



EF-170 TRECHO SINOP/MT - ITAITUBA/PA

RELATÓRIO IV

ESTUDOS DEFINITIVOS DE ENGENHARIA



**ANEXO B | DRENAGEM SUPERFICIAL
PARTE 3**

JUNHO DE 2019

DRENAGEM SUPERFICIAL

A drenagem superficial consiste na coleta e escoamento das águas superficiais que atingem ou que possam atingir a ferrovia.

O sistema de drenagem superficial, para efeito desta especificação compõe-se essencialmente dos seguintes elementos entre os canais:

- Valetas de proteção de cortes e aterros;
- Plataforma de corte e aterro;
- Bermas de corte e aterro;

Na tabela abaixo exemplifica a drenagem superficial de proteção de corte do projeto de ferrovia no trecho Sinop-MT a Itaituba-PA.

Nota: Na coordenada N = 9.402.606,9513 e E = 623.314,6079 há uma igualdade de estacas devido a uma mudança no projeto geométrico. O projeto geométrico, com referência no km 0+0,000, se desenvolve até o km 789+247,500 na referida coordenada, onde a partir deste ponto o projeto se reinicia no km 789+100,000 (ver: igualdade km 789+247,500 = km 789+100,000 no DE-000-F01/226 do RELATÓRIO IV - VOLUME 2 - PARTE 8).

Assim, a quilometragem efetiva da ferrovia a partir da igualdade possui 147,500 m a mais (ex. km 790+000 (Planta) = km 790 + 147,500 (Real)).

Todos os elementos de projeto citados neste relatório são referenciados de acordo com o estaqueamento do projeto geométrico apresentado no Volume 2 do Relatório IV.

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
2.00	+	357.00	2.00	+	352.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.08
2.00	+	352.00	2.00	+	348.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.84
2.00	+	348.00	2.00	+	342.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.47
2.00	+	342.00	2.00	+	339.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.42
2.00	+	339.00	2.00	+	332.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.17
2.00	+	332.00	2.00	+	312.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.29
2.00	+	312.00	2.00	+	289.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.42
2.00	+	289.00	2.00	+	279.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.42
2.00	+	279.00	2.00	+	263.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.88
2.00	+	260.00	2.00	+	254.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.76
2.00	+	254.00	2.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.36
2.00	+	250.00	2.00	+	243.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.34
2.00	+	243.00	2.00	+	239.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.88
2.00	+	239.00	2.00	+	231.00	Singela	VPC	2	0.40	0.40	CONCRETO	8.14
2.00	+	231.00	2.00	+	208.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.01
2.00	+	208.00	2.00	+	182.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.56
2.00	+	182.00	2.00	+	171.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.81
2.00	+	171.00	2.00	+	152.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.14
2.00	+	150.00	2.00	+	140.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
2.00	+	140.00	2.00	+	132.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
2.00	+	132.00	2.00	+	119.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
2.00	+	119.00	2.00	+	112.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
2.00	+	112.00	2.00	+	98.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
2.00	+	98.00	2.00	+	57.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
2.00	+	57.00	2.00	+	9.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
2.00	+	9.00	1.00	+	988.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
1.00	+	988.00	1.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
1.00	+	950.00	1.00	+	935.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
1.00	+	935.00	1.00	+	924.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
1.00	+	924.00	1.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
1.00	+	904.00	1.00	+	894.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
1.00	+	894.00	1.00	+	872.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
1.00	+	872.00	1.00	+	810.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
1.00	+	810.00	1.00	+	738.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
1.00	+	738.00	1.00	+	706.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
1.00	+	706.00	1.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
1.00	+	650.00	1.00	+	630.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
1.00	+	630.00	1.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
1.00	+	615.00	1.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
1.00	+	589.00	1.00	+	575.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
1.00	+	575.00	1.00	+	546.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
1.00	+	546.00	1.00	+	463.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
1.00	+	463.00	1.00	+	367.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
1.00	+	367.00	1.00	+	325.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
1.00	+	325.00	1.00	+	256.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61
1.00	+	250.00	1.00	+	227.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
1.00	+	227.00	1.00	+	210.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
1.00	+	210.00	1.00	+	180.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04
1.00	+	180.00	1.00	+	165.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
1.00	+	165.00	1.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
1.00	+	132.00	1.00	+	38.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
1.00	+	38.00	-	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
-	+	930.00	-	+	882.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
-	+	882.00	-	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
-	+	800.00	-	+	791.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.89
-	+	791.00	-	+	784.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.74
-	+	784.00	-	+	773.00	Singela	VPVC	6	0.60	0.60	GRAMA	11.35

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
-	+	773.00	-	+	767.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.99
-	+	767.00	-	+	755.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.57
-	+	755.00	-	+	720.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.56
-	+	720.00	-	+	679.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.05
-	+	679.00	-	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.26
-	+	661.00	-	+	632.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.59
2.00	+	357.00	2.00	+	364.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.48
2.00	+	364.00	2.00	+	370.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.67
2.00	+	370.00	2.00	+	380.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.54
2.00	+	380.00	2.00	+	385.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.04
2.00	+	385.00	2.00	+	395.00	Singela	VPC	2	0.40	0.40	CONCRETO	10.58
2.00	+	395.00	2.00	+	424.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.91
2.00	+	424.00	2.00	+	458.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.53
2.00	+	458.00	2.00	+	473.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.36
2.00	+	473.00	2.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.89
2.00	+	500.00	2.00	+	510.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
2.00	+	510.00	2.00	+	518.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
2.00	+	518.00	2.00	+	531.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
2.00	+	531.00	2.00	+	538.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
2.00	+	538.00	2.00	+	552.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
2.00	+	552.00	2.00	+	593.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
2.00	+	593.00	2.00	+	641.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
2.00	+	641.00	2.00	+	662.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
2.00	+	662.00	2.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
2.00	+	700.00	2.00	+	718.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
2.00	+	718.00	2.00	+	731.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
2.00	+	731.00	2.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
2.00	+	754.00	2.00	+	766.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
2.00	+	766.00	2.00	+	791.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
2.00	+	791.00	2.00	+	864.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
2.00	+	864.00	2.00	+	948.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
2.00	+	948.00	2.00	+	985.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
2.00	+	985.00	3.00	+	46.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
3.00	+	50.00	3.00	+	76.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.16
3.00	+	76.00	3.00	+	95.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.81
3.00	+	95.00	3.00	+	128.00	Singela	VPVC	6	0.60	0.60	GRAMA	33.37
3.00	+	128.00	3.00	+	145.00	Singela	VPVC	7	0.80	0.60	GRAMA	17.63
3.00	+	145.00	3.00	+	181.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.98
3.00	+	181.00	3.00	+	285.00	Singela	VPC	4	0.50	0.50	CONCRETO	104.59
3.00	+	285.00	3.00	+	405.00	Singela	VPC	6	0.60	0.60	CONCRETO	120.75
3.00	+	405.00	3.00	+	458.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.69
3.00	+	458.00	3.00	+	545.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.02
3.00	+	550.00	3.00	+	573.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
3.00	+	573.00	3.00	+	590.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
3.00	+	590.00	3.00	+	620.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04
3.00	+	620.00	3.00	+	635.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
3.00	+	635.00	3.00	+	668.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
3.00	+	668.00	3.00	+	762.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
3.00	+	762.00	3.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
3.00	+	870.00	3.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
3.00	+	918.00	3.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
4.00	+	-	4.00	+	31.00	Singela	VPVC	2	0.40	0.40	GRAMA	31.39
4.00	+	31.00	4.00	+	54.00	Singela	VPVC	4	0.50	0.50	GRAMA	23.77
4.00	+	54.00	4.00	+	94.00	Singela	VPVC	6	0.60	0.60	GRAMA	40.05
4.00	+	94.00	4.00	+	115.00	Singela	VPVC	7	0.80	0.60	GRAMA	21.15
4.00	+	115.00	4.00	+	159.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.38
4.00	+	159.00	4.00	+	284.00	Singela	VPC	4	0.50	0.50	CONCRETO	125.51

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
4.00	+	284.00	4.00	+	428.00	Singela	VPC	6	0.60	0.60	CONCRETO	144.89
4.00	+	428.00	4.00	+	492.00	Singela	VPC	7	0.80	0.60	CONCRETO	64.43
4.00	+	492.00	4.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	104.42
5.00	+	100.00	5.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
5.00	+	103.00	5.00	+	105.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
5.00	+	105.00	5.00	+	108.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
5.00	+	108.00	5.00	+	110.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
5.00	+	110.00	5.00	+	114.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
5.00	+	114.00	5.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
5.00	+	124.00	5.00	+	136.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
5.00	+	136.00	5.00	+	141.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
5.00	+	141.00	5.00	+	150.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
7.00	+	300.00	7.00	+	295.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
7.00	+	295.00	7.00	+	291.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
7.00	+	291.00	7.00	+	284.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
7.00	+	284.00	7.00	+	281.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
7.00	+	281.00	7.00	+	274.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
7.00	+	274.00	7.00	+	254.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
7.00	+	254.00	7.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
7.00	+	230.00	7.00	+	220.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
7.00	+	220.00	7.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
7.00	+	200.00	7.00	+	195.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
7.00	+	195.00	7.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
7.00	+	191.00	7.00	+	184.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
7.00	+	184.00	7.00	+	181.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
7.00	+	181.00	7.00	+	174.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
7.00	+	174.00	7.00	+	154.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
7.00	+	154.00	7.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
7.00	+	130.00	7.00	+	120.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
7.00	+	120.00	7.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
7.00	+	100.00	7.00	+	90.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
7.00	+	90.00	7.00	+	82.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
7.00	+	82.00	7.00	+	69.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
7.00	+	69.00	7.00	+	62.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
7.00	+	62.00	7.00	+	48.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
7.00	+	48.00	7.00	+	7.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
7.00	+	7.00	6.00	+	959.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
6.00	+	959.00	6.00	+	938.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
6.00	+	938.00	6.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
6.00	+	900.00	6.00	+	885.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
6.00	+	885.00	6.00	+	874.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
6.00	+	874.00	6.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
6.00	+	854.00	6.00	+	844.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
6.00	+	844.00	6.00	+	822.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
6.00	+	822.00	6.00	+	760.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
6.00	+	760.00	6.00	+	688.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
6.00	+	688.00	6.00	+	656.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
6.00	+	656.00	6.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
6.00	+	600.00	6.00	+	580.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
6.00	+	580.00	6.00	+	565.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
6.00	+	565.00	6.00	+	539.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
6.00	+	539.00	6.00	+	525.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
6.00	+	525.00	6.00	+	496.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
6.00	+	496.00	6.00	+	413.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
6.00	+	413.00	6.00	+	317.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
6.00	+	317.00	6.00	+	275.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
6.00	+	275.00	6.00	+	206.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
6.00	+	200.00	6.00	+	174.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.16
6.00	+	174.00	6.00	+	155.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.81
6.00	+	155.00	6.00	+	122.00	Singela	VPVC	6	0.60	0.60	GRAMA	33.37
6.00	+	122.00	6.00	+	105.00	Singela	VPVC	7	0.80	0.60	GRAMA	17.63
6.00	+	105.00	6.00	+	69.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.98
6.00	+	69.00	5.00	+	965.00	Singela	VPC	4	0.50	0.50	CONCRETO	104.59
5.00	+	965.00	5.00	+	845.00	Singela	VPC	6	0.60	0.60	CONCRETO	120.75
5.00	+	845.00	5.00	+	792.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.69
5.00	+	792.00	5.00	+	705.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.02
5.00	+	700.00	5.00	+	687.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
5.00	+	687.00	5.00	+	677.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
5.00	+	677.00	5.00	+	661.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
5.00	+	661.00	5.00	+	652.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
5.00	+	652.00	5.00	+	634.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
5.00	+	634.00	5.00	+	582.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
5.00	+	582.00	5.00	+	522.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
5.00	+	522.00	5.00	+	496.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
5.00	+	496.00	5.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
5.00	+	450.00	5.00	+	437.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
5.00	+	437.00	5.00	+	427.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
5.00	+	427.00	5.00	+	411.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
5.00	+	411.00	5.00	+	402.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
5.00	+	402.00	5.00	+	384.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
5.00	+	384.00	5.00	+	332.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
5.00	+	332.00	5.00	+	272.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
5.00	+	272.00	5.00	+	246.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
5.00	+	246.00	5.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
5.00	+	200.00	5.00	+	195.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
5.00	+	195.00	5.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
5.00	+	191.00	5.00	+	184.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
5.00	+	184.00	5.00	+	181.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
5.00	+	181.00	5.00	+	174.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
5.00	+	174.00	5.00	+	154.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
5.00	+	154.00	5.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
5.00	+	130.00	5.00	+	120.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
5.00	+	120.00	5.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
8.00	+	350.00	8.00	+	355.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
8.00	+	355.00	8.00	+	359.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
8.00	+	359.00	8.00	+	366.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
8.00	+	366.00	8.00	+	370.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
8.00	+	370.00	8.00	+	377.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
8.00	+	377.00	8.00	+	397.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
8.00	+	397.00	8.00	+	421.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
8.00	+	421.00	8.00	+	431.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
8.00	+	431.00	8.00	+	448.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
8.00	+	450.00	8.00	+	460.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
8.00	+	460.00	8.00	+	468.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
8.00	+	468.00	8.00	+	481.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
8.00	+	481.00	8.00	+	488.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
8.00	+	488.00	8.00	+	502.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
8.00	+	502.00	8.00	+	543.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
8.00	+	543.00	8.00	+	591.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
8.00	+	591.00	8.00	+	612.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
8.00	+	612.00	8.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
8.00	+	650.00	8.00	+	663.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
8.00	+	663.00	8.00	+	673.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
8.00	+	673.00	8.00	+	689.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
8.00	+	689.00	8.00	+	698.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
8.00	+	698.00	8.00	+	716.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
8.00	+	716.00	8.00	+	768.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
8.00	+	768.00	8.00	+	828.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
8.00	+	828.00	8.00	+	854.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
8.00	+	854.00	8.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
8.00	+	900.00	8.00	+	920.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
8.00	+	920.00	8.00	+	935.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
8.00	+	935.00	8.00	+	961.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
8.00	+	961.00	8.00	+	975.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
8.00	+	975.00	9.00	+	5.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
9.00	+	5.00	9.00	+	88.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
9.00	+	88.00	9.00	+	184.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
9.00	+	184.00	9.00	+	226.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
9.00	+	226.00	9.00	+	295.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61
9.00	+	300.00	9.00	+	326.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.16
9.00	+	326.00	9.00	+	345.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.81
9.00	+	345.00	9.00	+	378.00	Singela	VPVC	6	0.60	0.60	GRAMA	33.37
9.00	+	378.00	9.00	+	395.00	Singela	VPVC	7	0.80	0.60	GRAMA	17.63
9.00	+	395.00	9.00	+	431.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.98
9.00	+	431.00	9.00	+	535.00	Singela	VPC	4	0.50	0.50	CONCRETO	104.59
9.00	+	535.00	9.00	+	655.00	Singela	VPC	6	0.60	0.60	CONCRETO	120.75
9.00	+	655.00	9.00	+	708.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.69
9.00	+	708.00	9.00	+	795.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.02
11.00	+	900.00	11.00	+	897.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
11.00	+	897.00	11.00	+	895.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
11.00	+	895.00	11.00	+	892.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
11.00	+	892.00	11.00	+	890.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
11.00	+	890.00	11.00	+	886.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
11.00	+	886.00	11.00	+	876.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
11.00	+	876.00	11.00	+	864.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
11.00	+	864.00	11.00	+	859.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
11.00	+	859.00	11.00	+	850.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
11.00	+	850.00	11.00	+	847.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
11.00	+	847.00	11.00	+	845.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
11.00	+	845.00	11.00	+	842.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
11.00	+	842.00	11.00	+	840.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
11.00	+	840.00	11.00	+	836.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
11.00	+	836.00	11.00	+	826.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
11.00	+	826.00	11.00	+	814.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
11.00	+	814.00	11.00	+	809.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
11.00	+	809.00	11.00	+	800.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
11.00	+	800.00	11.00	+	792.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
11.00	+	792.00	11.00	+	786.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
11.00	+	786.00	11.00	+	776.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
11.00	+	776.00	11.00	+	771.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
11.00	+	771.00	11.00	+	760.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
11.00	+	760.00	11.00	+	729.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
11.00	+	729.00	11.00	+	693.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
11.00	+	693.00	11.00	+	677.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
11.00	+	677.00	11.00	+	651.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
11.00	+	650.00	11.00	+	640.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
11.00	+	640.00	11.00	+	632.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
11.00	+	632.00	11.00	+	619.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
11.00	+	619.00	11.00	+	612.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
11.00	+	612.00	11.00	+	598.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
11.00	+	598.00	11.00	+	557.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
11.00	+	557.00	11.00	+	509.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
11.00	+	509.00	11.00	+	488.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
11.00	+	488.00	11.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
11.00	+	450.00	11.00	+	437.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
11.00	+	437.00	11.00	+	427.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
11.00	+	427.00	11.00	+	411.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
11.00	+	411.00	11.00	+	402.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
11.00	+	402.00	11.00	+	384.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
11.00	+	384.00	11.00	+	332.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
11.00	+	332.00	11.00	+	272.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
11.00	+	272.00	11.00	+	246.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
11.00	+	246.00	11.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
11.00	+	200.00	11.00	+	185.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
11.00	+	185.00	11.00	+	174.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
11.00	+	174.00	11.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
11.00	+	154.00	11.00	+	144.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
11.00	+	144.00	11.00	+	122.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
11.00	+	122.00	11.00	+	60.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
11.00	+	60.00	10.00	+	988.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
10.00	+	988.00	10.00	+	956.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
10.00	+	956.00	10.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
10.00	+	900.00	10.00	+	892.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
10.00	+	892.00	10.00	+	886.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
10.00	+	886.00	10.00	+	876.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
10.00	+	876.00	10.00	+	871.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
10.00	+	871.00	10.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
10.00	+	860.00	10.00	+	829.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
10.00	+	829.00	10.00	+	793.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
10.00	+	793.00	10.00	+	777.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
10.00	+	777.00	10.00	+	751.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
10.00	+	750.00	10.00	+	742.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
10.00	+	742.00	10.00	+	736.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
10.00	+	736.00	10.00	+	726.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
10.00	+	726.00	10.00	+	721.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
10.00	+	721.00	10.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
10.00	+	710.00	10.00	+	679.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
10.00	+	679.00	10.00	+	643.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
10.00	+	643.00	10.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
10.00	+	627.00	10.00	+	601.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
10.00	+	600.00	10.00	+	590.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
10.00	+	590.00	10.00	+	582.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
10.00	+	582.00	10.00	+	569.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
10.00	+	569.00	10.00	+	562.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
10.00	+	562.00	10.00	+	548.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
10.00	+	548.00	10.00	+	507.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
10.00	+	507.00	10.00	+	459.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
10.00	+	459.00	10.00	+	438.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
10.00	+	438.00	10.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
10.00	+	400.00	10.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
10.00	+	397.00	10.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
10.00	+	395.00	10.00	+	392.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
10.00	+	392.00	10.00	+	390.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
10.00	+	390.00	10.00	+	386.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
10.00	+	386.00	10.00	+	376.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
10.00	+	376.00	10.00	+	364.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
10.00	+	364.00	10.00	+	359.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
10.00	+	359.00	10.00	+	350.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
15.00	+	550.00	15.00	+	555.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
15.00	+	555.00	15.00	+	559.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
15.00	+	559.00	15.00	+	566.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
15.00	+	566.00	15.00	+	570.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
15.00	+	570.00	15.00	+	577.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
15.00	+	577.00	15.00	+	597.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
15.00	+	597.00	15.00	+	621.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
15.00	+	621.00	15.00	+	631.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
15.00	+	631.00	15.00	+	648.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
15.00	+	650.00	15.00	+	668.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
15.00	+	668.00	15.00	+	681.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
15.00	+	681.00	15.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
15.00	+	704.00	15.00	+	716.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
15.00	+	716.00	15.00	+	741.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
15.00	+	741.00	15.00	+	814.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
15.00	+	814.00	15.00	+	898.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
15.00	+	898.00	15.00	+	935.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
15.00	+	935.00	15.00	+	995.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
16.00	+	-	16.00	+	15.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
16.00	+	15.00	16.00	+	26.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
16.00	+	26.00	16.00	+	46.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
16.00	+	46.00	16.00	+	56.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
16.00	+	56.00	16.00	+	78.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
16.00	+	78.00	16.00	+	140.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
16.00	+	140.00	16.00	+	212.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
16.00	+	212.00	16.00	+	244.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
16.00	+	244.00	16.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
20.00	+	600.00	20.00	+	592.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
20.00	+	592.00	20.00	+	586.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
20.00	+	586.00	20.00	+	576.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
20.00	+	576.00	20.00	+	571.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
20.00	+	571.00	20.00	+	560.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
20.00	+	560.00	20.00	+	529.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
20.00	+	529.00	20.00	+	493.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
20.00	+	493.00	20.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
20.00	+	477.00	20.00	+	451.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
20.00	+	450.00	20.00	+	440.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
20.00	+	440.00	20.00	+	432.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
20.00	+	432.00	20.00	+	419.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
20.00	+	419.00	20.00	+	412.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
20.00	+	412.00	20.00	+	398.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
20.00	+	398.00	20.00	+	357.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
20.00	+	357.00	20.00	+	309.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
20.00	+	309.00	20.00	+	288.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
20.00	+	288.00	20.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
20.00	+	250.00	20.00	+	235.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
20.00	+	235.00	20.00	+	224.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
20.00	+	224.00	20.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
20.00	+	204.00	20.00	+	194.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
20.00	+	194.00	20.00	+	172.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
20.00	+	172.00	20.00	+	110.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
20.00	+	110.00	20.00	+	38.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
20.00	+	38.00	20.00	+	6.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
20.00	+	6.00	19.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
19.00	+	950.00	19.00	+	927.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
19.00	+	927.00	19.00	+	910.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
19.00	+	910.00	19.00	+	880.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
19.00	+	880.00	19.00	+	865.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
19.00	+	865.00	19.00	+	832.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
19.00	+	832.00	19.00	+	738.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
19.00	+	738.00	19.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
19.00	+	630.00	19.00	+	582.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
19.00	+	582.00	19.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
19.00	+	500.00	19.00	+	482.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
19.00	+	482.00	19.00	+	469.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
19.00	+	469.00	19.00	+	446.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
19.00	+	446.00	19.00	+	434.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
19.00	+	434.00	19.00	+	409.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
19.00	+	409.00	19.00	+	336.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
19.00	+	336.00	19.00	+	252.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
19.00	+	252.00	19.00	+	215.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
19.00	+	215.00	19.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
19.00	+	150.00	19.00	+	147.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.88
19.00	+	147.00	19.00	+	145.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.18
19.00	+	145.00	19.00	+	141.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.67
19.00	+	141.00	19.00	+	139.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.94
19.00	+	139.00	19.00	+	135.00	Singela	VPC	2	0.40	0.40	CONCRETO	4.07
19.00	+	135.00	19.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.51
19.00	+	124.00	19.00	+	111.00	Singela	VPC	6	0.60	0.60	CONCRETO	13.28
19.00	+	111.00	19.00	+	105.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.91
19.00	+	105.00	19.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.57
19.00	+	95.00	19.00	+	77.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.05
19.00	+	77.00	19.00	+	64.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.67
19.00	+	64.00	19.00	+	41.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.03
19.00	+	41.00	19.00	+	29.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.16
19.00	+	29.00	19.00	+	4.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.52
19.00	+	4.00	18.00	+	932.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.17
18.00	+	932.00	18.00	+	849.00	Singela	VPC	6	0.60	0.60	CONCRETO	83.31
18.00	+	849.00	18.00	+	812.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.05
18.00	+	812.00	18.00	+	752.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.04
18.00	+	750.00	18.00	+	740.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
18.00	+	740.00	18.00	+	732.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
18.00	+	732.00	18.00	+	719.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
18.00	+	719.00	18.00	+	712.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
18.00	+	712.00	18.00	+	698.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
18.00	+	698.00	18.00	+	657.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
18.00	+	657.00	18.00	+	609.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
18.00	+	609.00	18.00	+	588.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
18.00	+	588.00	18.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
22.00	+	50.00	22.00	+	55.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
22.00	+	55.00	22.00	+	59.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
22.00	+	59.00	22.00	+	66.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
22.00	+	66.00	22.00	+	70.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
22.00	+	70.00	22.00	+	77.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
22.00	+	77.00	22.00	+	97.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
22.00	+	97.00	22.00	+	121.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
22.00	+	121.00	22.00	+	131.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
22.00	+	131.00	22.00	+	148.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
22.00	+	150.00	22.00	+	155.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
22.00	+	155.00	22.00	+	159.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
22.00	+	159.00	22.00	+	166.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
22.00	+	166.00	22.00	+	170.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
22.00	+	170.00	22.00	+	177.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
22.00	+	177.00	22.00	+	197.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
22.00	+	197.00	22.00	+	221.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
22.00	+	221.00	22.00	+	231.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
22.00	+	231.00	22.00	+	248.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
22.00	+	250.00	22.00	+	260.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
22.00	+	260.00	22.00	+	268.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
22.00	+	268.00	22.00	+	281.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
22.00	+	281.00	22.00	+	288.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
22.00	+	288.00	22.00	+	302.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
22.00	+	302.00	22.00	+	343.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
22.00	+	343.00	22.00	+	391.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
22.00	+	391.00	22.00	+	412.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
22.00	+	412.00	22.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
22.00	+	450.00	22.00	+	463.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
22.00	+	463.00	22.00	+	473.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
22.00	+	473.00	22.00	+	489.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
22.00	+	489.00	22.00	+	498.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
22.00	+	498.00	22.00	+	516.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
22.00	+	516.00	22.00	+	568.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
22.00	+	568.00	22.00	+	628.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
22.00	+	628.00	22.00	+	654.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
22.00	+	654.00	22.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
22.00	+	700.00	22.00	+	718.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
22.00	+	718.00	22.00	+	731.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
22.00	+	731.00	22.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
22.00	+	754.00	22.00	+	766.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
22.00	+	766.00	22.00	+	791.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
22.00	+	791.00	22.00	+	864.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
22.00	+	864.00	22.00	+	948.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
22.00	+	948.00	22.00	+	985.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
22.00	+	985.00	23.00	+	46.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
23.00	+	800.00	23.00	+	803.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
23.00	+	803.00	23.00	+	805.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
23.00	+	805.00	23.00	+	808.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
23.00	+	808.00	23.00	+	810.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
23.00	+	810.00	23.00	+	814.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
23.00	+	814.00	23.00	+	824.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
23.00	+	824.00	23.00	+	836.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
23.00	+	836.00	23.00	+	841.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
23.00	+	841.00	23.00	+	850.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
23.00	+	850.00	23.00	+	858.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
23.00	+	858.00	23.00	+	864.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
23.00	+	864.00	23.00	+	874.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
23.00	+	874.00	23.00	+	879.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
23.00	+	879.00	23.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
23.00	+	890.00	23.00	+	921.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
23.00	+	921.00	23.00	+	957.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
23.00	+	957.00	23.00	+	973.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
23.00	+	973.00	23.00	+	999.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
24.00	+	-	24.00	+	10.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
24.00	+	10.00	24.00	+	18.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
24.00	+	18.00	24.00	+	31.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
24.00	+	31.00	24.00	+	38.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
24.00	+	38.00	24.00	+	52.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
24.00	+	52.00	24.00	+	93.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
24.00	+	93.00	24.00	+	141.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
24.00	+	141.00	24.00	+	162.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
24.00	+	162.00	24.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
24.00	+	200.00	24.00	+	213.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
24.00	+	213.00	24.00	+	223.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
24.00	+	223.00	24.00	+	239.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
24.00	+	239.00	24.00	+	248.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
24.00	+	248.00	24.00	+	266.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
24.00	+	266.00	24.00	+	318.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
24.00	+	318.00	24.00	+	378.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
24.00	+	378.00	24.00	+	404.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
24.00	+	404.00	24.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
24.00	+	450.00	24.00	+	470.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
24.00	+	470.00	24.00	+	485.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
24.00	+	485.00	24.00	+	511.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
24.00	+	511.00	24.00	+	525.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
24.00	+	525.00	24.00	+	554.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
24.00	+	554.00	24.00	+	637.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
24.00	+	637.00	24.00	+	733.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
24.00	+	733.00	24.00	+	775.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
24.00	+	775.00	24.00	+	844.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61
24.00	+	850.00	24.00	+	858.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
24.00	+	858.00	24.00	+	864.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
24.00	+	864.00	24.00	+	874.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
24.00	+	874.00	24.00	+	879.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
24.00	+	879.00	24.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
24.00	+	890.00	24.00	+	921.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
24.00	+	921.00	24.00	+	957.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
24.00	+	957.00	24.00	+	973.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
24.00	+	973.00	24.00	+	999.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
25.00	+	-	25.00	+	5.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
25.00	+	5.00	25.00	+	9.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
25.00	+	9.00	25.00	+	16.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
25.00	+	16.00	25.00	+	20.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
25.00	+	20.00	25.00	+	27.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
25.00	+	27.00	25.00	+	47.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
25.00	+	47.00	25.00	+	71.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
25.00	+	71.00	25.00	+	81.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
25.00	+	81.00	25.00	+	98.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
25.00	+	100.00	25.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
25.00	+	103.00	25.00	+	105.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
25.00	+	105.00	25.00	+	108.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
25.00	+	108.00	25.00	+	110.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
25.00	+	110.00	25.00	+	114.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
25.00	+	114.00	25.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
25.00	+	124.00	25.00	+	136.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
25.00	+	136.00	25.00	+	141.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
25.00	+	141.00	25.00	+	150.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
25.00	+	150.00	25.00	+	153.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
25.00	+	153.00	25.00	+	155.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
25.00	+	155.00	25.00	+	158.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
25.00	+	158.00	25.00	+	160.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
25.00	+	160.00	25.00	+	164.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
25.00	+	164.00	25.00	+	174.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
25.00	+	174.00	25.00	+	186.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
25.00	+	186.00	25.00	+	191.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
25.00	+	191.00	25.00	+	200.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
25.00	+	200.00	25.00	+	203.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
25.00	+	203.00	25.00	+	205.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
25.00	+	205.00	25.00	+	208.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
25.00	+	208.00	25.00	+	210.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
25.00	+	210.00	25.00	+	214.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
25.00	+	214.00	25.00	+	224.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
25.00	+	224.00	25.00	+	236.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
25.00	+	236.00	25.00	+	241.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
25.00	+	241.00	25.00	+	250.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
25.00	+	250.00	25.00	+	253.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
25.00	+	253.00	25.00	+	255.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
25.00	+	255.00	25.00	+	258.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
25.00	+	258.00	25.00	+	260.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
25.00	+	260.00	25.00	+	264.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
25.00	+	264.00	25.00	+	274.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
25.00	+	274.00	25.00	+	286.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
25.00	+	286.00	25.00	+	291.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
25.00	+	291.00	25.00	+	300.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
29.00	+	250.00	29.00	+	242.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
29.00	+	242.00	29.00	+	236.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
29.00	+	236.00	29.00	+	226.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
29.00	+	226.00	29.00	+	221.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
29.00	+	221.00	29.00	+	210.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
29.00	+	210.00	29.00	+	179.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
29.00	+	179.00	29.00	+	143.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
29.00	+	143.00	29.00	+	127.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
29.00	+	127.00	29.00	+	101.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
29.00	+	100.00	29.00	+	90.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
29.00	+	90.00	29.00	+	82.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
29.00	+	82.00	29.00	+	69.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
29.00	+	69.00	29.00	+	62.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
29.00	+	62.00	29.00	+	48.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
29.00	+	48.00	29.00	+	7.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
29.00	+	7.00	28.00	+	959.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
28.00	+	959.00	28.00	+	938.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
28.00	+	938.00	28.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
28.00	+	900.00	28.00	+	885.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
28.00	+	885.00	28.00	+	874.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
28.00	+	874.00	28.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
28.00	+	854.00	28.00	+	844.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
28.00	+	844.00	28.00	+	822.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
28.00	+	822.00	28.00	+	760.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
28.00	+	760.00	28.00	+	688.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
28.00	+	688.00	28.00	+	656.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
28.00	+	656.00	28.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
28.00	+	600.00	28.00	+	577.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
28.00	+	577.00	28.00	+	560.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
28.00	+	560.00	28.00	+	530.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04
28.00	+	530.00	28.00	+	515.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
28.00	+	515.00	28.00	+	482.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
28.00	+	482.00	28.00	+	388.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
28.00	+	388.00	28.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
28.00	+	280.00	28.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
28.00	+	232.00	28.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
28.00	+	150.00	28.00	+	119.00	Singela	VPVC	2	0.40	0.40	GRAMA	31.39
28.00	+	119.00	28.00	+	96.00	Singela	VPVC	4	0.50	0.50	GRAMA	23.77
28.00	+	96.00	28.00	+	56.00	Singela	VPVC	6	0.60	0.60	GRAMA	40.05
28.00	+	56.00	28.00	+	35.00	Singela	VPVC	7	0.80	0.60	GRAMA	21.15
28.00	+	35.00	27.00	+	991.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.38
27.00	+	991.00	27.00	+	866.00	Singela	VPC	4	0.50	0.50	CONCRETO	125.51

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
27.00	+	866.00	27.00	+	722.00	Singela	VPC	6	0.60	0.60	CONCRETO	144.89
27.00	+	722.00	27.00	+	658.00	Singela	VPC	7	0.80	0.60	CONCRETO	64.43
27.00	+	658.00	27.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	104.42
27.00	+	550.00	27.00	+	524.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.16
27.00	+	524.00	27.00	+	505.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.81
27.00	+	505.00	27.00	+	472.00	Singela	VPVC	6	0.60	0.60	GRAMA	33.37
27.00	+	472.00	27.00	+	455.00	Singela	VPVC	7	0.80	0.60	GRAMA	17.63
27.00	+	455.00	27.00	+	419.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.98
27.00	+	419.00	27.00	+	315.00	Singela	VPC	4	0.50	0.50	CONCRETO	104.59
27.00	+	315.00	27.00	+	195.00	Singela	VPC	6	0.60	0.60	CONCRETO	120.75
27.00	+	195.00	27.00	+	142.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.69
27.00	+	142.00	27.00	+	55.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.02
27.00	+	50.00	27.00	+	47.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
27.00	+	47.00	27.00	+	45.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
27.00	+	45.00	27.00	+	42.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
27.00	+	42.00	27.00	+	40.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
27.00	+	40.00	27.00	+	36.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
27.00	+	36.00	27.00	+	26.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
27.00	+	26.00	27.00	+	14.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
27.00	+	14.00	27.00	+	9.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
27.00	+	9.00	27.00	+	-	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
27.00	+	-	26.00	+	997.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
26.00	+	997.00	26.00	+	995.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
26.00	+	995.00	26.00	+	992.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
26.00	+	992.00	26.00	+	990.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
26.00	+	990.00	26.00	+	986.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
26.00	+	986.00	26.00	+	976.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
26.00	+	976.00	26.00	+	964.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
26.00	+	964.00	26.00	+	959.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
26.00	+	959.00	26.00	+	950.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
26.00	+	950.00	26.00	+	947.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
26.00	+	947.00	26.00	+	945.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
26.00	+	945.00	26.00	+	942.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
26.00	+	942.00	26.00	+	940.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
26.00	+	940.00	26.00	+	936.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
26.00	+	936.00	26.00	+	926.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
26.00	+	926.00	26.00	+	914.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
26.00	+	914.00	26.00	+	909.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
26.00	+	909.00	26.00	+	900.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
26.00	+	900.00	26.00	+	880.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
26.00	+	880.00	26.00	+	865.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
26.00	+	865.00	26.00	+	839.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
26.00	+	839.00	26.00	+	825.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
26.00	+	825.00	26.00	+	796.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
26.00	+	796.00	26.00	+	713.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
26.00	+	713.00	26.00	+	617.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
26.00	+	617.00	26.00	+	575.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
26.00	+	575.00	26.00	+	506.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61
29.00	+	250.00	29.00	+	258.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
29.00	+	258.00	29.00	+	264.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
29.00	+	264.00	29.00	+	274.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
29.00	+	274.00	29.00	+	279.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
29.00	+	279.00	29.00	+	290.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
29.00	+	290.00	29.00	+	321.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
29.00	+	321.00	29.00	+	357.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
29.00	+	357.00	29.00	+	373.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
29.00	+	373.00	29.00	+	399.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
29.00	+	400.00	29.00	+	410.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
29.00	+	410.00	29.00	+	418.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
29.00	+	418.00	29.00	+	431.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
29.00	+	431.00	29.00	+	438.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
29.00	+	438.00	29.00	+	452.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
29.00	+	452.00	29.00	+	493.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
29.00	+	493.00	29.00	+	541.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
29.00	+	541.00	29.00	+	562.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
29.00	+	562.00	29.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
29.00	+	600.00	29.00	+	613.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
29.00	+	613.00	29.00	+	623.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
29.00	+	623.00	29.00	+	639.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
29.00	+	639.00	29.00	+	648.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
29.00	+	648.00	29.00	+	666.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
29.00	+	666.00	29.00	+	718.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
29.00	+	718.00	29.00	+	778.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
29.00	+	778.00	29.00	+	804.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
29.00	+	804.00	29.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
29.00	+	850.00	29.00	+	865.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
29.00	+	865.00	29.00	+	876.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
29.00	+	876.00	29.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
29.00	+	896.00	29.00	+	906.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
29.00	+	906.00	29.00	+	928.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
29.00	+	928.00	29.00	+	990.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
29.00	+	990.00	30.00	+	62.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
30.00	+	62.00	30.00	+	94.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
30.00	+	94.00	30.00	+	146.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
34.00	+	900.00	34.00	+	892.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
34.00	+	892.00	34.00	+	886.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
34.00	+	886.00	34.00	+	876.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
34.00	+	876.00	34.00	+	871.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
34.00	+	871.00	34.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
34.00	+	860.00	34.00	+	829.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
34.00	+	829.00	34.00	+	793.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
34.00	+	793.00	34.00	+	777.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
34.00	+	777.00	34.00	+	751.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
34.00	+	750.00	34.00	+	740.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
34.00	+	740.00	34.00	+	732.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
34.00	+	732.00	34.00	+	719.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
34.00	+	719.00	34.00	+	712.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
34.00	+	712.00	34.00	+	698.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
34.00	+	698.00	34.00	+	657.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
34.00	+	657.00	34.00	+	609.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
34.00	+	609.00	34.00	+	588.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
34.00	+	588.00	34.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
34.00	+	550.00	34.00	+	535.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
34.00	+	535.00	34.00	+	524.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
34.00	+	524.00	34.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
34.00	+	504.00	34.00	+	494.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
34.00	+	494.00	34.00	+	472.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
34.00	+	472.00	34.00	+	410.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
34.00	+	410.00	34.00	+	338.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
34.00	+	338.00	34.00	+	306.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
34.00	+	306.00	34.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
34.00	+	250.00	34.00	+	237.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
34.00	+	237.00	34.00	+	227.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
34.00	+	227.00	34.00	+	211.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
34.00	+	211.00	34.00	+	202.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
34.00	+	202.00	34.00	+	184.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
34.00	+	184.00	34.00	+	132.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
34.00	+	132.00	34.00	+	72.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
34.00	+	72.00	34.00	+	46.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
34.00	+	46.00	34.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
34.00	+	-	33.00	+	959.00	Singela	VPVC	2	0.40	0.40	GRAMA	41.86
33.00	+	959.00	33.00	+	928.00	Singela	VPVC	4	0.50	0.50	GRAMA	31.70
33.00	+	928.00	33.00	+	875.00	Singela	VPVC	6	0.60	0.60	GRAMA	53.40
33.00	+	875.00	33.00	+	847.00	Singela	VPVC	7	0.80	0.60	GRAMA	28.20
33.00	+	847.00	33.00	+	788.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.17
33.00	+	788.00	33.00	+	621.00	Singela	VPC	4	0.50	0.50	CONCRETO	167.35
33.00	+	621.00	33.00	+	428.00	Singela	VPC	6	0.60	0.60	CONCRETO	193.19
33.00	+	428.00	33.00	+	343.00	Singela	VPC	7	0.80	0.60	CONCRETO	85.91
33.00	+	343.00	33.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	139.23
33.00	+	200.00	33.00	+	197.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
33.00	+	197.00	33.00	+	195.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
33.00	+	195.00	33.00	+	192.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
33.00	+	192.00	33.00	+	190.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
33.00	+	190.00	33.00	+	186.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
33.00	+	186.00	33.00	+	176.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
33.00	+	176.00	33.00	+	164.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
33.00	+	164.00	33.00	+	159.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
33.00	+	159.00	33.00	+	150.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
33.00	+	150.00	33.00	+	147.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
33.00	+	147.00	33.00	+	145.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
33.00	+	145.00	33.00	+	142.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
33.00	+	142.00	33.00	+	140.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
33.00	+	140.00	33.00	+	136.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
33.00	+	136.00	33.00	+	126.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
33.00	+	126.00	33.00	+	114.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
33.00	+	114.00	33.00	+	109.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
33.00	+	109.00	33.00	+	100.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
33.00	+	100.00	33.00	+	97.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
33.00	+	97.00	33.00	+	95.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
33.00	+	95.00	33.00	+	92.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
33.00	+	92.00	33.00	+	90.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
33.00	+	90.00	33.00	+	86.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
33.00	+	86.00	33.00	+	76.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
33.00	+	76.00	33.00	+	64.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
33.00	+	64.00	33.00	+	59.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
33.00	+	59.00	33.00	+	50.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
33.00	+	50.00	33.00	+	47.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
33.00	+	47.00	33.00	+	45.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
33.00	+	45.00	33.00	+	42.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
33.00	+	42.00	33.00	+	40.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
33.00	+	40.00	33.00	+	36.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
33.00	+	36.00	33.00	+	26.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
33.00	+	26.00	33.00	+	14.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
33.00	+	14.00	33.00	+	9.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
33.00	+	9.00	33.00	+	-	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
33.00	+	-	32.00	+	997.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
32.00	+	997.00	32.00	+	995.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
32.00	+	995.00	32.00	+	992.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
32.00	+	992.00	32.00	+	990.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
32.00	+	990.00	32.00	+	986.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
32.00	+	986.00	32.00	+	976.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
32.00	+	976.00	32.00	+	964.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
32.00	+	964.00	32.00	+	959.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
32.00	+	959.00	32.00	+	950.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
32.00	+	950.00	32.00	+	942.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
32.00	+	942.00	32.00	+	936.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
32.00	+	936.00	32.00	+	926.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
32.00	+	926.00	32.00	+	921.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
32.00	+	921.00	32.00	+	910.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
32.00	+	910.00	32.00	+	879.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
32.00	+	879.00	32.00	+	843.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
32.00	+	843.00	32.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
32.00	+	827.00	32.00	+	801.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
32.00	+	800.00	32.00	+	795.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
32.00	+	795.00	32.00	+	791.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
32.00	+	791.00	32.00	+	784.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
32.00	+	784.00	32.00	+	781.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
32.00	+	781.00	32.00	+	774.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
32.00	+	774.00	32.00	+	754.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
32.00	+	754.00	32.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
32.00	+	730.00	32.00	+	720.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
32.00	+	720.00	32.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
32.00	+	700.00	32.00	+	669.00	Singela	VPVC	2	0.40	0.40	GRAMA	31.39
32.00	+	669.00	32.00	+	646.00	Singela	VPVC	4	0.50	0.50	GRAMA	23.77
32.00	+	646.00	32.00	+	606.00	Singela	VPVC	6	0.60	0.60	GRAMA	40.05
32.00	+	606.00	32.00	+	585.00	Singela	VPVC	7	0.80	0.60	GRAMA	21.15
32.00	+	585.00	32.00	+	541.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.38
32.00	+	541.00	32.00	+	416.00	Singela	VPC	4	0.50	0.50	CONCRETO	125.51
32.00	+	416.00	32.00	+	272.00	Singela	VPC	6	0.60	0.60	CONCRETO	144.89
32.00	+	272.00	32.00	+	208.00	Singela	VPC	7	0.80	0.60	CONCRETO	64.43
32.00	+	208.00	32.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	104.42
34.00	+	900.00	34.00	+	908.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
34.00	+	908.00	34.00	+	914.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
34.00	+	914.00	34.00	+	924.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
34.00	+	924.00	34.00	+	929.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
34.00	+	929.00	34.00	+	940.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
34.00	+	940.00	34.00	+	971.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
34.00	+	971.00	35.00	+	7.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
35.00	+	7.00	35.00	+	23.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
35.00	+	23.00	35.00	+	49.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
35.00	+	50.00	35.00	+	60.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
35.00	+	60.00	35.00	+	68.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
35.00	+	68.00	35.00	+	81.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
35.00	+	81.00	35.00	+	88.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
35.00	+	88.00	35.00	+	102.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
35.00	+	102.00	35.00	+	143.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
35.00	+	143.00	35.00	+	191.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
35.00	+	191.00	35.00	+	212.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
35.00	+	212.00	35.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
35.00	+	250.00	35.00	+	265.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
35.00	+	265.00	35.00	+	276.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
35.00	+	276.00	35.00	+	296.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
35.00	+	296.00	35.00	+	306.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
35.00	+	306.00	35.00	+	328.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
35.00	+	328.00	35.00	+	390.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
35.00	+	390.00	35.00	+	462.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
35.00	+	462.00	35.00	+	494.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
35.00	+	494.00	35.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
35.00	+	550.00	35.00	+	568.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
35.00	+	568.00	35.00	+	581.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
35.00	+	581.00	35.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
35.00	+	604.00	35.00	+	616.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
35.00	+	616.00	35.00	+	641.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
35.00	+	641.00	35.00	+	714.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
35.00	+	714.00	35.00	+	798.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
35.00	+	798.00	35.00	+	835.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
35.00	+	835.00	35.00	+	895.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
35.00	+	900.00	35.00	+	903.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
35.00	+	903.00	35.00	+	905.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
35.00	+	905.00	35.00	+	908.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
35.00	+	908.00	35.00	+	910.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
35.00	+	910.00	35.00	+	914.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
35.00	+	914.00	35.00	+	924.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
35.00	+	924.00	35.00	+	936.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
35.00	+	936.00	35.00	+	941.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
35.00	+	941.00	35.00	+	950.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
35.00	+	950.00	35.00	+	953.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
35.00	+	953.00	35.00	+	955.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
35.00	+	955.00	35.00	+	958.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
35.00	+	958.00	35.00	+	960.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
35.00	+	960.00	35.00	+	964.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
35.00	+	964.00	35.00	+	974.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
35.00	+	974.00	35.00	+	986.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
35.00	+	986.00	35.00	+	991.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
35.00	+	991.00	35.00	+	1,000.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
36.00	+	-	36.00	+	3.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
36.00	+	3.00	36.00	+	5.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
36.00	+	5.00	36.00	+	8.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
36.00	+	8.00	36.00	+	10.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
36.00	+	10.00	36.00	+	14.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
36.00	+	14.00	36.00	+	24.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
36.00	+	24.00	36.00	+	36.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
36.00	+	36.00	36.00	+	41.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
36.00	+	41.00	36.00	+	50.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
36.00	+	50.00	36.00	+	53.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
36.00	+	53.00	36.00	+	55.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
36.00	+	55.00	36.00	+	58.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
36.00	+	58.00	36.00	+	60.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
36.00	+	60.00	36.00	+	64.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
36.00	+	64.00	36.00	+	74.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
36.00	+	74.00	36.00	+	86.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
36.00	+	86.00	36.00	+	91.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
36.00	+	91.00	36.00	+	100.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
36.00	+	100.00	36.00	+	136.00	Singela	VPVC	2	0.40	0.40	GRAMA	36.63
36.00	+	136.00	36.00	+	163.00	Singela	VPVC	4	0.50	0.50	GRAMA	27.74
36.00	+	163.00	36.00	+	209.00	Singela	VPVC	6	0.60	0.60	GRAMA	46.72
36.00	+	209.00	36.00	+	233.00	Singela	VPVC	7	0.80	0.60	GRAMA	24.68
36.00	+	233.00	36.00	+	284.00	Singela	VPC	2	0.40	0.40	CONCRETO	51.77
36.00	+	284.00	36.00	+	430.00	Singela	VPC	4	0.50	0.50	CONCRETO	146.43
36.00	+	430.00	36.00	+	599.00	Singela	VPC	6	0.60	0.60	CONCRETO	169.04
36.00	+	599.00	36.00	+	674.00	Singela	VPC	7	0.80	0.60	CONCRETO	75.17
36.00	+	674.00	36.00	+	795.00	Singela	VPC	8	1.00	0.80	CONCRETO	121.82
36.00	+	800.00	36.00	+	826.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.16
36.00	+	826.00	36.00	+	845.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.81
36.00	+	845.00	36.00	+	878.00	Singela	VPVC	6	0.60	0.60	GRAMA	33.37

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
36.00	+	878.00	36.00	+	895.00	Singela	VPVC	7	0.80	0.60	GRAMA	17.63
36.00	+	895.00	36.00	+	931.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.98
36.00	+	931.00	37.00	+	36.00	Singela	VPC	4	0.50	0.50	CONCRETO	104.59
37.00	+	36.00	37.00	+	156.00	Singela	VPC	6	0.60	0.60	CONCRETO	120.75
37.00	+	156.00	37.00	+	209.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.69
37.00	+	209.00	37.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.02
45.00	+	900.00	45.00	+	895.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
45.00	+	895.00	45.00	+	891.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
45.00	+	891.00	45.00	+	884.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
45.00	+	884.00	45.00	+	881.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
45.00	+	881.00	45.00	+	874.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
45.00	+	874.00	45.00	+	854.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
45.00	+	854.00	45.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
45.00	+	830.00	45.00	+	820.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
45.00	+	820.00	45.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
45.00	+	800.00	45.00	+	795.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
45.00	+	795.00	45.00	+	791.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
45.00	+	791.00	45.00	+	784.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
45.00	+	784.00	45.00	+	781.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
45.00	+	781.00	45.00	+	774.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
45.00	+	774.00	45.00	+	754.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
45.00	+	754.00	45.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
45.00	+	730.00	45.00	+	720.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
45.00	+	720.00	45.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
45.00	+	700.00	45.00	+	687.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
45.00	+	687.00	45.00	+	677.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
45.00	+	677.00	45.00	+	661.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
45.00	+	661.00	45.00	+	652.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
45.00	+	652.00	45.00	+	634.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
45.00	+	634.00	45.00	+	582.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
45.00	+	582.00	45.00	+	522.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
45.00	+	522.00	45.00	+	496.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
45.00	+	496.00	45.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
45.00	+	450.00	45.00	+	427.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
45.00	+	427.00	45.00	+	410.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
45.00	+	410.00	45.00	+	380.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04
45.00	+	380.00	45.00	+	365.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
45.00	+	365.00	45.00	+	332.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
45.00	+	332.00	45.00	+	238.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
45.00	+	238.00	45.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
45.00	+	130.00	45.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
45.00	+	82.00	45.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
45.00	+	-	44.00	+	972.00	Singela	VPVC	2	0.40	0.40	GRAMA	28.78
44.00	+	972.00	44.00	+	951.00	Singela	VPVC	4	0.50	0.50	GRAMA	21.79
44.00	+	951.00	44.00	+	915.00	Singela	VPVC	6	0.60	0.60	GRAMA	36.71
44.00	+	915.00	44.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	19.39
44.00	+	896.00	44.00	+	856.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.68
44.00	+	856.00	44.00	+	741.00	Singela	VPC	4	0.50	0.50	CONCRETO	115.05
44.00	+	741.00	44.00	+	609.00	Singela	VPC	6	0.60	0.60	CONCRETO	132.82
44.00	+	609.00	44.00	+	550.00	Singela	VPC	7	0.80	0.60	CONCRETO	59.06
44.00	+	550.00	44.00	+	455.00	Singela	VPC	8	1.00	0.80	CONCRETO	95.72
44.00	+	450.00	44.00	+	422.00	Singela	VPVC	2	0.40	0.40	GRAMA	28.78
44.00	+	422.00	44.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	21.79
44.00	+	401.00	44.00	+	365.00	Singela	VPVC	6	0.60	0.60	GRAMA	36.71
44.00	+	365.00	44.00	+	346.00	Singela	VPVC	7	0.80	0.60	GRAMA	19.39
44.00	+	346.00	44.00	+	306.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.68
44.00	+	306.00	44.00	+	191.00	Singela	VPC	4	0.50	0.50	CONCRETO	115.05

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
44.00	+	191.00	44.00	+	59.00	Singela	VPC	6	0.60	0.60	CONCRETO	132.82
44.00	+	59.00	44.00	+	-	Singela	VPC	7	0.80	0.60	CONCRETO	59.06
44.00	+	-	43.00	+	905.00	Singela	VPC	8	1.00	0.80	CONCRETO	95.72
43.00	+	900.00	43.00	+	895.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
43.00	+	895.00	43.00	+	891.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
43.00	+	891.00	43.00	+	884.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
43.00	+	884.00	43.00	+	881.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
43.00	+	881.00	43.00	+	874.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
43.00	+	874.00	43.00	+	854.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
43.00	+	854.00	43.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
43.00	+	830.00	43.00	+	820.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
43.00	+	820.00	43.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
43.00	+	800.00	43.00	+	795.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
43.00	+	795.00	43.00	+	791.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
43.00	+	791.00	43.00	+	784.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
43.00	+	784.00	43.00	+	781.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
43.00	+	781.00	43.00	+	774.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
43.00	+	774.00	43.00	+	754.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
43.00	+	754.00	43.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
43.00	+	730.00	43.00	+	720.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
43.00	+	720.00	43.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
43.00	+	700.00	43.00	+	695.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
43.00	+	695.00	43.00	+	691.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
43.00	+	691.00	43.00	+	684.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
43.00	+	684.00	43.00	+	681.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
43.00	+	681.00	43.00	+	674.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
43.00	+	674.00	43.00	+	654.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
43.00	+	654.00	43.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
43.00	+	630.00	43.00	+	620.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
43.00	+	620.00	43.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
43.00	+	600.00	43.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
43.00	+	597.00	43.00	+	595.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
43.00	+	595.00	43.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
43.00	+	592.00	43.00	+	590.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
43.00	+	590.00	43.00	+	586.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
43.00	+	586.00	43.00	+	576.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
43.00	+	576.00	43.00	+	564.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
43.00	+	564.00	43.00	+	559.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
43.00	+	559.00	43.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
43.00	+	550.00	43.00	+	516.00	Singela	VPVC	2	0.40	0.40	GRAMA	34.01
43.00	+	516.00	43.00	+	491.00	Singela	VPVC	4	0.50	0.50	GRAMA	25.75
43.00	+	491.00	43.00	+	448.00	Singela	VPVC	6	0.60	0.60	GRAMA	43.39
43.00	+	448.00	43.00	+	426.00	Singela	VPVC	7	0.80	0.60	GRAMA	22.91
43.00	+	426.00	43.00	+	378.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.07
43.00	+	378.00	43.00	+	243.00	Singela	VPC	4	0.50	0.50	CONCRETO	135.97
43.00	+	243.00	43.00	+	87.00	Singela	VPC	6	0.60	0.60	CONCRETO	156.97
43.00	+	87.00	43.00	+	18.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.80
43.00	+	18.00	42.00	+	905.00	Singela	VPC	8	1.00	0.80	CONCRETO	113.12
42.00	+	900.00	42.00	+	880.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
42.00	+	880.00	42.00	+	865.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
42.00	+	865.00	42.00	+	839.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
42.00	+	839.00	42.00	+	825.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
42.00	+	825.00	42.00	+	796.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
42.00	+	796.00	42.00	+	713.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
42.00	+	713.00	42.00	+	617.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
42.00	+	617.00	42.00	+	575.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
42.00	+	575.00	42.00	+	506.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
42.00	+	500.00	42.00	+	485.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
42.00	+	485.00	42.00	+	474.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
42.00	+	474.00	42.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
42.00	+	454.00	42.00	+	444.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
42.00	+	444.00	42.00	+	422.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
42.00	+	422.00	42.00	+	360.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
42.00	+	360.00	42.00	+	288.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
42.00	+	288.00	42.00	+	256.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
42.00	+	256.00	42.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
42.00	+	200.00	42.00	+	196.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.19
42.00	+	196.00	42.00	+	193.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.17
42.00	+	193.00	42.00	+	188.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.34
42.00	+	188.00	42.00	+	185.00	Singela	VPVC	7	0.80	0.60	GRAMA	2.82
42.00	+	185.00	42.00	+	179.00	Singela	VPC	2	0.40	0.40	CONCRETO	5.92
42.00	+	179.00	42.00	+	163.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.73
42.00	+	163.00	42.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.32
42.00	+	144.00	42.00	+	136.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.59
42.00	+	136.00	42.00	+	123.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.92
42.00	+	120.00	42.00	+	119.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
42.00	+	119.00	42.00	+	118.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.79
42.00	+	118.00	42.00	+	117.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.33
42.00	+	117.00	42.00	+	116.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.71
42.00	+	116.00	42.00	+	115.00	Singela	VPC	2	0.40	0.40	CONCRETO	1.48
42.00	+	115.00	42.00	+	111.00	Singela	VPC	4	0.50	0.50	CONCRETO	4.18
42.00	+	111.00	42.00	+	106.00	Singela	VPC	6	0.60	0.60	CONCRETO	4.83
42.00	+	106.00	42.00	+	104.00	Singela	VPC	7	0.80	0.60	CONCRETO	2.15
42.00	+	104.00	42.00	+	101.00	Singela	VPC	8	1.00	0.80	CONCRETO	3.48
48.00	+	-	47.00	+	995.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
47.00	+	995.00	47.00	+	991.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
47.00	+	991.00	47.00	+	984.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
47.00	+	984.00	47.00	+	981.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
47.00	+	981.00	47.00	+	974.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
47.00	+	974.00	47.00	+	954.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
47.00	+	954.00	47.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
47.00	+	930.00	47.00	+	920.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
47.00	+	920.00	47.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
47.00	+	900.00	47.00	+	895.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
47.00	+	895.00	47.00	+	891.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
47.00	+	891.00	47.00	+	884.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
47.00	+	884.00	47.00	+	881.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
47.00	+	881.00	47.00	+	874.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
47.00	+	874.00	47.00	+	854.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
47.00	+	854.00	47.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
47.00	+	830.00	47.00	+	820.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
47.00	+	820.00	47.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
47.00	+	800.00	47.00	+	792.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
47.00	+	792.00	47.00	+	786.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
47.00	+	786.00	47.00	+	776.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
47.00	+	776.00	47.00	+	771.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
47.00	+	771.00	47.00	+	760.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
47.00	+	760.00	47.00	+	729.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
47.00	+	729.00	47.00	+	693.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
47.00	+	693.00	47.00	+	677.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
47.00	+	677.00	47.00	+	651.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
47.00	+	650.00	47.00	+	630.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
47.00	+	630.00	47.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
47.00	+	615.00	47.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo		b			h
47.00	+	589.00	47.00	+	575.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
47.00	+	575.00	47.00	+	546.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
47.00	+	546.00	47.00	+	463.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
47.00	+	463.00	47.00	+	367.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
47.00	+	367.00	47.00	+	325.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
47.00	+	325.00	47.00	+	256.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61
48.00	+	-	48.00	+	5.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
48.00	+	5.00	48.00	+	9.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
48.00	+	9.00	48.00	+	16.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
48.00	+	16.00	48.00	+	20.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
48.00	+	20.00	48.00	+	27.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
48.00	+	27.00	48.00	+	47.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
48.00	+	47.00	48.00	+	71.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
48.00	+	71.00	48.00	+	81.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
48.00	+	81.00	48.00	+	98.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
48.00	+	100.00	48.00	+	108.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
48.00	+	108.00	48.00	+	114.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
48.00	+	114.00	48.00	+	124.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
48.00	+	124.00	48.00	+	129.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
48.00	+	129.00	48.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
48.00	+	140.00	48.00	+	171.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
48.00	+	171.00	48.00	+	207.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
48.00	+	207.00	48.00	+	223.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
48.00	+	223.00	48.00	+	249.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
48.00	+	250.00	48.00	+	260.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
48.00	+	260.00	48.00	+	268.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
48.00	+	268.00	48.00	+	281.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
48.00	+	281.00	48.00	+	288.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
48.00	+	288.00	48.00	+	302.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
48.00	+	302.00	48.00	+	343.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
48.00	+	343.00	48.00	+	391.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
48.00	+	391.00	48.00	+	412.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
48.00	+	412.00	48.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
48.00	+	450.00	48.00	+	465.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
48.00	+	465.00	48.00	+	476.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
48.00	+	476.00	48.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
48.00	+	496.00	48.00	+	506.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
48.00	+	506.00	48.00	+	528.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
48.00	+	528.00	48.00	+	590.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
48.00	+	590.00	48.00	+	662.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
48.00	+	662.00	48.00	+	694.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
48.00	+	694.00	48.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
48.00	+	750.00	48.00	+	773.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
48.00	+	773.00	48.00	+	790.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
48.00	+	790.00	48.00	+	820.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04
48.00	+	820.00	48.00	+	835.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
48.00	+	835.00	48.00	+	868.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
48.00	+	868.00	48.00	+	962.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
48.00	+	962.00	49.00	+	71.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
49.00	+	71.00	49.00	+	119.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
49.00	+	119.00	49.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
49.00	+	200.00	49.00	+	210.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
49.00	+	210.00	49.00	+	218.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
49.00	+	218.00	49.00	+	231.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
49.00	+	231.00	49.00	+	238.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
49.00	+	238.00	49.00	+	252.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
49.00	+	252.00	49.00	+	293.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
49.00	+	293.00	49.00	+	341.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
49.00	+	341.00	49.00	+	362.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
49.00	+	362.00	49.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
50.00	+	550.00	50.00	+	560.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
50.00	+	560.00	50.00	+	568.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
50.00	+	568.00	50.00	+	581.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
50.00	+	581.00	50.00	+	588.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
50.00	+	588.00	50.00	+	602.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
50.00	+	602.00	50.00	+	643.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
50.00	+	643.00	50.00	+	691.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
50.00	+	691.00	50.00	+	712.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
50.00	+	712.00	50.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
50.00	+	750.00	50.00	+	763.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
50.00	+	763.00	50.00	+	773.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
50.00	+	773.00	50.00	+	789.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
50.00	+	789.00	50.00	+	798.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
50.00	+	798.00	50.00	+	816.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
50.00	+	816.00	50.00	+	868.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
50.00	+	868.00	50.00	+	928.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
50.00	+	928.00	50.00	+	954.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
50.00	+	954.00	50.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
51.00	+	-	51.00	+	18.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
51.00	+	18.00	51.00	+	31.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
51.00	+	31.00	51.00	+	54.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
51.00	+	54.00	51.00	+	66.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
51.00	+	66.00	51.00	+	91.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
51.00	+	91.00	51.00	+	164.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
51.00	+	164.00	51.00	+	248.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
51.00	+	248.00	51.00	+	285.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
51.00	+	285.00	51.00	+	345.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
51.00	+	350.00	51.00	+	355.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
51.00	+	355.00	51.00	+	359.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
51.00	+	359.00	51.00	+	366.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
51.00	+	366.00	51.00	+	370.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
51.00	+	370.00	51.00	+	377.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
51.00	+	377.00	51.00	+	397.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
51.00	+	397.00	51.00	+	421.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
51.00	+	421.00	51.00	+	431.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
51.00	+	431.00	51.00	+	448.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
51.00	+	450.00	51.00	+	489.00	Singela	VPVC	2	0.40	0.40	GRAMA	39.24
51.00	+	489.00	51.00	+	518.00	Singela	VPVC	4	0.50	0.50	GRAMA	29.72
51.00	+	518.00	51.00	+	568.00	Singela	VPVC	6	0.60	0.60	GRAMA	50.06
51.00	+	568.00	51.00	+	594.00	Singela	VPVC	7	0.80	0.60	GRAMA	26.44
51.00	+	594.00	51.00	+	649.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.47
51.00	+	649.00	51.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	156.89
51.00	+	805.00	51.00	+	986.00	Singela	VPC	6	0.60	0.60	CONCRETO	181.12
51.00	+	986.00	52.00	+	67.00	Singela	VPC	7	0.80	0.60	CONCRETO	80.54
52.00	+	67.00	52.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	130.52
52.00	+	750.00	52.00	+	760.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
52.00	+	760.00	52.00	+	768.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
52.00	+	768.00	52.00	+	781.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
52.00	+	781.00	52.00	+	788.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
52.00	+	788.00	52.00	+	802.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
52.00	+	802.00	52.00	+	843.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
52.00	+	843.00	52.00	+	891.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
52.00	+	891.00	52.00	+	912.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
52.00	+	912.00	52.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
52.00	+	950.00	52.00	+	963.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
52.00	+	963.00	52.00	+	973.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
52.00	+	973.00	52.00	+	989.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
52.00	+	989.00	52.00	+	998.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
52.00	+	998.00	53.00	+	16.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
53.00	+	16.00	53.00	+	68.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
53.00	+	68.00	53.00	+	128.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
53.00	+	128.00	53.00	+	154.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
53.00	+	154.00	53.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
53.00	+	200.00	53.00	+	210.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
53.00	+	210.00	53.00	+	218.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
53.00	+	218.00	53.00	+	231.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
53.00	+	231.00	53.00	+	238.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
53.00	+	238.00	53.00	+	252.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
53.00	+	252.00	53.00	+	293.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
53.00	+	293.00	53.00	+	341.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
53.00	+	341.00	53.00	+	362.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
53.00	+	362.00	53.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
53.00	+	400.00	53.00	+	408.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
53.00	+	408.00	53.00	+	414.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
53.00	+	414.00	53.00	+	424.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
53.00	+	424.00	53.00	+	429.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
53.00	+	429.00	53.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
53.00	+	440.00	53.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
53.00	+	471.00	53.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
53.00	+	507.00	53.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
53.00	+	523.00	53.00	+	549.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
53.00	+	550.00	53.00	+	584.00	Singela	VPVC	2	0.40	0.40	GRAMA	34.01
53.00	+	584.00	53.00	+	609.00	Singela	VPVC	4	0.50	0.50	GRAMA	25.75
53.00	+	609.00	53.00	+	652.00	Singela	VPVC	6	0.60	0.60	GRAMA	43.39
53.00	+	652.00	53.00	+	674.00	Singela	VPVC	7	0.80	0.60	GRAMA	22.91
53.00	+	674.00	53.00	+	722.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.07
53.00	+	722.00	53.00	+	857.00	Singela	VPC	4	0.50	0.50	CONCRETO	135.97
53.00	+	857.00	54.00	+	14.00	Singela	VPC	6	0.60	0.60	CONCRETO	156.97
54.00	+	14.00	54.00	+	83.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.80
54.00	+	83.00	54.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	113.12
55.00	+	350.00	55.00	+	353.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
55.00	+	353.00	55.00	+	355.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
55.00	+	355.00	55.00	+	358.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
55.00	+	358.00	55.00	+	360.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
55.00	+	360.00	55.00	+	364.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
55.00	+	364.00	55.00	+	374.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
55.00	+	374.00	55.00	+	386.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
55.00	+	386.00	55.00	+	391.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
55.00	+	391.00	55.00	+	400.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
55.00	+	400.00	55.00	+	408.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
55.00	+	408.00	55.00	+	414.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
55.00	+	414.00	55.00	+	424.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
55.00	+	424.00	55.00	+	429.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
55.00	+	429.00	55.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
55.00	+	440.00	55.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
55.00	+	471.00	55.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
55.00	+	507.00	55.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
55.00	+	523.00	55.00	+	549.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
55.00	+	550.00	55.00	+	558.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
55.00	+	558.00	55.00	+	564.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
55.00	+	564.00	55.00	+	574.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
55.00	+	574.00	55.00	+	579.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
55.00	+	579.00	55.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
55.00	+	590.00	55.00	+	621.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
55.00	+	621.00	55.00	+	657.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
55.00	+	657.00	55.00	+	673.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
55.00	+	673.00	55.00	+	699.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
55.00	+	700.00	55.00	+	718.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
55.00	+	718.00	55.00	+	731.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
55.00	+	731.00	55.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
55.00	+	754.00	55.00	+	766.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
55.00	+	766.00	55.00	+	791.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
55.00	+	791.00	55.00	+	864.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
55.00	+	864.00	55.00	+	948.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
55.00	+	948.00	55.00	+	985.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
55.00	+	985.00	56.00	+	46.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
56.00	+	50.00	56.00	+	58.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
56.00	+	58.00	56.00	+	64.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
56.00	+	64.00	56.00	+	74.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
56.00	+	74.00	56.00	+	79.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
56.00	+	79.00	56.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
56.00	+	90.00	56.00	+	121.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
56.00	+	121.00	56.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
56.00	+	157.00	56.00	+	173.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
56.00	+	173.00	56.00	+	199.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
56.00	+	200.00	56.00	+	205.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
56.00	+	205.00	56.00	+	209.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
56.00	+	209.00	56.00	+	216.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
56.00	+	216.00	56.00	+	220.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
56.00	+	220.00	56.00	+	227.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
56.00	+	227.00	56.00	+	247.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
56.00	+	247.00	56.00	+	271.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
56.00	+	271.00	56.00	+	281.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
56.00	+	281.00	56.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
56.00	+	300.00	56.00	+	305.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
56.00	+	305.00	56.00	+	309.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
56.00	+	309.00	56.00	+	316.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
56.00	+	316.00	56.00	+	320.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
56.00	+	320.00	56.00	+	327.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
56.00	+	327.00	56.00	+	347.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
56.00	+	347.00	56.00	+	371.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
56.00	+	371.00	56.00	+	381.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
56.00	+	381.00	56.00	+	398.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
56.00	+	400.00	56.00	+	403.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
56.00	+	403.00	56.00	+	405.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
56.00	+	405.00	56.00	+	408.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
56.00	+	408.00	56.00	+	410.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
56.00	+	410.00	56.00	+	414.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
56.00	+	414.00	56.00	+	424.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
56.00	+	424.00	56.00	+	436.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
56.00	+	436.00	56.00	+	441.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
56.00	+	441.00	56.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
56.00	+	450.00	56.00	+	455.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
56.00	+	455.00	56.00	+	459.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
56.00	+	459.00	56.00	+	466.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
56.00	+	466.00	56.00	+	470.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
56.00	+	470.00	56.00	+	477.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
56.00	+	477.00	56.00	+	497.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
56.00	+	497.00	56.00	+	521.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
56.00	+	521.00	56.00	+	531.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
56.00	+	531.00	56.00	+	548.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
56.00	+	550.00	56.00	+	563.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
56.00	+	563.00	56.00	+	573.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
56.00	+	573.00	56.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
56.00	+	589.00	56.00	+	598.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
56.00	+	598.00	56.00	+	616.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
56.00	+	616.00	56.00	+	668.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
56.00	+	668.00	56.00	+	728.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
56.00	+	728.00	56.00	+	754.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
56.00	+	754.00	56.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
56.00	+	800.00	56.00	+	815.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
56.00	+	815.00	56.00	+	826.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
56.00	+	826.00	56.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
56.00	+	846.00	56.00	+	856.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
56.00	+	856.00	56.00	+	878.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
56.00	+	878.00	56.00	+	940.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
56.00	+	940.00	57.00	+	12.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
57.00	+	12.00	57.00	+	44.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
57.00	+	44.00	57.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
57.00	+	100.00	57.00	+	118.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
57.00	+	118.00	57.00	+	131.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
57.00	+	131.00	57.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
57.00	+	154.00	57.00	+	166.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
57.00	+	166.00	57.00	+	191.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
57.00	+	191.00	57.00	+	264.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
57.00	+	264.00	57.00	+	348.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
57.00	+	348.00	57.00	+	385.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
57.00	+	385.00	57.00	+	445.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
57.00	+	450.00	57.00	+	453.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
57.00	+	453.00	57.00	+	455.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
57.00	+	455.00	57.00	+	458.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
57.00	+	458.00	57.00	+	460.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
57.00	+	460.00	57.00	+	464.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
57.00	+	464.00	57.00	+	474.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
57.00	+	474.00	57.00	+	486.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
57.00	+	486.00	57.00	+	491.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
57.00	+	491.00	57.00	+	500.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
57.00	+	500.00	57.00	+	503.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
57.00	+	503.00	57.00	+	505.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
57.00	+	505.00	57.00	+	508.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
57.00	+	508.00	57.00	+	510.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
57.00	+	510.00	57.00	+	514.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
57.00	+	514.00	57.00	+	524.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
57.00	+	524.00	57.00	+	536.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
57.00	+	536.00	57.00	+	541.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
57.00	+	541.00	57.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
57.00	+	550.00	57.00	+	555.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
57.00	+	555.00	57.00	+	559.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
57.00	+	559.00	57.00	+	566.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
57.00	+	566.00	57.00	+	570.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
57.00	+	570.00	57.00	+	577.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
57.00	+	577.00	57.00	+	597.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
57.00	+	597.00	57.00	+	621.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
57.00	+	621.00	57.00	+	631.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
57.00	+	631.00	57.00	+	648.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
57.00	+	650.00	57.00	+	653.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
57.00	+	653.00	57.00	+	655.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
57.00	+	655.00	57.00	+	658.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
57.00	+	658.00	57.00	+	660.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
57.00	+	660.00	57.00	+	664.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
57.00	+	664.00	57.00	+	674.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
57.00	+	674.00	57.00	+	686.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
57.00	+	686.00	57.00	+	691.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
57.00	+	691.00	57.00	+	700.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
57.00	+	700.00	57.00	+	705.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
57.00	+	705.00	57.00	+	709.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
57.00	+	709.00	57.00	+	716.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
57.00	+	716.00	57.00	+	720.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
57.00	+	720.00	57.00	+	727.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
57.00	+	727.00	57.00	+	747.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
57.00	+	747.00	57.00	+	771.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
57.00	+	771.00	57.00	+	781.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
57.00	+	781.00	57.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
57.00	+	800.00	57.00	+	815.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
57.00	+	815.00	57.00	+	826.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
57.00	+	826.00	57.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
57.00	+	846.00	57.00	+	856.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
57.00	+	856.00	57.00	+	878.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
57.00	+	878.00	57.00	+	940.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
57.00	+	940.00	58.00	+	12.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
58.00	+	12.00	58.00	+	44.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
58.00	+	44.00	58.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
58.00	+	100.00	58.00	+	105.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
58.00	+	105.00	58.00	+	109.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
58.00	+	109.00	58.00	+	116.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
58.00	+	116.00	58.00	+	120.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
58.00	+	120.00	58.00	+	127.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
58.00	+	127.00	58.00	+	147.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
58.00	+	147.00	58.00	+	171.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
58.00	+	171.00	58.00	+	181.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
58.00	+	181.00	58.00	+	198.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
59.00	+	200.00	59.00	+	192.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
59.00	+	192.00	59.00	+	186.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
59.00	+	186.00	59.00	+	176.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
59.00	+	176.00	59.00	+	171.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
59.00	+	171.00	59.00	+	160.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
59.00	+	160.00	59.00	+	129.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
59.00	+	129.00	59.00	+	93.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
59.00	+	93.00	59.00	+	77.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
59.00	+	77.00	59.00	+	51.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
59.00	+	50.00	59.00	+	40.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
59.00	+	40.00	59.00	+	32.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
59.00	+	32.00	59.00	+	19.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
59.00	+	19.00	59.00	+	12.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
59.00	+	12.00	58.00	+	998.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
58.00	+	998.00	58.00	+	957.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
58.00	+	957.00	58.00	+	909.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
58.00	+	909.00	58.00	+	888.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
58.00	+	888.00	58.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
59.00	+	950.00	59.00	+	945.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
59.00	+	945.00	59.00	+	941.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
59.00	+	941.00	59.00	+	934.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
59.00	+	934.00	59.00	+	931.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
59.00	+	931.00	59.00	+	924.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
59.00	+	924.00	59.00	+	904.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
59.00	+	904.00	59.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
59.00	+	880.00	59.00	+	870.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
59.00	+	870.00	59.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
59.00	+	850.00	59.00	+	840.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
59.00	+	840.00	59.00	+	832.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
59.00	+	832.00	59.00	+	819.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
59.00	+	819.00	59.00	+	812.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
59.00	+	812.00	59.00	+	798.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
59.00	+	798.00	59.00	+	757.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
59.00	+	757.00	59.00	+	709.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
59.00	+	709.00	59.00	+	688.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
59.00	+	688.00	59.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
59.00	+	650.00	59.00	+	637.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
59.00	+	637.00	59.00	+	627.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
59.00	+	627.00	59.00	+	611.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
59.00	+	611.00	59.00	+	602.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
59.00	+	602.00	59.00	+	584.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
59.00	+	584.00	59.00	+	532.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
59.00	+	532.00	59.00	+	472.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
59.00	+	472.00	59.00	+	446.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
59.00	+	446.00	59.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
61.00	+	500.00	61.00	+	497.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
61.00	+	497.00	61.00	+	495.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
61.00	+	495.00	61.00	+	492.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
61.00	+	492.00	61.00	+	490.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
61.00	+	490.00	61.00	+	486.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
61.00	+	486.00	61.00	+	476.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
61.00	+	476.00	61.00	+	464.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
61.00	+	464.00	61.00	+	459.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
61.00	+	459.00	61.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
61.00	+	450.00	61.00	+	442.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
61.00	+	442.00	61.00	+	436.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
61.00	+	436.00	61.00	+	426.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
61.00	+	426.00	61.00	+	421.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
61.00	+	421.00	61.00	+	410.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
61.00	+	410.00	61.00	+	379.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
61.00	+	379.00	61.00	+	343.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
61.00	+	343.00	61.00	+	327.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
61.00	+	327.00	61.00	+	301.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
61.00	+	300.00	61.00	+	292.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
61.00	+	292.00	61.00	+	286.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
61.00	+	286.00	61.00	+	276.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
61.00	+	276.00	61.00	+	271.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
61.00	+	271.00	61.00	+	260.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
61.00	+	260.00	61.00	+	229.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
61.00	+	229.00	61.00	+	193.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
61.00	+	193.00	61.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
61.00	+	177.00	61.00	+	151.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
61.00	+	150.00	61.00	+	135.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
61.00	+	135.00	61.00	+	124.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
61.00	+	124.00	61.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
61.00	+	104.00	61.00	+	94.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
61.00	+	94.00	61.00	+	72.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
61.00	+	72.00	61.00	+	10.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
61.00	+	10.00	60.00	+	938.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
60.00	+	938.00	60.00	+	906.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
60.00	+	906.00	60.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
60.00	+	850.00	60.00	+	832.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.31
60.00	+	832.00	60.00	+	819.00	Singela	VPVC	4	0.50	0.50	GRAMA	13.87
60.00	+	819.00	60.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	23.36
60.00	+	796.00	60.00	+	784.00	Singela	VPVC	7	0.80	0.60	GRAMA	12.34
60.00	+	784.00	60.00	+	759.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.89
60.00	+	759.00	60.00	+	686.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.21
60.00	+	686.00	60.00	+	602.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.52
60.00	+	602.00	60.00	+	565.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.59
60.00	+	565.00	60.00	+	505.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.91
60.00	+	500.00	60.00	+	497.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
60.00	+	497.00	60.00	+	495.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
60.00	+	495.00	60.00	+	492.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
60.00	+	492.00	60.00	+	490.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
60.00	+	490.00	60.00	+	486.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
60.00	+	486.00	60.00	+	476.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
60.00	+	476.00	60.00	+	464.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
60.00	+	464.00	60.00	+	459.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
60.00	+	459.00	60.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
60.00	+	450.00	60.00	+	447.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
60.00	+	447.00	60.00	+	445.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
60.00	+	445.00	60.00	+	442.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
60.00	+	442.00	60.00	+	440.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
60.00	+	440.00	60.00	+	436.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
60.00	+	436.00	60.00	+	426.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
60.00	+	426.00	60.00	+	414.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
60.00	+	414.00	60.00	+	409.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
60.00	+	409.00	60.00	+	400.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
60.00	+	400.00	60.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
60.00	+	397.00	60.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
60.00	+	395.00	60.00	+	392.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
60.00	+	392.00	60.00	+	390.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
60.00	+	390.00	60.00	+	386.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
60.00	+	386.00	60.00	+	376.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
60.00	+	376.00	60.00	+	364.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
60.00	+	364.00	60.00	+	359.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
60.00	+	359.00	60.00	+	350.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
60.00	+	350.00	60.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
60.00	+	347.00	60.00	+	345.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
60.00	+	345.00	60.00	+	342.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
60.00	+	342.00	60.00	+	340.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
60.00	+	340.00	60.00	+	336.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
60.00	+	336.00	60.00	+	326.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
60.00	+	326.00	60.00	+	314.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
60.00	+	314.00	60.00	+	309.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
60.00	+	309.00	60.00	+	300.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
63.00	+	400.00	63.00	+	392.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
63.00	+	392.00	63.00	+	386.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
63.00	+	386.00	63.00	+	376.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
63.00	+	376.00	63.00	+	371.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
63.00	+	371.00	63.00	+	360.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
63.00	+	360.00	63.00	+	329.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
63.00	+	329.00	63.00	+	293.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
63.00	+	293.00	63.00	+	277.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
63.00	+	277.00	63.00	+	251.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
63.00	+	250.00	63.00	+	240.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
63.00	+	240.00	63.00	+	232.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
63.00	+	232.00	63.00	+	219.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
63.00	+	219.00	63.00	+	212.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
63.00	+	212.00	63.00	+	198.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
63.00	+	198.00	63.00	+	157.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
63.00	+	157.00	63.00	+	109.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
63.00	+	109.00	63.00	+	88.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
63.00	+	88.00	63.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
63.00	+	50.00	63.00	+	35.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
63.00	+	35.00	63.00	+	24.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
63.00	+	24.00	63.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
63.00	+	4.00	62.00	+	994.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
62.00	+	994.00	62.00	+	972.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
62.00	+	972.00	62.00	+	910.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
62.00	+	910.00	62.00	+	838.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
62.00	+	838.00	62.00	+	806.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
62.00	+	806.00	62.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
62.00	+	750.00	62.00	+	742.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
62.00	+	742.00	62.00	+	736.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
62.00	+	736.00	62.00	+	726.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
62.00	+	726.00	62.00	+	721.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
62.00	+	721.00	62.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
62.00	+	710.00	62.00	+	679.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
62.00	+	679.00	62.00	+	643.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
62.00	+	643.00	62.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
62.00	+	627.00	62.00	+	601.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
62.00	+	600.00	62.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
62.00	+	597.00	62.00	+	595.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
62.00	+	595.00	62.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
62.00	+	592.00	62.00	+	590.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
62.00	+	590.00	62.00	+	586.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
62.00	+	586.00	62.00	+	576.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
62.00	+	576.00	62.00	+	564.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
62.00	+	564.00	62.00	+	559.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
62.00	+	559.00	62.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
62.00	+	550.00	62.00	+	547.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
62.00	+	547.00	62.00	+	545.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
62.00	+	545.00	62.00	+	542.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
62.00	+	542.00	62.00	+	540.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
62.00	+	540.00	62.00	+	536.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
62.00	+	536.00	62.00	+	526.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
62.00	+	526.00	62.00	+	514.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
62.00	+	514.00	62.00	+	509.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
62.00	+	509.00	62.00	+	500.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
62.00	+	500.00	62.00	+	497.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
62.00	+	497.00	62.00	+	495.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
62.00	+	495.00	62.00	+	492.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
62.00	+	492.00	62.00	+	490.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
62.00	+	490.00	62.00	+	486.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
62.00	+	486.00	62.00	+	476.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
62.00	+	476.00	62.00	+	464.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
62.00	+	464.00	62.00	+	459.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
62.00	+	459.00	62.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
62.00	+	450.00	62.00	+	447.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
62.00	+	447.00	62.00	+	445.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
62.00	+	445.00	62.00	+	442.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
62.00	+	442.00	62.00	+	440.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
62.00	+	440.00	62.00	+	436.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
62.00	+	436.00	62.00	+	426.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
62.00	+	426.00	62.00	+	414.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
62.00	+	414.00	62.00	+	409.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
62.00	+	409.00	62.00	+	400.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
62.00	+	400.00	62.00	+	385.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
62.00	+	385.00	62.00	+	374.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
62.00	+	374.00	62.00	+	354.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
62.00	+	354.00	62.00	+	344.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
62.00	+	344.00	62.00	+	322.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
62.00	+	322.00	62.00	+	260.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
62.00	+	260.00	62.00	+	188.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
62.00	+	188.00	62.00	+	156.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
62.00	+	156.00	62.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
63.00	+	400.00	63.00	+	392.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
63.00	+	392.00	63.00	+	386.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
63.00	+	386.00	63.00	+	376.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
63.00	+	376.00	63.00	+	371.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
63.00	+	371.00	63.00	+	360.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
63.00	+	360.00	63.00	+	329.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
63.00	+	329.00	63.00	+	293.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
63.00	+	293.00	63.00	+	277.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
63.00	+	277.00	63.00	+	251.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
63.00	+	250.00	63.00	+	247.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
63.00	+	247.00	63.00	+	245.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
63.00	+	245.00	63.00	+	242.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
63.00	+	242.00	63.00	+	240.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
63.00	+	240.00	63.00	+	236.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
63.00	+	236.00	63.00	+	226.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
63.00	+	226.00	63.00	+	214.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
63.00	+	214.00	63.00	+	209.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
63.00	+	209.00	63.00	+	200.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
65.00	+	50.00	65.00	+	55.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
65.00	+	55.00	65.00	+	59.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
65.00	+	59.00	65.00	+	66.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
65.00	+	66.00	65.00	+	70.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
65.00	+	70.00	65.00	+	77.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
65.00	+	77.00	65.00	+	97.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
65.00	+	97.00	65.00	+	121.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
65.00	+	121.00	65.00	+	131.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
65.00	+	131.00	65.00	+	148.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
65.00	+	150.00	65.00	+	155.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
65.00	+	155.00	65.00	+	159.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
65.00	+	159.00	65.00	+	166.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
65.00	+	166.00	65.00	+	170.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
65.00	+	170.00	65.00	+	177.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
65.00	+	177.00	65.00	+	197.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
65.00	+	197.00	65.00	+	221.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
65.00	+	221.00	65.00	+	231.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
65.00	+	231.00	65.00	+	248.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
65.00	+	250.00	65.00	+	260.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
65.00	+	260.00	65.00	+	268.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
65.00	+	268.00	65.00	+	281.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
65.00	+	281.00	65.00	+	288.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
65.00	+	288.00	65.00	+	302.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
65.00	+	302.00	65.00	+	343.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
65.00	+	343.00	65.00	+	391.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
65.00	+	391.00	65.00	+	412.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
65.00	+	412.00	65.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
65.00	+	450.00	65.00	+	465.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
65.00	+	465.00	65.00	+	476.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
65.00	+	476.00	65.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
65.00	+	496.00	65.00	+	506.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
65.00	+	506.00	65.00	+	528.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
65.00	+	528.00	65.00	+	590.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
65.00	+	590.00	65.00	+	662.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
65.00	+	662.00	65.00	+	694.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
65.00	+	694.00	65.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
65.00	+	750.00	65.00	+	765.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
65.00	+	765.00	65.00	+	776.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
65.00	+	776.00	65.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
65.00	+	796.00	65.00	+	806.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
65.00	+	806.00	65.00	+	828.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
65.00	+	828.00	65.00	+	890.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
65.00	+	890.00	65.00	+	962.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
65.00	+	962.00	65.00	+	994.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
65.00	+	994.00	66.00	+	46.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
66.00	+	50.00	66.00	+	53.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
66.00	+	53.00	66.00	+	55.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
66.00	+	55.00	66.00	+	58.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
66.00	+	58.00	66.00	+	60.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
66.00	+	60.00	66.00	+	64.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
66.00	+	64.00	66.00	+	74.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
66.00	+	74.00	66.00	+	86.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
66.00	+	86.00	66.00	+	91.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
66.00	+	91.00	66.00	+	100.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
66.00	+	100.00	66.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
66.00	+	103.00	66.00	+	105.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
66.00	+	105.00	66.00	+	108.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
66.00	+	108.00	66.00	+	110.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
66.00	+	110.00	66.00	+	114.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
66.00	+	114.00	66.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
66.00	+	124.00	66.00	+	136.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
66.00	+	136.00	66.00	+	141.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
66.00	+	141.00	66.00	+	150.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
66.00	+	150.00	66.00	+	160.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
66.00	+	160.00	66.00	+	168.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
66.00	+	168.00	66.00	+	181.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
66.00	+	181.00	66.00	+	188.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
66.00	+	188.00	66.00	+	202.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
66.00	+	202.00	66.00	+	243.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
66.00	+	243.00	66.00	+	291.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
66.00	+	291.00	66.00	+	312.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
66.00	+	312.00	66.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
66.00	+	350.00	66.00	+	355.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
66.00	+	355.00	66.00	+	359.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
66.00	+	359.00	66.00	+	366.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
66.00	+	366.00	66.00	+	370.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
66.00	+	370.00	66.00	+	377.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
66.00	+	377.00	66.00	+	397.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
66.00	+	397.00	66.00	+	421.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
66.00	+	421.00	66.00	+	431.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
66.00	+	431.00	66.00	+	448.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
70.00	+	-	69.00	+	992.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
69.00	+	992.00	69.00	+	986.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
69.00	+	986.00	69.00	+	976.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
69.00	+	976.00	69.00	+	971.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
69.00	+	971.00	69.00	+	960.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
69.00	+	960.00	69.00	+	929.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
69.00	+	929.00	69.00	+	893.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
69.00	+	893.00	69.00	+	877.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
69.00	+	877.00	69.00	+	851.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
69.00	+	850.00	69.00	+	840.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
69.00	+	840.00	69.00	+	832.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
69.00	+	832.00	69.00	+	819.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
69.00	+	819.00	69.00	+	812.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
69.00	+	812.00	69.00	+	798.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
69.00	+	798.00	69.00	+	757.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
69.00	+	757.00	69.00	+	709.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
69.00	+	709.00	69.00	+	688.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
69.00	+	688.00	69.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
69.00	+	650.00	69.00	+	635.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
69.00	+	635.00	69.00	+	624.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
69.00	+	624.00	69.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
69.00	+	604.00	69.00	+	594.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
69.00	+	594.00	69.00	+	572.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
69.00	+	572.00	69.00	+	510.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
69.00	+	510.00	69.00	+	438.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
69.00	+	438.00	69.00	+	406.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
69.00	+	406.00	69.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21
69.00	+	350.00	69.00	+	327.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.54
69.00	+	327.00	69.00	+	310.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.83
69.00	+	310.00	69.00	+	280.00	Singela	VPVC	6	0.60	0.60	GRAMA	30.04
69.00	+	280.00	69.00	+	265.00	Singela	VPVC	7	0.80	0.60	GRAMA	15.86
69.00	+	265.00	69.00	+	232.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.28
69.00	+	232.00	69.00	+	138.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.13
69.00	+	138.00	69.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.67
69.00	+	30.00	68.00	+	982.00	Singela	VPC	7	0.80	0.60	CONCRETO	48.32
68.00	+	982.00	68.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.31
68.00	+	900.00	68.00	+	869.00	Singela	VPVC	2	0.40	0.40	GRAMA	31.39
68.00	+	869.00	68.00	+	846.00	Singela	VPVC	4	0.50	0.50	GRAMA	23.77
68.00	+	846.00	68.00	+	806.00	Singela	VPVC	6	0.60	0.60	GRAMA	40.05
68.00	+	806.00	68.00	+	785.00	Singela	VPVC	7	0.80	0.60	GRAMA	21.15
68.00	+	785.00	68.00	+	741.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.38
68.00	+	741.00	68.00	+	616.00	Singela	VPC	4	0.50	0.50	CONCRETO	125.51
68.00	+	616.00	68.00	+	472.00	Singela	VPC	6	0.60	0.60	CONCRETO	144.89
68.00	+	472.00	68.00	+	408.00	Singela	VPC	7	0.80	0.60	CONCRETO	64.43
68.00	+	408.00	68.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	104.42
68.00	+	300.00	68.00	+	266.00	Singela	VPVC	2	0.40	0.40	GRAMA	34.01
68.00	+	266.00	68.00	+	241.00	Singela	VPVC	4	0.50	0.50	GRAMA	25.75
68.00	+	241.00	68.00	+	198.00	Singela	VPVC	6	0.60	0.60	GRAMA	43.39
68.00	+	198.00	68.00	+	176.00	Singela	VPVC	7	0.80	0.60	GRAMA	22.91
68.00	+	176.00	68.00	+	128.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.07
68.00	+	128.00	67.00	+	993.00	Singela	VPC	4	0.50	0.50	CONCRETO	135.97
67.00	+	993.00	67.00	+	837.00	Singela	VPC	6	0.60	0.60	CONCRETO	156.97
67.00	+	837.00	67.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.80
67.00	+	768.00	67.00	+	655.00	Singela	VPC	8	1.00	0.80	CONCRETO	113.12
67.00	+	650.00	67.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
67.00	+	647.00	67.00	+	645.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
67.00	+	645.00	67.00	+	642.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
67.00	+	642.00	67.00	+	640.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
67.00	+	640.00	67.00	+	636.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
67.00	+	636.00	67.00	+	626.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
67.00	+	626.00	67.00	+	614.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
67.00	+	614.00	67.00	+	609.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
67.00	+	609.00	67.00	+	600.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
67.00	+	600.00	67.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
67.00	+	597.00	67.00	+	595.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
67.00	+	595.00	67.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
67.00	+	592.00	67.00	+	590.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
67.00	+	590.00	67.00	+	586.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
67.00	+	586.00	67.00	+	576.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
67.00	+	576.00	67.00	+	564.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
67.00	+	564.00	67.00	+	559.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
67.00	+	559.00	67.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
67.00	+	550.00	67.00	+	542.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
67.00	+	542.00	67.00	+	536.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
67.00	+	536.00	67.00	+	526.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
67.00	+	526.00	67.00	+	521.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
67.00	+	521.00	67.00	+	510.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
67.00	+	510.00	67.00	+	479.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
67.00	+	479.00	67.00	+	443.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
67.00	+	443.00	67.00	+	427.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
67.00	+	427.00	67.00	+	401.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
70.00	+	-	70.00	+	3.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
70.00	+	3.00	70.00	+	5.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
70.00	+	5.00	70.00	+	8.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
70.00	+	8.00	70.00	+	10.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
70.00	+	10.00	70.00	+	14.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
70.00	+	14.00	70.00	+	24.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
70.00	+	24.00	70.00	+	36.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
70.00	+	36.00	70.00	+	41.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
70.00	+	41.00	70.00	+	50.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
70.00	+	50.00	70.00	+	58.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
70.00	+	58.00	70.00	+	64.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
70.00	+	64.00	70.00	+	74.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
70.00	+	74.00	70.00	+	79.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
70.00	+	79.00	70.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
70.00	+	90.00	70.00	+	121.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
70.00	+	121.00	70.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
70.00	+	157.00	70.00	+	173.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
70.00	+	173.00	70.00	+	199.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
70.00	+	200.00	70.00	+	210.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
70.00	+	210.00	70.00	+	218.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
70.00	+	218.00	70.00	+	231.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
70.00	+	231.00	70.00	+	238.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
70.00	+	238.00	70.00	+	252.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
70.00	+	252.00	70.00	+	293.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
70.00	+	293.00	70.00	+	341.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
70.00	+	341.00	70.00	+	362.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
70.00	+	362.00	70.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
70.00	+	400.00	70.00	+	408.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
70.00	+	408.00	70.00	+	414.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
70.00	+	414.00	70.00	+	424.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
70.00	+	424.00	70.00	+	429.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
70.00	+	429.00	70.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
70.00	+	440.00	70.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
70.00	+	471.00	70.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
70.00	+	507.00	70.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
70.00	+	523.00	70.00	+	549.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
71.00	+	100.00	71.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
71.00	+	103.00	71.00	+	105.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.98
71.00	+	105.00	71.00	+	108.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.34
71.00	+	108.00	71.00	+	110.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.76
71.00	+	110.00	71.00	+	114.00	Singela	VPC	2	0.40	0.40	CONCRETO	3.70
71.00	+	114.00	71.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.46
71.00	+	124.00	71.00	+	136.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.07
71.00	+	136.00	71.00	+	141.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.37
71.00	+	141.00	71.00	+	150.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.70
71.00	+	150.00	71.00	+	158.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
71.00	+	158.00	71.00	+	164.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
71.00	+	164.00	71.00	+	174.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
71.00	+	174.00	71.00	+	179.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
71.00	+	179.00	71.00	+	190.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
71.00	+	190.00	71.00	+	221.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
71.00	+	221.00	71.00	+	257.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
71.00	+	257.00	71.00	+	273.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
71.00	+	273.00	71.00	+	299.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
71.00	+	300.00	71.00	+	310.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
71.00	+	310.00	71.00	+	318.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
71.00	+	318.00	71.00	+	331.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
71.00	+	331.00	71.00	+	338.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
71.00	+	338.00	71.00	+	352.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
71.00	+	352.00	71.00	+	393.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
71.00	+	393.00	71.00	+	441.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
71.00	+	441.00	71.00	+	462.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
71.00	+	462.00	71.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
71.00	+	500.00	71.00	+	505.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
71.00	+	505.00	71.00	+	509.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
71.00	+	509.00	71.00	+	516.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
71.00	+	516.00	71.00	+	520.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
71.00	+	520.00	71.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40
71.00	+	527.00	71.00	+	547.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
71.00	+	547.00	71.00	+	571.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
71.00	+	571.00	71.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
71.00	+	581.00	71.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
73.00	+	-	73.00	+	10.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.46
73.00	+	10.00	73.00	+	18.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.92
73.00	+	18.00	73.00	+	31.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.35
73.00	+	31.00	73.00	+	38.00	Singela	VPVC	7	0.80	0.60	GRAMA	7.05
73.00	+	38.00	73.00	+	52.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.79
73.00	+	52.00	73.00	+	93.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.84
73.00	+	93.00	73.00	+	141.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.30
73.00	+	141.00	73.00	+	162.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.48
73.00	+	162.00	73.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
73.00	+	200.00	73.00	+	215.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.70
73.00	+	215.00	73.00	+	226.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.89
73.00	+	226.00	73.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.02
73.00	+	246.00	73.00	+	256.00	Singela	VPVC	7	0.80	0.60	GRAMA	10.58
73.00	+	256.00	73.00	+	278.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.19
73.00	+	278.00	73.00	+	340.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.76
73.00	+	340.00	73.00	+	412.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.45
73.00	+	412.00	73.00	+	444.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.22
73.00	+	444.00	73.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.21

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
73.00	+	500.00	73.00	+	513.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
73.00	+	513.00	73.00	+	523.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
73.00	+	523.00	73.00	+	539.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
73.00	+	539.00	73.00	+	548.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
73.00	+	548.00	73.00	+	566.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
73.00	+	566.00	73.00	+	618.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
73.00	+	618.00	73.00	+	678.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
73.00	+	678.00	73.00	+	704.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
73.00	+	704.00	73.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
80.00	+	200.00	80.00	+	194.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
80.00	+	194.00	80.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
80.00	+	191.00	80.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
80.00	+	189.00	80.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
80.00	+	167.00	80.00	+	148.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
80.00	+	148.00	80.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
80.00	+	130.00	80.00	+	115.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
80.00	+	115.00	80.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
80.00	+	100.00	80.00	+	88.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
80.00	+	88.00	80.00	+	82.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
80.00	+	82.00	80.00	+	78.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
80.00	+	78.00	80.00	+	34.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
80.00	+	34.00	79.00	+	995.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
79.00	+	995.00	79.00	+	958.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
79.00	+	958.00	79.00	+	927.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
79.00	+	927.00	79.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
79.00	+	900.00	79.00	+	887.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.08
79.00	+	887.00	79.00	+	877.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.91
79.00	+	877.00	79.00	+	861.00	Singela	VPVC	6	0.60	0.60	GRAMA	16.69
79.00	+	861.00	79.00	+	852.00	Singela	VPVC	7	0.80	0.60	GRAMA	8.81
79.00	+	852.00	79.00	+	834.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.49
79.00	+	834.00	79.00	+	782.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.30
79.00	+	782.00	79.00	+	722.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.37
79.00	+	722.00	79.00	+	696.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.85
79.00	+	696.00	79.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.51
79.00	+	650.00	79.00	+	630.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.93
79.00	+	630.00	79.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	15.85
79.00	+	615.00	79.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	26.70
79.00	+	589.00	79.00	+	575.00	Singela	VPVC	7	0.80	0.60	GRAMA	14.10
79.00	+	575.00	79.00	+	546.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.58
79.00	+	546.00	79.00	+	463.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.67
79.00	+	463.00	79.00	+	367.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.60
79.00	+	367.00	79.00	+	325.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.95
79.00	+	325.00	79.00	+	256.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.61
79.00	+	250.00	79.00	+	224.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.16
79.00	+	224.00	79.00	+	205.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.81
79.00	+	205.00	79.00	+	172.00	Singela	VPVC	6	0.60	0.60	GRAMA	33.37
79.00	+	172.00	79.00	+	155.00	Singela	VPVC	7	0.80	0.60	GRAMA	17.63
79.00	+	155.00	79.00	+	119.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.98
79.00	+	119.00	79.00	+	15.00	Singela	VPC	4	0.50	0.50	CONCRETO	104.59
79.00	+	15.00	78.00	+	895.00	Singela	VPC	6	0.60	0.60	CONCRETO	120.75
78.00	+	895.00	78.00	+	842.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.69
78.00	+	842.00	78.00	+	755.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.02
78.00	+	750.00	78.00	+	745.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.23
78.00	+	745.00	78.00	+	741.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.96
78.00	+	741.00	78.00	+	734.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.67
78.00	+	734.00	78.00	+	731.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.53
78.00	+	731.00	78.00	+	724.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
78.00	+	724.00	78.00	+	704.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.92
78.00	+	704.00	78.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.15
78.00	+	680.00	78.00	+	670.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.74
78.00	+	670.00	78.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.40
78.00	+	650.00	78.00	+	642.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.85
78.00	+	642.00	78.00	+	636.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.94
78.00	+	636.00	78.00	+	626.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.01
78.00	+	626.00	78.00	+	621.00	Singela	VPVC	7	0.80	0.60	GRAMA	5.29
78.00	+	621.00	78.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.09
78.00	+	610.00	78.00	+	579.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.38
78.00	+	579.00	78.00	+	543.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.22
78.00	+	543.00	78.00	+	527.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.11
78.00	+	527.00	78.00	+	501.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.10
90.00	+	900.00	90.00	+	894.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
90.00	+	894.00	90.00	+	891.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
90.00	+	891.00	90.00	+	889.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
90.00	+	889.00	90.00	+	867.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
90.00	+	867.00	90.00	+	848.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
90.00	+	848.00	90.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
90.00	+	830.00	90.00	+	815.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
90.00	+	815.00	90.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
90.00	+	800.00	90.00	+	788.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
90.00	+	788.00	90.00	+	782.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
90.00	+	782.00	90.00	+	778.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
90.00	+	778.00	90.00	+	734.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
90.00	+	734.00	90.00	+	695.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
90.00	+	695.00	90.00	+	658.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
90.00	+	658.00	90.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
90.00	+	627.00	90.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
90.00	+	600.00	90.00	+	582.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
90.00	+	582.00	90.00	+	572.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
90.00	+	572.00	90.00	+	567.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
90.00	+	567.00	90.00	+	500.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
90.00	+	500.00	90.00	+	441.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
90.00	+	441.00	90.00	+	385.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
90.00	+	385.00	90.00	+	339.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
90.00	+	339.00	90.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
90.00	+	300.00	90.00	+	273.00	Singela	VPVC	2	0.40	0.40	GRAMA	27.65
90.00	+	273.00	90.00	+	259.00	Singela	VPVC	4	0.50	0.50	GRAMA	14.40
90.00	+	259.00	90.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	8.14
90.00	+	251.00	90.00	+	150.00	Singela	VPC	2	0.40	0.40	CONCRETO	101.06
90.00	+	150.00	90.00	+	61.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.51
90.00	+	61.00	89.00	+	976.00	Singela	VPC	6	0.60	0.60	CONCRETO	85.38
89.00	+	976.00	89.00	+	907.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.99
89.00	+	907.00	89.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.86
89.00	+	850.00	89.00	+	823.00	Singela	VPVC	2	0.40	0.40	GRAMA	27.65
89.00	+	823.00	89.00	+	809.00	Singela	VPVC	4	0.50	0.50	GRAMA	14.40
89.00	+	809.00	89.00	+	801.00	Singela	VPVC	6	0.60	0.60	GRAMA	8.14
89.00	+	801.00	89.00	+	700.00	Singela	VPC	2	0.40	0.40	CONCRETO	101.06
89.00	+	700.00	89.00	+	611.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.51
89.00	+	611.00	89.00	+	526.00	Singela	VPC	6	0.60	0.60	CONCRETO	85.38
89.00	+	526.00	89.00	+	457.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.99
89.00	+	457.00	89.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.86
89.00	+	400.00	89.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
89.00	+	397.00	89.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
89.00	+	395.00	89.00	+	394.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
89.00	+	394.00	89.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
89.00	+	383.00	89.00	+	373.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
89.00	+	373.00	89.00	+	364.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
89.00	+	364.00	89.00	+	356.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
89.00	+	356.00	89.00	+	350.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
89.00	+	350.00	89.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
89.00	+	347.00	89.00	+	345.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
89.00	+	345.00	89.00	+	344.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
89.00	+	344.00	89.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
89.00	+	333.00	89.00	+	323.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
89.00	+	323.00	89.00	+	314.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
89.00	+	314.00	89.00	+	306.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
89.00	+	306.00	89.00	+	300.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
89.00	+	300.00	89.00	+	254.00	Singela	VPVC	2	0.40	0.40	GRAMA	46.08
89.00	+	254.00	89.00	+	230.00	Singela	VPVC	4	0.50	0.50	GRAMA	24.01
89.00	+	230.00	89.00	+	217.00	Singela	VPVC	6	0.60	0.60	GRAMA	13.57
89.00	+	217.00	89.00	+	49.00	Singela	VPC	2	0.40	0.40	CONCRETO	168.43
89.00	+	49.00	88.00	+	900.00	Singela	VPC	4	0.50	0.50	CONCRETO	149.19
88.00	+	900.00	88.00	+	758.00	Singela	VPC	6	0.60	0.60	CONCRETO	142.30
88.00	+	758.00	88.00	+	642.00	Singela	VPC	7	0.80	0.60	CONCRETO	116.65
88.00	+	642.00	88.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	89.77
88.00	+	550.00	88.00	+	538.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
88.00	+	538.00	88.00	+	532.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
88.00	+	532.00	88.00	+	528.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
88.00	+	528.00	88.00	+	484.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
88.00	+	484.00	88.00	+	445.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
88.00	+	445.00	88.00	+	408.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
88.00	+	408.00	88.00	+	377.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
88.00	+	377.00	88.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
88.00	+	350.00	88.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
88.00	+	347.00	88.00	+	345.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
88.00	+	345.00	88.00	+	344.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
88.00	+	344.00	88.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
88.00	+	333.00	88.00	+	323.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
88.00	+	323.00	88.00	+	314.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
88.00	+	314.00	88.00	+	306.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
88.00	+	306.00	88.00	+	300.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
88.00	+	300.00	88.00	+	297.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
88.00	+	297.00	88.00	+	295.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
88.00	+	295.00	88.00	+	294.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
88.00	+	294.00	88.00	+	283.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
88.00	+	283.00	88.00	+	273.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
88.00	+	273.00	88.00	+	264.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
88.00	+	264.00	88.00	+	256.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
88.00	+	256.00	88.00	+	250.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
88.00	+	250.00	88.00	+	214.00	Singela	VPVC	2	0.40	0.40	GRAMA	36.87
88.00	+	214.00	88.00	+	195.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.21
88.00	+	195.00	88.00	+	185.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.85
88.00	+	185.00	88.00	+	51.00	Singela	VPC	2	0.40	0.40	CONCRETO	134.75
88.00	+	51.00	87.00	+	932.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.35
87.00	+	932.00	87.00	+	819.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.84
87.00	+	819.00	87.00	+	726.00	Singela	VPC	7	0.80	0.60	CONCRETO	93.32
87.00	+	726.00	87.00	+	655.00	Singela	VPC	8	1.00	0.80	CONCRETO	71.81
87.00	+	650.00	87.00	+	620.00	Singela	VPVC	2	0.40	0.40	GRAMA	30.72
87.00	+	620.00	87.00	+	604.00	Singela	VPVC	4	0.50	0.50	GRAMA	16.00
87.00	+	604.00	87.00	+	595.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.05
87.00	+	595.00	87.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	112.29
87.00	+	483.00	87.00	+	384.00	Singela	VPC	4	0.50	0.50	CONCRETO	99.46

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
87.00	+	384.00	87.00	+	290.00	Singela	VPC	6	0.60	0.60	CONCRETO	94.87
87.00	+	290.00	87.00	+	213.00	Singela	VPC	7	0.80	0.60	CONCRETO	77.77
87.00	+	213.00	87.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.85
87.00	+	150.00	87.00	+	117.00	Singela	VPVC	2	0.40	0.40	GRAMA	33.80
87.00	+	117.00	87.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.61
87.00	+	100.00	87.00	+	90.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.95
87.00	+	90.00	86.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	123.52
86.00	+	967.00	86.00	+	858.00	Singela	VPC	4	0.50	0.50	CONCRETO	109.40
86.00	+	858.00	86.00	+	754.00	Singela	VPC	6	0.60	0.60	CONCRETO	104.36
86.00	+	754.00	86.00	+	669.00	Singela	VPC	7	0.80	0.60	CONCRETO	85.54
86.00	+	669.00	86.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	65.83
86.00	+	600.00	86.00	+	594.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
86.00	+	594.00	86.00	+	591.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
86.00	+	591.00	86.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
86.00	+	589.00	86.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
86.00	+	567.00	86.00	+	548.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
86.00	+	548.00	86.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
86.00	+	530.00	86.00	+	515.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
86.00	+	515.00	86.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
86.00	+	500.00	86.00	+	497.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
86.00	+	497.00	86.00	+	495.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
86.00	+	495.00	86.00	+	494.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
86.00	+	494.00	86.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
86.00	+	483.00	86.00	+	473.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
86.00	+	473.00	86.00	+	464.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
86.00	+	464.00	86.00	+	456.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
86.00	+	456.00	86.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
86.00	+	450.00	86.00	+	447.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
86.00	+	447.00	86.00	+	445.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
86.00	+	445.00	86.00	+	444.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
86.00	+	444.00	86.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
86.00	+	433.00	86.00	+	423.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
86.00	+	423.00	86.00	+	414.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
86.00	+	414.00	86.00	+	406.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
86.00	+	406.00	86.00	+	400.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
86.00	+	400.00	86.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
86.00	+	397.00	86.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
86.00	+	395.00	86.00	+	394.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
86.00	+	394.00	86.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
86.00	+	383.00	86.00	+	373.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
86.00	+	373.00	86.00	+	364.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
86.00	+	364.00	86.00	+	356.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
86.00	+	356.00	86.00	+	350.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
86.00	+	350.00	86.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
86.00	+	347.00	86.00	+	345.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
86.00	+	345.00	86.00	+	344.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
86.00	+	344.00	86.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
86.00	+	333.00	86.00	+	323.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
86.00	+	323.00	86.00	+	314.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
86.00	+	314.00	86.00	+	306.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
86.00	+	306.00	86.00	+	300.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
86.00	+	300.00	86.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	49.16
86.00	+	251.00	86.00	+	226.00	Singela	VPVC	4	0.50	0.50	GRAMA	25.61
86.00	+	226.00	86.00	+	212.00	Singela	VPVC	6	0.60	0.60	GRAMA	14.47
86.00	+	212.00	86.00	+	33.00	Singela	VPC	2	0.40	0.40	CONCRETO	179.66
86.00	+	33.00	85.00	+	874.00	Singela	VPC	4	0.50	0.50	CONCRETO	159.13
85.00	+	874.00	85.00	+	723.00	Singela	VPC	6	0.60	0.60	CONCRETO	151.79

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
85.00	+	723.00	85.00	+	599.00	Singela	VPC	7	0.80	0.60	CONCRETO	124.42
85.00	+	599.00	85.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	95.75
85.00	+	500.00	85.00	+	494.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
85.00	+	494.00	85.00	+	491.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
85.00	+	491.00	85.00	+	489.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
85.00	+	489.00	85.00	+	467.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
85.00	+	467.00	85.00	+	448.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
85.00	+	448.00	85.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
85.00	+	430.00	85.00	+	415.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
85.00	+	415.00	85.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
91.00	+	450.00	91.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
91.00	+	444.00	91.00	+	441.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
91.00	+	441.00	91.00	+	439.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
91.00	+	439.00	91.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
91.00	+	417.00	91.00	+	398.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
91.00	+	398.00	91.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
91.00	+	380.00	91.00	+	365.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
91.00	+	365.00	91.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
92.00	+	450.00	92.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
92.00	+	444.00	92.00	+	441.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
92.00	+	441.00	92.00	+	439.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
92.00	+	439.00	92.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
92.00	+	417.00	92.00	+	398.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
92.00	+	398.00	92.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
92.00	+	380.00	92.00	+	365.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
92.00	+	365.00	92.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
92.00	+	350.00	92.00	+	338.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
92.00	+	338.00	92.00	+	332.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
92.00	+	332.00	92.00	+	328.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
92.00	+	328.00	92.00	+	284.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
92.00	+	284.00	92.00	+	245.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
92.00	+	245.00	92.00	+	208.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
92.00	+	208.00	92.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
92.00	+	177.00	92.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
95.00	+	150.00	95.00	+	144.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
95.00	+	144.00	95.00	+	141.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
95.00	+	141.00	95.00	+	139.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
95.00	+	139.00	95.00	+	117.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
95.00	+	117.00	95.00	+	98.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
95.00	+	98.00	95.00	+	80.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
95.00	+	80.00	95.00	+	65.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
95.00	+	65.00	95.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
95.00	+	50.00	95.00	+	38.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
95.00	+	38.00	95.00	+	32.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
95.00	+	32.00	95.00	+	28.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
95.00	+	28.00	94.00	+	984.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
94.00	+	984.00	94.00	+	945.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
94.00	+	945.00	94.00	+	908.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
94.00	+	908.00	94.00	+	877.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
94.00	+	877.00	94.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
94.00	+	850.00	94.00	+	832.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
94.00	+	832.00	94.00	+	822.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
94.00	+	822.00	94.00	+	817.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
94.00	+	817.00	94.00	+	750.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
94.00	+	750.00	94.00	+	691.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
94.00	+	691.00	94.00	+	635.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
94.00	+	635.00	94.00	+	589.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
94.00	+	589.00	94.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
94.00	+	550.00	94.00	+	526.00	Singela	VPVC	2	0.40	0.40	GRAMA	24.58
94.00	+	526.00	94.00	+	514.00	Singela	VPVC	4	0.50	0.50	GRAMA	12.80
94.00	+	514.00	94.00	+	507.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.24
94.00	+	507.00	94.00	+	418.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.83
94.00	+	418.00	94.00	+	339.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.57
94.00	+	339.00	94.00	+	264.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.90
94.00	+	264.00	94.00	+	202.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.21
94.00	+	202.00	94.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.88
94.00	+	150.00	94.00	+	117.00	Singela	VPVC	2	0.40	0.40	GRAMA	33.80
94.00	+	117.00	94.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	17.61
94.00	+	100.00	94.00	+	90.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.95
94.00	+	90.00	93.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	123.52
93.00	+	967.00	93.00	+	858.00	Singela	VPC	4	0.50	0.50	CONCRETO	109.40
93.00	+	858.00	93.00	+	754.00	Singela	VPC	6	0.60	0.60	CONCRETO	104.36
93.00	+	754.00	93.00	+	669.00	Singela	VPC	7	0.80	0.60	CONCRETO	85.54
93.00	+	669.00	93.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	65.83
93.00	+	600.00	93.00	+	588.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
93.00	+	588.00	93.00	+	582.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
93.00	+	582.00	93.00	+	578.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
93.00	+	578.00	93.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
93.00	+	534.00	93.00	+	495.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
93.00	+	495.00	93.00	+	458.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
93.00	+	458.00	93.00	+	427.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
93.00	+	427.00	93.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
93.00	+	400.00	93.00	+	394.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
93.00	+	394.00	93.00	+	391.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
93.00	+	391.00	93.00	+	389.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
93.00	+	389.00	93.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
93.00	+	367.00	93.00	+	348.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
93.00	+	348.00	93.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
93.00	+	330.00	93.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
93.00	+	315.00	93.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
93.00	+	300.00	93.00	+	297.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
93.00	+	297.00	93.00	+	295.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
93.00	+	295.00	93.00	+	294.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
93.00	+	294.00	93.00	+	283.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
93.00	+	283.00	93.00	+	273.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
93.00	+	273.00	93.00	+	264.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
93.00	+	264.00	93.00	+	256.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
93.00	+	256.00	93.00	+	250.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
93.00	+	250.00	93.00	+	244.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
93.00	+	244.00	93.00	+	241.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
93.00	+	241.00	93.00	+	239.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
93.00	+	239.00	93.00	+	217.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
93.00	+	217.00	93.00	+	198.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
93.00	+	198.00	93.00	+	180.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
93.00	+	180.00	93.00	+	165.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
93.00	+	165.00	93.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
93.00	+	150.00	93.00	+	126.00	Singela	VPVC	2	0.40	0.40	GRAMA	24.58
93.00	+	126.00	93.00	+	114.00	Singela	VPVC	4	0.50	0.50	GRAMA	12.80
93.00	+	114.00	93.00	+	107.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.24
93.00	+	107.00	93.00	+	18.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.83
93.00	+	18.00	92.00	+	939.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.57
92.00	+	939.00	92.00	+	864.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.90
92.00	+	864.00	92.00	+	802.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.21
92.00	+	802.00	92.00	+	755.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
92.00	+	750.00	92.00	+	744.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
92.00	+	744.00	92.00	+	741.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
92.00	+	741.00	92.00	+	739.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
92.00	+	739.00	92.00	+	717.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
92.00	+	717.00	92.00	+	698.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
92.00	+	698.00	92.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
92.00	+	680.00	92.00	+	665.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
92.00	+	665.00	92.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
97.00	+	450.00	97.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
97.00	+	444.00	97.00	+	441.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
97.00	+	441.00	97.00	+	439.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
97.00	+	439.00	97.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
97.00	+	417.00	97.00	+	398.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
97.00	+	398.00	97.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
97.00	+	380.00	97.00	+	365.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
97.00	+	365.00	97.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
97.00	+	350.00	97.00	+	338.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
97.00	+	338.00	97.00	+	332.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
97.00	+	332.00	97.00	+	328.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
97.00	+	328.00	97.00	+	284.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
97.00	+	284.00	97.00	+	245.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
97.00	+	245.00	97.00	+	208.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
97.00	+	208.00	97.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
97.00	+	177.00	97.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
97.00	+	150.00	97.00	+	132.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
97.00	+	132.00	97.00	+	122.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
97.00	+	122.00	97.00	+	117.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
97.00	+	117.00	97.00	+	50.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
97.00	+	50.00	96.00	+	991.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
96.00	+	991.00	96.00	+	935.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
96.00	+	935.00	96.00	+	889.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
96.00	+	889.00	96.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
96.00	+	850.00	96.00	+	844.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
96.00	+	844.00	96.00	+	841.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
96.00	+	841.00	96.00	+	839.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
96.00	+	839.00	96.00	+	817.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
96.00	+	817.00	96.00	+	798.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
96.00	+	798.00	96.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
96.00	+	780.00	96.00	+	765.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
96.00	+	765.00	96.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
96.00	+	750.00	96.00	+	744.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
96.00	+	744.00	96.00	+	741.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
96.00	+	741.00	96.00	+	739.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
96.00	+	739.00	96.00	+	717.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
96.00	+	717.00	96.00	+	698.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
96.00	+	698.00	96.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
96.00	+	680.00	96.00	+	665.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
96.00	+	665.00	96.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
96.00	+	650.00	96.00	+	644.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
96.00	+	644.00	96.00	+	641.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
96.00	+	641.00	96.00	+	639.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
96.00	+	639.00	96.00	+	617.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
96.00	+	617.00	96.00	+	598.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
96.00	+	598.00	96.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
96.00	+	580.00	96.00	+	565.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
96.00	+	565.00	96.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
96.00	+	550.00	96.00	+	541.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
96.00	+	541.00	96.00	+	536.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
96.00	+	536.00	96.00	+	533.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
96.00	+	533.00	96.00	+	500.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
96.00	+	500.00	96.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
96.00	+	471.00	96.00	+	443.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
96.00	+	443.00	96.00	+	420.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
96.00	+	420.00	96.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
102.00	+	400.00	102.00	+	394.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	394.00	102.00	+	391.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	391.00	102.00	+	389.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	389.00	102.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	367.00	102.00	+	348.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	348.00	102.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	330.00	102.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	315.00	102.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	300.00	102.00	+	294.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	294.00	102.00	+	291.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	291.00	102.00	+	289.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	289.00	102.00	+	267.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	267.00	102.00	+	248.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	248.00	102.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	230.00	102.00	+	215.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	215.00	102.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	200.00	102.00	+	194.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	194.00	102.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	191.00	102.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	189.00	102.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	167.00	102.00	+	148.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	148.00	102.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	130.00	102.00	+	115.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	115.00	102.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	100.00	102.00	+	94.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	94.00	102.00	+	91.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	91.00	102.00	+	89.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	89.00	102.00	+	67.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	67.00	102.00	+	48.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	48.00	102.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	30.00	102.00	+	15.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	15.00	102.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	-	101.00	+	979.00	Singela	VPVC	2	0.40	0.40	GRAMA	21.51
101.00	+	979.00	101.00	+	968.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.20
101.00	+	968.00	101.00	+	962.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.33
101.00	+	962.00	101.00	+	884.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.60
101.00	+	884.00	101.00	+	815.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.62
101.00	+	815.00	101.00	+	749.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.41
101.00	+	749.00	101.00	+	695.00	Singela	VPC	7	0.80	0.60	CONCRETO	54.44
101.00	+	695.00	101.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.89
101.00	+	650.00	101.00	+	620.00	Singela	VPVC	2	0.40	0.40	GRAMA	30.72
101.00	+	620.00	101.00	+	604.00	Singela	VPVC	4	0.50	0.50	GRAMA	16.00
101.00	+	604.00	101.00	+	595.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.05
101.00	+	595.00	101.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	112.29
101.00	+	483.00	101.00	+	384.00	Singela	VPC	4	0.50	0.50	CONCRETO	99.46
101.00	+	384.00	101.00	+	290.00	Singela	VPC	6	0.60	0.60	CONCRETO	94.87
101.00	+	290.00	101.00	+	213.00	Singela	VPC	7	0.80	0.60	CONCRETO	77.77
101.00	+	213.00	101.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.85
101.00	+	150.00	101.00	+	132.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
101.00	+	132.00	101.00	+	122.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
101.00	+	122.00	101.00	+	117.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
101.00	+	117.00	101.00	+	50.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
101.00	+	50.00	100.00	+	991.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
100.00	+	991.00	100.00	+	935.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
100.00	+	935.00	100.00	+	889.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
100.00	+	889.00	100.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
100.00	+	850.00	100.00	+	835.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
100.00	+	835.00	100.00	+	827.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
100.00	+	827.00	100.00	+	823.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
100.00	+	823.00	100.00	+	767.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
100.00	+	767.00	100.00	+	718.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
100.00	+	718.00	100.00	+	671.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
100.00	+	671.00	100.00	+	633.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
100.00	+	633.00	100.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
100.00	+	600.00	100.00	+	585.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
100.00	+	585.00	100.00	+	577.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
100.00	+	577.00	100.00	+	573.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
100.00	+	573.00	100.00	+	517.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
100.00	+	517.00	100.00	+	468.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
100.00	+	468.00	100.00	+	421.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
100.00	+	421.00	100.00	+	383.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
100.00	+	383.00	100.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
100.00	+	350.00	100.00	+	332.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
100.00	+	332.00	100.00	+	322.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
100.00	+	322.00	100.00	+	317.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
100.00	+	317.00	100.00	+	250.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
100.00	+	250.00	100.00	+	191.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
100.00	+	191.00	100.00	+	135.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
100.00	+	135.00	100.00	+	89.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
100.00	+	89.00	100.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
100.00	+	50.00	100.00	+	44.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
100.00	+	44.00	100.00	+	41.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
100.00	+	41.00	100.00	+	39.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
100.00	+	39.00	100.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
100.00	+	17.00	99.00	+	998.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
99.00	+	998.00	99.00	+	980.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
99.00	+	980.00	99.00	+	965.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
99.00	+	965.00	99.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
99.00	+	950.00	99.00	+	944.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
99.00	+	944.00	99.00	+	941.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
99.00	+	941.00	99.00	+	939.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
99.00	+	939.00	99.00	+	917.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
99.00	+	917.00	99.00	+	898.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
99.00	+	898.00	99.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
99.00	+	880.00	99.00	+	865.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
99.00	+	865.00	99.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
99.00	+	850.00	99.00	+	844.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
99.00	+	844.00	99.00	+	841.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
99.00	+	841.00	99.00	+	839.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
99.00	+	839.00	99.00	+	817.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
99.00	+	817.00	99.00	+	798.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
99.00	+	798.00	99.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
99.00	+	780.00	99.00	+	765.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
99.00	+	765.00	99.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
99.00	+	750.00	99.00	+	744.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
99.00	+	744.00	99.00	+	741.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
99.00	+	741.00	99.00	+	739.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
99.00	+	739.00	99.00	+	717.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
99.00	+	717.00	99.00	+	698.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
99.00	+	698.00	99.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
99.00	+	680.00	99.00	+	665.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
99.00	+	665.00	99.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
99.00	+	650.00	99.00	+	635.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
99.00	+	635.00	99.00	+	627.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
99.00	+	627.00	99.00	+	623.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
99.00	+	623.00	99.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
99.00	+	567.00	99.00	+	518.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
99.00	+	518.00	99.00	+	471.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
99.00	+	471.00	99.00	+	433.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
99.00	+	433.00	99.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
99.00	+	400.00	99.00	+	394.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
99.00	+	394.00	99.00	+	391.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
99.00	+	391.00	99.00	+	389.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
99.00	+	389.00	99.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
99.00	+	367.00	99.00	+	348.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
99.00	+	348.00	99.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
99.00	+	330.00	99.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
99.00	+	315.00	99.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
99.00	+	300.00	99.00	+	294.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
99.00	+	294.00	99.00	+	291.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
99.00	+	291.00	99.00	+	289.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
99.00	+	289.00	99.00	+	267.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
99.00	+	267.00	99.00	+	248.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
99.00	+	248.00	99.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
99.00	+	230.00	99.00	+	215.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
99.00	+	215.00	99.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
99.00	+	200.00	99.00	+	188.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
99.00	+	188.00	99.00	+	182.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
99.00	+	182.00	99.00	+	178.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
99.00	+	178.00	99.00	+	134.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
99.00	+	134.00	99.00	+	95.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
99.00	+	95.00	99.00	+	58.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
99.00	+	58.00	99.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
99.00	+	27.00	99.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
99.00	+	-	98.00	+	994.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
98.00	+	994.00	98.00	+	991.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
98.00	+	991.00	98.00	+	989.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
98.00	+	989.00	98.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
98.00	+	967.00	98.00	+	948.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
98.00	+	948.00	98.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
98.00	+	930.00	98.00	+	915.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
98.00	+	915.00	98.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
98.00	+	900.00	98.00	+	888.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
98.00	+	888.00	98.00	+	882.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
98.00	+	882.00	98.00	+	878.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
98.00	+	878.00	98.00	+	834.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
98.00	+	834.00	98.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
98.00	+	795.00	98.00	+	758.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
98.00	+	758.00	98.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
98.00	+	727.00	98.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
98.00	+	700.00	98.00	+	679.00	Singela	VPVC	2	0.40	0.40	GRAMA	21.51
98.00	+	679.00	98.00	+	668.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.20
98.00	+	668.00	98.00	+	662.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.33
98.00	+	662.00	98.00	+	584.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
98.00	+	584.00	98.00	+	515.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.62
98.00	+	515.00	98.00	+	449.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.41
98.00	+	449.00	98.00	+	395.00	Singela	VPC	7	0.80	0.60	CONCRETO	54.44
98.00	+	395.00	98.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.89
102.00	+	400.00	102.00	+	403.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
102.00	+	403.00	102.00	+	405.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
102.00	+	405.00	102.00	+	406.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
102.00	+	406.00	102.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
102.00	+	417.00	102.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
102.00	+	427.00	102.00	+	436.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
102.00	+	436.00	102.00	+	444.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
102.00	+	444.00	102.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
102.00	+	450.00	102.00	+	456.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	456.00	102.00	+	459.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	459.00	102.00	+	461.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	461.00	102.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	483.00	102.00	+	502.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	502.00	102.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	520.00	102.00	+	535.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	535.00	102.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	550.00	102.00	+	556.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	556.00	102.00	+	559.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	559.00	102.00	+	561.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	561.00	102.00	+	583.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	583.00	102.00	+	602.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	602.00	102.00	+	620.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	620.00	102.00	+	635.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	635.00	102.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	650.00	102.00	+	656.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	656.00	102.00	+	659.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	659.00	102.00	+	661.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	661.00	102.00	+	683.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	683.00	102.00	+	702.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	702.00	102.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	720.00	102.00	+	735.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	735.00	102.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	750.00	102.00	+	756.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	756.00	102.00	+	759.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	759.00	102.00	+	761.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	761.00	102.00	+	783.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	783.00	102.00	+	802.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	802.00	102.00	+	820.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	820.00	102.00	+	835.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	835.00	102.00	+	846.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	850.00	102.00	+	856.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
102.00	+	856.00	102.00	+	859.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
102.00	+	859.00	102.00	+	861.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
102.00	+	861.00	102.00	+	883.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
102.00	+	883.00	102.00	+	902.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
102.00	+	902.00	102.00	+	920.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
102.00	+	920.00	102.00	+	935.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
102.00	+	935.00	102.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
102.00	+	950.00	102.00	+	974.00	Singela	VPVC	2	0.40	0.40	GRAMA	24.58
102.00	+	974.00	102.00	+	986.00	Singela	VPVC	4	0.50	0.50	GRAMA	12.80
102.00	+	986.00	102.00	+	993.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.24
102.00	+	993.00	103.00	+	83.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.83
103.00	+	83.00	103.00	+	162.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.57

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
103.00	+	162.00	103.00	+	237.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.90
103.00	+	237.00	103.00	+	299.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.21
103.00	+	299.00	103.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.88
105.00	+	-	105.00	+	3.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
105.00	+	3.00	105.00	+	5.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
105.00	+	5.00	105.00	+	6.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
105.00	+	6.00	105.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
105.00	+	17.00	105.00	+	27.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
105.00	+	27.00	105.00	+	36.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
105.00	+	36.00	105.00	+	44.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
105.00	+	44.00	105.00	+	50.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
105.00	+	50.00	105.00	+	53.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
105.00	+	53.00	105.00	+	55.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
105.00	+	55.00	105.00	+	56.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
105.00	+	56.00	105.00	+	67.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
105.00	+	67.00	105.00	+	77.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
105.00	+	77.00	105.00	+	86.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
105.00	+	86.00	105.00	+	94.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
105.00	+	94.00	105.00	+	100.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
105.00	+	100.00	105.00	+	97.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
105.00	+	97.00	105.00	+	95.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
105.00	+	95.00	105.00	+	94.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
105.00	+	94.00	105.00	+	83.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
105.00	+	83.00	105.00	+	73.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
105.00	+	73.00	105.00	+	64.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
105.00	+	64.00	105.00	+	56.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
105.00	+	56.00	105.00	+	50.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
106.00	+	50.00	106.00	+	44.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
106.00	+	44.00	106.00	+	41.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
106.00	+	41.00	106.00	+	39.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
106.00	+	39.00	106.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
106.00	+	17.00	105.00	+	998.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
105.00	+	998.00	105.00	+	980.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
105.00	+	980.00	105.00	+	965.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
105.00	+	965.00	105.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
105.00	+	950.00	105.00	+	944.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
105.00	+	944.00	105.00	+	941.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
105.00	+	941.00	105.00	+	939.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
105.00	+	939.00	105.00	+	917.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
105.00	+	917.00	105.00	+	898.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
105.00	+	898.00	105.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
105.00	+	880.00	105.00	+	865.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
105.00	+	865.00	105.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
105.00	+	850.00	105.00	+	844.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
105.00	+	844.00	105.00	+	841.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
105.00	+	841.00	105.00	+	839.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
105.00	+	839.00	105.00	+	817.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
105.00	+	817.00	105.00	+	798.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
105.00	+	798.00	105.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
105.00	+	780.00	105.00	+	765.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
105.00	+	765.00	105.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
105.00	+	750.00	105.00	+	738.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
105.00	+	738.00	105.00	+	732.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
105.00	+	732.00	105.00	+	728.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
105.00	+	728.00	105.00	+	684.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
105.00	+	684.00	105.00	+	645.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
105.00	+	645.00	105.00	+	608.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
105.00	+	608.00	105.00	+	577.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
105.00	+	577.00	105.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
105.00	+	550.00	105.00	+	535.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
105.00	+	535.00	105.00	+	527.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
105.00	+	527.00	105.00	+	523.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
105.00	+	523.00	105.00	+	467.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
105.00	+	467.00	105.00	+	418.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
105.00	+	418.00	105.00	+	371.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
105.00	+	371.00	105.00	+	333.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
105.00	+	333.00	105.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
107.00	+	350.00	107.00	+	341.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
107.00	+	341.00	107.00	+	336.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
107.00	+	336.00	107.00	+	333.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
107.00	+	333.00	107.00	+	300.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
107.00	+	300.00	107.00	+	271.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
107.00	+	271.00	107.00	+	243.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
107.00	+	243.00	107.00	+	220.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
107.00	+	220.00	107.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
107.00	+	200.00	107.00	+	188.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
107.00	+	188.00	107.00	+	182.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
107.00	+	182.00	107.00	+	178.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
107.00	+	178.00	107.00	+	134.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
107.00	+	134.00	107.00	+	95.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
107.00	+	95.00	107.00	+	58.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
107.00	+	58.00	107.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
107.00	+	27.00	107.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
107.00	+	-	106.00	+	988.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
106.00	+	988.00	106.00	+	982.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
106.00	+	982.00	106.00	+	978.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
106.00	+	978.00	106.00	+	934.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
106.00	+	934.00	106.00	+	895.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
106.00	+	895.00	106.00	+	858.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
106.00	+	858.00	106.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
106.00	+	827.00	106.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
106.00	+	800.00	106.00	+	794.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
106.00	+	794.00	106.00	+	791.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
106.00	+	791.00	106.00	+	789.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
106.00	+	789.00	106.00	+	767.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
106.00	+	767.00	106.00	+	748.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
106.00	+	748.00	106.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
106.00	+	730.00	106.00	+	715.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
106.00	+	715.00	106.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
106.00	+	700.00	106.00	+	694.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
106.00	+	694.00	106.00	+	691.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
106.00	+	691.00	106.00	+	689.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
106.00	+	689.00	106.00	+	667.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
106.00	+	667.00	106.00	+	648.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
106.00	+	648.00	106.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
106.00	+	630.00	106.00	+	615.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
106.00	+	615.00	106.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
106.00	+	600.00	106.00	+	594.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
106.00	+	594.00	106.00	+	591.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
106.00	+	591.00	106.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
106.00	+	589.00	106.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
106.00	+	567.00	106.00	+	548.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
106.00	+	548.00	106.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
106.00	+	530.00	106.00	+	515.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
106.00	+	515.00	106.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
106.00	+	500.00	106.00	+	494.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
106.00	+	494.00	106.00	+	491.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
106.00	+	491.00	106.00	+	489.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
106.00	+	489.00	106.00	+	467.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
106.00	+	467.00	106.00	+	448.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
106.00	+	448.00	106.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
106.00	+	430.00	106.00	+	415.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
106.00	+	415.00	106.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
106.00	+	400.00	106.00	+	394.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
106.00	+	394.00	106.00	+	391.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
106.00	+	391.00	106.00	+	389.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
106.00	+	389.00	106.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
106.00	+	367.00	106.00	+	348.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
106.00	+	348.00	106.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
106.00	+	330.00	106.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
106.00	+	315.00	106.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
108.00	+	150.00	108.00	+	146.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.30
108.00	+	146.00	108.00	+	144.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.24
108.00	+	144.00	108.00	+	143.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.27
108.00	+	143.00	108.00	+	128.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.72
108.00	+	128.00	108.00	+	115.00	Singela	VPC	4	0.50	0.50	CONCRETO	13.92
108.00	+	115.00	108.00	+	102.00	Singela	VPC	6	0.60	0.60	CONCRETO	13.28
108.00	+	102.00	108.00	+	92.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.89
108.00	+	92.00	108.00	+	84.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.38
108.00	+	320.00	108.00	+	319.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.23
108.00	+	319.00	108.00	+	318.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
108.00	+	318.00	108.00	+	318.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
108.00	+	318.00	108.00	+	314.00	Singela	VPC	2	0.40	0.40	CONCRETO	4.49
108.00	+	314.00	108.00	+	310.00	Singela	VPC	4	0.50	0.50	CONCRETO	3.98
108.00	+	310.00	108.00	+	306.00	Singela	VPC	6	0.60	0.60	CONCRETO	3.79
108.00	+	306.00	108.00	+	303.00	Singela	VPC	7	0.80	0.60	CONCRETO	3.11
108.00	+	303.00	108.00	+	301.00	Singela	VPC	8	1.00	0.80	CONCRETO	2.39
110.00	+	400.00	110.00	+	391.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
110.00	+	391.00	110.00	+	386.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
110.00	+	386.00	110.00	+	383.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
110.00	+	383.00	110.00	+	350.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
110.00	+	350.00	110.00	+	321.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
110.00	+	321.00	110.00	+	293.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
110.00	+	293.00	110.00	+	270.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
110.00	+	270.00	110.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
110.00	+	250.00	110.00	+	238.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
110.00	+	238.00	110.00	+	232.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
110.00	+	232.00	110.00	+	228.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
110.00	+	228.00	110.00	+	184.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
110.00	+	184.00	110.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
110.00	+	145.00	110.00	+	108.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
110.00	+	108.00	110.00	+	77.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
110.00	+	77.00	110.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
110.00	+	50.00	110.00	+	32.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
110.00	+	32.00	110.00	+	22.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
110.00	+	22.00	110.00	+	17.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
110.00	+	17.00	109.00	+	950.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
109.00	+	950.00	109.00	+	891.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
109.00	+	891.00	109.00	+	835.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
109.00	+	835.00	109.00	+	789.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
109.00	+	789.00	109.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
109.00	+	750.00	109.00	+	723.00	Singela	VPVC	2	0.40	0.40	GRAMA	27.65
109.00	+	723.00	109.00	+	709.00	Singela	VPVC	4	0.50	0.50	GRAMA	14.40
109.00	+	709.00	109.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	8.14
109.00	+	701.00	109.00	+	600.00	Singela	VPC	2	0.40	0.40	CONCRETO	101.06
109.00	+	600.00	109.00	+	511.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.51
109.00	+	511.00	109.00	+	426.00	Singela	VPC	6	0.60	0.60	CONCRETO	85.38
109.00	+	426.00	109.00	+	357.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.99
109.00	+	357.00	109.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.86
109.00	+	300.00	109.00	+	276.00	Singela	VPVC	2	0.40	0.40	GRAMA	24.58
109.00	+	276.00	109.00	+	264.00	Singela	VPVC	4	0.50	0.50	GRAMA	12.80
109.00	+	264.00	109.00	+	257.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.24
109.00	+	257.00	109.00	+	168.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.83
109.00	+	168.00	109.00	+	89.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.57
109.00	+	89.00	109.00	+	14.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.90
109.00	+	14.00	108.00	+	952.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.21
108.00	+	952.00	108.00	+	905.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.88
108.00	+	900.00	108.00	+	894.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
108.00	+	894.00	108.00	+	891.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
108.00	+	891.00	108.00	+	889.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
108.00	+	889.00	108.00	+	867.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
108.00	+	867.00	108.00	+	848.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
108.00	+	848.00	108.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
108.00	+	830.00	108.00	+	815.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
108.00	+	815.00	108.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
108.00	+	800.00	108.00	+	794.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
108.00	+	794.00	108.00	+	791.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
108.00	+	791.00	108.00	+	789.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
108.00	+	789.00	108.00	+	767.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
108.00	+	767.00	108.00	+	748.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
108.00	+	748.00	108.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
108.00	+	730.00	108.00	+	715.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
108.00	+	715.00	108.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
108.00	+	700.00	108.00	+	694.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
108.00	+	694.00	108.00	+	691.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
108.00	+	691.00	108.00	+	689.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
108.00	+	689.00	108.00	+	667.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
108.00	+	667.00	108.00	+	648.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
108.00	+	648.00	108.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
108.00	+	630.00	108.00	+	615.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
108.00	+	615.00	108.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
108.00	+	600.00	108.00	+	591.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
108.00	+	591.00	108.00	+	586.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
108.00	+	586.00	108.00	+	583.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
108.00	+	583.00	108.00	+	550.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
108.00	+	550.00	108.00	+	521.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
108.00	+	521.00	108.00	+	493.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
108.00	+	493.00	108.00	+	470.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
108.00	+	470.00	108.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
110.00	+	400.00	110.00	+	406.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
110.00	+	406.00	110.00	+	409.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
110.00	+	409.00	110.00	+	411.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
110.00	+	411.00	110.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
110.00	+	433.00	110.00	+	452.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
110.00	+	452.00	110.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
110.00	+	470.00	110.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
110.00	+	485.00	110.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
110.00	+	500.00	110.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
110.00	+	506.00	110.00	+	509.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
110.00	+	509.00	110.00	+	511.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
110.00	+	511.00	110.00	+	533.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
110.00	+	533.00	110.00	+	552.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
110.00	+	552.00	110.00	+	570.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
110.00	+	570.00	110.00	+	585.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
110.00	+	585.00	110.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
111.00	+	300.00	111.00	+	306.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
111.00	+	306.00	111.00	+	309.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
111.00	+	309.00	111.00	+	311.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
111.00	+	311.00	111.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
111.00	+	333.00	111.00	+	352.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
111.00	+	352.00	111.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
111.00	+	370.00	111.00	+	385.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
111.00	+	385.00	111.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
111.00	+	400.00	111.00	+	409.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
111.00	+	409.00	111.00	+	414.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
111.00	+	414.00	111.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
111.00	+	417.00	111.00	+	450.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
111.00	+	450.00	111.00	+	479.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
111.00	+	479.00	111.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
111.00	+	507.00	111.00	+	530.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
111.00	+	530.00	111.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
111.00	+	550.00	111.00	+	565.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
111.00	+	565.00	111.00	+	573.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
111.00	+	573.00	111.00	+	578.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
111.00	+	578.00	111.00	+	634.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
111.00	+	634.00	111.00	+	683.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
111.00	+	683.00	111.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
111.00	+	730.00	111.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
111.00	+	768.00	111.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
111.00	+	800.00	111.00	+	821.00	Singela	VPVC	2	0.40	0.40	GRAMA	21.51
111.00	+	821.00	111.00	+	832.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.20
111.00	+	832.00	111.00	+	838.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.33
111.00	+	838.00	111.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.60
111.00	+	916.00	111.00	+	985.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.62
111.00	+	985.00	112.00	+	51.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.41
112.00	+	51.00	112.00	+	105.00	Singela	VPC	7	0.80	0.60	CONCRETO	54.44
112.00	+	105.00	112.00	+	146.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.89
112.00	+	150.00	112.00	+	156.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
112.00	+	156.00	112.00	+	159.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
112.00	+	159.00	112.00	+	161.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
112.00	+	161.00	112.00	+	183.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
112.00	+	183.00	112.00	+	202.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
112.00	+	202.00	112.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
112.00	+	220.00	112.00	+	235.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
112.00	+	235.00	112.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
112.00	+	400.00	112.00	+	406.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
112.00	+	406.00	112.00	+	409.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
112.00	+	409.00	112.00	+	411.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
112.00	+	411.00	112.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
112.00	+	433.00	112.00	+	452.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
112.00	+	452.00	112.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
112.00	+	470.00	112.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
112.00	+	485.00	112.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
112.00	+	500.00	112.00	+	509.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
112.00	+	509.00	112.00	+	514.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo	b	h			
112.00	+	514.00	112.00	+	517.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
112.00	+	517.00	112.00	+	550.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
112.00	+	550.00	112.00	+	579.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
112.00	+	579.00	112.00	+	607.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
112.00	+	607.00	112.00	+	630.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
112.00	+	630.00	112.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
113.00	+	600.00	113.00	+	612.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
113.00	+	612.00	113.00	+	618.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
113.00	+	618.00	113.00	+	622.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
113.00	+	622.00	113.00	+	666.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
113.00	+	666.00	113.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
113.00	+	705.00	113.00	+	742.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
113.00	+	742.00	113.00	+	773.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
113.00	+	773.00	113.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
113.00	+	800.00	113.00	+	818.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
113.00	+	818.00	113.00	+	828.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
113.00	+	828.00	113.00	+	833.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
113.00	+	833.00	113.00	+	900.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
113.00	+	900.00	113.00	+	959.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
113.00	+	959.00	114.00	+	16.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
114.00	+	16.00	114.00	+	62.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
114.00	+	62.00	114.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
114.00	+	100.00	114.00	+	106.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
114.00	+	106.00	114.00	+	109.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
114.00	+	109.00	114.00	+	111.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
114.00	+	111.00	114.00	+	133.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
114.00	+	133.00	114.00	+	152.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
114.00	+	152.00	114.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
114.00	+	170.00	114.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
114.00	+	185.00	114.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
116.00	+	-	116.00	+	6.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
116.00	+	6.00	116.00	+	9.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
116.00	+	9.00	116.00	+	11.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
116.00	+	11.00	116.00	+	33.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
116.00	+	33.00	116.00	+	52.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
116.00	+	52.00	116.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
116.00	+	70.00	116.00	+	85.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
116.00	+	85.00	116.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
116.00	+	100.00	116.00	+	112.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
116.00	+	112.00	116.00	+	118.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
116.00	+	118.00	116.00	+	122.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
116.00	+	122.00	116.00	+	166.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
116.00	+	166.00	116.00	+	205.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
116.00	+	205.00	116.00	+	242.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
116.00	+	242.00	116.00	+	273.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
116.00	+	273.00	116.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
116.00	+	300.00	116.00	+	309.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
116.00	+	309.00	116.00	+	314.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
116.00	+	314.00	116.00	+	317.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
116.00	+	317.00	116.00	+	350.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
116.00	+	350.00	116.00	+	379.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
116.00	+	379.00	116.00	+	407.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
116.00	+	407.00	116.00	+	430.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
116.00	+	430.00	116.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
116.00	+	450.00	116.00	+	465.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
116.00	+	465.00	116.00	+	473.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
116.00	+	473.00	116.00	+	478.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
116.00	+	478.00	116.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
116.00	+	534.00	116.00	+	583.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
116.00	+	583.00	116.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
116.00	+	630.00	116.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
116.00	+	668.00	116.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
117.00	+	100.00	117.00	+	106.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
117.00	+	106.00	117.00	+	109.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
117.00	+	109.00	117.00	+	111.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
117.00	+	111.00	117.00	+	133.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
117.00	+	133.00	117.00	+	152.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
117.00	+	152.00	117.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
117.00	+	170.00	117.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
117.00	+	185.00	117.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
117.00	+	200.00	117.00	+	212.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
117.00	+	212.00	117.00	+	218.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
117.00	+	218.00	117.00	+	222.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
117.00	+	222.00	117.00	+	266.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
117.00	+	266.00	117.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
117.00	+	305.00	117.00	+	342.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
117.00	+	342.00	117.00	+	373.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
117.00	+	373.00	117.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
117.00	+	400.00	117.00	+	418.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
117.00	+	418.00	117.00	+	428.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
117.00	+	428.00	117.00	+	433.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
117.00	+	433.00	117.00	+	500.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
117.00	+	500.00	117.00	+	559.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
117.00	+	559.00	117.00	+	615.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
117.00	+	615.00	117.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
117.00	+	661.00	117.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
117.00	+	700.00	117.00	+	712.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
117.00	+	712.00	117.00	+	718.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
117.00	+	718.00	117.00	+	722.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
117.00	+	722.00	117.00	+	766.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
117.00	+	766.00	117.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
117.00	+	805.00	117.00	+	842.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
117.00	+	842.00	117.00	+	873.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
117.00	+	873.00	117.00	+	896.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
117.00	+	900.00	117.00	+	906.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
117.00	+	906.00	117.00	+	909.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
117.00	+	909.00	117.00	+	911.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
117.00	+	911.00	117.00	+	933.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
117.00	+	933.00	117.00	+	952.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
117.00	+	952.00	117.00	+	970.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
117.00	+	970.00	117.00	+	985.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
117.00	+	985.00	117.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
118.00	+	-	117.00	+	964.00	Singela	VPVC	2	0.40	0.40	GRAMA	36.87
117.00	+	964.00	117.00	+	945.00	Singela	VPVC	4	0.50	0.50	GRAMA	19.21
117.00	+	945.00	117.00	+	935.00	Singela	VPVC	6	0.60	0.60	GRAMA	10.85
117.00	+	935.00	117.00	+	801.00	Singela	VPC	2	0.40	0.40	CONCRETO	134.75
117.00	+	801.00	117.00	+	682.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.35
117.00	+	682.00	117.00	+	569.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.84
117.00	+	569.00	117.00	+	476.00	Singela	VPC	7	0.80	0.60	CONCRETO	93.32
117.00	+	476.00	117.00	+	405.00	Singela	VPC	8	1.00	0.80	CONCRETO	71.81
121.00	+	750.00	121.00	+	756.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
121.00	+	756.00	121.00	+	759.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
121.00	+	759.00	121.00	+	761.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
121.00	+	761.00	121.00	+	783.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
121.00	+	783.00	121.00	+	802.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
121.00	+	802.00	121.00	+	820.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
121.00	+	820.00	121.00	+	835.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
121.00	+	835.00	121.00	+	846.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
121.00	+	850.00	121.00	+	859.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
121.00	+	859.00	121.00	+	864.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
121.00	+	864.00	121.00	+	867.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
121.00	+	867.00	121.00	+	900.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
121.00	+	900.00	121.00	+	929.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
121.00	+	929.00	121.00	+	957.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
121.00	+	957.00	121.00	+	980.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
121.00	+	980.00	121.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
122.00	+	-	122.00	+	9.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
122.00	+	9.00	122.00	+	14.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
122.00	+	14.00	122.00	+	17.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
122.00	+	17.00	122.00	+	50.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
122.00	+	50.00	122.00	+	79.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
122.00	+	79.00	122.00	+	107.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
122.00	+	107.00	122.00	+	130.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
122.00	+	130.00	122.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
122.00	+	150.00	122.00	+	180.00	Singela	VPVC	2	0.40	0.40	GRAMA	30.72
122.00	+	180.00	122.00	+	196.00	Singela	VPVC	4	0.50	0.50	GRAMA	16.00
122.00	+	196.00	122.00	+	205.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.05
122.00	+	205.00	122.00	+	317.00	Singela	VPC	2	0.40	0.40	CONCRETO	112.29
122.00	+	317.00	122.00	+	416.00	Singela	VPC	4	0.50	0.50	CONCRETO	99.46
122.00	+	416.00	122.00	+	510.00	Singela	VPC	6	0.60	0.60	CONCRETO	94.87
122.00	+	510.00	122.00	+	587.00	Singela	VPC	7	0.80	0.60	CONCRETO	77.77
122.00	+	587.00	122.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.85
127.00	+	200.00	127.00	+	194.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
127.00	+	194.00	127.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
127.00	+	191.00	127.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
127.00	+	189.00	127.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
127.00	+	167.00	127.00	+	148.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
127.00	+	148.00	127.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
127.00	+	130.00	127.00	+	115.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
127.00	+	115.00	127.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
127.00	+	100.00	127.00	+	91.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
127.00	+	91.00	127.00	+	86.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
127.00	+	86.00	127.00	+	83.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
127.00	+	83.00	127.00	+	50.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
127.00	+	50.00	127.00	+	21.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
127.00	+	21.00	126.00	+	993.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
126.00	+	993.00	126.00	+	970.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
126.00	+	970.00	126.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
126.00	+	950.00	126.00	+	938.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
126.00	+	938.00	126.00	+	932.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
126.00	+	932.00	126.00	+	928.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
126.00	+	928.00	126.00	+	884.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
126.00	+	884.00	126.00	+	845.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
126.00	+	845.00	126.00	+	808.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
126.00	+	808.00	126.00	+	777.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
126.00	+	777.00	126.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
126.00	+	750.00	126.00	+	732.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
126.00	+	732.00	126.00	+	722.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
126.00	+	722.00	126.00	+	717.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
126.00	+	717.00	126.00	+	650.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
126.00	+	650.00	126.00	+	591.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
126.00	+	591.00	126.00	+	535.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
126.00	+	535.00	126.00	+	489.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
126.00	+	489.00	126.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
126.00	+	450.00	126.00	+	423.00	Singela	VPVC	2	0.40	0.40	GRAMA	27.65
126.00	+	423.00	126.00	+	409.00	Singela	VPVC	4	0.50	0.50	GRAMA	14.40
126.00	+	409.00	126.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	8.14
126.00	+	401.00	126.00	+	300.00	Singela	VPC	2	0.40	0.40	CONCRETO	101.06
126.00	+	300.00	126.00	+	211.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.51
126.00	+	211.00	126.00	+	126.00	Singela	VPC	6	0.60	0.60	CONCRETO	85.38
126.00	+	126.00	126.00	+	57.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.99
126.00	+	57.00	126.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.86
126.00	+	-	125.00	+	991.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
125.00	+	991.00	125.00	+	986.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
125.00	+	986.00	125.00	+	983.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
125.00	+	983.00	125.00	+	950.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
125.00	+	950.00	125.00	+	921.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
125.00	+	921.00	125.00	+	893.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
125.00	+	893.00	125.00	+	870.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
125.00	+	870.00	125.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
128.00	+	400.00	128.00	+	394.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
128.00	+	394.00	128.00	+	391.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
128.00	+	391.00	128.00	+	389.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
128.00	+	389.00	128.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
128.00	+	367.00	128.00	+	348.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
128.00	+	348.00	128.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
128.00	+	330.00	128.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
128.00	+	315.00	128.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
128.00	+	300.00	128.00	+	291.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
128.00	+	291.00	128.00	+	286.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
128.00	+	286.00	128.00	+	283.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
128.00	+	283.00	128.00	+	250.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
128.00	+	250.00	128.00	+	221.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
128.00	+	221.00	128.00	+	193.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
128.00	+	193.00	128.00	+	170.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
128.00	+	170.00	128.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
128.00	+	150.00	128.00	+	141.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
128.00	+	141.00	128.00	+	136.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
128.00	+	136.00	128.00	+	133.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
128.00	+	133.00	128.00	+	100.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
128.00	+	100.00	128.00	+	71.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
128.00	+	71.00	128.00	+	43.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
128.00	+	43.00	128.00	+	20.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
128.00	+	20.00	128.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
128.00	+	400.00	128.00	+	409.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
128.00	+	409.00	128.00	+	414.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
128.00	+	414.00	128.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
128.00	+	417.00	128.00	+	450.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
128.00	+	450.00	128.00	+	479.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
128.00	+	479.00	128.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
128.00	+	507.00	128.00	+	530.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
128.00	+	530.00	128.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
128.00	+	550.00	128.00	+	565.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
128.00	+	565.00	128.00	+	573.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
128.00	+	573.00	128.00	+	578.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
128.00	+	578.00	128.00	+	634.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
128.00	+	634.00	128.00	+	683.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
128.00	+	683.00	128.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
128.00	+	730.00	128.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
128.00	+	768.00	128.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
128.00	+	800.00	128.00	+	824.00	Singela	VPVC	2	0.40	0.40	GRAMA	24.58
128.00	+	824.00	128.00	+	836.00	Singela	VPVC	4	0.50	0.50	GRAMA	12.80
128.00	+	836.00	128.00	+	843.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.24
128.00	+	843.00	128.00	+	932.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.83
128.00	+	932.00	129.00	+	12.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.57
129.00	+	12.00	129.00	+	87.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.90
129.00	+	87.00	129.00	+	149.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.21
129.00	+	149.00	129.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.88
129.00	+	200.00	129.00	+	221.00	Singela	VPVC	2	0.40	0.40	GRAMA	21.51
129.00	+	221.00	129.00	+	232.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.20
129.00	+	232.00	129.00	+	238.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.33
129.00	+	238.00	129.00	+	316.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.60
129.00	+	316.00	129.00	+	385.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.62
129.00	+	385.00	129.00	+	451.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.41
129.00	+	451.00	129.00	+	505.00	Singela	VPC	7	0.80	0.60	CONCRETO	54.44
129.00	+	505.00	129.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.89
130.00	+	300.00	130.00	+	306.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
130.00	+	306.00	130.00	+	309.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
130.00	+	309.00	130.00	+	311.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
130.00	+	311.00	130.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
130.00	+	333.00	130.00	+	352.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
130.00	+	352.00	130.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
130.00	+	370.00	130.00	+	385.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
130.00	+	385.00	130.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
130.00	+	400.00	130.00	+	406.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
130.00	+	406.00	130.00	+	409.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
130.00	+	409.00	130.00	+	411.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
130.00	+	411.00	130.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
130.00	+	433.00	130.00	+	452.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
130.00	+	452.00	130.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
130.00	+	470.00	130.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
130.00	+	485.00	130.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
130.00	+	500.00	130.00	+	512.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
130.00	+	512.00	130.00	+	518.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
130.00	+	518.00	130.00	+	522.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
130.00	+	522.00	130.00	+	566.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
130.00	+	566.00	130.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
130.00	+	605.00	130.00	+	642.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
130.00	+	642.00	130.00	+	673.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
130.00	+	673.00	130.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
130.00	+	700.00	130.00	+	718.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
130.00	+	718.00	130.00	+	728.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
130.00	+	728.00	130.00	+	733.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
130.00	+	733.00	130.00	+	800.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
130.00	+	800.00	130.00	+	859.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
130.00	+	859.00	130.00	+	915.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
130.00	+	915.00	130.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
130.00	+	961.00	130.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
131.00	+	-	131.00	+	12.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
131.00	+	12.00	131.00	+	18.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
131.00	+	18.00	131.00	+	22.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
131.00	+	22.00	131.00	+	66.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
131.00	+	66.00	131.00	+	105.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
131.00	+	105.00	131.00	+	142.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
131.00	+	142.00	131.00	+	173.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
131.00	+	173.00	131.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
131.00	+	200.00	131.00	+	206.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
131.00	+	206.00	131.00	+	209.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
131.00	+	209.00	131.00	+	211.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
131.00	+	211.00	131.00	+	233.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
131.00	+	233.00	131.00	+	252.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
131.00	+	252.00	131.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
131.00	+	270.00	131.00	+	285.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
131.00	+	285.00	131.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
131.00	+	300.00	131.00	+	306.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
131.00	+	306.00	131.00	+	309.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
131.00	+	309.00	131.00	+	311.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
131.00	+	311.00	131.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
131.00	+	333.00	131.00	+	352.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
131.00	+	352.00	131.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
131.00	+	370.00	131.00	+	385.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
131.00	+	385.00	131.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
131.00	+	400.00	131.00	+	415.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36
131.00	+	415.00	131.00	+	423.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
131.00	+	423.00	131.00	+	428.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
131.00	+	428.00	131.00	+	484.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
131.00	+	484.00	131.00	+	533.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
131.00	+	533.00	131.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
131.00	+	580.00	131.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
131.00	+	618.00	131.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
131.00	+	650.00	131.00	+	668.00	Singela	VPVC	2	0.40	0.40	GRAMA	18.43
131.00	+	668.00	131.00	+	678.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.60
131.00	+	678.00	131.00	+	683.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.43
131.00	+	683.00	131.00	+	750.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.37
131.00	+	750.00	131.00	+	809.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.67
131.00	+	809.00	131.00	+	865.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.92
131.00	+	865.00	131.00	+	911.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.66
131.00	+	911.00	131.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.91
131.00	+	950.00	131.00	+	962.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
131.00	+	962.00	131.00	+	968.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
131.00	+	968.00	131.00	+	972.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
131.00	+	972.00	132.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
132.00	+	17.00	132.00	+	56.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
132.00	+	56.00	132.00	+	93.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
132.00	+	93.00	132.00	+	124.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
132.00	+	124.00	132.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
133.00	+	650.00	133.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
133.00	+	647.00	133.00	+	645.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
133.00	+	645.00	133.00	+	644.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
133.00	+	644.00	133.00	+	633.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
133.00	+	633.00	133.00	+	623.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
133.00	+	623.00	133.00	+	614.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
133.00	+	614.00	133.00	+	606.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
133.00	+	606.00	133.00	+	600.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
133.00	+	600.00	133.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
133.00	+	597.00	133.00	+	595.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
133.00	+	595.00	133.00	+	594.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
133.00	+	594.00	133.00	+	583.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
133.00	+	583.00	133.00	+	573.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
133.00	+	573.00	133.00	+	564.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
133.00	+	564.00	133.00	+	556.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
133.00	+	556.00	133.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
133.00	+	550.00	133.00	+	541.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
133.00	+	541.00	133.00	+	536.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
133.00	+	536.00	133.00	+	533.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
133.00	+	533.00	133.00	+	500.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
133.00	+	500.00	133.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
133.00	+	471.00	133.00	+	443.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
133.00	+	443.00	133.00	+	420.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
133.00	+	420.00	133.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
133.00	+	400.00	133.00	+	388.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
133.00	+	388.00	133.00	+	382.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
133.00	+	382.00	133.00	+	378.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
133.00	+	378.00	133.00	+	334.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
133.00	+	334.00	133.00	+	295.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
133.00	+	295.00	133.00	+	258.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
133.00	+	258.00	133.00	+	227.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
133.00	+	227.00	133.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
133.00	+	200.00	133.00	+	188.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.29
133.00	+	188.00	133.00	+	182.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.40
133.00	+	182.00	133.00	+	178.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.62
133.00	+	178.00	133.00	+	134.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
133.00	+	134.00	133.00	+	95.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.78
133.00	+	95.00	133.00	+	58.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.95
133.00	+	58.00	133.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.11
133.00	+	27.00	133.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.94
134.00	+	600.00	134.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
134.00	+	597.00	134.00	+	595.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
134.00	+	595.00	134.00	+	594.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
134.00	+	594.00	134.00	+	583.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
134.00	+	583.00	134.00	+	573.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
134.00	+	573.00	134.00	+	564.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
134.00	+	564.00	134.00	+	556.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
134.00	+	556.00	134.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
134.00	+	550.00	134.00	+	547.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
134.00	+	547.00	134.00	+	545.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
134.00	+	545.00	134.00	+	544.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
134.00	+	544.00	134.00	+	533.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.23
134.00	+	533.00	134.00	+	523.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.95
134.00	+	523.00	134.00	+	514.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.49
134.00	+	514.00	134.00	+	506.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.78
134.00	+	506.00	134.00	+	500.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.98
134.00	+	500.00	134.00	+	491.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
134.00	+	491.00	134.00	+	486.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
134.00	+	486.00	134.00	+	483.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
134.00	+	483.00	134.00	+	450.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
134.00	+	450.00	134.00	+	421.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
134.00	+	421.00	134.00	+	393.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
134.00	+	393.00	134.00	+	370.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
134.00	+	370.00	134.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
134.00	+	350.00	134.00	+	344.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
134.00	+	344.00	134.00	+	341.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
134.00	+	341.00	134.00	+	339.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
134.00	+	339.00	134.00	+	317.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
134.00	+	317.00	134.00	+	298.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
134.00	+	298.00	134.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
134.00	+	280.00	134.00	+	265.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
134.00	+	265.00	134.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
134.00	+	250.00	134.00	+	235.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.36

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
134.00	+	235.00	134.00	+	227.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.00
134.00	+	227.00	134.00	+	223.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.52
134.00	+	223.00	134.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.14
134.00	+	167.00	134.00	+	118.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.73
134.00	+	118.00	134.00	+	71.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.43
134.00	+	71.00	134.00	+	33.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.88
134.00	+	33.00	134.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.92
135.00	+	500.00	135.00	+	509.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
135.00	+	509.00	135.00	+	514.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
135.00	+	514.00	135.00	+	517.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
135.00	+	517.00	135.00	+	550.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
135.00	+	550.00	135.00	+	579.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
135.00	+	579.00	135.00	+	607.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
135.00	+	607.00	135.00	+	630.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
135.00	+	630.00	135.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
135.00	+	650.00	135.00	+	656.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.14
135.00	+	656.00	135.00	+	659.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.20
135.00	+	659.00	135.00	+	661.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
135.00	+	661.00	135.00	+	683.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.46
135.00	+	683.00	135.00	+	702.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.89
135.00	+	702.00	135.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
135.00	+	720.00	135.00	+	735.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
135.00	+	735.00	135.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.97
135.00	+	750.00	135.00	+	759.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.22
135.00	+	759.00	135.00	+	764.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.80
135.00	+	764.00	135.00	+	767.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.71
135.00	+	767.00	135.00	+	800.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.69
135.00	+	800.00	135.00	+	829.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.84
135.00	+	829.00	135.00	+	857.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.46
135.00	+	857.00	135.00	+	880.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.33
135.00	+	880.00	135.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.95
137.00	+	500.00	137.00	+	509.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
137.00	+	509.00	137.00	+	512.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
137.00	+	512.00	137.00	+	513.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
137.00	+	513.00	137.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
137.00	+	540.00	137.00	+	575.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
137.00	+	575.00	137.00	+	610.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
137.00	+	610.00	137.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
137.00	+	627.00	137.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
137.00	+	650.00	137.00	+	664.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
137.00	+	664.00	137.00	+	669.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
137.00	+	669.00	137.00	+	671.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
137.00	+	671.00	137.00	+	717.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
137.00	+	717.00	137.00	+	776.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
137.00	+	776.00	137.00	+	834.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
137.00	+	834.00	137.00	+	862.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
137.00	+	862.00	137.00	+	896.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
138.00	+	800.00	138.00	+	803.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
138.00	+	803.00	138.00	+	804.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
138.00	+	804.00	138.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
138.00	+	804.00	138.00	+	813.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
138.00	+	813.00	138.00	+	824.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
138.00	+	824.00	138.00	+	835.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
138.00	+	835.00	138.00	+	841.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
138.00	+	841.00	138.00	+	848.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
138.00	+	850.00	138.00	+	853.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
138.00	+	853.00	138.00	+	854.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
138.00	+	854.00	138.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
138.00	+	854.00	138.00	+	863.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
138.00	+	863.00	138.00	+	874.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
138.00	+	874.00	138.00	+	885.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
138.00	+	885.00	138.00	+	891.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
138.00	+	891.00	138.00	+	898.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
138.00	+	900.00	138.00	+	906.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
138.00	+	906.00	138.00	+	908.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
138.00	+	908.00	138.00	+	909.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
138.00	+	909.00	138.00	+	927.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
138.00	+	927.00	138.00	+	950.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
138.00	+	950.00	138.00	+	973.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
138.00	+	973.00	138.00	+	984.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
138.00	+	984.00	138.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
139.00	+	-	139.00	+	14.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
139.00	+	14.00	139.00	+	19.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
139.00	+	19.00	139.00	+	21.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
139.00	+	21.00	139.00	+	67.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
139.00	+	67.00	139.00	+	126.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
139.00	+	126.00	139.00	+	184.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
139.00	+	184.00	139.00	+	212.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
139.00	+	212.00	139.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
140.00	+	-	140.00	+	6.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
140.00	+	6.00	140.00	+	8.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
140.00	+	8.00	140.00	+	9.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
140.00	+	9.00	140.00	+	27.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
140.00	+	27.00	140.00	+	50.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
140.00	+	50.00	140.00	+	73.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
140.00	+	73.00	140.00	+	84.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
140.00	+	84.00	140.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
140.00	+	100.00	140.00	+	106.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
140.00	+	106.00	140.00	+	108.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
140.00	+	108.00	140.00	+	109.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
140.00	+	109.00	140.00	+	127.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
140.00	+	127.00	140.00	+	150.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
140.00	+	150.00	140.00	+	173.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
140.00	+	173.00	140.00	+	184.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
140.00	+	184.00	140.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
140.00	+	200.00	140.00	+	211.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
140.00	+	211.00	140.00	+	215.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
140.00	+	215.00	140.00	+	217.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
140.00	+	217.00	140.00	+	253.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
140.00	+	253.00	140.00	+	300.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
140.00	+	300.00	140.00	+	346.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
140.00	+	346.00	140.00	+	369.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
140.00	+	369.00	140.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
140.00	+	400.00	140.00	+	411.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
140.00	+	411.00	140.00	+	415.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
140.00	+	415.00	140.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
140.00	+	417.00	140.00	+	453.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
140.00	+	453.00	140.00	+	500.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
140.00	+	500.00	140.00	+	546.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
140.00	+	546.00	140.00	+	569.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
140.00	+	569.00	140.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
140.00	+	600.00	140.00	+	606.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
140.00	+	606.00	140.00	+	608.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
140.00	+	608.00	140.00	+	609.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
140.00	+	609.00	140.00	+	627.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
140.00	+	627.00	140.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
140.00	+	650.00	140.00	+	673.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
140.00	+	673.00	140.00	+	684.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
140.00	+	684.00	140.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
140.00	+	700.00	140.00	+	723.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
140.00	+	723.00	140.00	+	731.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
140.00	+	731.00	140.00	+	734.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
140.00	+	734.00	140.00	+	807.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
140.00	+	807.00	140.00	+	902.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
140.00	+	902.00	140.00	+	995.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
140.00	+	995.00	141.00	+	41.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
141.00	+	41.00	141.00	+	95.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
141.00	+	100.00	141.00	+	111.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
141.00	+	111.00	141.00	+	115.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
141.00	+	115.00	141.00	+	117.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
141.00	+	117.00	141.00	+	153.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
141.00	+	153.00	141.00	+	200.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
141.00	+	200.00	141.00	+	246.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
141.00	+	246.00	141.00	+	269.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
141.00	+	269.00	141.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
143.00	+	100.00	143.00	+	94.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
143.00	+	94.00	143.00	+	92.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
143.00	+	92.00	143.00	+	91.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
143.00	+	91.00	143.00	+	73.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
143.00	+	73.00	143.00	+	50.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
143.00	+	50.00	143.00	+	27.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
143.00	+	27.00	143.00	+	16.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
143.00	+	16.00	143.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
143.00	+	-	142.00	+	989.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
142.00	+	989.00	142.00	+	985.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
142.00	+	985.00	142.00	+	983.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
142.00	+	983.00	142.00	+	947.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
142.00	+	947.00	142.00	+	900.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
142.00	+	900.00	142.00	+	854.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
142.00	+	854.00	142.00	+	831.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
142.00	+	831.00	142.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
145.00	+	350.00	145.00	+	341.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
145.00	+	341.00	145.00	+	338.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
145.00	+	338.00	145.00	+	337.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
145.00	+	337.00	145.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
145.00	+	310.00	145.00	+	275.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
145.00	+	275.00	145.00	+	240.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
145.00	+	240.00	145.00	+	223.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
145.00	+	223.00	145.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
145.00	+	200.00	145.00	+	189.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
145.00	+	189.00	145.00	+	185.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
145.00	+	185.00	145.00	+	183.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
145.00	+	183.00	145.00	+	147.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
145.00	+	147.00	145.00	+	100.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
145.00	+	100.00	145.00	+	54.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
145.00	+	54.00	145.00	+	31.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
145.00	+	31.00	145.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
145.00	+	-	144.00	+	983.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
144.00	+	983.00	144.00	+	977.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
144.00	+	977.00	144.00	+	975.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
144.00	+	975.00	144.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
144.00	+	920.00	144.00	+	849.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
144.00	+	849.00	144.00	+	779.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
144.00	+	779.00	144.00	+	745.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
144.00	+	745.00	144.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
144.00	+	700.00	144.00	+	674.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.85
144.00	+	674.00	144.00	+	665.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.45
144.00	+	665.00	144.00	+	661.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.66
144.00	+	661.00	144.00	+	579.00	Singela	VPC	2	0.40	0.40	CONCRETO	82.80
144.00	+	579.00	144.00	+	472.00	Singela	VPC	4	0.50	0.50	CONCRETO	107.94
144.00	+	472.00	144.00	+	367.00	Singela	VPC	6	0.60	0.60	CONCRETO	105.57
144.00	+	367.00	144.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	52.02
144.00	+	315.00	144.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	61.70
144.00	+	250.00	144.00	+	236.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
144.00	+	236.00	144.00	+	231.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
144.00	+	231.00	144.00	+	229.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
144.00	+	229.00	144.00	+	183.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
144.00	+	183.00	144.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
144.00	+	124.00	144.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
144.00	+	66.00	144.00	+	38.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
144.00	+	38.00	144.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
146.00	+	850.00	146.00	+	841.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
146.00	+	841.00	146.00	+	838.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
146.00	+	838.00	146.00	+	837.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
146.00	+	837.00	146.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
146.00	+	810.00	146.00	+	775.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
146.00	+	775.00	146.00	+	740.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
146.00	+	740.00	146.00	+	723.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
146.00	+	723.00	146.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
146.00	+	700.00	146.00	+	689.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
146.00	+	689.00	146.00	+	685.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
146.00	+	685.00	146.00	+	683.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
146.00	+	683.00	146.00	+	647.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
146.00	+	647.00	146.00	+	600.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
146.00	+	600.00	146.00	+	554.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
146.00	+	554.00	146.00	+	531.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
146.00	+	531.00	146.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
146.00	+	500.00	146.00	+	483.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
146.00	+	483.00	146.00	+	477.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
146.00	+	477.00	146.00	+	475.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
146.00	+	475.00	146.00	+	420.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
146.00	+	420.00	146.00	+	349.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
146.00	+	349.00	146.00	+	279.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
146.00	+	279.00	146.00	+	245.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
146.00	+	245.00	146.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
146.00	+	200.00	146.00	+	186.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
146.00	+	186.00	146.00	+	181.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
146.00	+	181.00	146.00	+	179.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
146.00	+	179.00	146.00	+	133.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
146.00	+	133.00	146.00	+	74.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
146.00	+	74.00	146.00	+	16.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
146.00	+	16.00	145.00	+	988.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
145.00	+	988.00	145.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
145.00	+	950.00	145.00	+	939.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
145.00	+	939.00	145.00	+	935.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
145.00	+	935.00	145.00	+	933.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
145.00	+	933.00	145.00	+	897.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
145.00	+	897.00	145.00	+	850.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Plataforma	Tipo	b			h
145.00	+	850.00	145.00	+	804.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
145.00	+	804.00	145.00	+	781.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
145.00	+	781.00	145.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
145.00	+	750.00	145.00	+	739.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
145.00	+	739.00	145.00	+	735.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
145.00	+	735.00	145.00	+	733.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
145.00	+	733.00	145.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
145.00	+	697.00	145.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
145.00	+	650.00	145.00	+	604.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
145.00	+	604.00	145.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
145.00	+	581.00	145.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
147.00	+	800.00	147.00	+	791.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
147.00	+	791.00	147.00	+	788.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
147.00	+	788.00	147.00	+	787.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
147.00	+	787.00	147.00	+	760.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
147.00	+	760.00	147.00	+	725.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
147.00	+	725.00	147.00	+	690.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
147.00	+	690.00	147.00	+	673.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
147.00	+	673.00	147.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
147.00	+	650.00	147.00	+	639.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
147.00	+	639.00	147.00	+	635.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
147.00	+	635.00	147.00	+	633.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
147.00	+	633.00	147.00	+	597.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
147.00	+	597.00	147.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
147.00	+	550.00	147.00	+	504.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
147.00	+	504.00	147.00	+	481.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
147.00	+	481.00	147.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
147.00	+	450.00	147.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
147.00	+	444.00	147.00	+	442.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
147.00	+	442.00	147.00	+	441.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
147.00	+	441.00	147.00	+	423.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
147.00	+	423.00	147.00	+	400.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
147.00	+	400.00	147.00	+	377.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
147.00	+	377.00	147.00	+	366.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
147.00	+	366.00	147.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
149.00	+	150.00	149.00	+	153.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
149.00	+	153.00	149.00	+	154.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
149.00	+	154.00	149.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
149.00	+	154.00	149.00	+	163.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
149.00	+	163.00	149.00	+	174.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
149.00	+	174.00	149.00	+	185.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
149.00	+	185.00	149.00	+	191.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
149.00	+	191.00	149.00	+	198.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
149.00	+	200.00	149.00	+	209.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
149.00	+	209.00	149.00	+	212.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
149.00	+	212.00	149.00	+	213.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
149.00	+	213.00	149.00	+	240.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
149.00	+	240.00	149.00	+	275.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
149.00	+	275.00	149.00	+	310.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
149.00	+	310.00	149.00	+	327.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
149.00	+	327.00	149.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
149.00	+	350.00	149.00	+	359.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
149.00	+	359.00	149.00	+	362.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
149.00	+	362.00	149.00	+	363.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
149.00	+	363.00	149.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
149.00	+	390.00	149.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
149.00	+	425.00	149.00	+	460.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
149.00	+	460.00	149.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
149.00	+	477.00	149.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
149.00	+	500.00	149.00	+	514.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
149.00	+	514.00	149.00	+	519.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
149.00	+	519.00	149.00	+	521.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
149.00	+	521.00	149.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
149.00	+	567.00	149.00	+	626.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
149.00	+	626.00	149.00	+	684.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
149.00	+	684.00	149.00	+	712.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
149.00	+	712.00	149.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
149.00	+	750.00	149.00	+	756.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
149.00	+	756.00	149.00	+	758.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
149.00	+	758.00	149.00	+	759.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
149.00	+	759.00	149.00	+	777.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
149.00	+	777.00	149.00	+	800.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
149.00	+	800.00	149.00	+	823.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
149.00	+	823.00	149.00	+	834.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
149.00	+	834.00	149.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
149.00	+	850.00	149.00	+	864.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
149.00	+	864.00	149.00	+	869.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
149.00	+	869.00	149.00	+	871.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
149.00	+	871.00	149.00	+	917.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
149.00	+	917.00	149.00	+	976.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
149.00	+	976.00	150.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
150.00	+	35.00	150.00	+	63.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
150.00	+	63.00	150.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
150.00	+	100.00	150.00	+	114.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
150.00	+	114.00	150.00	+	119.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
150.00	+	119.00	150.00	+	121.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
150.00	+	121.00	150.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
150.00	+	167.00	150.00	+	226.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
150.00	+	226.00	150.00	+	284.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
150.00	+	284.00	150.00	+	312.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
150.00	+	312.00	150.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
150.00	+	350.00	150.00	+	359.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
150.00	+	359.00	150.00	+	362.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
150.00	+	362.00	150.00	+	363.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
150.00	+	363.00	150.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
150.00	+	390.00	150.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
150.00	+	425.00	150.00	+	460.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
150.00	+	460.00	150.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
150.00	+	477.00	150.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
150.00	+	500.00	150.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
150.00	+	506.00	150.00	+	508.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
150.00	+	508.00	150.00	+	509.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
150.00	+	509.00	150.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
150.00	+	527.00	150.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
150.00	+	550.00	150.00	+	573.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
150.00	+	573.00	150.00	+	584.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
150.00	+	584.00	150.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
150.00	+	600.00	150.00	+	606.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
150.00	+	606.00	150.00	+	608.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
150.00	+	608.00	150.00	+	609.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
150.00	+	609.00	150.00	+	627.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
150.00	+	627.00	150.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
150.00	+	650.00	150.00	+	673.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
150.00	+	673.00	150.00	+	684.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
150.00	+	684.00	150.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
150.00	+	700.00	150.00	+	706.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
150.00	+	706.00	150.00	+	708.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
150.00	+	708.00	150.00	+	709.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
150.00	+	709.00	150.00	+	727.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
150.00	+	727.00	150.00	+	750.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
150.00	+	750.00	150.00	+	773.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
150.00	+	773.00	150.00	+	784.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
150.00	+	784.00	150.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
150.00	+	800.00	150.00	+	832.00	Singela	VPVC	2	0.40	0.40	GRAMA	32.82
150.00	+	832.00	150.00	+	843.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.56
150.00	+	843.00	150.00	+	847.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.47
150.00	+	847.00	150.00	+	948.00	Singela	VPC	2	0.40	0.40	CONCRETO	101.20
150.00	+	948.00	151.00	+	80.00	Singela	VPC	4	0.50	0.50	CONCRETO	131.93
151.00	+	80.00	151.00	+	209.00	Singela	VPC	6	0.60	0.60	CONCRETO	129.04
151.00	+	209.00	151.00	+	272.00	Singela	VPC	7	0.80	0.60	CONCRETO	63.58
151.00	+	272.00	151.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	75.41
151.00	+	350.00	151.00	+	359.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
151.00	+	359.00	151.00	+	362.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
151.00	+	362.00	151.00	+	363.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
151.00	+	363.00	151.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
151.00	+	390.00	151.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
151.00	+	425.00	151.00	+	460.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
151.00	+	460.00	151.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
151.00	+	477.00	151.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
152.00	+	550.00	152.00	+	559.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
152.00	+	559.00	152.00	+	562.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
152.00	+	562.00	152.00	+	563.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
152.00	+	563.00	152.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
152.00	+	590.00	152.00	+	625.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
152.00	+	625.00	152.00	+	660.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
152.00	+	660.00	152.00	+	677.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
152.00	+	677.00	152.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
152.00	+	700.00	152.00	+	714.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
152.00	+	714.00	152.00	+	719.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
152.00	+	719.00	152.00	+	721.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
152.00	+	721.00	152.00	+	767.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
152.00	+	767.00	152.00	+	826.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
152.00	+	826.00	152.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
152.00	+	884.00	152.00	+	912.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
152.00	+	912.00	152.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
152.00	+	950.00	152.00	+	973.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
152.00	+	973.00	152.00	+	981.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
152.00	+	981.00	152.00	+	984.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
152.00	+	984.00	153.00	+	58.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
153.00	+	58.00	153.00	+	153.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
153.00	+	153.00	153.00	+	246.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
153.00	+	246.00	153.00	+	292.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
153.00	+	292.00	153.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
153.00	+	350.00	153.00	+	376.00	Singela	VPVC	2	0.40	0.40	GRAMA	26.85
153.00	+	376.00	153.00	+	385.00	Singela	VPVC	4	0.50	0.50	GRAMA	9.45
153.00	+	385.00	153.00	+	389.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.66
153.00	+	389.00	153.00	+	471.00	Singela	VPC	2	0.40	0.40	CONCRETO	82.80
153.00	+	471.00	153.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	107.94
153.00	+	578.00	153.00	+	683.00	Singela	VPC	6	0.60	0.60	CONCRETO	105.57
153.00	+	683.00	153.00	+	735.00	Singela	VPC	7	0.80	0.60	CONCRETO	52.02
153.00	+	735.00	153.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	61.70

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
154.00	+	300.00	154.00	+	306.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
154.00	+	306.00	154.00	+	308.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
154.00	+	308.00	154.00	+	309.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
154.00	+	309.00	154.00	+	327.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
154.00	+	327.00	154.00	+	350.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
154.00	+	350.00	154.00	+	373.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
154.00	+	373.00	154.00	+	384.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
154.00	+	384.00	154.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
154.00	+	400.00	154.00	+	406.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
154.00	+	406.00	154.00	+	408.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
154.00	+	408.00	154.00	+	409.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
154.00	+	409.00	154.00	+	427.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
154.00	+	427.00	154.00	+	450.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
154.00	+	450.00	154.00	+	473.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
154.00	+	473.00	154.00	+	484.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
154.00	+	484.00	154.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
154.00	+	500.00	154.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
154.00	+	506.00	154.00	+	508.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
154.00	+	508.00	154.00	+	509.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
154.00	+	509.00	154.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
154.00	+	527.00	154.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
154.00	+	550.00	154.00	+	573.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
154.00	+	573.00	154.00	+	584.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
154.00	+	584.00	154.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
154.00	+	600.00	154.00	+	611.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
154.00	+	611.00	154.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
154.00	+	615.00	154.00	+	617.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
154.00	+	617.00	154.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
154.00	+	653.00	154.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
154.00	+	700.00	154.00	+	746.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
154.00	+	746.00	154.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
154.00	+	769.00	154.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
154.00	+	800.00	154.00	+	806.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
154.00	+	806.00	154.00	+	808.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
154.00	+	808.00	154.00	+	809.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
154.00	+	809.00	154.00	+	827.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
154.00	+	827.00	154.00	+	850.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
154.00	+	850.00	154.00	+	873.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
154.00	+	873.00	154.00	+	884.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
154.00	+	884.00	154.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
155.00	+	300.00	155.00	+	306.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
155.00	+	306.00	155.00	+	308.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
155.00	+	308.00	155.00	+	309.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
155.00	+	309.00	155.00	+	327.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
155.00	+	327.00	155.00	+	350.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
155.00	+	350.00	155.00	+	373.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
155.00	+	373.00	155.00	+	384.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
155.00	+	384.00	155.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
155.00	+	400.00	155.00	+	406.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
155.00	+	406.00	155.00	+	408.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
155.00	+	408.00	155.00	+	409.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
155.00	+	409.00	155.00	+	427.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
155.00	+	427.00	155.00	+	450.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
155.00	+	450.00	155.00	+	473.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
155.00	+	473.00	155.00	+	484.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
155.00	+	484.00	155.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
155.00	+	500.00	155.00	+	509.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
155.00	+	509.00	155.00	+	512.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
155.00	+	512.00	155.00	+	513.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
155.00	+	513.00	155.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
155.00	+	540.00	155.00	+	575.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
155.00	+	575.00	155.00	+	610.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
155.00	+	610.00	155.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
155.00	+	627.00	155.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
158.00	+	450.00	158.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
158.00	+	444.00	158.00	+	442.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
158.00	+	442.00	158.00	+	441.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
158.00	+	441.00	158.00	+	423.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
158.00	+	423.00	158.00	+	400.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
158.00	+	400.00	158.00	+	377.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
158.00	+	377.00	158.00	+	366.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
158.00	+	366.00	158.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
158.00	+	350.00	158.00	+	344.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
158.00	+	344.00	158.00	+	342.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
158.00	+	342.00	158.00	+	341.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
158.00	+	341.00	158.00	+	323.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
158.00	+	323.00	158.00	+	300.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
158.00	+	300.00	158.00	+	277.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
158.00	+	277.00	158.00	+	266.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
158.00	+	266.00	158.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
158.00	+	250.00	158.00	+	239.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
158.00	+	239.00	158.00	+	235.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
158.00	+	235.00	158.00	+	233.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
158.00	+	233.00	158.00	+	197.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
158.00	+	197.00	158.00	+	150.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
158.00	+	150.00	158.00	+	104.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
158.00	+	104.00	158.00	+	81.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
158.00	+	81.00	158.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
158.00	+	50.00	158.00	+	36.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
158.00	+	36.00	158.00	+	31.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
158.00	+	31.00	158.00	+	29.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
158.00	+	29.00	157.00	+	983.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
157.00	+	983.00	157.00	+	924.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
157.00	+	924.00	157.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
157.00	+	866.00	157.00	+	838.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
157.00	+	838.00	157.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
161.00	+	500.00	161.00	+	491.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
161.00	+	491.00	161.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
161.00	+	488.00	161.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
161.00	+	487.00	161.00	+	460.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
161.00	+	460.00	161.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
161.00	+	425.00	161.00	+	390.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
161.00	+	390.00	161.00	+	373.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
161.00	+	373.00	161.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
161.00	+	350.00	161.00	+	339.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
161.00	+	339.00	161.00	+	335.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
161.00	+	335.00	161.00	+	333.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
161.00	+	333.00	161.00	+	297.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
161.00	+	297.00	161.00	+	250.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
161.00	+	250.00	161.00	+	204.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
161.00	+	204.00	161.00	+	181.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
161.00	+	181.00	161.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
161.00	+	150.00	161.00	+	144.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
161.00	+	144.00	161.00	+	142.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
161.00	+	142.00	161.00	+	141.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
161.00	+	141.00	161.00	+	123.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
161.00	+	123.00	161.00	+	100.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
161.00	+	100.00	161.00	+	77.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
161.00	+	77.00	161.00	+	66.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
161.00	+	66.00	161.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
163.00	+	900.00	163.00	+	891.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
163.00	+	891.00	163.00	+	888.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
163.00	+	888.00	163.00	+	887.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
163.00	+	887.00	163.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
163.00	+	860.00	163.00	+	825.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
163.00	+	825.00	163.00	+	790.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
163.00	+	790.00	163.00	+	773.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
163.00	+	773.00	163.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
163.00	+	750.00	163.00	+	739.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
163.00	+	739.00	163.00	+	735.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
163.00	+	735.00	163.00	+	733.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
163.00	+	733.00	163.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
163.00	+	697.00	163.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
163.00	+	650.00	163.00	+	604.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
163.00	+	604.00	163.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
163.00	+	581.00	163.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
163.00	+	550.00	163.00	+	533.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
163.00	+	533.00	163.00	+	527.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
163.00	+	527.00	163.00	+	525.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
163.00	+	525.00	163.00	+	470.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
163.00	+	470.00	163.00	+	399.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
163.00	+	399.00	163.00	+	329.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
163.00	+	329.00	163.00	+	295.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
163.00	+	295.00	163.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
163.00	+	250.00	163.00	+	227.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
163.00	+	227.00	163.00	+	219.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
163.00	+	219.00	163.00	+	216.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
163.00	+	216.00	163.00	+	143.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
163.00	+	143.00	163.00	+	48.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
163.00	+	48.00	162.00	+	955.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
162.00	+	955.00	162.00	+	909.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
162.00	+	909.00	162.00	+	855.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
162.00	+	850.00	162.00	+	836.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
162.00	+	836.00	162.00	+	831.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
162.00	+	831.00	162.00	+	829.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
162.00	+	829.00	162.00	+	783.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
162.00	+	783.00	162.00	+	724.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
162.00	+	724.00	162.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
162.00	+	666.00	162.00	+	638.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
162.00	+	638.00	162.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
162.00	+	600.00	162.00	+	591.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
162.00	+	591.00	162.00	+	588.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
162.00	+	588.00	162.00	+	587.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
162.00	+	587.00	162.00	+	560.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
162.00	+	560.00	162.00	+	525.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
162.00	+	525.00	162.00	+	490.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
162.00	+	490.00	162.00	+	473.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
162.00	+	473.00	162.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
162.00	+	450.00	162.00	+	427.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
162.00	+	427.00	162.00	+	419.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
162.00	+	419.00	162.00	+	416.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Tipo		b	h				
162.00	+	416.00	162.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
162.00	+	343.00	162.00	+	248.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
162.00	+	248.00	162.00	+	155.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
162.00	+	155.00	162.00	+	109.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
162.00	+	109.00	162.00	+	55.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
163.00	+	900.00	163.00	+	903.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
163.00	+	903.00	163.00	+	904.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
163.00	+	904.00	163.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
163.00	+	904.00	163.00	+	913.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
163.00	+	913.00	163.00	+	924.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
163.00	+	924.00	163.00	+	935.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
163.00	+	935.00	163.00	+	941.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
163.00	+	941.00	163.00	+	948.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
163.00	+	950.00	163.00	+	959.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
163.00	+	959.00	163.00	+	962.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
163.00	+	962.00	163.00	+	963.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
163.00	+	963.00	163.00	+	990.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
163.00	+	990.00	164.00	+	26.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
164.00	+	26.00	164.00	+	61.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
164.00	+	61.00	164.00	+	78.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
164.00	+	78.00	164.00	+	98.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
164.00	+	100.00	164.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
164.00	+	103.00	164.00	+	104.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
164.00	+	104.00	164.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
164.00	+	104.00	164.00	+	113.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
164.00	+	113.00	164.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
164.00	+	124.00	164.00	+	135.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
164.00	+	135.00	164.00	+	141.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
164.00	+	141.00	164.00	+	148.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
164.00	+	750.00	164.00	+	756.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
164.00	+	756.00	164.00	+	758.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
164.00	+	758.00	164.00	+	759.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
164.00	+	759.00	164.00	+	777.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
164.00	+	777.00	164.00	+	800.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
164.00	+	800.00	164.00	+	823.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
164.00	+	823.00	164.00	+	834.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
164.00	+	834.00	164.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
164.00	+	850.00	164.00	+	856.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
164.00	+	856.00	164.00	+	858.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
164.00	+	858.00	164.00	+	859.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
164.00	+	859.00	164.00	+	877.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
164.00	+	877.00	164.00	+	900.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
164.00	+	900.00	164.00	+	923.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
164.00	+	923.00	164.00	+	934.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
164.00	+	934.00	164.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
164.00	+	950.00	164.00	+	961.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
164.00	+	961.00	164.00	+	965.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
164.00	+	965.00	164.00	+	967.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
164.00	+	967.00	165.00	+	4.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
165.00	+	4.00	165.00	+	51.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
165.00	+	51.00	165.00	+	97.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
165.00	+	97.00	165.00	+	120.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
165.00	+	120.00	165.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
165.00	+	150.00	165.00	+	167.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
165.00	+	167.00	165.00	+	173.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
165.00	+	173.00	165.00	+	175.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
165.00	+	175.00	165.00	+	230.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
165.00	+	230.00	165.00	+	301.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
165.00	+	301.00	165.00	+	371.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
165.00	+	371.00	165.00	+	405.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
165.00	+	405.00	165.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
165.00	+	450.00	165.00	+	467.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
165.00	+	467.00	165.00	+	473.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
165.00	+	473.00	165.00	+	475.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
165.00	+	475.00	165.00	+	530.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
165.00	+	530.00	165.00	+	601.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
165.00	+	601.00	165.00	+	671.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
165.00	+	671.00	165.00	+	705.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
165.00	+	705.00	165.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
165.00	+	750.00	165.00	+	756.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
165.00	+	756.00	165.00	+	758.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
165.00	+	758.00	165.00	+	759.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
165.00	+	759.00	165.00	+	777.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
165.00	+	777.00	165.00	+	800.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
165.00	+	800.00	165.00	+	823.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
165.00	+	823.00	165.00	+	834.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
165.00	+	834.00	165.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
165.00	+	850.00	165.00	+	856.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
165.00	+	856.00	165.00	+	858.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
165.00	+	858.00	165.00	+	859.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
165.00	+	859.00	165.00	+	877.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
165.00	+	877.00	165.00	+	900.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
165.00	+	900.00	165.00	+	923.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
165.00	+	923.00	165.00	+	934.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
165.00	+	934.00	165.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
165.00	+	950.00	165.00	+	953.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
165.00	+	953.00	165.00	+	954.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
165.00	+	954.00	165.00	+	954.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
165.00	+	954.00	165.00	+	963.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
165.00	+	963.00	165.00	+	974.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
165.00	+	974.00	165.00	+	985.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
165.00	+	985.00	165.00	+	991.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
165.00	+	991.00	165.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
166.00	+	-	166.00	+	11.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
166.00	+	11.00	166.00	+	15.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
166.00	+	15.00	166.00	+	17.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
166.00	+	17.00	166.00	+	53.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
166.00	+	53.00	166.00	+	100.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
166.00	+	100.00	166.00	+	146.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
166.00	+	146.00	166.00	+	169.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
166.00	+	169.00	166.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
166.00	+	200.00	166.00	+	206.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
166.00	+	206.00	166.00	+	208.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
166.00	+	208.00	166.00	+	209.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
166.00	+	209.00	166.00	+	227.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
166.00	+	227.00	166.00	+	250.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
166.00	+	250.00	166.00	+	273.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
166.00	+	273.00	166.00	+	284.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
166.00	+	284.00	166.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
167.00	+	500.00	167.00	+	491.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
167.00	+	491.00	167.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
167.00	+	488.00	167.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
167.00	+	487.00	167.00	+	460.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
167.00	+	460.00	167.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
167.00	+	425.00	167.00	+	390.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
167.00	+	390.00	167.00	+	373.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
167.00	+	373.00	167.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
167.00	+	350.00	167.00	+	339.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
167.00	+	339.00	167.00	+	335.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
167.00	+	335.00	167.00	+	333.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
167.00	+	333.00	167.00	+	297.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
167.00	+	297.00	167.00	+	250.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
167.00	+	250.00	167.00	+	204.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
167.00	+	204.00	167.00	+	181.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
167.00	+	181.00	167.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
167.00	+	150.00	167.00	+	141.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
167.00	+	141.00	167.00	+	138.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
167.00	+	138.00	167.00	+	137.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
167.00	+	137.00	167.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
167.00	+	110.00	167.00	+	75.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
167.00	+	75.00	167.00	+	40.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
167.00	+	40.00	167.00	+	23.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
167.00	+	23.00	167.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
168.00	+	900.00	168.00	+	891.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
168.00	+	891.00	168.00	+	888.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
168.00	+	888.00	168.00	+	887.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
168.00	+	887.00	168.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
168.00	+	860.00	168.00	+	825.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
168.00	+	825.00	168.00	+	790.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
168.00	+	790.00	168.00	+	773.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
168.00	+	773.00	168.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
168.00	+	750.00	168.00	+	739.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
168.00	+	739.00	168.00	+	735.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
168.00	+	735.00	168.00	+	733.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
168.00	+	733.00	168.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
168.00	+	697.00	168.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
168.00	+	650.00	168.00	+	604.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
168.00	+	604.00	168.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
168.00	+	581.00	168.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
168.00	+	550.00	168.00	+	533.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
168.00	+	533.00	168.00	+	527.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
168.00	+	527.00	168.00	+	525.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
168.00	+	525.00	168.00	+	470.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
168.00	+	470.00	168.00	+	399.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
168.00	+	399.00	168.00	+	329.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
168.00	+	329.00	168.00	+	295.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
168.00	+	295.00	168.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
168.00	+	250.00	168.00	+	239.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
168.00	+	239.00	168.00	+	235.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
168.00	+	235.00	168.00	+	233.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
168.00	+	233.00	168.00	+	197.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
168.00	+	197.00	168.00	+	150.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
168.00	+	150.00	168.00	+	104.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
168.00	+	104.00	168.00	+	81.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
168.00	+	81.00	168.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
169.00	+	500.00	169.00	+	491.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
169.00	+	491.00	169.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
169.00	+	488.00	169.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
169.00	+	487.00	169.00	+	460.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
169.00	+	460.00	169.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
169.00	+	425.00	169.00	+	390.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
169.00	+	390.00	169.00	+	373.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
169.00	+	373.00	169.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
169.00	+	350.00	169.00	+	341.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
169.00	+	341.00	169.00	+	338.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
169.00	+	338.00	169.00	+	337.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
169.00	+	337.00	169.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
169.00	+	310.00	169.00	+	275.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
169.00	+	275.00	169.00	+	240.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
169.00	+	240.00	169.00	+	223.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
169.00	+	223.00	169.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
169.00	+	200.00	169.00	+	191.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
169.00	+	191.00	169.00	+	188.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
169.00	+	188.00	169.00	+	187.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
169.00	+	187.00	169.00	+	160.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
169.00	+	160.00	169.00	+	125.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
169.00	+	125.00	169.00	+	90.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
169.00	+	90.00	169.00	+	73.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
169.00	+	73.00	169.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
170.00	+	600.00	170.00	+	591.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
170.00	+	591.00	170.00	+	588.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
170.00	+	588.00	170.00	+	587.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
170.00	+	587.00	170.00	+	560.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
170.00	+	560.00	170.00	+	525.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
170.00	+	525.00	170.00	+	490.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
170.00	+	490.00	170.00	+	473.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
170.00	+	473.00	170.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
170.00	+	450.00	170.00	+	441.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
170.00	+	441.00	170.00	+	438.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
170.00	+	438.00	170.00	+	437.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
170.00	+	437.00	170.00	+	410.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
170.00	+	410.00	170.00	+	375.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
170.00	+	375.00	170.00	+	340.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
170.00	+	340.00	170.00	+	323.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
170.00	+	323.00	170.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
170.00	+	300.00	170.00	+	286.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
170.00	+	286.00	170.00	+	281.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
170.00	+	281.00	170.00	+	279.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
170.00	+	279.00	170.00	+	233.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
170.00	+	233.00	170.00	+	174.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
170.00	+	174.00	170.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
170.00	+	116.00	170.00	+	88.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
170.00	+	88.00	170.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
170.00	+	50.00	170.00	+	39.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
170.00	+	39.00	170.00	+	35.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
170.00	+	35.00	170.00	+	33.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
170.00	+	33.00	169.00	+	997.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
169.00	+	997.00	169.00	+	950.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
169.00	+	950.00	169.00	+	904.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
169.00	+	904.00	169.00	+	881.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
169.00	+	881.00	169.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
169.00	+	850.00	169.00	+	836.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
169.00	+	836.00	169.00	+	831.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
169.00	+	831.00	169.00	+	829.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
169.00	+	829.00	169.00	+	783.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
169.00	+	783.00	169.00	+	724.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
169.00	+	724.00	169.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
169.00	+	666.00	169.00	+	638.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
169.00	+	638.00	169.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
171.00	+	400.00	171.00	+	406.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
171.00	+	406.00	171.00	+	408.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
171.00	+	408.00	171.00	+	409.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
171.00	+	409.00	171.00	+	427.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
171.00	+	427.00	171.00	+	450.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
171.00	+	450.00	171.00	+	473.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
171.00	+	473.00	171.00	+	484.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
171.00	+	484.00	171.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
171.00	+	500.00	171.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
171.00	+	506.00	171.00	+	508.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
171.00	+	508.00	171.00	+	509.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
171.00	+	509.00	171.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
171.00	+	527.00	171.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
171.00	+	550.00	171.00	+	573.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
171.00	+	573.00	171.00	+	584.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
171.00	+	584.00	171.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
171.00	+	600.00	171.00	+	611.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
171.00	+	611.00	171.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
171.00	+	615.00	171.00	+	617.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
171.00	+	617.00	171.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
171.00	+	653.00	171.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
171.00	+	700.00	171.00	+	746.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
171.00	+	746.00	171.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
171.00	+	769.00	171.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
171.00	+	800.00	171.00	+	817.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
171.00	+	817.00	171.00	+	823.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
171.00	+	823.00	171.00	+	825.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
171.00	+	825.00	171.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
171.00	+	880.00	171.00	+	951.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
171.00	+	951.00	172.00	+	21.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
172.00	+	21.00	172.00	+	55.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
172.00	+	55.00	172.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
172.00	+	550.00	172.00	+	556.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
172.00	+	556.00	172.00	+	558.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
172.00	+	558.00	172.00	+	559.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
172.00	+	559.00	172.00	+	577.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
172.00	+	577.00	172.00	+	600.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
172.00	+	600.00	172.00	+	623.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
172.00	+	623.00	172.00	+	634.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
172.00	+	634.00	172.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
172.00	+	650.00	172.00	+	656.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
172.00	+	656.00	172.00	+	658.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
172.00	+	658.00	172.00	+	659.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
172.00	+	659.00	172.00	+	677.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
172.00	+	677.00	172.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
172.00	+	700.00	172.00	+	723.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
172.00	+	723.00	172.00	+	734.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
172.00	+	734.00	172.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
172.00	+	750.00	172.00	+	761.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
172.00	+	761.00	172.00	+	765.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
172.00	+	765.00	172.00	+	767.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
172.00	+	767.00	172.00	+	803.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
172.00	+	803.00	172.00	+	850.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
172.00	+	850.00	172.00	+	896.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
172.00	+	896.00	172.00	+	919.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
172.00	+	919.00	172.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
172.00	+	950.00	172.00	+	967.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
172.00	+	967.00	172.00	+	973.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
172.00	+	973.00	172.00	+	975.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
172.00	+	975.00	173.00	+	30.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
173.00	+	30.00	173.00	+	101.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
173.00	+	101.00	173.00	+	171.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
173.00	+	171.00	173.00	+	205.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
173.00	+	205.00	173.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
173.00	+	250.00	173.00	+	253.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
173.00	+	253.00	173.00	+	254.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
173.00	+	254.00	173.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
173.00	+	254.00	173.00	+	263.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
173.00	+	263.00	173.00	+	274.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
173.00	+	274.00	173.00	+	285.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
173.00	+	285.00	173.00	+	291.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
173.00	+	291.00	173.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
175.00	+	-	175.00	+	6.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
175.00	+	6.00	175.00	+	8.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
175.00	+	8.00	175.00	+	9.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
175.00	+	9.00	175.00	+	27.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
175.00	+	27.00	175.00	+	50.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
175.00	+	50.00	175.00	+	73.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
175.00	+	73.00	175.00	+	84.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
175.00	+	84.00	175.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
175.00	+	100.00	175.00	+	111.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
175.00	+	111.00	175.00	+	115.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
175.00	+	115.00	175.00	+	117.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
175.00	+	117.00	175.00	+	153.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
175.00	+	153.00	175.00	+	200.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
175.00	+	200.00	175.00	+	246.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
175.00	+	246.00	175.00	+	269.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
175.00	+	269.00	175.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
175.00	+	300.00	175.00	+	317.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
175.00	+	317.00	175.00	+	323.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
175.00	+	323.00	175.00	+	325.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
175.00	+	325.00	175.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
175.00	+	380.00	175.00	+	451.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
175.00	+	451.00	175.00	+	521.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
175.00	+	521.00	175.00	+	555.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
175.00	+	555.00	175.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
175.00	+	600.00	175.00	+	606.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
175.00	+	606.00	175.00	+	608.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
175.00	+	608.00	175.00	+	609.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
175.00	+	609.00	175.00	+	627.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
175.00	+	627.00	175.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
175.00	+	650.00	175.00	+	673.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
175.00	+	673.00	175.00	+	684.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
175.00	+	684.00	175.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
177.00	+	500.00	177.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
177.00	+	506.00	177.00	+	508.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
177.00	+	508.00	177.00	+	509.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
177.00	+	509.00	177.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
177.00	+	527.00	177.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
177.00	+	550.00	177.00	+	573.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
177.00	+	573.00	177.00	+	584.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
177.00	+	584.00	177.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
177.00	+	600.00	177.00	+	611.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
177.00	+	611.00	177.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
177.00	+	615.00	177.00	+	617.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
177.00	+	617.00	177.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
177.00	+	653.00	177.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
177.00	+	700.00	177.00	+	746.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
177.00	+	746.00	177.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
177.00	+	769.00	177.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
177.00	+	800.00	177.00	+	811.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
177.00	+	811.00	177.00	+	815.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
177.00	+	815.00	177.00	+	817.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
177.00	+	817.00	177.00	+	853.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
177.00	+	853.00	177.00	+	900.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
177.00	+	900.00	177.00	+	946.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
177.00	+	946.00	177.00	+	969.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
177.00	+	969.00	177.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
178.00	+	-	178.00	+	29.00	Singela	VPVC	2	0.40	0.40	GRAMA	29.83
178.00	+	29.00	178.00	+	39.00	Singela	VPVC	4	0.50	0.50	GRAMA	10.51
178.00	+	39.00	178.00	+	43.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.07
178.00	+	43.00	178.00	+	135.00	Singela	VPC	2	0.40	0.40	CONCRETO	92.00
178.00	+	135.00	178.00	+	254.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.94
178.00	+	254.00	178.00	+	371.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.31
178.00	+	371.00	178.00	+	428.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.80
178.00	+	428.00	178.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.55
178.00	+	500.00	178.00	+	523.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
178.00	+	523.00	178.00	+	531.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
178.00	+	531.00	178.00	+	534.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
178.00	+	534.00	178.00	+	607.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
178.00	+	607.00	178.00	+	702.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
178.00	+	702.00	178.00	+	795.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
178.00	+	795.00	178.00	+	841.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
178.00	+	841.00	178.00	+	895.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
178.00	+	900.00	178.00	+	914.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
178.00	+	914.00	178.00	+	919.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
178.00	+	919.00	178.00	+	921.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
178.00	+	921.00	178.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
178.00	+	967.00	179.00	+	27.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
179.00	+	27.00	179.00	+	85.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
179.00	+	85.00	179.00	+	113.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
179.00	+	113.00	179.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
179.00	+	150.00	179.00	+	170.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.88
179.00	+	170.00	179.00	+	177.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.35
179.00	+	177.00	179.00	+	180.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.85
179.00	+	180.00	179.00	+	244.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.40
179.00	+	244.00	179.00	+	327.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.95
179.00	+	327.00	179.00	+	409.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.11
179.00	+	409.00	179.00	+	449.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.46
179.00	+	449.00	179.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.99
179.00	+	500.00	179.00	+	520.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.88
179.00	+	520.00	179.00	+	527.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.35
179.00	+	527.00	179.00	+	530.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.85
179.00	+	530.00	179.00	+	594.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.40
179.00	+	594.00	179.00	+	677.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.95
179.00	+	677.00	179.00	+	759.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.11
179.00	+	759.00	179.00	+	799.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.46
179.00	+	799.00	179.00	+	846.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.99
179.00	+	850.00	179.00	+	867.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
179.00	+	867.00	179.00	+	873.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
179.00	+	873.00	179.00	+	875.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
179.00	+	875.00	179.00	+	930.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
179.00	+	930.00	180.00	+	2.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
180.00	+	2.00	180.00	+	72.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
180.00	+	72.00	180.00	+	106.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
180.00	+	106.00	180.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
183.00	+	350.00	183.00	+	344.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
183.00	+	344.00	183.00	+	342.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
183.00	+	342.00	183.00	+	341.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
183.00	+	341.00	183.00	+	323.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
183.00	+	323.00	183.00	+	300.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
183.00	+	300.00	183.00	+	277.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
183.00	+	277.00	183.00	+	266.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
183.00	+	266.00	183.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
183.00	+	250.00	183.00	+	244.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
183.00	+	244.00	183.00	+	242.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
183.00	+	242.00	183.00	+	241.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
183.00	+	241.00	183.00	+	223.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
183.00	+	223.00	183.00	+	200.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
183.00	+	200.00	183.00	+	177.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
183.00	+	177.00	183.00	+	166.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
183.00	+	166.00	183.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
183.00	+	150.00	183.00	+	139.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
183.00	+	139.00	183.00	+	135.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
183.00	+	135.00	183.00	+	133.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
183.00	+	133.00	183.00	+	97.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
183.00	+	97.00	183.00	+	50.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
183.00	+	50.00	183.00	+	4.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
183.00	+	4.00	182.00	+	981.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
182.00	+	981.00	182.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
182.00	+	950.00	182.00	+	933.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
182.00	+	933.00	182.00	+	927.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
182.00	+	927.00	182.00	+	925.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
182.00	+	925.00	182.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
182.00	+	870.00	182.00	+	799.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
182.00	+	799.00	182.00	+	729.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
182.00	+	729.00	182.00	+	695.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
182.00	+	695.00	182.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
182.00	+	650.00	182.00	+	627.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
182.00	+	627.00	182.00	+	619.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
182.00	+	619.00	182.00	+	616.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
182.00	+	616.00	182.00	+	543.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
182.00	+	543.00	182.00	+	448.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
182.00	+	448.00	182.00	+	355.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
182.00	+	355.00	182.00	+	309.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
182.00	+	309.00	182.00	+	255.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
182.00	+	250.00	182.00	+	230.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.88
182.00	+	230.00	182.00	+	223.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.35
182.00	+	223.00	182.00	+	220.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.85
182.00	+	220.00	182.00	+	156.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.40
182.00	+	156.00	182.00	+	73.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.95
182.00	+	73.00	181.00	+	991.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.11
181.00	+	991.00	181.00	+	951.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.46
181.00	+	951.00	181.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.99
181.00	+	900.00	181.00	+	894.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
181.00	+	894.00	181.00	+	892.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
181.00	+	892.00	181.00	+	891.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo	b	h			
181.00	+	891.00	181.00	+	873.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
181.00	+	873.00	181.00	+	850.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
181.00	+	850.00	181.00	+	827.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
181.00	+	827.00	181.00	+	816.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
181.00	+	816.00	181.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
181.00	+	800.00	181.00	+	786.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
181.00	+	786.00	181.00	+	781.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
181.00	+	781.00	181.00	+	779.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
181.00	+	779.00	181.00	+	733.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
181.00	+	733.00	181.00	+	674.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
181.00	+	674.00	181.00	+	616.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
181.00	+	616.00	181.00	+	588.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
181.00	+	588.00	181.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
181.00	+	550.00	181.00	+	536.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
181.00	+	536.00	181.00	+	531.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
181.00	+	531.00	181.00	+	529.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
181.00	+	529.00	181.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
181.00	+	483.00	181.00	+	424.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
181.00	+	424.00	181.00	+	366.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
181.00	+	366.00	181.00	+	338.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
181.00	+	338.00	181.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
181.00	+	300.00	181.00	+	289.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
181.00	+	289.00	181.00	+	285.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
181.00	+	285.00	181.00	+	283.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
181.00	+	283.00	181.00	+	247.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
181.00	+	247.00	181.00	+	200.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
181.00	+	200.00	181.00	+	154.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
181.00	+	154.00	181.00	+	131.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
181.00	+	131.00	181.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
184.00	+	200.00	184.00	+	209.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
184.00	+	209.00	184.00	+	212.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
184.00	+	212.00	184.00	+	213.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
184.00	+	213.00	184.00	+	240.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
184.00	+	240.00	184.00	+	275.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
184.00	+	275.00	184.00	+	310.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
184.00	+	310.00	184.00	+	327.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
184.00	+	327.00	184.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
184.00	+	350.00	184.00	+	364.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
184.00	+	364.00	184.00	+	369.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
184.00	+	369.00	184.00	+	371.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
184.00	+	371.00	184.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
184.00	+	417.00	184.00	+	476.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
184.00	+	476.00	184.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
184.00	+	534.00	184.00	+	562.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
184.00	+	562.00	184.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
184.00	+	600.00	184.00	+	620.00	Singela	VPVC	2	0.40	0.40	GRAMA	20.88
184.00	+	620.00	184.00	+	627.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.35
184.00	+	627.00	184.00	+	630.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.85
184.00	+	630.00	184.00	+	694.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.40
184.00	+	694.00	184.00	+	777.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.95
184.00	+	777.00	184.00	+	859.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.11
184.00	+	859.00	184.00	+	899.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.46
184.00	+	899.00	184.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.99
184.00	+	950.00	184.00	+	973.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
184.00	+	973.00	184.00	+	981.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
184.00	+	981.00	184.00	+	984.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
184.00	+	984.00	185.00	+	58.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
185.00	+	58.00	185.00	+	153.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
185.00	+	153.00	185.00	+	246.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
185.00	+	246.00	185.00	+	292.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
185.00	+	292.00	185.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
190.00	+	850.00	190.00	+	841.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
190.00	+	841.00	190.00	+	838.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
190.00	+	838.00	190.00	+	837.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
190.00	+	837.00	190.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
190.00	+	810.00	190.00	+	775.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
190.00	+	775.00	190.00	+	740.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
190.00	+	740.00	190.00	+	723.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
190.00	+	723.00	190.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
190.00	+	700.00	190.00	+	689.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
190.00	+	689.00	190.00	+	685.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
190.00	+	685.00	190.00	+	683.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
190.00	+	683.00	190.00	+	647.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
190.00	+	647.00	190.00	+	600.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
190.00	+	600.00	190.00	+	554.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
190.00	+	554.00	190.00	+	531.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
190.00	+	531.00	190.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
190.00	+	500.00	190.00	+	491.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
190.00	+	491.00	190.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
190.00	+	488.00	190.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
190.00	+	487.00	190.00	+	460.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
190.00	+	460.00	190.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
190.00	+	425.00	190.00	+	390.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
190.00	+	390.00	190.00	+	373.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
190.00	+	373.00	190.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
190.00	+	350.00	190.00	+	315.00	Singela	VPVC	2	0.40	0.40	GRAMA	35.80
190.00	+	315.00	190.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	12.61
190.00	+	303.00	190.00	+	298.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.88
190.00	+	298.00	190.00	+	188.00	Singela	VPC	2	0.40	0.40	CONCRETO	110.41
190.00	+	188.00	190.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	143.92
190.00	+	45.00	189.00	+	905.00	Singela	VPC	6	0.60	0.60	CONCRETO	140.77
189.00	+	905.00	189.00	+	836.00	Singela	VPC	7	0.80	0.60	CONCRETO	69.36
189.00	+	836.00	189.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	82.26
189.00	+	750.00	189.00	+	744.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
189.00	+	744.00	189.00	+	742.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
189.00	+	742.00	189.00	+	741.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
189.00	+	741.00	189.00	+	723.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
189.00	+	723.00	189.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
189.00	+	700.00	189.00	+	677.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
189.00	+	677.00	189.00	+	666.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
189.00	+	666.00	189.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
189.00	+	650.00	189.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
189.00	+	647.00	189.00	+	646.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
189.00	+	646.00	189.00	+	646.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
189.00	+	646.00	189.00	+	637.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
189.00	+	637.00	189.00	+	626.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
189.00	+	626.00	189.00	+	615.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
189.00	+	615.00	189.00	+	609.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
189.00	+	609.00	189.00	+	602.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
189.00	+	600.00	189.00	+	594.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
189.00	+	594.00	189.00	+	592.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
189.00	+	592.00	189.00	+	591.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
189.00	+	591.00	189.00	+	573.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
189.00	+	573.00	189.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
189.00	+	550.00	189.00	+	527.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
189.00	+	527.00	189.00	+	516.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
189.00	+	516.00	189.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
194.00	+	-	194.00	+	9.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
194.00	+	9.00	194.00	+	12.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
194.00	+	12.00	194.00	+	13.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
194.00	+	13.00	194.00	+	40.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
194.00	+	40.00	194.00	+	75.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
194.00	+	75.00	194.00	+	110.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
194.00	+	110.00	194.00	+	127.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
194.00	+	127.00	194.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
194.00	+	150.00	194.00	+	164.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
194.00	+	164.00	194.00	+	169.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
194.00	+	169.00	194.00	+	171.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
194.00	+	171.00	194.00	+	217.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
194.00	+	217.00	194.00	+	276.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
194.00	+	276.00	194.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
194.00	+	334.00	194.00	+	362.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
194.00	+	362.00	194.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
194.00	+	400.00	194.00	+	423.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
194.00	+	423.00	194.00	+	431.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
194.00	+	431.00	194.00	+	434.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
194.00	+	434.00	194.00	+	507.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
194.00	+	507.00	194.00	+	602.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
194.00	+	602.00	194.00	+	695.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
194.00	+	695.00	194.00	+	741.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
194.00	+	741.00	194.00	+	795.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
194.00	+	800.00	194.00	+	803.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
194.00	+	803.00	194.00	+	804.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
194.00	+	804.00	194.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
194.00	+	804.00	194.00	+	813.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
194.00	+	813.00	194.00	+	824.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
194.00	+	824.00	194.00	+	835.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
194.00	+	835.00	194.00	+	841.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
194.00	+	841.00	194.00	+	848.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
198.00	+	750.00	198.00	+	744.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
198.00	+	744.00	198.00	+	742.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
198.00	+	742.00	198.00	+	741.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
198.00	+	741.00	198.00	+	723.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
198.00	+	723.00	198.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
198.00	+	700.00	198.00	+	677.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
198.00	+	677.00	198.00	+	666.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
198.00	+	666.00	198.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
198.00	+	650.00	198.00	+	644.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
198.00	+	644.00	198.00	+	642.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
198.00	+	642.00	198.00	+	641.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
198.00	+	641.00	198.00	+	623.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
198.00	+	623.00	198.00	+	600.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
198.00	+	600.00	198.00	+	577.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
198.00	+	577.00	198.00	+	566.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
198.00	+	566.00	198.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
198.00	+	550.00	198.00	+	539.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
198.00	+	539.00	198.00	+	535.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
198.00	+	535.00	198.00	+	533.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
198.00	+	533.00	198.00	+	497.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
198.00	+	497.00	198.00	+	450.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
198.00	+	450.00	198.00	+	404.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
198.00	+	404.00	198.00	+	381.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12
198.00	+	381.00	198.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
198.00	+	350.00	198.00	+	333.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.90
198.00	+	333.00	198.00	+	327.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.30
198.00	+	327.00	198.00	+	325.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.44
198.00	+	325.00	198.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.20
198.00	+	270.00	198.00	+	199.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.96
198.00	+	199.00	198.00	+	129.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.38
198.00	+	129.00	198.00	+	95.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.68
198.00	+	95.00	198.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.13
198.00	+	50.00	198.00	+	27.00	Singela	VPVC	2	0.40	0.40	GRAMA	23.87
198.00	+	27.00	198.00	+	19.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.40
198.00	+	19.00	198.00	+	16.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.25
198.00	+	16.00	197.00	+	943.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.60
197.00	+	943.00	197.00	+	848.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.95
197.00	+	848.00	197.00	+	755.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.84
197.00	+	755.00	197.00	+	709.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.24
197.00	+	709.00	197.00	+	655.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.84
197.00	+	650.00	197.00	+	621.00	Singela	VPVC	2	0.40	0.40	GRAMA	29.83
197.00	+	621.00	197.00	+	611.00	Singela	VPVC	4	0.50	0.50	GRAMA	10.51
197.00	+	611.00	197.00	+	607.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.07
197.00	+	607.00	197.00	+	515.00	Singela	VPC	2	0.40	0.40	CONCRETO	92.00
197.00	+	515.00	197.00	+	396.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.94
197.00	+	396.00	197.00	+	279.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.31
197.00	+	279.00	197.00	+	222.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.80
197.00	+	222.00	197.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.55
197.00	+	150.00	197.00	+	141.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
197.00	+	141.00	197.00	+	138.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
197.00	+	138.00	197.00	+	137.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
197.00	+	137.00	197.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
197.00	+	110.00	197.00	+	75.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
197.00	+	75.00	197.00	+	40.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
197.00	+	40.00	197.00	+	23.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
197.00	+	23.00	197.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
199.00	+	600.00	199.00	+	594.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
199.00	+	594.00	199.00	+	592.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
199.00	+	592.00	199.00	+	591.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
199.00	+	591.00	199.00	+	573.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
199.00	+	573.00	199.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
199.00	+	550.00	199.00	+	527.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
199.00	+	527.00	199.00	+	516.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
199.00	+	516.00	199.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
199.00	+	500.00	199.00	+	494.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.97
199.00	+	494.00	199.00	+	492.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.10
199.00	+	492.00	199.00	+	491.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
199.00	+	491.00	199.00	+	473.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.40
199.00	+	473.00	199.00	+	450.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.99
199.00	+	450.00	199.00	+	427.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.46
199.00	+	427.00	199.00	+	416.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.56
199.00	+	416.00	199.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.71
199.00	+	400.00	199.00	+	389.00	Singela	VPVC	2	0.40	0.40	GRAMA	11.93
199.00	+	389.00	199.00	+	385.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.20
199.00	+	385.00	199.00	+	383.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
199.00	+	383.00	199.00	+	347.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.80
199.00	+	347.00	199.00	+	300.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.97
199.00	+	300.00	199.00	+	254.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.92
199.00	+	254.00	199.00	+	231.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.12

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
199.00	+	231.00	199.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.42
199.00	+	200.00	199.00	+	197.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
199.00	+	197.00	199.00	+	196.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
199.00	+	196.00	199.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
199.00	+	196.00	199.00	+	187.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
199.00	+	187.00	199.00	+	176.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
199.00	+	176.00	199.00	+	165.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
199.00	+	165.00	199.00	+	159.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
199.00	+	159.00	199.00	+	152.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
200.00	+	-	200.00	+	3.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.98
200.00	+	3.00	200.00	+	4.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
200.00	+	4.00	200.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
200.00	+	4.00	200.00	+	13.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.20
200.00	+	13.00	200.00	+	24.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.99
200.00	+	24.00	200.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.73
200.00	+	35.00	200.00	+	41.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.78
200.00	+	41.00	200.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.86
200.00	+	50.00	200.00	+	59.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
200.00	+	59.00	200.00	+	62.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
200.00	+	62.00	200.00	+	63.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
200.00	+	63.00	200.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
200.00	+	90.00	200.00	+	125.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
200.00	+	125.00	200.00	+	160.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
200.00	+	160.00	200.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
200.00	+	177.00	200.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
200.00	+	200.00	200.00	+	209.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
200.00	+	209.00	200.00	+	212.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
200.00	+	212.00	200.00	+	213.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
200.00	+	213.00	200.00	+	240.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
200.00	+	240.00	200.00	+	275.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
200.00	+	275.00	200.00	+	310.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
200.00	+	310.00	200.00	+	327.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
200.00	+	327.00	200.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
200.00	+	350.00	200.00	+	364.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.92
200.00	+	364.00	200.00	+	369.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.25
200.00	+	369.00	200.00	+	371.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.03
200.00	+	371.00	200.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.00
200.00	+	417.00	200.00	+	476.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.97
200.00	+	476.00	200.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.65
200.00	+	534.00	200.00	+	562.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.90
200.00	+	562.00	200.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.28
200.00	+	600.00	200.00	+	609.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.95
200.00	+	609.00	200.00	+	612.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.15
200.00	+	612.00	200.00	+	613.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
200.00	+	613.00	200.00	+	640.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.60
200.00	+	640.00	200.00	+	675.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.98
200.00	+	675.00	200.00	+	710.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.19
200.00	+	710.00	200.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.34
200.00	+	727.00	200.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.57
203.00	+	-	202.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
202.00	+	999.00	202.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
202.00	+	999.00	202.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
202.00	+	999.00	202.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
202.00	+	999.00	202.00	+	989.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
202.00	+	989.00	202.00	+	977.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
202.00	+	977.00	202.00	+	965.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
202.00	+	965.00	202.00	+	959.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
202.00	+	959.00	202.00	+	952.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
202.00	+	950.00	202.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
202.00	+	949.00	202.00	+	948.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
202.00	+	948.00	202.00	+	948.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
202.00	+	948.00	202.00	+	948.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
202.00	+	948.00	202.00	+	929.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
202.00	+	929.00	202.00	+	904.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
202.00	+	904.00	202.00	+	879.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
202.00	+	879.00	202.00	+	867.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
202.00	+	867.00	202.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
202.00	+	850.00	202.00	+	847.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
202.00	+	847.00	202.00	+	846.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
202.00	+	846.00	202.00	+	845.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
202.00	+	845.00	202.00	+	845.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
202.00	+	845.00	202.00	+	806.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
202.00	+	806.00	202.00	+	755.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
202.00	+	755.00	202.00	+	705.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
202.00	+	705.00	202.00	+	681.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
202.00	+	681.00	202.00	+	652.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
202.00	+	650.00	202.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
202.00	+	647.00	202.00	+	646.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
202.00	+	646.00	202.00	+	645.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
202.00	+	645.00	202.00	+	645.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
202.00	+	645.00	202.00	+	606.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
202.00	+	606.00	202.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
202.00	+	555.00	202.00	+	505.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
202.00	+	505.00	202.00	+	481.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
202.00	+	481.00	202.00	+	452.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
203.00	+	450.00	203.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
203.00	+	449.00	203.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
203.00	+	449.00	203.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
203.00	+	449.00	203.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
203.00	+	449.00	203.00	+	439.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
203.00	+	439.00	203.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
203.00	+	427.00	203.00	+	415.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
203.00	+	415.00	203.00	+	409.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
203.00	+	409.00	203.00	+	402.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
203.00	+	400.00	203.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
203.00	+	399.00	203.00	+	398.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
203.00	+	398.00	203.00	+	398.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
203.00	+	398.00	203.00	+	398.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
203.00	+	398.00	203.00	+	379.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
203.00	+	379.00	203.00	+	354.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
203.00	+	354.00	203.00	+	329.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
203.00	+	329.00	203.00	+	317.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
203.00	+	317.00	203.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
205.00	+	450.00	205.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
205.00	+	451.00	205.00	+	451.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
205.00	+	451.00	205.00	+	451.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
205.00	+	451.00	205.00	+	451.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
205.00	+	451.00	205.00	+	461.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
205.00	+	461.00	205.00	+	473.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
205.00	+	473.00	205.00	+	485.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
205.00	+	485.00	205.00	+	491.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
205.00	+	491.00	205.00	+	498.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
205.00	+	500.00	205.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
205.00	+	501.00	205.00	+	502.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
205.00	+	502.00	205.00	+	503.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
205.00	+	503.00	205.00	+	503.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
205.00	+	503.00	205.00	+	522.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
205.00	+	522.00	205.00	+	547.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
205.00	+	547.00	205.00	+	572.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
205.00	+	572.00	205.00	+	584.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
205.00	+	584.00	205.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
205.00	+	600.00	205.00	+	603.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
205.00	+	603.00	205.00	+	604.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
205.00	+	604.00	205.00	+	605.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
205.00	+	605.00	205.00	+	605.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
205.00	+	605.00	205.00	+	644.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
205.00	+	644.00	205.00	+	695.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
205.00	+	695.00	205.00	+	745.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
205.00	+	745.00	205.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
205.00	+	769.00	205.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
205.00	+	800.00	205.00	+	803.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
205.00	+	803.00	205.00	+	804.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
205.00	+	804.00	205.00	+	805.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
205.00	+	805.00	205.00	+	805.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
205.00	+	805.00	205.00	+	844.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
205.00	+	844.00	205.00	+	895.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
205.00	+	895.00	205.00	+	945.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
205.00	+	945.00	205.00	+	969.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
205.00	+	969.00	205.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
206.00	+	-	206.00	+	5.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.84
206.00	+	5.00	206.00	+	7.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.36
206.00	+	7.00	206.00	+	9.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.94
206.00	+	9.00	206.00	+	10.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
206.00	+	10.00	206.00	+	78.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.72
206.00	+	78.00	206.00	+	167.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.58
206.00	+	167.00	206.00	+	254.00	Singela	VPC	6	0.60	0.60	CONCRETO	87.61
206.00	+	254.00	206.00	+	297.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.17
206.00	+	297.00	206.00	+	348.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.20
206.00	+	350.00	206.00	+	356.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.53
206.00	+	356.00	206.00	+	359.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.70
206.00	+	359.00	206.00	+	361.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.21
206.00	+	361.00	206.00	+	362.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.67
206.00	+	362.00	206.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.53
206.00	+	440.00	206.00	+	542.00	Singela	VPC	4	0.50	0.50	CONCRETO	102.38
206.00	+	542.00	206.00	+	642.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.13
206.00	+	642.00	206.00	+	691.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.34
206.00	+	691.00	206.00	+	749.00	Singela	VPC	8	1.00	0.80	CONCRETO	58.51
208.00	+	700.00	208.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
208.00	+	699.00	208.00	+	698.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
208.00	+	698.00	208.00	+	698.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
208.00	+	698.00	208.00	+	698.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
208.00	+	698.00	208.00	+	679.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
208.00	+	679.00	208.00	+	654.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
208.00	+	654.00	208.00	+	629.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
208.00	+	629.00	208.00	+	617.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
208.00	+	617.00	208.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
208.00	+	600.00	208.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
208.00	+	597.00	208.00	+	596.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
208.00	+	596.00	208.00	+	595.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
208.00	+	595.00	208.00	+	595.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
208.00	+	595.00	208.00	+	556.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
208.00	+	556.00	208.00	+	505.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
208.00	+	505.00	208.00	+	455.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
208.00	+	455.00	208.00	+	431.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
208.00	+	431.00	208.00	+	402.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
208.00	+	400.00	208.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
208.00	+	399.00	208.00	+	398.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
208.00	+	398.00	208.00	+	398.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
208.00	+	398.00	208.00	+	398.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
208.00	+	398.00	208.00	+	379.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
208.00	+	379.00	208.00	+	354.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
208.00	+	354.00	208.00	+	329.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
208.00	+	329.00	208.00	+	317.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
208.00	+	317.00	208.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
210.00	+	100.00	210.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
210.00	+	99.00	210.00	+	98.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
210.00	+	98.00	210.00	+	98.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
210.00	+	98.00	210.00	+	98.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
210.00	+	98.00	210.00	+	79.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
210.00	+	79.00	210.00	+	54.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
210.00	+	54.00	210.00	+	29.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
210.00	+	29.00	210.00	+	17.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
210.00	+	17.00	210.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
210.00	+	-	209.00	+	997.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
209.00	+	997.00	209.00	+	996.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
209.00	+	996.00	209.00	+	995.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
209.00	+	995.00	209.00	+	995.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
209.00	+	995.00	209.00	+	956.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
209.00	+	956.00	209.00	+	905.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
209.00	+	905.00	209.00	+	855.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
209.00	+	855.00	209.00	+	831.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
209.00	+	831.00	209.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
209.00	+	800.00	209.00	+	796.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.15
209.00	+	796.00	209.00	+	794.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.02
209.00	+	794.00	209.00	+	792.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.66
209.00	+	792.00	209.00	+	792.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
209.00	+	792.00	209.00	+	734.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.90
209.00	+	734.00	209.00	+	658.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.78
209.00	+	658.00	209.00	+	583.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.10
209.00	+	583.00	209.00	+	546.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.00
209.00	+	546.00	209.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.89
209.00	+	500.00	209.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
209.00	+	499.00	209.00	+	498.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
209.00	+	498.00	209.00	+	498.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
209.00	+	498.00	209.00	+	498.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
209.00	+	498.00	209.00	+	479.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
209.00	+	479.00	209.00	+	454.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
209.00	+	454.00	209.00	+	429.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
209.00	+	429.00	209.00	+	417.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
209.00	+	417.00	209.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
209.00	+	400.00	209.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
209.00	+	397.00	209.00	+	396.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
209.00	+	396.00	209.00	+	395.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
209.00	+	395.00	209.00	+	395.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
209.00	+	395.00	209.00	+	356.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
209.00	+	356.00	209.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
209.00	+	305.00	209.00	+	255.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
209.00	+	255.00	209.00	+	231.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
209.00	+	231.00	209.00	+	202.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
211.00	+	50.00	211.00	+	49.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
211.00	+	49.00	211.00	+	49.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
211.00	+	49.00	211.00	+	49.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
211.00	+	49.00	211.00	+	49.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
211.00	+	49.00	211.00	+	39.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
211.00	+	39.00	211.00	+	27.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
211.00	+	27.00	211.00	+	15.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
211.00	+	15.00	211.00	+	9.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
211.00	+	9.00	211.00	+	2.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
211.00	+	-	210.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
210.00	+	998.00	210.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
210.00	+	997.00	210.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
210.00	+	996.00	210.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
210.00	+	996.00	210.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
210.00	+	967.00	210.00	+	929.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
210.00	+	929.00	210.00	+	892.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
210.00	+	892.00	210.00	+	874.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
210.00	+	874.00	210.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
210.00	+	850.00	210.00	+	848.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
210.00	+	848.00	210.00	+	847.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
210.00	+	847.00	210.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
210.00	+	846.00	210.00	+	846.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
210.00	+	846.00	210.00	+	817.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
210.00	+	817.00	210.00	+	779.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
210.00	+	779.00	210.00	+	742.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
210.00	+	742.00	210.00	+	724.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
210.00	+	724.00	210.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
210.00	+	700.00	210.00	+	697.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
210.00	+	697.00	210.00	+	696.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
210.00	+	696.00	210.00	+	695.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
210.00	+	695.00	210.00	+	695.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
210.00	+	695.00	210.00	+	656.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
210.00	+	656.00	210.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
210.00	+	605.00	210.00	+	555.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
210.00	+	555.00	210.00	+	531.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
210.00	+	531.00	210.00	+	502.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
210.00	+	500.00	210.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
210.00	+	499.00	210.00	+	498.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
210.00	+	498.00	210.00	+	498.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
210.00	+	498.00	210.00	+	498.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
210.00	+	498.00	210.00	+	479.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
210.00	+	479.00	210.00	+	454.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
210.00	+	454.00	210.00	+	429.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
210.00	+	429.00	210.00	+	417.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
210.00	+	417.00	210.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
213.00	+	-	212.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
212.00	+	999.00	212.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
212.00	+	999.00	212.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
212.00	+	999.00	212.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
212.00	+	999.00	212.00	+	989.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
212.00	+	989.00	212.00	+	977.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
212.00	+	977.00	212.00	+	965.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
212.00	+	965.00	212.00	+	959.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
212.00	+	959.00	212.00	+	952.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
212.00	+	950.00	212.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
212.00	+	948.00	212.00	+	947.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
212.00	+	947.00	212.00	+	946.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
212.00	+	946.00	212.00	+	946.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
212.00	+	946.00	212.00	+	917.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
212.00	+	917.00	212.00	+	879.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
212.00	+	879.00	212.00	+	842.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
212.00	+	842.00	212.00	+	824.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
212.00	+	824.00	212.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
212.00	+	800.00	212.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
212.00	+	798.00	212.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
212.00	+	797.00	212.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
212.00	+	796.00	212.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
212.00	+	796.00	212.00	+	767.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
212.00	+	767.00	212.00	+	729.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
212.00	+	729.00	212.00	+	692.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
212.00	+	692.00	212.00	+	674.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
212.00	+	674.00	212.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
212.00	+	650.00	212.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.45
212.00	+	647.00	212.00	+	645.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.68
212.00	+	645.00	212.00	+	644.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.38
212.00	+	644.00	212.00	+	644.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
212.00	+	644.00	212.00	+	595.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.08
212.00	+	595.00	212.00	+	532.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.98
212.00	+	532.00	212.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.58
212.00	+	470.00	212.00	+	440.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.84
212.00	+	440.00	212.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.57
212.00	+	400.00	212.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
212.00	+	398.00	212.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
212.00	+	397.00	212.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
212.00	+	396.00	212.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
212.00	+	396.00	212.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
212.00	+	367.00	212.00	+	329.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
212.00	+	329.00	212.00	+	292.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
212.00	+	292.00	212.00	+	274.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
212.00	+	274.00	212.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
214.00	+	800.00	214.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
214.00	+	799.00	214.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
214.00	+	799.00	214.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
214.00	+	799.00	214.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
214.00	+	799.00	214.00	+	789.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
214.00	+	789.00	214.00	+	777.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
214.00	+	777.00	214.00	+	765.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
214.00	+	765.00	214.00	+	759.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
214.00	+	759.00	214.00	+	752.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
214.00	+	750.00	214.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
214.00	+	748.00	214.00	+	747.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
214.00	+	747.00	214.00	+	746.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
214.00	+	746.00	214.00	+	746.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
214.00	+	746.00	214.00	+	717.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
214.00	+	717.00	214.00	+	679.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
214.00	+	679.00	214.00	+	642.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
214.00	+	642.00	214.00	+	624.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
214.00	+	624.00	214.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
214.00	+	600.00	214.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
214.00	+	598.00	214.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
214.00	+	597.00	214.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
214.00	+	596.00	214.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
214.00	+	596.00	214.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
214.00	+	567.00	214.00	+	529.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
214.00	+	529.00	214.00	+	492.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
214.00	+	492.00	214.00	+	474.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
214.00	+	474.00	214.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
214.00	+	450.00	214.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
214.00	+	449.00	214.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
214.00	+	449.00	214.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
214.00	+	449.00	214.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
214.00	+	449.00	214.00	+	439.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
214.00	+	439.00	214.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
214.00	+	427.00	214.00	+	415.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
214.00	+	415.00	214.00	+	409.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
214.00	+	409.00	214.00	+	402.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
216.00	+	100.00	216.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
216.00	+	99.00	216.00	+	98.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
216.00	+	98.00	216.00	+	98.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
216.00	+	98.00	216.00	+	98.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
216.00	+	98.00	216.00	+	79.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.63
216.00	+	79.00	216.00	+	54.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.59
216.00	+	54.00	216.00	+	29.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.03
216.00	+	29.00	216.00	+	17.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.33
216.00	+	17.00	216.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.63
216.00	+	-	215.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
215.00	+	998.00	215.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
215.00	+	997.00	215.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
215.00	+	996.00	215.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
215.00	+	996.00	215.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
215.00	+	967.00	215.00	+	929.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
215.00	+	929.00	215.00	+	892.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
215.00	+	892.00	215.00	+	874.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
215.00	+	874.00	215.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
215.00	+	850.00	215.00	+	848.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
215.00	+	848.00	215.00	+	847.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
215.00	+	847.00	215.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
215.00	+	846.00	215.00	+	846.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
215.00	+	846.00	215.00	+	817.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
215.00	+	817.00	215.00	+	779.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
215.00	+	779.00	215.00	+	742.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
215.00	+	742.00	215.00	+	724.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
215.00	+	724.00	215.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
215.00	+	700.00	215.00	+	697.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.45
215.00	+	697.00	215.00	+	695.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.68
215.00	+	695.00	215.00	+	694.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.38
215.00	+	694.00	215.00	+	694.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
215.00	+	694.00	215.00	+	645.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.08
215.00	+	645.00	215.00	+	582.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.98
215.00	+	582.00	215.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.58
215.00	+	520.00	215.00	+	490.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.84
215.00	+	490.00	215.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.57
216.00	+	100.00	216.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
216.00	+	102.00	216.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
216.00	+	103.00	216.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
216.00	+	104.00	216.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
216.00	+	104.00	216.00	+	133.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
216.00	+	133.00	216.00	+	171.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
216.00	+	171.00	216.00	+	208.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
216.00	+	208.00	216.00	+	226.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
216.00	+	226.00	216.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
216.00	+	250.00	216.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
216.00	+	251.00	216.00	+	251.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
216.00	+	251.00	216.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
216.00	+	251.00	216.00	+	251.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
216.00	+	251.00	216.00	+	261.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
216.00	+	261.00	216.00	+	273.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
216.00	+	273.00	216.00	+	285.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
216.00	+	285.00	216.00	+	291.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
216.00	+	291.00	216.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
216.00	+	300.00	216.00	+	303.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
216.00	+	303.00	216.00	+	304.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
216.00	+	304.00	216.00	+	305.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
216.00	+	305.00	216.00	+	305.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
216.00	+	305.00	216.00	+	344.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
216.00	+	344.00	216.00	+	395.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
216.00	+	395.00	216.00	+	445.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
216.00	+	445.00	216.00	+	469.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
216.00	+	469.00	216.00	+	498.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
217.00	+	450.00	217.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
217.00	+	452.00	217.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
217.00	+	453.00	217.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
217.00	+	454.00	217.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
217.00	+	454.00	217.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
217.00	+	483.00	217.00	+	521.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
217.00	+	521.00	217.00	+	558.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
217.00	+	558.00	217.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
217.00	+	576.00	217.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
217.00	+	600.00	217.00	+	603.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
217.00	+	603.00	217.00	+	604.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
217.00	+	604.00	217.00	+	605.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
217.00	+	605.00	217.00	+	605.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
217.00	+	605.00	217.00	+	644.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
217.00	+	644.00	217.00	+	695.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
217.00	+	695.00	217.00	+	745.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
217.00	+	745.00	217.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
217.00	+	769.00	217.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
217.00	+	800.00	217.00	+	805.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.84
217.00	+	805.00	217.00	+	807.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.36
217.00	+	807.00	217.00	+	809.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.94
217.00	+	809.00	217.00	+	810.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
217.00	+	810.00	217.00	+	878.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.72
217.00	+	878.00	217.00	+	967.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.58
217.00	+	967.00	218.00	+	55.00	Singela	VPC	6	0.60	0.60	CONCRETO	87.61
218.00	+	55.00	218.00	+	98.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.17
218.00	+	98.00	218.00	+	149.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.20
218.00	+	150.00	218.00	+	154.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.15
218.00	+	154.00	218.00	+	156.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.02
218.00	+	156.00	218.00	+	158.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.66
218.00	+	158.00	218.00	+	159.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
218.00	+	159.00	218.00	+	217.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.90
218.00	+	217.00	218.00	+	293.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.78
218.00	+	293.00	218.00	+	368.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.10
218.00	+	368.00	218.00	+	405.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.00
218.00	+	405.00	218.00	+	448.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.89
221.00	+	400.00	221.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
221.00	+	401.00	221.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
221.00	+	401.00	221.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
221.00	+	401.00	221.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
221.00	+	401.00	221.00	+	411.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
221.00	+	411.00	221.00	+	423.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
221.00	+	423.00	221.00	+	435.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
221.00	+	435.00	221.00	+	441.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
221.00	+	441.00	221.00	+	448.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
221.00	+	450.00	221.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
221.00	+	451.00	221.00	+	451.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
221.00	+	451.00	221.00	+	451.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
221.00	+	451.00	221.00	+	451.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
221.00	+	451.00	221.00	+	461.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.82
221.00	+	461.00	221.00	+	473.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.80
221.00	+	473.00	221.00	+	485.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.52
221.00	+	485.00	221.00	+	491.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.17
221.00	+	491.00	221.00	+	498.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.31
221.00	+	500.00	221.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
221.00	+	502.00	221.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
221.00	+	503.00	221.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
221.00	+	504.00	221.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
221.00	+	504.00	221.00	+	533.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
221.00	+	533.00	221.00	+	571.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
221.00	+	571.00	221.00	+	608.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
221.00	+	608.00	221.00	+	626.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
221.00	+	626.00	221.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
221.00	+	650.00	221.00	+	653.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
221.00	+	653.00	221.00	+	654.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
221.00	+	654.00	221.00	+	655.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
221.00	+	655.00	221.00	+	655.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
221.00	+	655.00	221.00	+	694.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
221.00	+	694.00	221.00	+	745.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
221.00	+	745.00	221.00	+	795.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
221.00	+	795.00	221.00	+	819.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
221.00	+	819.00	221.00	+	848.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
221.00	+	850.00	221.00	+	853.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.45
221.00	+	853.00	221.00	+	855.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.68
221.00	+	855.00	221.00	+	856.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.38
221.00	+	856.00	221.00	+	856.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
221.00	+	856.00	221.00	+	905.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.08
221.00	+	905.00	221.00	+	968.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.98
221.00	+	968.00	222.00	+	31.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.58
222.00	+	31.00	222.00	+	61.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.84
222.00	+	61.00	222.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.57
222.00	+	100.00	222.00	+	104.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.15
222.00	+	104.00	222.00	+	106.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.02
222.00	+	106.00	222.00	+	108.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.66
222.00	+	108.00	222.00	+	109.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
222.00	+	109.00	222.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.90
222.00	+	167.00	222.00	+	243.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.78
222.00	+	243.00	222.00	+	318.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.10
222.00	+	318.00	222.00	+	355.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.00
222.00	+	355.00	222.00	+	398.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.89
222.00	+	400.00	222.00	+	402.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
222.00	+	402.00	222.00	+	403.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
222.00	+	403.00	222.00	+	404.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
222.00	+	404.00	222.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
222.00	+	404.00	222.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
222.00	+	433.00	222.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
222.00	+	471.00	222.00	+	508.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
222.00	+	508.00	222.00	+	526.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
222.00	+	526.00	222.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
222.00	+	550.00	222.00	+	552.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
222.00	+	552.00	222.00	+	553.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
222.00	+	553.00	222.00	+	554.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
222.00	+	554.00	222.00	+	554.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
222.00	+	554.00	222.00	+	583.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
222.00	+	583.00	222.00	+	621.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
222.00	+	621.00	222.00	+	658.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
222.00	+	658.00	222.00	+	676.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
222.00	+	676.00	222.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
222.00	+	700.00	222.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
222.00	+	703.00	222.00	+	704.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
222.00	+	704.00	222.00	+	705.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
222.00	+	705.00	222.00	+	705.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
222.00	+	705.00	222.00	+	744.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
222.00	+	744.00	222.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
222.00	+	795.00	222.00	+	845.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
222.00	+	845.00	222.00	+	869.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
222.00	+	869.00	222.00	+	898.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
222.00	+	900.00	222.00	+	902.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
222.00	+	902.00	222.00	+	903.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
222.00	+	903.00	222.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
222.00	+	904.00	222.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
222.00	+	904.00	222.00	+	933.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.45
222.00	+	933.00	222.00	+	971.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.39
222.00	+	971.00	223.00	+	9.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.55
223.00	+	9.00	223.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.50
223.00	+	27.00	223.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.94
223.00	+	50.00	223.00	+	53.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.76
223.00	+	53.00	223.00	+	54.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.35
223.00	+	54.00	223.00	+	55.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
223.00	+	55.00	223.00	+	55.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
223.00	+	55.00	223.00	+	94.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.27
223.00	+	94.00	223.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.19
223.00	+	145.00	223.00	+	195.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.07
223.00	+	195.00	223.00	+	219.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.67
223.00	+	219.00	223.00	+	248.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.26
223.00	+	250.00	223.00	+	253.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.45
223.00	+	253.00	223.00	+	255.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.68
223.00	+	255.00	223.00	+	256.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.38
223.00	+	256.00	223.00	+	256.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
223.00	+	256.00	223.00	+	305.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.08
223.00	+	305.00	223.00	+	368.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.98
223.00	+	368.00	223.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.58
223.00	+	430.00	223.00	+	460.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.84
223.00	+	460.00	223.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.57
227.00	+	550.00	227.00	+	548.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
227.00	+	548.00	227.00	+	547.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
227.00	+	547.00	227.00	+	546.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
227.00	+	546.00	227.00	+	546.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
227.00	+	546.00	227.00	+	517.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
227.00	+	517.00	227.00	+	479.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
227.00	+	479.00	227.00	+	442.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
227.00	+	442.00	227.00	+	424.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
227.00	+	424.00	227.00	+	402.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
227.00	+	400.00	227.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
227.00	+	398.00	227.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
227.00	+	397.00	227.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
227.00	+	396.00	227.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
227.00	+	396.00	227.00	+	357.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
227.00	+	357.00	227.00	+	306.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.37
227.00	+	306.00	227.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.24
227.00	+	256.00	227.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
227.00	+	232.00	227.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
227.00	+	200.00	227.00	+	196.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.64
227.00	+	196.00	227.00	+	194.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.78
227.00	+	194.00	227.00	+	193.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.46
227.00	+	193.00	227.00	+	193.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.44
227.00	+	193.00	227.00	+	134.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.11
227.00	+	134.00	227.00	+	57.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.05
227.00	+	57.00	226.00	+	982.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.36
226.00	+	982.00	226.00	+	945.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.13
226.00	+	945.00	226.00	+	901.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.04
226.00	+	900.00	226.00	+	895.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.46
226.00	+	895.00	226.00	+	892.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.66
226.00	+	892.00	226.00	+	890.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.19
226.00	+	890.00	226.00	+	889.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.67
226.00	+	889.00	226.00	+	801.00	Singela	VPC	2	0.40	0.40	CONCRETO	88.66
226.00	+	801.00	226.00	+	686.00	Singela	VPC	4	0.50	0.50	CONCRETO	115.57
226.00	+	686.00	226.00	+	573.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.04
226.00	+	573.00	226.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	55.70
226.00	+	518.00	226.00	+	452.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.06
226.00	+	450.00	226.00	+	443.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.28
226.00	+	443.00	226.00	+	440.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.55
226.00	+	440.00	226.00	+	437.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.92
226.00	+	437.00	226.00	+	436.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.89
226.00	+	436.00	226.00	+	318.00	Singela	VPC	2	0.40	0.40	CONCRETO	118.21
226.00	+	318.00	226.00	+	164.00	Singela	VPC	4	0.50	0.50	CONCRETO	154.10
226.00	+	164.00	226.00	+	14.00	Singela	VPC	6	0.60	0.60	CONCRETO	150.72
226.00	+	14.00	225.00	+	940.00	Singela	VPC	7	0.80	0.60	CONCRETO	74.26
225.00	+	940.00	225.00	+	852.00	Singela	VPC	8	1.00	0.80	CONCRETO	88.08
225.00	+	850.00	225.00	+	846.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.64
225.00	+	846.00	225.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.78
225.00	+	844.00	225.00	+	843.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.46
225.00	+	843.00	225.00	+	843.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.44
225.00	+	843.00	225.00	+	784.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.11
225.00	+	784.00	225.00	+	707.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.05
225.00	+	707.00	225.00	+	632.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.36
225.00	+	632.00	225.00	+	595.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.13
225.00	+	595.00	225.00	+	551.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.04
229.00	+	500.00	229.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
229.00	+	501.00	229.00	+	502.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
229.00	+	502.00	229.00	+	502.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
229.00	+	502.00	229.00	+	502.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
229.00	+	502.00	229.00	+	521.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
229.00	+	521.00	229.00	+	546.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
229.00	+	546.00	229.00	+	571.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
229.00	+	571.00	229.00	+	583.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
229.00	+	583.00	229.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
229.00	+	600.00	229.00	+	602.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
229.00	+	602.00	229.00	+	603.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
229.00	+	603.00	229.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
229.00	+	604.00	229.00	+	604.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
229.00	+	604.00	229.00	+	643.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
229.00	+	643.00	229.00	+	694.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.37
229.00	+	694.00	229.00	+	744.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.24
229.00	+	744.00	229.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
229.00	+	768.00	229.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
229.00	+	800.00	229.00	+	803.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.03
229.00	+	803.00	229.00	+	804.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.48
229.00	+	804.00	229.00	+	805.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
229.00	+	805.00	229.00	+	805.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
229.00	+	805.00	229.00	+	854.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.25
229.00	+	854.00	229.00	+	918.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.21
229.00	+	918.00	229.00	+	980.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.80
229.00	+	980.00	230.00	+	11.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.94
230.00	+	11.00	230.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.70
230.00	+	50.00	230.00	+	55.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.85
230.00	+	55.00	230.00	+	57.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.37
230.00	+	57.00	230.00	+	59.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.94
230.00	+	59.00	230.00	+	60.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
230.00	+	60.00	230.00	+	138.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.81
230.00	+	138.00	230.00	+	240.00	Singela	VPC	4	0.50	0.50	CONCRETO	102.73
230.00	+	240.00	230.00	+	340.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.48
230.00	+	340.00	230.00	+	389.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.51
230.00	+	389.00	230.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	58.72
230.00	+	450.00	230.00	+	456.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.07
230.00	+	456.00	230.00	+	459.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.96
230.00	+	459.00	230.00	+	461.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.43
230.00	+	461.00	230.00	+	462.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.74
230.00	+	462.00	230.00	+	560.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.51
230.00	+	560.00	230.00	+	688.00	Singela	VPC	4	0.50	0.50	CONCRETO	128.41
230.00	+	688.00	230.00	+	813.00	Singela	VPC	6	0.60	0.60	CONCRETO	125.60
230.00	+	813.00	230.00	+	874.00	Singela	VPC	7	0.80	0.60	CONCRETO	61.89
230.00	+	874.00	230.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.40
230.00	+	950.00	230.00	+	958.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.89
230.00	+	958.00	230.00	+	962.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.85
230.00	+	962.00	230.00	+	965.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.16
230.00	+	965.00	230.00	+	966.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.96
230.00	+	966.00	231.00	+	94.00	Singela	VPC	2	0.40	0.40	CONCRETO	128.06
231.00	+	94.00	231.00	+	260.00	Singela	VPC	4	0.50	0.50	CONCRETO	166.94
231.00	+	260.00	231.00	+	423.00	Singela	VPC	6	0.60	0.60	CONCRETO	163.28
231.00	+	423.00	231.00	+	503.00	Singela	VPC	7	0.80	0.60	CONCRETO	80.45
231.00	+	503.00	231.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	95.42
232.00	+	750.00	232.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
232.00	+	749.00	232.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
232.00	+	749.00	232.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
232.00	+	749.00	232.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
232.00	+	749.00	232.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
232.00	+	730.00	232.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
232.00	+	705.00	232.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
232.00	+	680.00	232.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
232.00	+	668.00	232.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
232.00	+	650.00	232.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
232.00	+	649.00	232.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
232.00	+	649.00	232.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
232.00	+	649.00	232.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
232.00	+	649.00	232.00	+	630.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
232.00	+	630.00	232.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
232.00	+	605.00	232.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
232.00	+	580.00	232.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
232.00	+	568.00	232.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
232.00	+	550.00	232.00	+	548.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
232.00	+	548.00	232.00	+	547.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
232.00	+	547.00	232.00	+	546.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
232.00	+	546.00	232.00	+	546.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
232.00	+	546.00	232.00	+	507.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
232.00	+	507.00	232.00	+	456.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.37
232.00	+	456.00	232.00	+	406.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.24
232.00	+	406.00	232.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
232.00	+	382.00	232.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
232.00	+	350.00	232.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
232.00	+	349.00	232.00	+	349.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
232.00	+	349.00	232.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
232.00	+	349.00	232.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
232.00	+	349.00	232.00	+	330.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
232.00	+	330.00	232.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
232.00	+	305.00	232.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
232.00	+	280.00	232.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
232.00	+	268.00	232.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
234.00	+	450.00	234.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
234.00	+	449.00	234.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
234.00	+	449.00	234.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
234.00	+	449.00	234.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
234.00	+	449.00	234.00	+	430.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
234.00	+	430.00	234.00	+	405.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
234.00	+	405.00	234.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
234.00	+	380.00	234.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
234.00	+	368.00	234.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
234.00	+	350.00	234.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
234.00	+	349.00	234.00	+	349.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
234.00	+	349.00	234.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
234.00	+	349.00	234.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
234.00	+	349.00	234.00	+	330.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
234.00	+	330.00	234.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
234.00	+	305.00	234.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
234.00	+	280.00	234.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
234.00	+	268.00	234.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
234.00	+	250.00	234.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
234.00	+	248.00	234.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
234.00	+	247.00	234.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
234.00	+	246.00	234.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
234.00	+	246.00	234.00	+	217.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
234.00	+	217.00	234.00	+	179.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
234.00	+	179.00	234.00	+	142.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
234.00	+	142.00	234.00	+	124.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57
234.00	+	124.00	234.00	+	102.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
234.00	+	100.00	234.00	+	96.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.25
234.00	+	96.00	234.00	+	94.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.07
234.00	+	94.00	234.00	+	92.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.70
234.00	+	92.00	234.00	+	92.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.52
234.00	+	92.00	234.00	+	24.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.96
234.00	+	24.00	233.00	+	935.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.89
233.00	+	935.00	233.00	+	848.00	Singela	VPC	6	0.60	0.60	CONCRETO	87.92
233.00	+	848.00	233.00	+	805.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.32

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
233.00	+	805.00	233.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.38
233.00	+	750.00	233.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
233.00	+	749.00	233.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
233.00	+	749.00	233.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
233.00	+	749.00	233.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
233.00	+	749.00	233.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
233.00	+	730.00	233.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
233.00	+	705.00	233.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
233.00	+	680.00	233.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
233.00	+	668.00	233.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
235.00	+	150.00	235.00	+	152.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
235.00	+	152.00	235.00	+	153.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
235.00	+	153.00	235.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
235.00	+	154.00	235.00	+	154.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
235.00	+	154.00	235.00	+	183.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
235.00	+	183.00	235.00	+	221.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
235.00	+	221.00	235.00	+	258.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
235.00	+	258.00	235.00	+	276.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57
235.00	+	276.00	235.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
235.00	+	300.00	235.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
235.00	+	302.00	235.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
235.00	+	303.00	235.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
235.00	+	304.00	235.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
235.00	+	304.00	235.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
235.00	+	343.00	235.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.37
235.00	+	394.00	235.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.24
235.00	+	444.00	235.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
235.00	+	468.00	235.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
235.00	+	500.00	235.00	+	504.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.25
235.00	+	504.00	235.00	+	506.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.07
235.00	+	506.00	235.00	+	508.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.70
235.00	+	508.00	235.00	+	509.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.52
235.00	+	509.00	235.00	+	577.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.96
235.00	+	577.00	235.00	+	666.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.89
235.00	+	666.00	235.00	+	753.00	Singela	VPC	6	0.60	0.60	CONCRETO	87.92
235.00	+	753.00	235.00	+	796.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.32
235.00	+	796.00	235.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.38
235.00	+	850.00	235.00	+	852.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
235.00	+	852.00	235.00	+	853.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
235.00	+	853.00	235.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
235.00	+	854.00	235.00	+	854.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
235.00	+	854.00	235.00	+	883.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
235.00	+	883.00	235.00	+	921.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
235.00	+	921.00	235.00	+	958.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
235.00	+	958.00	235.00	+	976.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57
235.00	+	976.00	235.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
236.00	+	-	236.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
236.00	+	1.00	236.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
236.00	+	1.00	236.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.24
236.00	+	1.00	236.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
236.00	+	1.00	236.00	+	11.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.85
236.00	+	11.00	236.00	+	23.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.84
236.00	+	23.00	236.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.56
236.00	+	35.00	236.00	+	41.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.19
236.00	+	41.00	236.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.34
236.00	+	50.00	236.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
236.00	+	51.00	236.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
236.00	+	52.00	236.00	+	52.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
236.00	+	52.00	236.00	+	52.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
236.00	+	52.00	236.00	+	71.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
236.00	+	71.00	236.00	+	96.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
236.00	+	96.00	236.00	+	121.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
236.00	+	121.00	236.00	+	133.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
236.00	+	133.00	236.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
238.00	+	450.00	238.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
238.00	+	452.00	238.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
238.00	+	453.00	238.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
238.00	+	454.00	238.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
238.00	+	454.00	238.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
238.00	+	483.00	238.00	+	521.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
238.00	+	521.00	238.00	+	558.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
238.00	+	558.00	238.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57
238.00	+	576.00	238.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
238.00	+	600.00	238.00	+	602.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
238.00	+	602.00	238.00	+	603.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
238.00	+	603.00	238.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
238.00	+	604.00	238.00	+	604.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
238.00	+	604.00	238.00	+	643.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
238.00	+	643.00	238.00	+	694.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.37
238.00	+	694.00	238.00	+	744.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.24
238.00	+	744.00	238.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
238.00	+	768.00	238.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
238.00	+	800.00	238.00	+	802.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
238.00	+	802.00	238.00	+	803.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
238.00	+	803.00	238.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
238.00	+	804.00	238.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
238.00	+	804.00	238.00	+	843.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
238.00	+	843.00	238.00	+	894.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.37
238.00	+	894.00	238.00	+	944.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.24
238.00	+	944.00	238.00	+	968.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
238.00	+	968.00	238.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
239.00	+	850.00	239.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
239.00	+	849.00	239.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
239.00	+	849.00	239.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
239.00	+	849.00	239.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
239.00	+	849.00	239.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
239.00	+	830.00	239.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
239.00	+	805.00	239.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
239.00	+	780.00	239.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
239.00	+	768.00	239.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
239.00	+	750.00	239.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
239.00	+	749.00	239.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
239.00	+	749.00	239.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
239.00	+	749.00	239.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
239.00	+	749.00	239.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
239.00	+	730.00	239.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
239.00	+	705.00	239.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
239.00	+	680.00	239.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
239.00	+	668.00	239.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
239.00	+	650.00	239.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.03
239.00	+	647.00	239.00	+	646.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.48
239.00	+	646.00	239.00	+	645.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
239.00	+	645.00	239.00	+	645.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
239.00	+	645.00	239.00	+	596.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.25

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
239.00	+	596.00	239.00	+	532.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.21
239.00	+	532.00	239.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.80
239.00	+	470.00	239.00	+	440.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.94
239.00	+	440.00	239.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.70
240.00	+	700.00	240.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
240.00	+	699.00	240.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
240.00	+	699.00	240.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
240.00	+	699.00	240.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
240.00	+	699.00	240.00	+	680.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
240.00	+	680.00	240.00	+	655.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
240.00	+	655.00	240.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
240.00	+	630.00	240.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
240.00	+	618.00	240.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
242.00	+	-	241.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
241.00	+	999.00	241.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
241.00	+	999.00	241.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.24
241.00	+	999.00	241.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
241.00	+	999.00	241.00	+	989.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.85
241.00	+	989.00	241.00	+	977.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.84
241.00	+	977.00	241.00	+	965.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.56
241.00	+	965.00	241.00	+	959.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.19
241.00	+	959.00	241.00	+	952.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.34
241.00	+	950.00	241.00	+	947.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.03
241.00	+	947.00	241.00	+	946.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.48
241.00	+	946.00	241.00	+	945.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
241.00	+	945.00	241.00	+	945.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
241.00	+	945.00	241.00	+	896.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.25
241.00	+	896.00	241.00	+	832.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.21
241.00	+	832.00	241.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.80
241.00	+	770.00	241.00	+	740.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.94
241.00	+	740.00	241.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.70
241.00	+	700.00	241.00	+	697.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.03
241.00	+	697.00	241.00	+	696.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.48
241.00	+	696.00	241.00	+	695.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
241.00	+	695.00	241.00	+	695.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
241.00	+	695.00	241.00	+	646.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.25
241.00	+	646.00	241.00	+	582.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.21
241.00	+	582.00	241.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.80
241.00	+	520.00	241.00	+	490.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.94
241.00	+	490.00	241.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.70
241.00	+	450.00	241.00	+	445.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.85
241.00	+	445.00	241.00	+	443.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.37
241.00	+	443.00	241.00	+	441.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.94
241.00	+	441.00	241.00	+	441.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
241.00	+	441.00	241.00	+	363.00	Singela	VPC	2	0.40	0.40	CONCRETO	78.81
241.00	+	363.00	241.00	+	261.00	Singela	VPC	4	0.50	0.50	CONCRETO	102.73
241.00	+	261.00	241.00	+	161.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.48
241.00	+	161.00	241.00	+	112.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.51
241.00	+	112.00	241.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	58.72
241.00	+	50.00	241.00	+	48.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
241.00	+	48.00	241.00	+	47.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
241.00	+	47.00	241.00	+	46.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
241.00	+	46.00	241.00	+	46.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
241.00	+	46.00	241.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
241.00	+	17.00	240.00	+	979.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
240.00	+	979.00	240.00	+	942.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
240.00	+	942.00	240.00	+	924.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
240.00	+	924.00	240.00	+	902.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
242.00	+	800.00	242.00	+	801.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
242.00	+	801.00	242.00	+	801.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
242.00	+	801.00	242.00	+	801.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.24
242.00	+	801.00	242.00	+	801.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
242.00	+	801.00	242.00	+	811.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.85
242.00	+	811.00	242.00	+	823.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.84
242.00	+	823.00	242.00	+	835.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.56
242.00	+	835.00	242.00	+	841.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.19
242.00	+	841.00	242.00	+	848.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.34
242.00	+	850.00	242.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
242.00	+	851.00	242.00	+	852.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
242.00	+	852.00	242.00	+	852.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
242.00	+	852.00	242.00	+	852.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
242.00	+	852.00	242.00	+	871.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.70
242.00	+	871.00	242.00	+	896.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.68
242.00	+	896.00	242.00	+	921.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.12
242.00	+	921.00	242.00	+	933.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.38
242.00	+	933.00	242.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.68
242.00	+	950.00	242.00	+	952.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
242.00	+	952.00	242.00	+	953.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
242.00	+	953.00	242.00	+	954.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
242.00	+	954.00	242.00	+	954.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
242.00	+	954.00	242.00	+	983.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.55
242.00	+	983.00	243.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.52
243.00	+	22.00	243.00	+	59.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.68
243.00	+	59.00	243.00	+	77.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.57
243.00	+	77.00	243.00	+	99.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.02
243.00	+	100.00	243.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
243.00	+	102.00	243.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
243.00	+	103.00	243.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
243.00	+	104.00	243.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
243.00	+	104.00	243.00	+	153.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
243.00	+	153.00	243.00	+	217.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
243.00	+	217.00	243.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
243.00	+	280.00	243.00	+	311.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
243.00	+	311.00	243.00	+	348.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
243.00	+	350.00	243.00	+	352.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
243.00	+	352.00	243.00	+	353.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
243.00	+	353.00	243.00	+	354.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
243.00	+	354.00	243.00	+	354.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
243.00	+	354.00	243.00	+	393.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
243.00	+	393.00	243.00	+	444.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
243.00	+	444.00	243.00	+	494.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
243.00	+	494.00	243.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
243.00	+	518.00	243.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
245.00	+	750.00	245.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
245.00	+	749.00	245.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
245.00	+	749.00	245.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
245.00	+	749.00	245.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
245.00	+	749.00	245.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
245.00	+	730.00	245.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
245.00	+	705.00	245.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
245.00	+	680.00	245.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
245.00	+	668.00	245.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
245.00	+	650.00	245.00	+	648.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
245.00	+	648.00	245.00	+	647.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
245.00	+	647.00	245.00	+	646.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
245.00	+	646.00	245.00	+	646.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
245.00	+	646.00	245.00	+	607.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
245.00	+	607.00	245.00	+	556.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
245.00	+	556.00	245.00	+	506.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
245.00	+	506.00	245.00	+	482.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
245.00	+	482.00	245.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
245.00	+	450.00	245.00	+	448.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
245.00	+	448.00	245.00	+	447.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
245.00	+	447.00	245.00	+	446.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
245.00	+	446.00	245.00	+	446.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
245.00	+	446.00	245.00	+	387.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
245.00	+	387.00	245.00	+	310.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
245.00	+	310.00	245.00	+	235.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
245.00	+	235.00	245.00	+	198.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
245.00	+	198.00	245.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
245.00	+	150.00	245.00	+	147.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
245.00	+	147.00	245.00	+	146.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
245.00	+	146.00	245.00	+	145.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
245.00	+	145.00	245.00	+	145.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
245.00	+	145.00	245.00	+	66.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
245.00	+	66.00	244.00	+	963.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
244.00	+	963.00	244.00	+	862.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
244.00	+	862.00	244.00	+	813.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
244.00	+	813.00	244.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
244.00	+	750.00	244.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
244.00	+	748.00	244.00	+	747.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
244.00	+	747.00	244.00	+	746.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
244.00	+	746.00	244.00	+	746.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
244.00	+	746.00	244.00	+	687.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
244.00	+	687.00	244.00	+	610.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
244.00	+	610.00	244.00	+	535.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
244.00	+	535.00	244.00	+	498.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
244.00	+	498.00	244.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
249.00	+	400.00	249.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
249.00	+	399.00	249.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
249.00	+	399.00	249.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
249.00	+	399.00	249.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
249.00	+	399.00	249.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
249.00	+	380.00	249.00	+	355.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
249.00	+	355.00	249.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
249.00	+	330.00	249.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
249.00	+	318.00	249.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
249.00	+	300.00	249.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
249.00	+	299.00	249.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
249.00	+	299.00	249.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
249.00	+	299.00	249.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
249.00	+	299.00	249.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
249.00	+	280.00	249.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
249.00	+	255.00	249.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
249.00	+	230.00	249.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
249.00	+	218.00	249.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
249.00	+	200.00	249.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
249.00	+	198.00	249.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
249.00	+	197.00	249.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
249.00	+	196.00	249.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
249.00	+	196.00	249.00	+	157.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
249.00	+	157.00	249.00	+	106.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
249.00	+	106.00	249.00	+	56.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
249.00	+	56.00	249.00	+	32.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
249.00	+	32.00	249.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
249.00	+	-	248.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
248.00	+	998.00	248.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
248.00	+	997.00	248.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
248.00	+	996.00	248.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
248.00	+	996.00	248.00	+	937.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
248.00	+	937.00	248.00	+	860.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
248.00	+	860.00	248.00	+	785.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
248.00	+	785.00	248.00	+	748.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
248.00	+	748.00	248.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
248.00	+	700.00	248.00	+	697.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
248.00	+	697.00	248.00	+	696.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
248.00	+	696.00	248.00	+	695.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
248.00	+	695.00	248.00	+	695.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
248.00	+	695.00	248.00	+	616.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
248.00	+	616.00	248.00	+	513.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
248.00	+	513.00	248.00	+	412.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
248.00	+	412.00	248.00	+	363.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
248.00	+	363.00	248.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
248.00	+	300.00	248.00	+	296.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
248.00	+	296.00	248.00	+	294.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
248.00	+	294.00	248.00	+	292.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
248.00	+	292.00	248.00	+	292.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
248.00	+	292.00	248.00	+	193.00	Singela	VPC	2	0.40	0.40	CONCRETO	99.34
248.00	+	193.00	248.00	+	64.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.50
248.00	+	64.00	247.00	+	938.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.66
247.00	+	938.00	247.00	+	876.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.41
247.00	+	876.00	247.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.02
247.00	+	800.00	247.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
247.00	+	799.00	247.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
247.00	+	799.00	247.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
247.00	+	799.00	247.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
247.00	+	799.00	247.00	+	780.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
247.00	+	780.00	247.00	+	755.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
247.00	+	755.00	247.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
247.00	+	730.00	247.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
247.00	+	718.00	247.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
251.00	+	200.00	251.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
251.00	+	199.00	251.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
251.00	+	199.00	251.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
251.00	+	199.00	251.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
251.00	+	199.00	251.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
251.00	+	180.00	251.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
251.00	+	155.00	251.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
251.00	+	130.00	251.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
251.00	+	118.00	251.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
251.00	+	100.00	251.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
251.00	+	99.00	251.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
251.00	+	99.00	251.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
251.00	+	99.00	251.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
251.00	+	99.00	251.00	+	80.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
251.00	+	80.00	251.00	+	55.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
251.00	+	55.00	251.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
251.00	+	30.00	251.00	+	18.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
251.00	+	18.00	251.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
251.00	+	-	250.00	+	1,000.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
250.00	+	1,000.00	250.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
250.00	+	100.00	250.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
250.00	+	100.00	250.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
250.00	+	100.00	250.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
250.00	+	90.00	250.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
250.00	+	78.00	250.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
250.00	+	66.00	250.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
250.00	+	60.00	250.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
250.00	+	950.00	250.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
250.00	+	950.00	250.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
250.00	+	950.00	250.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
250.00	+	950.00	250.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
250.00	+	950.00	250.00	+	940.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
250.00	+	940.00	250.00	+	928.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
250.00	+	928.00	250.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
250.00	+	916.00	250.00	+	910.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
250.00	+	910.00	250.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
256.00	+	900.00	256.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
256.00	+	899.00	256.00	+	899.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
256.00	+	899.00	256.00	+	899.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
256.00	+	899.00	256.00	+	899.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
256.00	+	899.00	256.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
256.00	+	880.00	256.00	+	855.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
256.00	+	855.00	256.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
256.00	+	830.00	256.00	+	818.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
256.00	+	818.00	256.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
256.00	+	800.00	256.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
256.00	+	798.00	256.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
256.00	+	797.00	256.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
256.00	+	796.00	256.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
256.00	+	796.00	256.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
256.00	+	757.00	256.00	+	706.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
256.00	+	706.00	256.00	+	656.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
256.00	+	656.00	256.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
256.00	+	632.00	256.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
256.00	+	600.00	256.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
256.00	+	598.00	256.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
256.00	+	597.00	256.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
256.00	+	596.00	256.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
256.00	+	596.00	256.00	+	547.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
256.00	+	547.00	256.00	+	483.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
256.00	+	483.00	256.00	+	420.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
256.00	+	420.00	256.00	+	389.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
256.00	+	389.00	256.00	+	352.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
256.00	+	350.00	256.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
256.00	+	347.00	256.00	+	346.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
256.00	+	346.00	256.00	+	345.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
256.00	+	345.00	256.00	+	345.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
256.00	+	345.00	256.00	+	266.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
256.00	+	266.00	256.00	+	163.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
256.00	+	163.00	256.00	+	62.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
256.00	+	62.00	256.00	+	13.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
256.00	+	13.00	255.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
255.00	+	950.00	255.00	+	946.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
255.00	+	946.00	255.00	+	944.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
255.00	+	944.00	255.00	+	942.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
255.00	+	942.00	255.00	+	942.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
255.00	+	942.00	255.00	+	843.00	Singela	VPC	2	0.40	0.40	CONCRETO	99.34
255.00	+	843.00	255.00	+	714.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.50
255.00	+	714.00	255.00	+	588.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.66
255.00	+	588.00	255.00	+	526.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.41
255.00	+	526.00	255.00	+	452.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.02
255.00	+	450.00	255.00	+	445.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.22
255.00	+	445.00	255.00	+	443.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.54
255.00	+	443.00	255.00	+	441.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.09
255.00	+	441.00	255.00	+	440.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.64
255.00	+	440.00	255.00	+	311.00	Singela	VPC	2	0.40	0.40	CONCRETO	129.15
255.00	+	311.00	255.00	+	143.00	Singela	VPC	4	0.50	0.50	CONCRETO	168.35
255.00	+	143.00	254.00	+	979.00	Singela	VPC	6	0.60	0.60	CONCRETO	164.66
254.00	+	979.00	254.00	+	898.00	Singela	VPC	7	0.80	0.60	CONCRETO	81.13
254.00	+	898.00	254.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	96.22
254.00	+	800.00	254.00	+	797.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.81
254.00	+	797.00	254.00	+	796.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
254.00	+	796.00	254.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
254.00	+	795.00	254.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
254.00	+	795.00	254.00	+	726.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.54
254.00	+	726.00	254.00	+	636.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.65
254.00	+	636.00	254.00	+	548.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.66
254.00	+	548.00	254.00	+	505.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.69
254.00	+	505.00	254.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.81
254.00	+	450.00	254.00	+	448.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
254.00	+	448.00	254.00	+	447.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
254.00	+	447.00	254.00	+	446.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
254.00	+	446.00	254.00	+	446.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
254.00	+	446.00	254.00	+	397.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
254.00	+	397.00	254.00	+	333.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
254.00	+	333.00	254.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
254.00	+	270.00	254.00	+	239.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
254.00	+	239.00	254.00	+	202.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
254.00	+	200.00	254.00	+	200.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
254.00	+	200.00	254.00	+	200.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
254.00	+	200.00	254.00	+	200.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
254.00	+	200.00	254.00	+	200.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
254.00	+	200.00	254.00	+	190.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
254.00	+	190.00	254.00	+	178.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
254.00	+	178.00	254.00	+	166.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
254.00	+	166.00	254.00	+	160.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
254.00	+	160.00	254.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
254.00	+	150.00	254.00	+	150.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
254.00	+	150.00	254.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
254.00	+	150.00	254.00	+	150.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
254.00	+	150.00	254.00	+	150.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
254.00	+	150.00	254.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
254.00	+	140.00	254.00	+	128.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
254.00	+	128.00	254.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
254.00	+	116.00	254.00	+	110.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
254.00	+	110.00	254.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
254.00	+	100.00	254.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
254.00	+	100.00	254.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
254.00	+	100.00	254.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
254.00	+	100.00	254.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
254.00	+	100.00	254.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
254.00	+	90.00	254.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
254.00	+	78.00	254.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
254.00	+	66.00	254.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
254.00	+	60.00	254.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
254.00	+	50.00	254.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
254.00	+	50.00	254.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
254.00	+	50.00	254.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
254.00	+	50.00	254.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
254.00	+	50.00	254.00	+	40.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
254.00	+	40.00	254.00	+	28.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
254.00	+	28.00	254.00	+	16.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
254.00	+	16.00	254.00	+	10.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
254.00	+	10.00	254.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
254.00	+	-	253.00	+	997.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
253.00	+	997.00	253.00	+	996.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
253.00	+	996.00	253.00	+	995.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
253.00	+	995.00	253.00	+	995.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
253.00	+	995.00	253.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
253.00	+	916.00	253.00	+	813.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
253.00	+	813.00	253.00	+	712.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
253.00	+	712.00	253.00	+	663.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
253.00	+	663.00	253.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
253.00	+	600.00	253.00	+	596.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
253.00	+	596.00	253.00	+	594.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
253.00	+	594.00	253.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
253.00	+	592.00	253.00	+	592.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
253.00	+	592.00	253.00	+	493.00	Singela	VPC	2	0.40	0.40	CONCRETO	99.34
253.00	+	493.00	253.00	+	364.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.50
253.00	+	364.00	253.00	+	238.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.66
253.00	+	238.00	253.00	+	176.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.41
253.00	+	176.00	253.00	+	102.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.02
253.00	+	100.00	253.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
253.00	+	100.00	253.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
253.00	+	100.00	253.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
253.00	+	100.00	253.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
253.00	+	100.00	253.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
253.00	+	90.00	253.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
253.00	+	78.00	253.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
253.00	+	66.00	253.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
253.00	+	60.00	253.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
253.00	+	50.00	253.00	+	49.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
253.00	+	49.00	253.00	+	49.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
253.00	+	49.00	253.00	+	49.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
253.00	+	49.00	253.00	+	49.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
253.00	+	49.00	253.00	+	30.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
253.00	+	30.00	253.00	+	5.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
253.00	+	5.00	252.00	+	980.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
252.00	+	980.00	252.00	+	968.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
252.00	+	968.00	252.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
252.00	+	950.00	252.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
252.00	+	948.00	252.00	+	947.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
252.00	+	947.00	252.00	+	946.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
252.00	+	946.00	252.00	+	946.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
252.00	+	946.00	252.00	+	907.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
252.00	+	907.00	252.00	+	856.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
252.00	+	856.00	252.00	+	806.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
252.00	+	806.00	252.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
252.00	+	782.00	252.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
252.00	+	750.00	252.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
252.00	+	748.00	252.00	+	747.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
252.00	+	747.00	252.00	+	746.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
252.00	+	746.00	252.00	+	746.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
252.00	+	746.00	252.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
252.00	+	697.00	252.00	+	633.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
252.00	+	633.00	252.00	+	570.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
252.00	+	570.00	252.00	+	539.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
252.00	+	539.00	252.00	+	502.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
252.00	+	500.00	252.00	+	497.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
252.00	+	497.00	252.00	+	496.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
252.00	+	496.00	252.00	+	495.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
252.00	+	495.00	252.00	+	495.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
252.00	+	495.00	252.00	+	416.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
252.00	+	416.00	252.00	+	313.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
252.00	+	313.00	252.00	+	212.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
252.00	+	212.00	252.00	+	163.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
252.00	+	163.00	252.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
252.00	+	100.00	252.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
252.00	+	98.00	252.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
252.00	+	97.00	252.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
252.00	+	96.00	252.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
252.00	+	96.00	252.00	+	37.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
252.00	+	37.00	251.00	+	960.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
251.00	+	960.00	251.00	+	885.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
251.00	+	885.00	251.00	+	848.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
251.00	+	848.00	251.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
259.00	+	650.00	259.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
259.00	+	649.00	259.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
259.00	+	649.00	259.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
259.00	+	649.00	259.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
259.00	+	649.00	259.00	+	630.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
259.00	+	630.00	259.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
259.00	+	605.00	259.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
259.00	+	580.00	259.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
259.00	+	568.00	259.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
259.00	+	550.00	259.00	+	548.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
259.00	+	548.00	259.00	+	547.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
259.00	+	547.00	259.00	+	546.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
259.00	+	546.00	259.00	+	546.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
259.00	+	546.00	259.00	+	507.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
259.00	+	507.00	259.00	+	456.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
259.00	+	456.00	259.00	+	406.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
259.00	+	406.00	259.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
259.00	+	382.00	259.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
259.00	+	350.00	259.00	+	348.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
259.00	+	348.00	259.00	+	347.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
259.00	+	347.00	259.00	+	346.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
259.00	+	346.00	259.00	+	346.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
259.00	+	346.00	259.00	+	307.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
259.00	+	307.00	259.00	+	256.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
259.00	+	256.00	259.00	+	206.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
259.00	+	206.00	259.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
259.00	+	182.00	259.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
259.00	+	150.00	259.00	+	149.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
259.00	+	149.00	259.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
259.00	+	149.00	259.00	+	149.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
259.00	+	149.00	259.00	+	149.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
259.00	+	149.00	259.00	+	130.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
259.00	+	130.00	259.00	+	105.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
259.00	+	105.00	259.00	+	80.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
259.00	+	80.00	259.00	+	68.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
259.00	+	68.00	259.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
259.00	+	50.00	259.00	+	48.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
259.00	+	48.00	259.00	+	47.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
259.00	+	47.00	259.00	+	46.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
259.00	+	46.00	259.00	+	46.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
259.00	+	46.00	258.00	+	997.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
258.00	+	997.00	258.00	+	933.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
258.00	+	933.00	258.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
258.00	+	870.00	258.00	+	839.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
258.00	+	839.00	258.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
260.00	+	500.00	260.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
260.00	+	499.00	260.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
260.00	+	499.00	260.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
260.00	+	499.00	260.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
260.00	+	499.00	260.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
260.00	+	480.00	260.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
260.00	+	455.00	260.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
260.00	+	430.00	260.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
260.00	+	418.00	260.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
260.00	+	400.00	260.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
260.00	+	398.00	260.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
260.00	+	397.00	260.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
260.00	+	396.00	260.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
260.00	+	396.00	260.00	+	357.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
260.00	+	357.00	260.00	+	306.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
260.00	+	306.00	260.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
260.00	+	256.00	260.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
260.00	+	232.00	260.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
260.00	+	200.00	260.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
260.00	+	199.00	260.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
260.00	+	199.00	260.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
260.00	+	199.00	260.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
260.00	+	199.00	260.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
260.00	+	180.00	260.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
260.00	+	155.00	260.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
260.00	+	130.00	260.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
260.00	+	118.00	260.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
260.00	+	100.00	260.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
260.00	+	99.00	260.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
260.00	+	99.00	260.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
260.00	+	99.00	260.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
260.00	+	99.00	260.00	+	70.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
260.00	+	70.00	260.00	+	32.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
260.00	+	32.00	259.00	+	995.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
259.00	+	995.00	259.00	+	977.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
259.00	+	977.00	259.00	+	955.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
261.00	+	-	260.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
260.00	+	999.00	260.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
260.00	+	999.00	260.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
260.00	+	999.00	260.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
260.00	+	999.00	260.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
260.00	+	980.00	260.00	+	955.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
260.00	+	955.00	260.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
260.00	+	930.00	260.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
260.00	+	918.00	260.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
261.00	+	500.00	261.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
261.00	+	501.00	261.00	+	501.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
261.00	+	501.00	261.00	+	501.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
261.00	+	501.00	261.00	+	501.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
261.00	+	501.00	261.00	+	520.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
261.00	+	520.00	261.00	+	545.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
261.00	+	545.00	261.00	+	570.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
261.00	+	570.00	261.00	+	582.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
261.00	+	582.00	261.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
261.00	+	600.00	261.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
261.00	+	601.00	261.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
261.00	+	602.00	261.00	+	602.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
261.00	+	602.00	261.00	+	602.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
261.00	+	602.00	261.00	+	631.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
261.00	+	631.00	261.00	+	669.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
261.00	+	669.00	261.00	+	706.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
261.00	+	706.00	261.00	+	724.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
261.00	+	724.00	261.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
261.00	+	750.00	261.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
261.00	+	752.00	261.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
261.00	+	753.00	261.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
261.00	+	754.00	261.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
261.00	+	754.00	261.00	+	803.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
261.00	+	803.00	261.00	+	867.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
261.00	+	867.00	261.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
261.00	+	930.00	261.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
261.00	+	961.00	261.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
262.00	+	-	262.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
262.00	+	1.00	262.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
262.00	+	1.00	262.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
262.00	+	1.00	262.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
262.00	+	1.00	262.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
262.00	+	20.00	262.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
262.00	+	45.00	262.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
262.00	+	70.00	262.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
262.00	+	82.00	262.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
262.00	+	100.00	262.00	+	96.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
262.00	+	96.00	262.00	+	94.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
262.00	+	94.00	262.00	+	92.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
262.00	+	92.00	262.00	+	92.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
262.00	+	92.00	261.00	+	993.00	Singela	VPC	2	0.40	0.40	CONCRETO	99.34
261.00	+	993.00	261.00	+	864.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.50
261.00	+	864.00	261.00	+	738.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.66
261.00	+	738.00	261.00	+	676.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.41
261.00	+	676.00	261.00	+	602.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.02
261.00	+	600.00	261.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
261.00	+	599.00	261.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
261.00	+	599.00	261.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
261.00	+	599.00	261.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
261.00	+	599.00	261.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
261.00	+	580.00	261.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
261.00	+	555.00	261.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
261.00	+	530.00	261.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
261.00	+	518.00	261.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
262.00	+	900.00	262.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
262.00	+	899.00	262.00	+	899.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
262.00	+	899.00	262.00	+	899.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
262.00	+	899.00	262.00	+	899.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
262.00	+	899.00	262.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
262.00	+	870.00	262.00	+	832.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
262.00	+	832.00	262.00	+	795.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
262.00	+	795.00	262.00	+	777.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
262.00	+	777.00	262.00	+	755.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
262.00	+	750.00	262.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
262.00	+	749.00	262.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
262.00	+	749.00	262.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
262.00	+	749.00	262.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
262.00	+	749.00	262.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
262.00	+	720.00	262.00	+	682.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
262.00	+	682.00	262.00	+	645.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
262.00	+	645.00	262.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
262.00	+	627.00	262.00	+	605.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
266.00	+	-	265.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
265.00	+	999.00	265.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
265.00	+	999.00	265.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
265.00	+	999.00	265.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
265.00	+	999.00	265.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
265.00	+	980.00	265.00	+	955.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
265.00	+	955.00	265.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
265.00	+	930.00	265.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
265.00	+	918.00	265.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
265.00	+	900.00	265.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
265.00	+	900.00	265.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
265.00	+	900.00	265.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
265.00	+	900.00	265.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
265.00	+	900.00	265.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
265.00	+	890.00	265.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
265.00	+	878.00	265.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
265.00	+	866.00	265.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
265.00	+	860.00	265.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
265.00	+	850.00	265.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
265.00	+	850.00	265.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
265.00	+	850.00	265.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
265.00	+	850.00	265.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
265.00	+	850.00	265.00	+	840.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
265.00	+	840.00	265.00	+	828.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
265.00	+	828.00	265.00	+	816.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
265.00	+	816.00	265.00	+	810.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
265.00	+	810.00	265.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
265.00	+	800.00	265.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
265.00	+	799.00	265.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
265.00	+	799.00	265.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
265.00	+	799.00	265.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
265.00	+	799.00	265.00	+	770.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
265.00	+	770.00	265.00	+	732.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
265.00	+	732.00	265.00	+	695.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
265.00	+	695.00	265.00	+	677.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
265.00	+	677.00	265.00	+	655.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
267.00	+	950.00	267.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
267.00	+	949.00	267.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
267.00	+	949.00	267.00	+	949.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
267.00	+	949.00	267.00	+	949.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
267.00	+	949.00	267.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
267.00	+	920.00	267.00	+	882.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
267.00	+	882.00	267.00	+	845.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
267.00	+	845.00	267.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
267.00	+	827.00	267.00	+	805.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
267.00	+	800.00	267.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
267.00	+	798.00	267.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
267.00	+	797.00	267.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
267.00	+	796.00	267.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
267.00	+	796.00	267.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
267.00	+	757.00	267.00	+	706.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
267.00	+	706.00	267.00	+	656.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
267.00	+	656.00	267.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
267.00	+	632.00	267.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
267.00	+	600.00	267.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
267.00	+	598.00	267.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
267.00	+	597.00	267.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
267.00	+	596.00	267.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
267.00	+	596.00	267.00	+	537.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
267.00	+	537.00	267.00	+	460.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
267.00	+	460.00	267.00	+	385.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
267.00	+	385.00	267.00	+	348.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
267.00	+	348.00	267.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
267.00	+	300.00	267.00	+	296.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.61
267.00	+	296.00	267.00	+	294.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.76
267.00	+	294.00	267.00	+	293.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.45
267.00	+	293.00	267.00	+	293.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.44
267.00	+	293.00	267.00	+	204.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.41
267.00	+	204.00	267.00	+	88.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.55
267.00	+	88.00	266.00	+	975.00	Singela	VPC	6	0.60	0.60	CONCRETO	114.00
266.00	+	975.00	266.00	+	919.00	Singela	VPC	7	0.80	0.60	CONCRETO	56.17
266.00	+	919.00	266.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.62
266.00	+	850.00	266.00	+	846.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.41
266.00	+	846.00	266.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.15
266.00	+	844.00	266.00	+	842.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.77
266.00	+	842.00	266.00	+	842.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
266.00	+	842.00	266.00	+	733.00	Singela	VPC	2	0.40	0.40	CONCRETO	109.28
266.00	+	733.00	266.00	+	591.00	Singela	VPC	4	0.50	0.50	CONCRETO	142.45
266.00	+	591.00	266.00	+	452.00	Singela	VPC	6	0.60	0.60	CONCRETO	139.33
266.00	+	452.00	266.00	+	384.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.65
266.00	+	384.00	266.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.42
268.00	+	750.00	268.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
268.00	+	749.00	268.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
268.00	+	749.00	268.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
268.00	+	749.00	268.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
268.00	+	749.00	268.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
268.00	+	720.00	268.00	+	682.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
268.00	+	682.00	268.00	+	645.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
268.00	+	645.00	268.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
268.00	+	627.00	268.00	+	605.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
268.00	+	600.00	268.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
268.00	+	598.00	268.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
268.00	+	597.00	268.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
268.00	+	596.00	268.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
268.00	+	596.00	268.00	+	557.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
268.00	+	557.00	268.00	+	506.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
268.00	+	506.00	268.00	+	456.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
268.00	+	456.00	268.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
268.00	+	432.00	268.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
268.00	+	400.00	268.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
268.00	+	398.00	268.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
268.00	+	397.00	268.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
268.00	+	396.00	268.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
268.00	+	396.00	268.00	+	347.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
268.00	+	347.00	268.00	+	283.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
268.00	+	283.00	268.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
268.00	+	220.00	268.00	+	189.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
268.00	+	189.00	268.00	+	152.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
268.00	+	150.00	268.00	+	150.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
268.00	+	150.00	268.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
268.00	+	150.00	268.00	+	150.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
268.00	+	150.00	268.00	+	150.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
268.00	+	150.00	268.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
268.00	+	140.00	268.00	+	128.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
268.00	+	128.00	268.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
268.00	+	116.00	268.00	+	110.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
268.00	+	110.00	268.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
268.00	+	100.00	268.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
268.00	+	98.00	268.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
268.00	+	97.00	268.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
268.00	+	96.00	268.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
268.00	+	96.00	268.00	+	57.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
268.00	+	57.00	268.00	+	6.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
268.00	+	6.00	267.00	+	956.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
267.00	+	956.00	267.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
267.00	+	932.00	267.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
269.00	+	850.00	269.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
269.00	+	849.00	269.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
269.00	+	849.00	269.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
269.00	+	849.00	269.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
269.00	+	849.00	269.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
269.00	+	830.00	269.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
269.00	+	805.00	269.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
269.00	+	780.00	269.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
269.00	+	768.00	269.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
269.00	+	750.00	269.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
269.00	+	748.00	269.00	+	747.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
269.00	+	747.00	269.00	+	746.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
269.00	+	746.00	269.00	+	746.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
269.00	+	746.00	269.00	+	707.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
269.00	+	707.00	269.00	+	656.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
269.00	+	656.00	269.00	+	606.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
269.00	+	606.00	269.00	+	582.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
269.00	+	582.00	269.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
269.00	+	550.00	269.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
269.00	+	550.00	269.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
269.00	+	550.00	269.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
269.00	+	550.00	269.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
269.00	+	550.00	269.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
269.00	+	540.00	269.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
269.00	+	528.00	269.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
269.00	+	516.00	269.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
269.00	+	510.00	269.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
270.00	+	500.00	270.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
270.00	+	499.00	270.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
270.00	+	499.00	270.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
270.00	+	499.00	270.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
270.00	+	499.00	270.00	+	470.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
270.00	+	470.00	270.00	+	432.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
270.00	+	432.00	270.00	+	395.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
270.00	+	395.00	270.00	+	377.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
270.00	+	377.00	270.00	+	355.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
270.00	+	350.00	270.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
270.00	+	349.00	270.00	+	349.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
270.00	+	349.00	270.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
270.00	+	349.00	270.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
270.00	+	349.00	270.00	+	330.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
270.00	+	330.00	270.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
270.00	+	305.00	270.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
270.00	+	280.00	270.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
270.00	+	268.00	270.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
270.00	+	250.00	270.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
270.00	+	249.00	270.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
270.00	+	249.00	270.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
270.00	+	249.00	270.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
270.00	+	249.00	270.00	+	230.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
270.00	+	230.00	270.00	+	205.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
270.00	+	205.00	270.00	+	180.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
270.00	+	180.00	270.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
270.00	+	168.00	270.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
270.00	+	150.00	270.00	+	150.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
270.00	+	150.00	270.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
270.00	+	150.00	270.00	+	150.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
270.00	+	150.00	270.00	+	150.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
270.00	+	150.00	270.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
270.00	+	140.00	270.00	+	128.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
270.00	+	128.00	270.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
270.00	+	116.00	270.00	+	110.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
270.00	+	110.00	270.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
272.00	+	600.00	272.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
272.00	+	599.00	272.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
272.00	+	599.00	272.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
272.00	+	599.00	272.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
272.00	+	599.00	272.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
272.00	+	580.00	272.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
272.00	+	555.00	272.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
272.00	+	530.00	272.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
272.00	+	518.00	272.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
273.00	+	300.00	273.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
273.00	+	299.00	273.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
273.00	+	299.00	273.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
273.00	+	299.00	273.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
273.00	+	299.00	273.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
273.00	+	270.00	273.00	+	232.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
273.00	+	232.00	273.00	+	195.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
273.00	+	195.00	273.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
273.00	+	177.00	273.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
273.00	+	150.00	273.00	+	149.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
273.00	+	149.00	273.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
273.00	+	149.00	273.00	+	149.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
273.00	+	149.00	273.00	+	149.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
273.00	+	149.00	273.00	+	130.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
273.00	+	130.00	273.00	+	105.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
273.00	+	105.00	273.00	+	80.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
273.00	+	80.00	273.00	+	68.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
273.00	+	68.00	273.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
273.00	+	50.00	273.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
273.00	+	50.00	273.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
273.00	+	50.00	273.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
273.00	+	50.00	273.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
273.00	+	50.00	273.00	+	40.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
273.00	+	40.00	273.00	+	28.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
273.00	+	28.00	273.00	+	16.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
273.00	+	16.00	273.00	+	10.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
273.00	+	10.00	273.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
273.00	+	950.00	273.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
273.00	+	949.00	273.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
273.00	+	949.00	273.00	+	949.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
273.00	+	949.00	273.00	+	949.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
273.00	+	949.00	273.00	+	930.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
273.00	+	930.00	273.00	+	905.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
273.00	+	905.00	273.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
273.00	+	880.00	273.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
273.00	+	868.00	273.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
273.00	+	850.00	273.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
273.00	+	849.00	273.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
273.00	+	849.00	273.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
273.00	+	849.00	273.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
273.00	+	849.00	273.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
273.00	+	820.00	273.00	+	782.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
273.00	+	782.00	273.00	+	745.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
273.00	+	745.00	273.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
273.00	+	727.00	273.00	+	705.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
273.00	+	700.00	273.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
273.00	+	699.00	273.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
273.00	+	699.00	273.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
273.00	+	699.00	273.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
273.00	+	699.00	273.00	+	680.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
273.00	+	680.00	273.00	+	655.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
273.00	+	655.00	273.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
273.00	+	630.00	273.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
273.00	+	618.00	273.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
273.00	+	600.00	273.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
273.00	+	600.00	273.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
273.00	+	600.00	273.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
273.00	+	600.00	273.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
273.00	+	600.00	273.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
273.00	+	590.00	273.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
273.00	+	578.00	273.00	+	566.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
273.00	+	566.00	273.00	+	560.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
273.00	+	560.00	273.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
273.00	+	550.00	273.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
273.00	+	550.00	273.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
273.00	+	550.00	273.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
273.00	+	550.00	273.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
273.00	+	550.00	273.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
273.00	+	540.00	273.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
273.00	+	528.00	273.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
273.00	+	516.00	273.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
273.00	+	510.00	273.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
273.00	+	500.00	273.00	+	500.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
273.00	+	500.00	273.00	+	500.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
273.00	+	500.00	273.00	+	500.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
273.00	+	500.00	273.00	+	500.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
273.00	+	500.00	273.00	+	490.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
273.00	+	490.00	273.00	+	478.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
273.00	+	478.00	273.00	+	466.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
273.00	+	466.00	273.00	+	460.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
273.00	+	460.00	273.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
278.00	+	500.00	278.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
278.00	+	499.00	278.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
278.00	+	499.00	278.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
278.00	+	499.00	278.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
278.00	+	499.00	278.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
278.00	+	480.00	278.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
278.00	+	455.00	278.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
278.00	+	430.00	278.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
278.00	+	418.00	278.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
278.00	+	400.00	278.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
278.00	+	398.00	278.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
278.00	+	397.00	278.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
278.00	+	396.00	278.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
278.00	+	396.00	278.00	+	357.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
278.00	+	357.00	278.00	+	306.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
278.00	+	306.00	278.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
278.00	+	256.00	278.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
278.00	+	232.00	278.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
278.00	+	200.00	278.00	+	200.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
278.00	+	200.00	278.00	+	200.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
278.00	+	200.00	278.00	+	200.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
278.00	+	200.00	278.00	+	200.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
278.00	+	200.00	278.00	+	190.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
278.00	+	190.00	278.00	+	178.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
278.00	+	178.00	278.00	+	166.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
278.00	+	166.00	278.00	+	160.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
278.00	+	160.00	278.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
278.00	+	150.00	278.00	+	147.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
278.00	+	147.00	278.00	+	146.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
278.00	+	146.00	278.00	+	145.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
278.00	+	145.00	278.00	+	145.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
278.00	+	145.00	278.00	+	66.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
278.00	+	66.00	277.00	+	963.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
277.00	+	963.00	277.00	+	862.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
277.00	+	862.00	277.00	+	813.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
277.00	+	813.00	277.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
277.00	+	750.00	277.00	+	746.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.41
277.00	+	746.00	277.00	+	744.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.15
277.00	+	744.00	277.00	+	742.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.77
277.00	+	742.00	277.00	+	742.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
277.00	+	742.00	277.00	+	633.00	Singela	VPC	2	0.40	0.40	CONCRETO	109.28
277.00	+	633.00	277.00	+	491.00	Singela	VPC	4	0.50	0.50	CONCRETO	142.45
277.00	+	491.00	277.00	+	352.00	Singela	VPC	6	0.60	0.60	CONCRETO	139.33
277.00	+	352.00	277.00	+	284.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.65

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
277.00	+	284.00	277.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.42
277.00	+	200.00	277.00	+	194.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.62
277.00	+	194.00	277.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.74
277.00	+	191.00	277.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.25
277.00	+	189.00	277.00	+	188.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.68
277.00	+	188.00	277.00	+	49.00	Singela	VPC	2	0.40	0.40	CONCRETO	139.08
277.00	+	49.00	276.00	+	868.00	Singela	VPC	4	0.50	0.50	CONCRETO	181.30
276.00	+	868.00	276.00	+	691.00	Singela	VPC	6	0.60	0.60	CONCRETO	177.33
276.00	+	691.00	276.00	+	604.00	Singela	VPC	7	0.80	0.60	CONCRETO	87.37
276.00	+	604.00	276.00	+	501.00	Singela	VPC	8	1.00	0.80	CONCRETO	103.63
276.00	+	500.00	276.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
276.00	+	498.00	276.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
276.00	+	497.00	276.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
276.00	+	496.00	276.00	+	496.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
276.00	+	496.00	276.00	+	457.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
276.00	+	457.00	276.00	+	406.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
276.00	+	406.00	276.00	+	356.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
276.00	+	356.00	276.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
276.00	+	332.00	276.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
276.00	+	300.00	276.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
276.00	+	300.00	276.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
276.00	+	300.00	276.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
276.00	+	300.00	276.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
276.00	+	300.00	276.00	+	290.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
276.00	+	290.00	276.00	+	278.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
276.00	+	278.00	276.00	+	266.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
276.00	+	266.00	276.00	+	260.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
276.00	+	260.00	276.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
276.00	+	250.00	276.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
276.00	+	250.00	276.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
276.00	+	250.00	276.00	+	250.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
276.00	+	250.00	276.00	+	250.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
276.00	+	250.00	276.00	+	240.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
276.00	+	240.00	276.00	+	228.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
276.00	+	228.00	276.00	+	216.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
276.00	+	216.00	276.00	+	210.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
276.00	+	210.00	276.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
276.00	+	200.00	276.00	+	200.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
276.00	+	200.00	276.00	+	200.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
276.00	+	200.00	276.00	+	200.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
276.00	+	200.00	276.00	+	200.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
276.00	+	200.00	276.00	+	190.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
276.00	+	190.00	276.00	+	178.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
276.00	+	178.00	276.00	+	166.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
276.00	+	166.00	276.00	+	160.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
276.00	+	160.00	276.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
276.00	+	150.00	276.00	+	150.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
276.00	+	150.00	276.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
276.00	+	150.00	276.00	+	150.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
276.00	+	150.00	276.00	+	150.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
276.00	+	150.00	276.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
276.00	+	140.00	276.00	+	128.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
276.00	+	128.00	276.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
276.00	+	116.00	276.00	+	110.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
276.00	+	110.00	276.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
276.00	+	100.00	276.00	+	96.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
276.00	+	96.00	276.00	+	94.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
276.00	+	94.00	276.00	+	92.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
276.00	+	92.00	276.00	+	92.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
276.00	+	92.00	275.00	+	993.00	Singela	VPC	2	0.40	0.40	CONCRETO	99.34
275.00	+	993.00	275.00	+	864.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.50
275.00	+	864.00	275.00	+	738.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.66
275.00	+	738.00	275.00	+	676.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.41
275.00	+	676.00	275.00	+	602.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.02
275.00	+	600.00	275.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
275.00	+	599.00	275.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
275.00	+	599.00	275.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
275.00	+	599.00	275.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
275.00	+	599.00	275.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
275.00	+	580.00	275.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
275.00	+	555.00	275.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
275.00	+	530.00	275.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
275.00	+	518.00	275.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
275.00	+	500.00	275.00	+	496.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.41
275.00	+	496.00	275.00	+	494.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.15
275.00	+	494.00	275.00	+	492.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.77
275.00	+	492.00	275.00	+	492.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
275.00	+	492.00	275.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	109.28
275.00	+	383.00	275.00	+	241.00	Singela	VPC	4	0.50	0.50	CONCRETO	142.45
275.00	+	241.00	275.00	+	102.00	Singela	VPC	6	0.60	0.60	CONCRETO	139.33
275.00	+	102.00	275.00	+	34.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.65
275.00	+	34.00	274.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.42
274.00	+	950.00	274.00	+	946.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.41
274.00	+	946.00	274.00	+	944.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.15
274.00	+	944.00	274.00	+	942.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.77
274.00	+	942.00	274.00	+	942.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
274.00	+	942.00	274.00	+	833.00	Singela	VPC	2	0.40	0.40	CONCRETO	109.28
274.00	+	833.00	274.00	+	691.00	Singela	VPC	4	0.50	0.50	CONCRETO	142.45
274.00	+	691.00	274.00	+	552.00	Singela	VPC	6	0.60	0.60	CONCRETO	139.33
274.00	+	552.00	274.00	+	484.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.65
274.00	+	484.00	274.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.42
280.00	+	900.00	280.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
280.00	+	899.00	280.00	+	899.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
280.00	+	899.00	280.00	+	899.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
280.00	+	899.00	280.00	+	899.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
280.00	+	899.00	280.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
280.00	+	880.00	280.00	+	855.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
280.00	+	855.00	280.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
280.00	+	830.00	280.00	+	818.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
280.00	+	818.00	280.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
280.00	+	800.00	280.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
280.00	+	798.00	280.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
280.00	+	797.00	280.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
280.00	+	796.00	280.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
280.00	+	796.00	280.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
280.00	+	757.00	280.00	+	706.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
280.00	+	706.00	280.00	+	656.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
280.00	+	656.00	280.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
280.00	+	632.00	280.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
280.00	+	600.00	280.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
280.00	+	598.00	280.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
280.00	+	597.00	280.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
280.00	+	596.00	280.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
280.00	+	596.00	280.00	+	537.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
280.00	+	537.00	280.00	+	460.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
280.00	+	460.00	280.00	+	385.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
280.00	+	385.00	280.00	+	348.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
280.00	+	348.00	280.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
280.00	+	300.00	280.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
280.00	+	299.00	280.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
280.00	+	299.00	280.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
280.00	+	299.00	280.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
280.00	+	299.00	280.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
280.00	+	270.00	280.00	+	232.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
280.00	+	232.00	280.00	+	195.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
280.00	+	195.00	280.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
280.00	+	177.00	280.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
280.00	+	150.00	280.00	+	150.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
280.00	+	150.00	280.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
280.00	+	150.00	280.00	+	150.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
280.00	+	150.00	280.00	+	150.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
280.00	+	150.00	280.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
280.00	+	140.00	280.00	+	128.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
280.00	+	128.00	280.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
280.00	+	116.00	280.00	+	110.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
280.00	+	110.00	280.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
280.00	+	100.00	280.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
280.00	+	100.00	280.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
280.00	+	100.00	280.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
280.00	+	100.00	280.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
280.00	+	100.00	280.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
280.00	+	90.00	280.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
280.00	+	78.00	280.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
280.00	+	66.00	280.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
280.00	+	60.00	280.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
280.00	+	50.00	280.00	+	48.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
280.00	+	48.00	280.00	+	47.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
280.00	+	47.00	280.00	+	46.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
280.00	+	46.00	280.00	+	46.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
280.00	+	46.00	279.00	+	997.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
279.00	+	997.00	279.00	+	933.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
279.00	+	933.00	279.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
279.00	+	870.00	279.00	+	839.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
279.00	+	839.00	279.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
279.00	+	800.00	279.00	+	797.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
279.00	+	797.00	279.00	+	796.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
279.00	+	796.00	279.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
279.00	+	795.00	279.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
279.00	+	795.00	279.00	+	716.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
279.00	+	716.00	279.00	+	613.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
279.00	+	613.00	279.00	+	512.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
279.00	+	512.00	279.00	+	463.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
279.00	+	463.00	279.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
279.00	+	400.00	279.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.81
279.00	+	397.00	279.00	+	396.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
279.00	+	396.00	279.00	+	395.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
279.00	+	395.00	279.00	+	395.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
279.00	+	395.00	279.00	+	326.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.54
279.00	+	326.00	279.00	+	236.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.65
279.00	+	236.00	279.00	+	148.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.66
279.00	+	148.00	279.00	+	105.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.69

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
279.00	+	105.00	279.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.81
279.00	+	50.00	279.00	+	48.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
279.00	+	48.00	279.00	+	47.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
279.00	+	47.00	279.00	+	46.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
279.00	+	46.00	279.00	+	46.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
279.00	+	46.00	278.00	+	987.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
278.00	+	987.00	278.00	+	910.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
278.00	+	910.00	278.00	+	835.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
278.00	+	835.00	278.00	+	798.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
278.00	+	798.00	278.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
282.00	+	300.00	282.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
282.00	+	299.00	282.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
282.00	+	299.00	282.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
282.00	+	299.00	282.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
282.00	+	299.00	282.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
282.00	+	280.00	282.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
282.00	+	255.00	282.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
282.00	+	230.00	282.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
282.00	+	218.00	282.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
282.00	+	200.00	282.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
282.00	+	199.00	282.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
282.00	+	199.00	282.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
282.00	+	199.00	282.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
282.00	+	199.00	282.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
282.00	+	180.00	282.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
282.00	+	155.00	282.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
282.00	+	130.00	282.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
282.00	+	118.00	282.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
283.00	+	600.00	283.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
283.00	+	599.00	283.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
283.00	+	599.00	283.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
283.00	+	599.00	283.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
283.00	+	599.00	283.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
283.00	+	570.00	283.00	+	532.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
283.00	+	532.00	283.00	+	495.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
283.00	+	495.00	283.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
283.00	+	477.00	283.00	+	455.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
283.00	+	450.00	283.00	+	448.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
283.00	+	448.00	283.00	+	447.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
283.00	+	447.00	283.00	+	446.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
283.00	+	446.00	283.00	+	446.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
283.00	+	446.00	283.00	+	407.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
283.00	+	407.00	283.00	+	356.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
283.00	+	356.00	283.00	+	306.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
283.00	+	306.00	283.00	+	282.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
283.00	+	282.00	283.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
283.00	+	250.00	283.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
283.00	+	248.00	283.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
283.00	+	247.00	283.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
283.00	+	246.00	283.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
283.00	+	246.00	283.00	+	187.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
283.00	+	187.00	283.00	+	110.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
283.00	+	110.00	283.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
283.00	+	35.00	282.00	+	998.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
282.00	+	998.00	282.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
282.00	+	950.00	282.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
282.00	+	949.00	282.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
282.00	+	949.00	282.00	+	949.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
282.00	+	949.00	282.00	+	949.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
282.00	+	949.00	282.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
282.00	+	920.00	282.00	+	882.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
282.00	+	882.00	282.00	+	845.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
282.00	+	845.00	282.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
282.00	+	827.00	282.00	+	805.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
282.00	+	800.00	282.00	+	797.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
282.00	+	797.00	282.00	+	796.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
282.00	+	796.00	282.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
282.00	+	795.00	282.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
282.00	+	795.00	282.00	+	716.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
282.00	+	716.00	282.00	+	613.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
282.00	+	613.00	282.00	+	512.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
282.00	+	512.00	282.00	+	463.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
282.00	+	463.00	282.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
286.00	+	500.00	286.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
286.00	+	499.00	286.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
286.00	+	499.00	286.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
286.00	+	499.00	286.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
286.00	+	499.00	286.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
286.00	+	480.00	286.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
286.00	+	455.00	286.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
286.00	+	430.00	286.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
286.00	+	418.00	286.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
286.00	+	400.00	286.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
286.00	+	399.00	286.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
286.00	+	399.00	286.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
286.00	+	399.00	286.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
286.00	+	399.00	286.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
286.00	+	380.00	286.00	+	355.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
286.00	+	355.00	286.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
286.00	+	330.00	286.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
286.00	+	318.00	286.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
286.00	+	300.00	286.00	+	298.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
286.00	+	298.00	286.00	+	297.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
286.00	+	297.00	286.00	+	296.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
286.00	+	296.00	286.00	+	296.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
286.00	+	296.00	286.00	+	257.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
286.00	+	257.00	286.00	+	206.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
286.00	+	206.00	286.00	+	156.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
286.00	+	156.00	286.00	+	132.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
286.00	+	132.00	286.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
286.00	+	100.00	286.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
286.00	+	98.00	286.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
286.00	+	97.00	286.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
286.00	+	96.00	286.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
286.00	+	96.00	286.00	+	37.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
286.00	+	37.00	285.00	+	960.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
285.00	+	960.00	285.00	+	885.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
285.00	+	885.00	285.00	+	848.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
285.00	+	848.00	285.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
285.00	+	800.00	285.00	+	797.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.81
285.00	+	797.00	285.00	+	796.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
285.00	+	796.00	285.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
285.00	+	795.00	285.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
285.00	+	795.00	285.00	+	726.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.54

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
285.00	+	726.00	285.00	+	636.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.65
285.00	+	636.00	285.00	+	548.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.66
285.00	+	548.00	285.00	+	505.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.69
285.00	+	505.00	285.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.81
285.00	+	450.00	285.00	+	446.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.41
285.00	+	446.00	285.00	+	444.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.15
285.00	+	444.00	285.00	+	442.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.77
285.00	+	442.00	285.00	+	442.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
285.00	+	442.00	285.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	109.28
285.00	+	333.00	285.00	+	191.00	Singela	VPC	4	0.50	0.50	CONCRETO	142.45
285.00	+	191.00	285.00	+	52.00	Singela	VPC	6	0.60	0.60	CONCRETO	139.33
285.00	+	52.00	284.00	+	984.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.65
284.00	+	984.00	284.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.42
284.00	+	900.00	284.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
284.00	+	898.00	284.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
284.00	+	897.00	284.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
284.00	+	896.00	284.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
284.00	+	896.00	284.00	+	847.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
284.00	+	847.00	284.00	+	783.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
284.00	+	783.00	284.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
284.00	+	720.00	284.00	+	689.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
284.00	+	689.00	284.00	+	652.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
284.00	+	650.00	284.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
284.00	+	649.00	284.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
284.00	+	649.00	284.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
284.00	+	649.00	284.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
284.00	+	649.00	284.00	+	630.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
284.00	+	630.00	284.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
284.00	+	605.00	284.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
284.00	+	580.00	284.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
284.00	+	568.00	284.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
284.00	+	550.00	284.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
284.00	+	550.00	284.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
284.00	+	550.00	284.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
284.00	+	550.00	284.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
284.00	+	550.00	284.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
284.00	+	540.00	284.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
284.00	+	528.00	284.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
284.00	+	516.00	284.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
284.00	+	510.00	284.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
284.00	+	500.00	284.00	+	500.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
284.00	+	500.00	284.00	+	500.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
284.00	+	500.00	284.00	+	500.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
284.00	+	500.00	284.00	+	500.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
284.00	+	500.00	284.00	+	490.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
284.00	+	490.00	284.00	+	478.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
284.00	+	478.00	284.00	+	466.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
284.00	+	466.00	284.00	+	460.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
284.00	+	460.00	284.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
284.00	+	450.00	284.00	+	450.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
284.00	+	450.00	284.00	+	450.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
284.00	+	450.00	284.00	+	450.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
284.00	+	450.00	284.00	+	450.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
284.00	+	450.00	284.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
284.00	+	440.00	284.00	+	428.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
284.00	+	428.00	284.00	+	416.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
284.00	+	416.00	284.00	+	410.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
284.00	+	410.00	284.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
290.00	+	800.00	290.00	+	800.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
290.00	+	800.00	290.00	+	800.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
290.00	+	800.00	290.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
290.00	+	800.00	290.00	+	800.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
290.00	+	800.00	290.00	+	790.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
290.00	+	790.00	290.00	+	778.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
290.00	+	778.00	290.00	+	766.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
290.00	+	766.00	290.00	+	760.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
290.00	+	760.00	290.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
290.00	+	750.00	290.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
290.00	+	749.00	290.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
290.00	+	749.00	290.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
290.00	+	749.00	290.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
290.00	+	749.00	290.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
290.00	+	730.00	290.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
290.00	+	705.00	290.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
290.00	+	680.00	290.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
290.00	+	668.00	290.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
290.00	+	650.00	290.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
290.00	+	649.00	290.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
290.00	+	649.00	290.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
290.00	+	649.00	290.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
290.00	+	649.00	290.00	+	620.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
290.00	+	620.00	290.00	+	582.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
290.00	+	582.00	290.00	+	545.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
290.00	+	545.00	290.00	+	527.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
290.00	+	527.00	290.00	+	505.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
290.00	+	500.00	290.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
290.00	+	498.00	290.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
290.00	+	497.00	290.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
290.00	+	496.00	290.00	+	496.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
290.00	+	496.00	290.00	+	447.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
290.00	+	447.00	290.00	+	383.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
290.00	+	383.00	290.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
290.00	+	320.00	290.00	+	289.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
290.00	+	289.00	290.00	+	252.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
290.00	+	250.00	290.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
290.00	+	248.00	290.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
290.00	+	247.00	290.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
290.00	+	246.00	290.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
290.00	+	246.00	290.00	+	187.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
290.00	+	187.00	290.00	+	110.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
290.00	+	110.00	290.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
290.00	+	35.00	289.00	+	998.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
289.00	+	998.00	289.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
289.00	+	950.00	289.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
289.00	+	949.00	289.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
289.00	+	949.00	289.00	+	949.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
289.00	+	949.00	289.00	+	949.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
289.00	+	949.00	289.00	+	930.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
289.00	+	930.00	289.00	+	905.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
289.00	+	905.00	289.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
289.00	+	880.00	289.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
289.00	+	868.00	289.00	+	854.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
289.00	+	850.00	289.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
289.00	+	849.00	289.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
289.00	+	849.00	289.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
289.00	+	849.00	289.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
289.00	+	849.00	289.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
289.00	+	830.00	289.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
289.00	+	805.00	289.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
289.00	+	780.00	289.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
289.00	+	768.00	289.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
289.00	+	750.00	289.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
289.00	+	749.00	289.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
289.00	+	749.00	289.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
289.00	+	749.00	289.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
289.00	+	749.00	289.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
289.00	+	730.00	289.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
289.00	+	705.00	289.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
289.00	+	680.00	289.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
289.00	+	668.00	289.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
289.00	+	650.00	289.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
289.00	+	650.00	289.00	+	650.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
289.00	+	650.00	289.00	+	650.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
289.00	+	650.00	289.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
289.00	+	650.00	289.00	+	640.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
289.00	+	640.00	289.00	+	628.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
289.00	+	628.00	289.00	+	616.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
289.00	+	616.00	289.00	+	610.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
289.00	+	610.00	289.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
289.00	+	600.00	289.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
289.00	+	600.00	289.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
289.00	+	600.00	289.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
289.00	+	600.00	289.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
289.00	+	600.00	289.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
289.00	+	590.00	289.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
289.00	+	578.00	289.00	+	566.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
289.00	+	566.00	289.00	+	560.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
289.00	+	560.00	289.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
289.00	+	550.00	289.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
289.00	+	550.00	289.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
289.00	+	550.00	289.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
289.00	+	550.00	289.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
289.00	+	550.00	289.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
289.00	+	540.00	289.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
289.00	+	528.00	289.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
289.00	+	516.00	289.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
289.00	+	510.00	289.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
289.00	+	500.00	289.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
289.00	+	498.00	289.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
289.00	+	497.00	289.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
289.00	+	496.00	289.00	+	496.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
289.00	+	496.00	289.00	+	437.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
289.00	+	437.00	289.00	+	360.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
289.00	+	360.00	289.00	+	285.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
289.00	+	285.00	289.00	+	248.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
289.00	+	248.00	289.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
289.00	+	200.00	289.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
289.00	+	198.00	289.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
289.00	+	197.00	289.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
289.00	+	196.00	289.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
289.00	+	196.00	289.00	+	137.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
289.00	+	137.00	289.00	+	60.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
289.00	+	60.00	288.00	+	985.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
288.00	+	985.00	288.00	+	948.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
288.00	+	948.00	288.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
288.00	+	900.00	288.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
288.00	+	898.00	288.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
288.00	+	897.00	288.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
288.00	+	896.00	288.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
288.00	+	896.00	288.00	+	837.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
288.00	+	837.00	288.00	+	760.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
288.00	+	760.00	288.00	+	685.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
288.00	+	685.00	288.00	+	648.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
288.00	+	648.00	288.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
288.00	+	600.00	288.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
288.00	+	598.00	288.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
288.00	+	597.00	288.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
288.00	+	596.00	288.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
288.00	+	596.00	288.00	+	537.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
288.00	+	537.00	288.00	+	460.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
288.00	+	460.00	288.00	+	385.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
288.00	+	385.00	288.00	+	348.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
288.00	+	348.00	288.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
288.00	+	300.00	288.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
288.00	+	300.00	288.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
288.00	+	300.00	288.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
288.00	+	300.00	288.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
288.00	+	300.00	288.00	+	290.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
288.00	+	290.00	288.00	+	278.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
288.00	+	278.00	288.00	+	266.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
288.00	+	266.00	288.00	+	260.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
288.00	+	260.00	288.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
288.00	+	250.00	288.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
288.00	+	249.00	288.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
288.00	+	249.00	288.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
288.00	+	249.00	288.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
288.00	+	249.00	288.00	+	230.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
288.00	+	230.00	288.00	+	205.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
288.00	+	205.00	288.00	+	180.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
288.00	+	180.00	288.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
288.00	+	168.00	288.00	+	154.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
288.00	+	150.00	288.00	+	149.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
288.00	+	149.00	288.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
288.00	+	149.00	288.00	+	149.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
288.00	+	149.00	288.00	+	149.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
288.00	+	149.00	288.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
288.00	+	120.00	288.00	+	82.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
288.00	+	82.00	288.00	+	45.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
288.00	+	45.00	288.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
288.00	+	27.00	288.00	+	5.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
288.00	+	-	287.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
287.00	+	998.00	287.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
287.00	+	997.00	287.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
287.00	+	996.00	287.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
287.00	+	996.00	287.00	+	957.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
287.00	+	957.00	287.00	+	906.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
287.00	+	906.00	287.00	+	856.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
287.00	+	856.00	287.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
287.00	+	832.00	287.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
287.00	+	800.00	287.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
287.00	+	798.00	287.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
287.00	+	797.00	287.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
287.00	+	796.00	287.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
287.00	+	796.00	287.00	+	747.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
287.00	+	747.00	287.00	+	683.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
287.00	+	683.00	287.00	+	620.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
287.00	+	620.00	287.00	+	589.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
287.00	+	589.00	287.00	+	552.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
295.00	+	-	294.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
294.00	+	999.00	294.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
294.00	+	999.00	294.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
294.00	+	999.00	294.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
294.00	+	999.00	294.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
294.00	+	980.00	294.00	+	955.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
294.00	+	955.00	294.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
294.00	+	930.00	294.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
294.00	+	918.00	294.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
294.00	+	900.00	294.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
294.00	+	898.00	294.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
294.00	+	897.00	294.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
294.00	+	896.00	294.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
294.00	+	896.00	294.00	+	857.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
294.00	+	857.00	294.00	+	806.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
294.00	+	806.00	294.00	+	756.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
294.00	+	756.00	294.00	+	732.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
294.00	+	732.00	294.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
294.00	+	700.00	294.00	+	698.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
294.00	+	698.00	294.00	+	697.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
294.00	+	697.00	294.00	+	696.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
294.00	+	696.00	294.00	+	696.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
294.00	+	696.00	294.00	+	637.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
294.00	+	637.00	294.00	+	560.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
294.00	+	560.00	294.00	+	485.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
294.00	+	485.00	294.00	+	448.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
294.00	+	448.00	294.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
294.00	+	400.00	294.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
294.00	+	398.00	294.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
294.00	+	397.00	294.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
294.00	+	396.00	294.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
294.00	+	396.00	294.00	+	357.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
294.00	+	357.00	294.00	+	306.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
294.00	+	306.00	294.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
294.00	+	256.00	294.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
294.00	+	232.00	294.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
294.00	+	200.00	294.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
294.00	+	199.00	294.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
294.00	+	199.00	294.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
294.00	+	199.00	294.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
294.00	+	199.00	294.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
294.00	+	180.00	294.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
294.00	+	155.00	294.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
294.00	+	130.00	294.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
294.00	+	118.00	294.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
294.00	+	100.00	294.00	+	95.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.81
294.00	+	95.00	294.00	+	93.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.35

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
294.00	+	93.00	294.00	+	91.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.93
294.00	+	91.00	294.00	+	91.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
294.00	+	91.00	293.00	+	972.00	Singela	VPC	2	0.40	0.40	CONCRETO	119.21
293.00	+	972.00	293.00	+	817.00	Singela	VPC	4	0.50	0.50	CONCRETO	155.40
293.00	+	817.00	293.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	151.99
293.00	+	666.00	293.00	+	592.00	Singela	VPC	7	0.80	0.60	CONCRETO	74.89
293.00	+	592.00	293.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	88.82
299.00	+	500.00	299.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
299.00	+	499.00	299.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
299.00	+	499.00	299.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
299.00	+	499.00	299.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
299.00	+	499.00	299.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
299.00	+	480.00	299.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
299.00	+	455.00	299.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
299.00	+	430.00	299.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
299.00	+	418.00	299.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
299.00	+	400.00	299.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
299.00	+	398.00	299.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
299.00	+	397.00	299.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
299.00	+	396.00	299.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
299.00	+	396.00	299.00	+	357.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
299.00	+	357.00	299.00	+	306.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
299.00	+	306.00	299.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
299.00	+	256.00	299.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
299.00	+	232.00	299.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
299.00	+	200.00	299.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
299.00	+	198.00	299.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
299.00	+	197.00	299.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
299.00	+	196.00	299.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
299.00	+	196.00	299.00	+	137.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
299.00	+	137.00	299.00	+	60.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
299.00	+	60.00	298.00	+	985.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
298.00	+	985.00	298.00	+	948.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
298.00	+	948.00	298.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
298.00	+	900.00	298.00	+	897.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
298.00	+	897.00	298.00	+	896.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
298.00	+	896.00	298.00	+	895.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
298.00	+	895.00	298.00	+	895.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
298.00	+	895.00	298.00	+	816.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
298.00	+	816.00	298.00	+	713.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
298.00	+	713.00	298.00	+	612.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
298.00	+	612.00	298.00	+	563.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
298.00	+	563.00	298.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
298.00	+	500.00	298.00	+	496.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
298.00	+	496.00	298.00	+	494.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
298.00	+	494.00	298.00	+	492.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
298.00	+	492.00	298.00	+	492.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
298.00	+	492.00	298.00	+	393.00	Singela	VPC	2	0.40	0.40	CONCRETO	99.34
298.00	+	393.00	298.00	+	264.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.50
298.00	+	264.00	298.00	+	138.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.66
298.00	+	138.00	298.00	+	76.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.41
298.00	+	76.00	298.00	+	2.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.02
298.00	+	-	297.00	+	994.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.02
297.00	+	994.00	297.00	+	991.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.93
297.00	+	991.00	297.00	+	989.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.41
297.00	+	989.00	297.00	+	988.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.73
297.00	+	988.00	297.00	+	839.00	Singela	VPC	2	0.40	0.40	CONCRETO	149.01

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
297.00	+	839.00	297.00	+	645.00	Singela	VPC	4	0.50	0.50	CONCRETO	194.25
297.00	+	645.00	297.00	+	456.00	Singela	VPC	6	0.60	0.60	CONCRETO	189.99
297.00	+	456.00	297.00	+	363.00	Singela	VPC	7	0.80	0.60	CONCRETO	93.61
297.00	+	363.00	297.00	+	252.00	Singela	VPC	8	1.00	0.80	CONCRETO	111.03
297.00	+	250.00	297.00	+	247.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.81
297.00	+	247.00	297.00	+	246.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
297.00	+	246.00	297.00	+	245.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
297.00	+	245.00	297.00	+	245.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
297.00	+	245.00	297.00	+	176.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.54
297.00	+	176.00	297.00	+	86.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.65
297.00	+	86.00	296.00	+	998.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.66
296.00	+	998.00	296.00	+	955.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.69
296.00	+	955.00	296.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.81
296.00	+	900.00	296.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
296.00	+	898.00	296.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
296.00	+	897.00	296.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
296.00	+	896.00	296.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
296.00	+	896.00	296.00	+	857.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
296.00	+	857.00	296.00	+	806.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
296.00	+	806.00	296.00	+	756.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
296.00	+	756.00	296.00	+	732.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
296.00	+	732.00	296.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
296.00	+	700.00	296.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
296.00	+	700.00	296.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
296.00	+	700.00	296.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
296.00	+	700.00	296.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
296.00	+	700.00	296.00	+	690.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
296.00	+	690.00	296.00	+	678.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
296.00	+	678.00	296.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
296.00	+	666.00	296.00	+	660.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
296.00	+	660.00	296.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
296.00	+	650.00	296.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
296.00	+	650.00	296.00	+	650.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
296.00	+	650.00	296.00	+	650.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
296.00	+	650.00	296.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
296.00	+	650.00	296.00	+	640.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
296.00	+	640.00	296.00	+	628.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
296.00	+	628.00	296.00	+	616.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
296.00	+	616.00	296.00	+	610.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
296.00	+	610.00	296.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
296.00	+	600.00	296.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
296.00	+	600.00	296.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
296.00	+	600.00	296.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
296.00	+	600.00	296.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
296.00	+	600.00	296.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
296.00	+	590.00	296.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
296.00	+	578.00	296.00	+	566.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
296.00	+	566.00	296.00	+	560.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
296.00	+	560.00	296.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
296.00	+	550.00	296.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
296.00	+	549.00	296.00	+	549.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
296.00	+	549.00	296.00	+	549.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
296.00	+	549.00	296.00	+	549.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
296.00	+	549.00	296.00	+	530.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
296.00	+	530.00	296.00	+	505.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
296.00	+	505.00	296.00	+	480.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
296.00	+	480.00	296.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
296.00	+	468.00	296.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
296.00	+	450.00	296.00	+	446.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.61
296.00	+	446.00	296.00	+	444.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.76
296.00	+	444.00	296.00	+	443.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.45
296.00	+	443.00	296.00	+	443.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.44
296.00	+	443.00	296.00	+	354.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.41
296.00	+	354.00	296.00	+	238.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.55
296.00	+	238.00	296.00	+	125.00	Singela	VPC	6	0.60	0.60	CONCRETO	114.00
296.00	+	125.00	296.00	+	69.00	Singela	VPC	7	0.80	0.60	CONCRETO	56.17
296.00	+	69.00	296.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.62
301.00	+	200.00	301.00	+	201.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
301.00	+	201.00	301.00	+	201.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
301.00	+	201.00	301.00	+	201.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
301.00	+	201.00	301.00	+	201.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
301.00	+	201.00	301.00	+	220.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
301.00	+	220.00	301.00	+	245.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
301.00	+	245.00	301.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
301.00	+	270.00	301.00	+	282.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
301.00	+	282.00	301.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
301.00	+	300.00	301.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
301.00	+	301.00	301.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
301.00	+	302.00	301.00	+	302.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
301.00	+	302.00	301.00	+	302.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
301.00	+	302.00	301.00	+	331.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
301.00	+	331.00	301.00	+	369.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
301.00	+	369.00	301.00	+	406.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
301.00	+	406.00	301.00	+	424.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
301.00	+	424.00	301.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
301.00	+	450.00	301.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
301.00	+	452.00	301.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
301.00	+	453.00	301.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
301.00	+	454.00	301.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
301.00	+	454.00	301.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
301.00	+	503.00	301.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
301.00	+	567.00	301.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
301.00	+	630.00	301.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
301.00	+	661.00	301.00	+	698.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
301.00	+	700.00	301.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
301.00	+	703.00	301.00	+	705.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
301.00	+	705.00	301.00	+	706.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
301.00	+	706.00	301.00	+	706.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
301.00	+	706.00	301.00	+	785.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
301.00	+	785.00	301.00	+	888.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
301.00	+	888.00	301.00	+	989.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
301.00	+	989.00	302.00	+	39.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
302.00	+	39.00	302.00	+	98.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
302.00	+	100.00	302.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
302.00	+	103.00	302.00	+	105.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
302.00	+	105.00	302.00	+	106.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
302.00	+	106.00	302.00	+	106.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
302.00	+	106.00	302.00	+	185.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
302.00	+	185.00	302.00	+	288.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
302.00	+	288.00	302.00	+	389.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
302.00	+	389.00	302.00	+	438.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
302.00	+	438.00	302.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
302.00	+	500.00	302.00	+	500.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
302.00	+	500.00	302.00	+	500.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
302.00	+	500.00	302.00	+	500.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
302.00	+	500.00	302.00	+	500.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
302.00	+	500.00	302.00	+	510.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
302.00	+	510.00	302.00	+	522.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
302.00	+	522.00	302.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
302.00	+	534.00	302.00	+	540.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
302.00	+	540.00	302.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
302.00	+	550.00	302.00	+	551.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
302.00	+	551.00	302.00	+	552.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
302.00	+	552.00	302.00	+	552.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
302.00	+	552.00	302.00	+	552.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
302.00	+	552.00	302.00	+	581.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.80
302.00	+	581.00	302.00	+	619.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.85
302.00	+	619.00	302.00	+	656.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.00
302.00	+	656.00	302.00	+	674.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.72
302.00	+	674.00	302.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.21
305.00	+	200.00	305.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
305.00	+	199.00	305.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
305.00	+	199.00	305.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
305.00	+	199.00	305.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
305.00	+	199.00	305.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
305.00	+	180.00	305.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
305.00	+	155.00	305.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
305.00	+	130.00	305.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
305.00	+	118.00	305.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
305.00	+	100.00	305.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
305.00	+	98.00	305.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
305.00	+	97.00	305.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
305.00	+	96.00	305.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
305.00	+	96.00	305.00	+	57.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
305.00	+	57.00	305.00	+	6.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
305.00	+	6.00	304.00	+	956.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
304.00	+	956.00	304.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
304.00	+	932.00	304.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
304.00	+	900.00	304.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
304.00	+	898.00	304.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
304.00	+	897.00	304.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
304.00	+	896.00	304.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
304.00	+	896.00	304.00	+	847.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
304.00	+	847.00	304.00	+	783.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
304.00	+	783.00	304.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
304.00	+	720.00	304.00	+	689.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
304.00	+	689.00	304.00	+	652.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
304.00	+	650.00	304.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
304.00	+	647.00	304.00	+	646.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
304.00	+	646.00	304.00	+	645.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
304.00	+	645.00	304.00	+	645.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
304.00	+	645.00	304.00	+	566.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
304.00	+	566.00	304.00	+	463.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
304.00	+	463.00	304.00	+	362.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
304.00	+	362.00	304.00	+	313.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
304.00	+	313.00	304.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
304.00	+	250.00	304.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
304.00	+	248.00	304.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
304.00	+	247.00	304.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
304.00	+	246.00	304.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
304.00	+	246.00	304.00	+	197.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
304.00	+	197.00	304.00	+	133.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
304.00	+	133.00	304.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
304.00	+	70.00	304.00	+	39.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
304.00	+	39.00	304.00	+	2.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
304.00	+	-	303.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
303.00	+	998.00	303.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
303.00	+	997.00	303.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
303.00	+	996.00	303.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
303.00	+	996.00	303.00	+	957.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
303.00	+	957.00	303.00	+	906.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
303.00	+	906.00	303.00	+	856.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
303.00	+	856.00	303.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
303.00	+	832.00	303.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
303.00	+	800.00	303.00	+	797.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.81
303.00	+	797.00	303.00	+	796.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
303.00	+	796.00	303.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
303.00	+	795.00	303.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
303.00	+	795.00	303.00	+	726.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.54
303.00	+	726.00	303.00	+	636.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.65
303.00	+	636.00	303.00	+	548.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.66
303.00	+	548.00	303.00	+	505.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.69
303.00	+	505.00	303.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.81
307.00	+	-	307.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
307.00	+	1.00	307.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
307.00	+	1.00	307.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
307.00	+	1.00	307.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
307.00	+	1.00	307.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
307.00	+	20.00	307.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
307.00	+	45.00	307.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
307.00	+	70.00	307.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
307.00	+	82.00	307.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
307.00	+	100.00	307.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
307.00	+	101.00	307.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
307.00	+	101.00	307.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
307.00	+	101.00	307.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
307.00	+	101.00	307.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
307.00	+	120.00	307.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
307.00	+	145.00	307.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
307.00	+	170.00	307.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
307.00	+	182.00	307.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
307.00	+	200.00	307.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
307.00	+	202.00	307.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
307.00	+	203.00	307.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
307.00	+	204.00	307.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
307.00	+	204.00	307.00	+	243.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
307.00	+	243.00	307.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
307.00	+	294.00	307.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
307.00	+	344.00	307.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
307.00	+	368.00	307.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
307.00	+	400.00	307.00	+	402.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
307.00	+	402.00	307.00	+	403.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
307.00	+	403.00	307.00	+	404.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
307.00	+	404.00	307.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
307.00	+	404.00	307.00	+	463.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
307.00	+	463.00	307.00	+	540.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
307.00	+	540.00	307.00	+	615.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
307.00	+	615.00	307.00	+	652.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
307.00	+	652.00	307.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
307.00	+	700.00	307.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
307.00	+	703.00	307.00	+	705.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
307.00	+	705.00	307.00	+	706.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
307.00	+	706.00	307.00	+	706.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
307.00	+	706.00	307.00	+	785.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
307.00	+	785.00	307.00	+	888.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
307.00	+	888.00	307.00	+	989.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
307.00	+	989.00	308.00	+	39.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
308.00	+	39.00	308.00	+	98.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
308.00	+	100.00	308.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
308.00	+	100.00	308.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
308.00	+	100.00	308.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
308.00	+	100.00	308.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
308.00	+	100.00	308.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
308.00	+	110.00	308.00	+	122.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
308.00	+	122.00	308.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
308.00	+	134.00	308.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
308.00	+	140.00	308.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
308.00	+	150.00	308.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
308.00	+	151.00	308.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
308.00	+	151.00	308.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
308.00	+	151.00	308.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
308.00	+	151.00	308.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
308.00	+	170.00	308.00	+	195.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
308.00	+	195.00	308.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
308.00	+	220.00	308.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
308.00	+	232.00	308.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
308.00	+	250.00	308.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
308.00	+	251.00	308.00	+	251.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
308.00	+	251.00	308.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
308.00	+	251.00	308.00	+	251.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
308.00	+	251.00	308.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
308.00	+	270.00	308.00	+	295.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
308.00	+	295.00	308.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
308.00	+	320.00	308.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
308.00	+	332.00	308.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
308.00	+	350.00	308.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
308.00	+	351.00	308.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
308.00	+	351.00	308.00	+	351.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
308.00	+	351.00	308.00	+	351.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
308.00	+	351.00	308.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
308.00	+	370.00	308.00	+	395.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
308.00	+	395.00	308.00	+	420.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
308.00	+	420.00	308.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
308.00	+	432.00	308.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
308.00	+	450.00	308.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
308.00	+	452.00	308.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
308.00	+	453.00	308.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
308.00	+	454.00	308.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
308.00	+	454.00	308.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.67
308.00	+	503.00	308.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.75
308.00	+	567.00	308.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.33
308.00	+	630.00	308.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.20
308.00	+	661.00	308.00	+	698.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.01
308.00	+	700.00	308.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
308.00	+	702.00	308.00	+	703.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
308.00	+	703.00	308.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
308.00	+	704.00	308.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
308.00	+	704.00	308.00	+	763.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
308.00	+	763.00	308.00	+	840.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
308.00	+	840.00	308.00	+	915.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
308.00	+	915.00	308.00	+	952.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
308.00	+	952.00	308.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
309.00	+	-	309.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
309.00	+	2.00	309.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
309.00	+	3.00	309.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
309.00	+	4.00	309.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
309.00	+	4.00	309.00	+	63.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
309.00	+	63.00	309.00	+	140.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
309.00	+	140.00	309.00	+	215.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
309.00	+	215.00	309.00	+	252.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
309.00	+	252.00	309.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
309.00	+	300.00	309.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
309.00	+	302.00	309.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
309.00	+	303.00	309.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
309.00	+	304.00	309.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
309.00	+	304.00	309.00	+	363.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
309.00	+	363.00	309.00	+	440.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
309.00	+	440.00	309.00	+	515.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
309.00	+	515.00	309.00	+	552.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
309.00	+	552.00	309.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
309.00	+	600.00	309.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
309.00	+	601.00	309.00	+	601.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
309.00	+	601.00	309.00	+	601.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
309.00	+	601.00	309.00	+	601.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
309.00	+	601.00	309.00	+	620.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
309.00	+	620.00	309.00	+	645.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
309.00	+	645.00	309.00	+	670.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
309.00	+	670.00	309.00	+	682.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
309.00	+	682.00	309.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
309.00	+	700.00	309.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
309.00	+	700.00	309.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
309.00	+	700.00	309.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
309.00	+	700.00	309.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
309.00	+	700.00	309.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.93
309.00	+	710.00	309.00	+	722.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.95
309.00	+	722.00	309.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.67
309.00	+	734.00	309.00	+	740.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.24
309.00	+	740.00	309.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.40
310.00	+	350.00	310.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
310.00	+	351.00	310.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
310.00	+	351.00	310.00	+	351.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
310.00	+	351.00	310.00	+	351.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
310.00	+	351.00	310.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87
310.00	+	370.00	310.00	+	395.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
310.00	+	395.00	310.00	+	420.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
310.00	+	420.00	310.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
310.00	+	432.00	310.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
310.00	+	450.00	310.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
310.00	+	451.00	310.00	+	451.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
310.00	+	451.00	310.00	+	451.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
310.00	+	451.00	310.00	+	451.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
310.00	+	451.00	310.00	+	470.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.87

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
310.00	+	470.00	310.00	+	495.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.90
310.00	+	495.00	310.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.33
310.00	+	520.00	310.00	+	532.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.48
310.00	+	532.00	310.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.80
310.00	+	550.00	310.00	+	552.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
310.00	+	552.00	310.00	+	553.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
310.00	+	553.00	310.00	+	554.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
310.00	+	554.00	310.00	+	554.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
310.00	+	554.00	310.00	+	593.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.74
310.00	+	593.00	310.00	+	644.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.80
310.00	+	644.00	310.00	+	694.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.66
310.00	+	694.00	310.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.96
310.00	+	718.00	310.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.61
310.00	+	750.00	310.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.41
310.00	+	752.00	310.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
310.00	+	753.00	310.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
310.00	+	754.00	310.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
310.00	+	754.00	310.00	+	813.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.61
310.00	+	813.00	310.00	+	890.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.70
310.00	+	890.00	310.00	+	965.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.00
310.00	+	965.00	311.00	+	2.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.45
311.00	+	2.00	311.00	+	46.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.41
311.00	+	50.00	311.00	+	53.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.21
311.00	+	53.00	311.00	+	55.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
311.00	+	55.00	311.00	+	56.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
311.00	+	56.00	311.00	+	56.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
311.00	+	56.00	311.00	+	135.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.47
311.00	+	135.00	311.00	+	238.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.60
311.00	+	238.00	311.00	+	339.00	Singela	VPC	6	0.60	0.60	CONCRETO	101.33
311.00	+	339.00	311.00	+	388.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.93
311.00	+	388.00	311.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.21
313.00	+	250.00	313.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
313.00	+	251.00	313.00	+	251.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
313.00	+	251.00	313.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
313.00	+	251.00	313.00	+	251.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
313.00	+	251.00	313.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
313.00	+	270.00	313.00	+	295.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
313.00	+	295.00	313.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
313.00	+	320.00	313.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
313.00	+	332.00	313.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
313.00	+	350.00	313.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
313.00	+	350.00	313.00	+	350.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
313.00	+	350.00	313.00	+	350.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
313.00	+	350.00	313.00	+	350.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
313.00	+	350.00	313.00	+	360.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
313.00	+	360.00	313.00	+	372.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
313.00	+	372.00	313.00	+	384.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
313.00	+	384.00	313.00	+	390.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
313.00	+	390.00	313.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
313.00	+	400.00	313.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
313.00	+	401.00	313.00	+	402.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
313.00	+	402.00	313.00	+	403.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
313.00	+	403.00	313.00	+	403.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
313.00	+	403.00	313.00	+	432.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
313.00	+	432.00	313.00	+	470.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
313.00	+	470.00	313.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
313.00	+	507.00	313.00	+	525.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
313.00	+	525.00	313.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
313.00	+	550.00	313.00	+	553.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
313.00	+	553.00	313.00	+	554.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
313.00	+	554.00	313.00	+	555.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
313.00	+	555.00	313.00	+	555.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
313.00	+	555.00	313.00	+	614.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
313.00	+	614.00	313.00	+	691.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
313.00	+	691.00	313.00	+	766.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
313.00	+	766.00	313.00	+	803.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
313.00	+	803.00	313.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
313.00	+	850.00	313.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
313.00	+	851.00	313.00	+	852.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
313.00	+	852.00	313.00	+	853.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
313.00	+	853.00	313.00	+	853.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
313.00	+	853.00	313.00	+	882.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
313.00	+	882.00	313.00	+	920.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
313.00	+	920.00	313.00	+	957.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
313.00	+	957.00	313.00	+	975.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
313.00	+	975.00	313.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
314.00	+	-	314.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
314.00	+	-	314.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
314.00	+	-	314.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
314.00	+	-	314.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
314.00	+	-	314.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
314.00	+	10.00	314.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
314.00	+	22.00	314.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
314.00	+	34.00	314.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
314.00	+	40.00	314.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
314.00	+	50.00	314.00	+	52.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
314.00	+	52.00	314.00	+	53.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
314.00	+	53.00	314.00	+	54.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
314.00	+	54.00	314.00	+	54.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
314.00	+	54.00	314.00	+	93.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
314.00	+	93.00	314.00	+	144.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
314.00	+	144.00	314.00	+	194.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
314.00	+	194.00	314.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
314.00	+	218.00	314.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
314.00	+	250.00	314.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
314.00	+	252.00	314.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
314.00	+	253.00	314.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
314.00	+	254.00	314.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
314.00	+	254.00	314.00	+	303.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
314.00	+	303.00	314.00	+	367.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
314.00	+	367.00	314.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
314.00	+	430.00	314.00	+	461.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
314.00	+	461.00	314.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
314.00	+	500.00	314.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
314.00	+	502.00	314.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
314.00	+	503.00	314.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
314.00	+	504.00	314.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
314.00	+	504.00	314.00	+	553.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
314.00	+	553.00	314.00	+	617.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
314.00	+	617.00	314.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
314.00	+	680.00	314.00	+	711.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
314.00	+	711.00	314.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
314.00	+	750.00	314.00	+	753.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
314.00	+	753.00	314.00	+	754.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
314.00	+	754.00	314.00	+	755.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
314.00	+	755.00	314.00	+	755.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
314.00	+	755.00	314.00	+	814.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
314.00	+	814.00	314.00	+	891.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
314.00	+	891.00	314.00	+	966.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
314.00	+	966.00	315.00	+	3.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
315.00	+	3.00	315.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
315.00	+	50.00	315.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
315.00	+	51.00	315.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
315.00	+	52.00	315.00	+	53.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
315.00	+	53.00	315.00	+	53.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
315.00	+	53.00	315.00	+	82.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
315.00	+	82.00	315.00	+	120.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
315.00	+	120.00	315.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
315.00	+	157.00	315.00	+	175.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
315.00	+	175.00	315.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
320.00	+	800.00	320.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
320.00	+	799.00	320.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
320.00	+	799.00	320.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
320.00	+	799.00	320.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
320.00	+	799.00	320.00	+	780.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
320.00	+	780.00	320.00	+	755.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
320.00	+	755.00	320.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
320.00	+	730.00	320.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
320.00	+	718.00	320.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
320.00	+	700.00	320.00	+	698.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
320.00	+	698.00	320.00	+	697.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
320.00	+	697.00	320.00	+	696.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
320.00	+	696.00	320.00	+	696.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
320.00	+	696.00	320.00	+	647.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
320.00	+	647.00	320.00	+	583.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
320.00	+	583.00	320.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
320.00	+	520.00	320.00	+	489.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
320.00	+	489.00	320.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
320.00	+	450.00	320.00	+	447.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
320.00	+	447.00	320.00	+	446.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
320.00	+	446.00	320.00	+	445.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
320.00	+	445.00	320.00	+	445.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
320.00	+	445.00	320.00	+	386.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
320.00	+	386.00	320.00	+	309.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
320.00	+	309.00	320.00	+	234.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
320.00	+	234.00	320.00	+	197.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
320.00	+	197.00	320.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
320.00	+	150.00	320.00	+	146.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.39
320.00	+	146.00	320.00	+	144.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.14
320.00	+	144.00	320.00	+	142.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.76
320.00	+	142.00	320.00	+	142.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.53
320.00	+	142.00	320.00	+	53.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.09
320.00	+	53.00	319.00	+	937.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.14
319.00	+	937.00	319.00	+	824.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.59
319.00	+	824.00	319.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	55.97
319.00	+	769.00	319.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.38
319.00	+	700.00	319.00	+	694.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.85
319.00	+	694.00	319.00	+	691.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.85
319.00	+	691.00	319.00	+	689.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.34
319.00	+	689.00	319.00	+	688.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.71
319.00	+	688.00	319.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	118.79

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
319.00	+	570.00	319.00	+	416.00	Singela	VPC	4	0.50	0.50	CONCRETO	154.85
319.00	+	416.00	319.00	+	265.00	Singela	VPC	6	0.60	0.60	CONCRETO	151.46
319.00	+	265.00	319.00	+	191.00	Singela	VPC	7	0.80	0.60	CONCRETO	74.63
319.00	+	191.00	319.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	88.51
319.00	+	100.00	319.00	+	95.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.88
319.00	+	95.00	319.00	+	93.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.38
319.00	+	93.00	319.00	+	91.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.95
319.00	+	91.00	319.00	+	91.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
319.00	+	91.00	318.00	+	993.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.99
318.00	+	993.00	318.00	+	864.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.04
318.00	+	864.00	318.00	+	738.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.21
318.00	+	738.00	318.00	+	676.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.19
318.00	+	676.00	318.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.76
318.00	+	600.00	318.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
318.00	+	599.00	318.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
318.00	+	599.00	318.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
318.00	+	599.00	318.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
318.00	+	599.00	318.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
318.00	+	580.00	318.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
318.00	+	555.00	318.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
318.00	+	530.00	318.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
318.00	+	518.00	318.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
318.00	+	500.00	318.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
318.00	+	499.00	318.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
318.00	+	499.00	318.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
318.00	+	499.00	318.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
318.00	+	499.00	318.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
318.00	+	480.00	318.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
318.00	+	455.00	318.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
318.00	+	430.00	318.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
318.00	+	418.00	318.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
318.00	+	400.00	318.00	+	396.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.39
318.00	+	396.00	318.00	+	394.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.14
318.00	+	394.00	318.00	+	392.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.76
318.00	+	392.00	318.00	+	392.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.53
318.00	+	392.00	318.00	+	303.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.09
318.00	+	303.00	318.00	+	187.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.14
318.00	+	187.00	318.00	+	74.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.59
318.00	+	74.00	318.00	+	19.00	Singela	VPC	7	0.80	0.60	CONCRETO	55.97
318.00	+	19.00	317.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.38
317.00	+	950.00	317.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
317.00	+	948.00	317.00	+	947.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
317.00	+	947.00	317.00	+	946.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
317.00	+	946.00	317.00	+	946.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
317.00	+	946.00	317.00	+	897.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
317.00	+	897.00	317.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
317.00	+	833.00	317.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
317.00	+	770.00	317.00	+	739.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
317.00	+	739.00	317.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
317.00	+	700.00	317.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
317.00	+	700.00	317.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
317.00	+	700.00	317.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
317.00	+	700.00	317.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
317.00	+	700.00	317.00	+	690.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
317.00	+	690.00	317.00	+	678.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
317.00	+	678.00	317.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
317.00	+	666.00	317.00	+	660.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
317.00	+	660.00	317.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
317.00	+	650.00	317.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
317.00	+	650.00	317.00	+	650.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
317.00	+	650.00	317.00	+	650.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
317.00	+	650.00	317.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
317.00	+	650.00	317.00	+	640.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
317.00	+	640.00	317.00	+	628.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
317.00	+	628.00	317.00	+	616.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
317.00	+	616.00	317.00	+	610.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
317.00	+	610.00	317.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
317.00	+	600.00	317.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
317.00	+	599.00	317.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
317.00	+	599.00	317.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
317.00	+	599.00	317.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
317.00	+	599.00	317.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
317.00	+	580.00	317.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
317.00	+	555.00	317.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
317.00	+	530.00	317.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
317.00	+	518.00	317.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
317.00	+	500.00	317.00	+	495.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.37
317.00	+	495.00	317.00	+	492.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.62
317.00	+	492.00	317.00	+	490.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.15
317.00	+	490.00	317.00	+	489.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.65
317.00	+	489.00	317.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	108.89
317.00	+	381.00	317.00	+	240.00	Singela	VPC	4	0.50	0.50	CONCRETO	141.95
317.00	+	240.00	317.00	+	102.00	Singela	VPC	6	0.60	0.60	CONCRETO	138.84
317.00	+	102.00	317.00	+	34.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.41
317.00	+	34.00	316.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.13
316.00	+	950.00	316.00	+	947.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
316.00	+	947.00	316.00	+	946.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
316.00	+	946.00	316.00	+	945.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
316.00	+	945.00	316.00	+	945.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
316.00	+	945.00	316.00	+	886.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
316.00	+	886.00	316.00	+	809.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
316.00	+	809.00	316.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
316.00	+	734.00	316.00	+	697.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
316.00	+	697.00	316.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
316.00	+	650.00	316.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
316.00	+	649.00	316.00	+	648.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
316.00	+	648.00	316.00	+	648.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
316.00	+	648.00	316.00	+	648.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
316.00	+	648.00	316.00	+	619.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
316.00	+	619.00	316.00	+	581.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
316.00	+	581.00	316.00	+	544.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
316.00	+	544.00	316.00	+	526.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
316.00	+	526.00	316.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
322.00	+	250.00	322.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
322.00	+	249.00	322.00	+	248.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
322.00	+	248.00	322.00	+	248.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
322.00	+	248.00	322.00	+	248.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
322.00	+	248.00	322.00	+	219.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
322.00	+	219.00	322.00	+	181.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
322.00	+	181.00	322.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
322.00	+	144.00	322.00	+	126.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
322.00	+	126.00	322.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
322.00	+	100.00	322.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
322.00	+	98.00	322.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
322.00	+	97.00	322.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
322.00	+	96.00	322.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
322.00	+	96.00	322.00	+	57.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
322.00	+	57.00	322.00	+	6.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
322.00	+	6.00	321.00	+	956.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
321.00	+	956.00	321.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
321.00	+	932.00	321.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
321.00	+	900.00	321.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
321.00	+	900.00	321.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
321.00	+	900.00	321.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
321.00	+	900.00	321.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
321.00	+	900.00	321.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
321.00	+	890.00	321.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
321.00	+	878.00	321.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
321.00	+	866.00	321.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
321.00	+	860.00	321.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
321.00	+	850.00	321.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
321.00	+	850.00	321.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
321.00	+	850.00	321.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
321.00	+	850.00	321.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
321.00	+	850.00	321.00	+	840.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
321.00	+	840.00	321.00	+	828.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
321.00	+	828.00	321.00	+	816.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
321.00	+	816.00	321.00	+	810.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
321.00	+	810.00	321.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
323.00	+	600.00	323.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
323.00	+	600.00	323.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
323.00	+	600.00	323.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
323.00	+	600.00	323.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
323.00	+	600.00	323.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
323.00	+	610.00	323.00	+	622.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
323.00	+	622.00	323.00	+	634.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
323.00	+	634.00	323.00	+	640.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
323.00	+	640.00	323.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
323.00	+	650.00	323.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
323.00	+	651.00	323.00	+	651.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
323.00	+	651.00	323.00	+	651.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
323.00	+	651.00	323.00	+	651.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
323.00	+	651.00	323.00	+	670.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
323.00	+	670.00	323.00	+	695.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
323.00	+	695.00	323.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
323.00	+	720.00	323.00	+	732.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
323.00	+	732.00	323.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
323.00	+	750.00	323.00	+	751.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
323.00	+	751.00	323.00	+	751.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
323.00	+	751.00	323.00	+	751.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
323.00	+	751.00	323.00	+	751.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
323.00	+	751.00	323.00	+	770.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
323.00	+	770.00	323.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
323.00	+	795.00	323.00	+	820.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
323.00	+	820.00	323.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
323.00	+	832.00	323.00	+	846.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
323.00	+	850.00	323.00	+	852.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
323.00	+	852.00	323.00	+	853.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
323.00	+	853.00	323.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
323.00	+	854.00	323.00	+	854.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
323.00	+	854.00	323.00	+	903.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
323.00	+	903.00	323.00	+	967.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
323.00	+	967.00	324.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
324.00	+	30.00	324.00	+	61.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
324.00	+	61.00	324.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
324.00	+	100.00	324.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
324.00	+	103.00	324.00	+	104.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
324.00	+	104.00	324.00	+	105.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
324.00	+	105.00	324.00	+	105.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
324.00	+	105.00	324.00	+	164.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
324.00	+	164.00	324.00	+	241.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
324.00	+	241.00	324.00	+	316.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
324.00	+	316.00	324.00	+	353.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
324.00	+	353.00	324.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
324.00	+	400.00	324.00	+	400.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
324.00	+	400.00	324.00	+	400.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
324.00	+	400.00	324.00	+	400.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
324.00	+	400.00	324.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
324.00	+	400.00	324.00	+	410.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
324.00	+	410.00	324.00	+	422.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
324.00	+	422.00	324.00	+	434.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
324.00	+	434.00	324.00	+	440.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
324.00	+	440.00	324.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
324.00	+	450.00	324.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
324.00	+	452.00	324.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
324.00	+	453.00	324.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
324.00	+	454.00	324.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
324.00	+	454.00	324.00	+	493.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
324.00	+	493.00	324.00	+	544.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
324.00	+	544.00	324.00	+	594.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
324.00	+	594.00	324.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
324.00	+	618.00	324.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
324.00	+	650.00	324.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
324.00	+	651.00	324.00	+	651.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
324.00	+	651.00	324.00	+	651.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
324.00	+	651.00	324.00	+	651.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
324.00	+	651.00	324.00	+	670.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
324.00	+	670.00	324.00	+	695.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
324.00	+	695.00	324.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
324.00	+	720.00	324.00	+	732.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
324.00	+	732.00	324.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
339.00	+	465.00	339.00	+	466.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
339.00	+	466.00	339.00	+	467.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
339.00	+	467.00	339.00	+	468.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
339.00	+	468.00	339.00	+	468.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
339.00	+	468.00	339.00	+	494.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
339.00	+	494.00	339.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
339.00	+	528.00	339.00	+	562.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
339.00	+	562.00	339.00	+	578.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
339.00	+	578.00	339.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
339.00	+	600.00	339.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
339.00	+	601.00	339.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
339.00	+	602.00	339.00	+	603.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
339.00	+	603.00	339.00	+	603.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
339.00	+	603.00	339.00	+	632.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
339.00	+	632.00	339.00	+	670.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
339.00	+	670.00	339.00	+	707.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
339.00	+	707.00	339.00	+	725.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
339.00	+	725.00	339.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
339.00	+	750.00	339.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
339.00	+	752.00	339.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
339.00	+	753.00	339.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
339.00	+	754.00	339.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
339.00	+	754.00	339.00	+	803.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
339.00	+	803.00	339.00	+	867.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
339.00	+	867.00	339.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
339.00	+	930.00	339.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
339.00	+	961.00	339.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
340.00	+	-	340.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
340.00	+	-	340.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
340.00	+	-	340.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
340.00	+	-	340.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
340.00	+	-	340.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
340.00	+	10.00	340.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
340.00	+	22.00	340.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
340.00	+	34.00	340.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
340.00	+	40.00	340.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
340.00	+	50.00	340.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
340.00	+	50.00	340.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
340.00	+	50.00	340.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
340.00	+	50.00	340.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
340.00	+	50.00	340.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
340.00	+	60.00	340.00	+	72.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
340.00	+	72.00	340.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
340.00	+	84.00	340.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
340.00	+	90.00	340.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
340.00	+	100.00	340.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
340.00	+	101.00	340.00	+	102.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
340.00	+	102.00	340.00	+	103.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
340.00	+	103.00	340.00	+	103.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
340.00	+	103.00	340.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
340.00	+	132.00	340.00	+	170.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
340.00	+	170.00	340.00	+	207.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
340.00	+	207.00	340.00	+	225.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
340.00	+	225.00	340.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
341.00	+	600.00	341.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
341.00	+	601.00	341.00	+	601.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
341.00	+	601.00	341.00	+	601.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
341.00	+	601.00	341.00	+	601.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
341.00	+	601.00	341.00	+	620.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
341.00	+	620.00	341.00	+	645.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
341.00	+	645.00	341.00	+	670.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
341.00	+	670.00	341.00	+	682.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
341.00	+	682.00	341.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
341.00	+	700.00	341.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
341.00	+	702.00	341.00	+	703.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
341.00	+	703.00	341.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
341.00	+	704.00	341.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
341.00	+	704.00	341.00	+	743.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
341.00	+	743.00	341.00	+	794.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
341.00	+	794.00	341.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
341.00	+	844.00	341.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
341.00	+	868.00	341.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
341.00	+	900.00	341.00	+	903.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
341.00	+	903.00	341.00	+	904.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
341.00	+	904.00	341.00	+	905.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
341.00	+	905.00	341.00	+	905.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
341.00	+	905.00	341.00	+	964.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
341.00	+	964.00	342.00	+	41.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
342.00	+	41.00	342.00	+	116.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
342.00	+	116.00	342.00	+	153.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
342.00	+	153.00	342.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
342.00	+	200.00	342.00	+	204.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
342.00	+	204.00	342.00	+	206.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
342.00	+	206.00	342.00	+	208.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
342.00	+	208.00	342.00	+	208.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
342.00	+	208.00	342.00	+	287.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
342.00	+	287.00	342.00	+	390.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
342.00	+	390.00	342.00	+	490.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
342.00	+	490.00	342.00	+	539.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
342.00	+	539.00	342.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
342.00	+	600.00	342.00	+	605.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.37
342.00	+	605.00	342.00	+	608.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.62
342.00	+	608.00	342.00	+	610.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.15
342.00	+	610.00	342.00	+	611.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.65
342.00	+	611.00	342.00	+	719.00	Singela	VPC	2	0.40	0.40	CONCRETO	108.89
342.00	+	719.00	342.00	+	860.00	Singela	VPC	4	0.50	0.50	CONCRETO	141.95
342.00	+	860.00	342.00	+	998.00	Singela	VPC	6	0.60	0.60	CONCRETO	138.84
342.00	+	998.00	343.00	+	66.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.41
343.00	+	66.00	343.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.13
343.00	+	150.00	343.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
343.00	+	151.00	343.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
343.00	+	151.00	343.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
343.00	+	151.00	343.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
343.00	+	151.00	343.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
343.00	+	170.00	343.00	+	195.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
343.00	+	195.00	343.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
343.00	+	220.00	343.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
343.00	+	232.00	343.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
345.00	+	300.00	345.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
345.00	+	299.00	345.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
345.00	+	299.00	345.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
345.00	+	299.00	345.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
345.00	+	299.00	345.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
345.00	+	280.00	345.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
345.00	+	255.00	345.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
345.00	+	230.00	345.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
345.00	+	218.00	345.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
345.00	+	200.00	345.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
345.00	+	198.00	345.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
345.00	+	197.00	345.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
345.00	+	196.00	345.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
345.00	+	196.00	345.00	+	157.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
345.00	+	157.00	345.00	+	106.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
345.00	+	106.00	345.00	+	56.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
345.00	+	56.00	345.00	+	32.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
345.00	+	32.00	345.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
345.00	+	-	344.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
344.00	+	998.00	344.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
344.00	+	997.00	344.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
344.00	+	996.00	344.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
344.00	+	996.00	344.00	+	947.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
344.00	+	947.00	344.00	+	883.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
344.00	+	883.00	344.00	+	820.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
344.00	+	820.00	344.00	+	789.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
344.00	+	789.00	344.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
344.00	+	750.00	344.00	+	746.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
344.00	+	746.00	344.00	+	744.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
344.00	+	744.00	344.00	+	743.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
344.00	+	743.00	344.00	+	743.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
344.00	+	743.00	344.00	+	664.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
344.00	+	664.00	344.00	+	561.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
344.00	+	561.00	344.00	+	461.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
344.00	+	461.00	344.00	+	412.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
344.00	+	412.00	344.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
344.00	+	350.00	344.00	+	345.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.37
344.00	+	345.00	344.00	+	342.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.62
344.00	+	342.00	344.00	+	340.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.15
344.00	+	340.00	344.00	+	339.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.65
344.00	+	339.00	344.00	+	231.00	Singela	VPC	2	0.40	0.40	CONCRETO	108.89
344.00	+	231.00	344.00	+	90.00	Singela	VPC	4	0.50	0.50	CONCRETO	141.95
344.00	+	90.00	343.00	+	952.00	Singela	VPC	6	0.60	0.60	CONCRETO	138.84
343.00	+	952.00	343.00	+	884.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.41
343.00	+	884.00	343.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.13
343.00	+	800.00	343.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
343.00	+	798.00	343.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
343.00	+	797.00	343.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
343.00	+	796.00	343.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
343.00	+	796.00	343.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
343.00	+	757.00	343.00	+	706.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
343.00	+	706.00	343.00	+	656.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
343.00	+	656.00	343.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
343.00	+	632.00	343.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
346.00	+	350.00	346.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
346.00	+	351.00	346.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
346.00	+	351.00	346.00	+	351.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
346.00	+	351.00	346.00	+	351.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
346.00	+	351.00	346.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
346.00	+	370.00	346.00	+	395.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
346.00	+	395.00	346.00	+	420.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
346.00	+	420.00	346.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
346.00	+	432.00	346.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
346.00	+	450.00	346.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
346.00	+	451.00	346.00	+	451.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
346.00	+	451.00	346.00	+	451.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
346.00	+	451.00	346.00	+	451.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
346.00	+	451.00	346.00	+	470.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
346.00	+	470.00	346.00	+	495.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
346.00	+	495.00	346.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
346.00	+	520.00	346.00	+	532.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
346.00	+	532.00	346.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
346.00	+	550.00	346.00	+	552.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
346.00	+	552.00	346.00	+	553.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
346.00	+	553.00	346.00	+	554.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
346.00	+	554.00	346.00	+	554.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
346.00	+	554.00	346.00	+	593.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
346.00	+	593.00	346.00	+	644.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
346.00	+	644.00	346.00	+	694.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
346.00	+	694.00	346.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
346.00	+	718.00	346.00	+	747.00	Singela				VPC	8	1.00
346.00	+	750.00	346.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
346.00	+	752.00	346.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
346.00	+	753.00	346.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
346.00	+	754.00	346.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
346.00	+	754.00	346.00	+	803.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
346.00	+	803.00	346.00	+	867.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
346.00	+	867.00	346.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
346.00	+	930.00	346.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
346.00	+	961.00	346.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
347.00	+	-	347.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
347.00	+	1.00	347.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
347.00	+	1.00	347.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
347.00	+	1.00	347.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
347.00	+	1.00	347.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
347.00	+	20.00	347.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
347.00	+	45.00	347.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
347.00	+	70.00	347.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
347.00	+	82.00	347.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
347.00	+	100.00	347.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
347.00	+	101.00	347.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
347.00	+	101.00	347.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
347.00	+	101.00	347.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
347.00	+	101.00	347.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
347.00	+	120.00	347.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
347.00	+	145.00	347.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
347.00	+	170.00	347.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
347.00	+	182.00	347.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
347.00	+	200.00	347.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
347.00	+	202.00	347.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
347.00	+	203.00	347.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
347.00	+	204.00	347.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
347.00	+	204.00	347.00	+	243.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
347.00	+	243.00	347.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
347.00	+	294.00	347.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
347.00	+	344.00	347.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
347.00	+	368.00	347.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
349.00	+	50.00	349.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
349.00	+	50.00	349.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
349.00	+	50.00	349.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
349.00	+	50.00	349.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
349.00	+	50.00	349.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
349.00	+	60.00	349.00	+	72.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
349.00	+	72.00	349.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
349.00	+	84.00	349.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
349.00	+	90.00	349.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
349.00	+	100.00	349.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
349.00	+	101.00	349.00	+	102.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
349.00	+	102.00	349.00	+	103.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
349.00	+	103.00	349.00	+	103.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
349.00	+	103.00	349.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
349.00	+	132.00	349.00	+	170.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
349.00	+	170.00	349.00	+	207.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
349.00	+	207.00	349.00	+	225.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
349.00	+	225.00	349.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
349.00	+	250.00	349.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
349.00	+	252.00	349.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
349.00	+	253.00	349.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
349.00	+	254.00	349.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
349.00	+	254.00	349.00	+	293.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
349.00	+	293.00	349.00	+	344.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
349.00	+	344.00	349.00	+	394.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
349.00	+	394.00	349.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
349.00	+	418.00	349.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
349.00	+	450.00	349.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
349.00	+	452.00	349.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
349.00	+	453.00	349.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
349.00	+	454.00	349.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
349.00	+	454.00	349.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
349.00	+	503.00	349.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
349.00	+	567.00	349.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
349.00	+	630.00	349.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
349.00	+	661.00	349.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
349.00	+	700.00	349.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
349.00	+	703.00	349.00	+	705.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
349.00	+	705.00	349.00	+	706.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
349.00	+	706.00	349.00	+	706.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
349.00	+	706.00	349.00	+	775.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
349.00	+	775.00	349.00	+	865.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
349.00	+	865.00	349.00	+	953.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
349.00	+	953.00	349.00	+	996.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
349.00	+	996.00	350.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
350.00	+	50.00	350.00	+	52.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
350.00	+	52.00	350.00	+	53.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
350.00	+	53.00	350.00	+	54.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
350.00	+	54.00	350.00	+	54.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
350.00	+	54.00	350.00	+	93.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
350.00	+	93.00	350.00	+	144.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
350.00	+	144.00	350.00	+	194.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
350.00	+	194.00	350.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
350.00	+	218.00	350.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
350.00	+	250.00	350.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
350.00	+	250.00	350.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
350.00	+	250.00	350.00	+	250.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
350.00	+	250.00	350.00	+	250.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
350.00	+	250.00	350.00	+	260.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
350.00	+	260.00	350.00	+	272.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
350.00	+	272.00	350.00	+	284.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
350.00	+	284.00	350.00	+	290.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
350.00	+	290.00	350.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
350.00	+	300.00	350.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
350.00	+	300.00	350.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
350.00	+	300.00	350.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
350.00	+	300.00	350.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
350.00	+	300.00	350.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
350.00	+	310.00	350.00	+	322.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
350.00	+	322.00	350.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
350.00	+	334.00	350.00	+	340.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
350.00	+	340.00	350.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
350.00	+	350.00	350.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
350.00	+	350.00	350.00	+	350.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
350.00	+	350.00	350.00	+	350.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
350.00	+	350.00	350.00	+	350.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
350.00	+	350.00	350.00	+	360.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
350.00	+	360.00	350.00	+	372.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
350.00	+	372.00	350.00	+	384.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
350.00	+	384.00	350.00	+	390.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
350.00	+	390.00	350.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
350.00	+	400.00	350.00	+	400.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
350.00	+	400.00	350.00	+	400.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
350.00	+	400.00	350.00	+	400.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
350.00	+	400.00	350.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
350.00	+	400.00	350.00	+	410.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
350.00	+	410.00	350.00	+	422.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
350.00	+	422.00	350.00	+	434.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
350.00	+	434.00	350.00	+	440.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
350.00	+	440.00	350.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
350.00	+	450.00	350.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
350.00	+	452.00	350.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
350.00	+	453.00	350.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
350.00	+	454.00	350.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
350.00	+	454.00	350.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
350.00	+	503.00	350.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
350.00	+	567.00	350.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
350.00	+	630.00	350.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
350.00	+	661.00	350.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
350.00	+	700.00	350.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
350.00	+	703.00	350.00	+	704.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
350.00	+	704.00	350.00	+	705.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
350.00	+	705.00	350.00	+	705.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
350.00	+	705.00	350.00	+	764.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
350.00	+	764.00	350.00	+	841.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
350.00	+	841.00	350.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
350.00	+	916.00	350.00	+	953.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
350.00	+	953.00	350.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
351.00	+	-	351.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
351.00	+	-	351.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
351.00	+	-	351.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
351.00	+	-	351.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
351.00	+	-	351.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
351.00	+	10.00	351.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
351.00	+	22.00	351.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
351.00	+	34.00	351.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
351.00	+	40.00	351.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
351.00	+	50.00	351.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
351.00	+	51.00	351.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
351.00	+	52.00	351.00	+	53.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
351.00	+	53.00	351.00	+	53.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
351.00	+	53.00	351.00	+	82.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
351.00	+	82.00	351.00	+	120.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
351.00	+	120.00	351.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
351.00	+	157.00	351.00	+	175.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
351.00	+	175.00	351.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
353.00	+	50.00	353.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
353.00	+	50.00	353.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
353.00	+	50.00	353.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
353.00	+	50.00	353.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
353.00	+	50.00	353.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
353.00	+	60.00	353.00	+	72.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
353.00	+	72.00	353.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
353.00	+	84.00	353.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
353.00	+	90.00	353.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
353.00	+	100.00	353.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
353.00	+	101.00	353.00	+	102.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
353.00	+	102.00	353.00	+	103.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
353.00	+	103.00	353.00	+	103.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
353.00	+	103.00	353.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
353.00	+	132.00	353.00	+	170.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
353.00	+	170.00	353.00	+	207.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
353.00	+	207.00	353.00	+	225.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
353.00	+	225.00	353.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
353.00	+	250.00	353.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
353.00	+	252.00	353.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
353.00	+	253.00	353.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
353.00	+	254.00	353.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
353.00	+	254.00	353.00	+	293.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
353.00	+	293.00	353.00	+	344.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
353.00	+	344.00	353.00	+	394.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
353.00	+	394.00	353.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
353.00	+	418.00	353.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
353.00	+	450.00	353.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
353.00	+	452.00	353.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
353.00	+	453.00	353.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
353.00	+	454.00	353.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
353.00	+	454.00	353.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
353.00	+	503.00	353.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
353.00	+	567.00	353.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
353.00	+	630.00	353.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
353.00	+	661.00	353.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
353.00	+	700.00	353.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
353.00	+	703.00	353.00	+	704.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
353.00	+	704.00	353.00	+	705.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
353.00	+	705.00	353.00	+	705.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
353.00	+	705.00	353.00	+	764.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
353.00	+	764.00	353.00	+	841.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
353.00	+	841.00	353.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
353.00	+	916.00	353.00	+	953.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
353.00	+	953.00	353.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
354.00	+	-	354.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
354.00	+	2.00	354.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
354.00	+	3.00	354.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
354.00	+	4.00	354.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
354.00	+	4.00	354.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
354.00	+	43.00	354.00	+	94.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
354.00	+	94.00	354.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
354.00	+	144.00	354.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
354.00	+	168.00	354.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
354.00	+	200.00	354.00	+	200.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
354.00	+	200.00	354.00	+	200.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
354.00	+	200.00	354.00	+	200.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
354.00	+	200.00	354.00	+	200.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
354.00	+	200.00	354.00	+	210.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
354.00	+	210.00	354.00	+	222.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
354.00	+	222.00	354.00	+	234.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
354.00	+	234.00	354.00	+	240.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
354.00	+	240.00	354.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
354.00	+	250.00	354.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
354.00	+	250.00	354.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
354.00	+	250.00	354.00	+	250.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
354.00	+	250.00	354.00	+	250.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
354.00	+	250.00	354.00	+	260.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
354.00	+	260.00	354.00	+	272.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
354.00	+	272.00	354.00	+	284.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
354.00	+	284.00	354.00	+	290.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
354.00	+	290.00	354.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
354.00	+	300.00	354.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
354.00	+	300.00	354.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
354.00	+	300.00	354.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
354.00	+	300.00	354.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
354.00	+	300.00	354.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
354.00	+	310.00	354.00	+	322.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
354.00	+	322.00	354.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
354.00	+	334.00	354.00	+	340.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
354.00	+	340.00	354.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
354.00	+	350.00	354.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
354.00	+	350.00	354.00	+	350.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
354.00	+	350.00	354.00	+	350.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
354.00	+	350.00	354.00	+	350.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
354.00	+	350.00	354.00	+	360.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
354.00	+	360.00	354.00	+	372.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
354.00	+	372.00	354.00	+	384.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
354.00	+	384.00	354.00	+	390.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
354.00	+	390.00	354.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
354.00	+	400.00	354.00	+	404.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
354.00	+	404.00	354.00	+	406.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
354.00	+	406.00	354.00	+	408.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
354.00	+	408.00	354.00	+	408.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
354.00	+	408.00	354.00	+	487.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
354.00	+	487.00	354.00	+	590.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
354.00	+	590.00	354.00	+	690.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
354.00	+	690.00	354.00	+	739.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
354.00	+	739.00	354.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
354.00	+	800.00	354.00	+	803.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
354.00	+	803.00	354.00	+	805.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
354.00	+	805.00	354.00	+	806.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
354.00	+	806.00	354.00	+	806.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
354.00	+	806.00	354.00	+	875.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
354.00	+	875.00	354.00	+	965.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
354.00	+	965.00	355.00	+	53.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
355.00	+	53.00	355.00	+	96.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
355.00	+	96.00	355.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
355.00	+	150.00	355.00	+	160.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.24
355.00	+	160.00	355.00	+	165.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.99
355.00	+	165.00	355.00	+	169.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.10
355.00	+	169.00	355.00	+	170.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.25
355.00	+	170.00	355.00	+	377.00	Singela	VPC	2	0.40	0.40	CONCRETO	207.88
355.00	+	377.00	355.00	+	647.00	Singela	VPC	4	0.50	0.50	CONCRETO	270.99
355.00	+	647.00	355.00	+	912.00	Singela	VPC	6	0.60	0.60	CONCRETO	265.05
355.00	+	912.00	356.00	+	43.00	Singela	VPC	7	0.80	0.60	CONCRETO	130.60
356.00	+	43.00	356.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	154.89
361.00	+	350.00	361.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
361.00	+	349.00	361.00	+	349.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
361.00	+	349.00	361.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
361.00	+	349.00	361.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
361.00	+	349.00	361.00	+	330.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
361.00	+	330.00	361.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
361.00	+	305.00	361.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
361.00	+	280.00	361.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
361.00	+	268.00	361.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
361.00	+	250.00	361.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
361.00	+	248.00	361.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
361.00	+	247.00	361.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
361.00	+	246.00	361.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
361.00	+	246.00	361.00	+	207.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
361.00	+	207.00	361.00	+	156.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
361.00	+	156.00	361.00	+	106.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
361.00	+	106.00	361.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
361.00	+	82.00	361.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
361.00	+	50.00	361.00	+	47.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
361.00	+	47.00	361.00	+	46.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
361.00	+	46.00	361.00	+	45.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
361.00	+	45.00	361.00	+	45.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
361.00	+	45.00	360.00	+	986.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
360.00	+	986.00	360.00	+	909.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
360.00	+	909.00	360.00	+	834.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
360.00	+	834.00	360.00	+	797.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
360.00	+	797.00	360.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
360.00	+	750.00	360.00	+	746.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.39
360.00	+	746.00	360.00	+	744.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.14
360.00	+	744.00	360.00	+	742.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.76
360.00	+	742.00	360.00	+	742.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.53
360.00	+	742.00	360.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.09
360.00	+	653.00	360.00	+	537.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.14
360.00	+	537.00	360.00	+	424.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.59
360.00	+	424.00	360.00	+	369.00	Singela	VPC	7	0.80	0.60	CONCRETO	55.97
360.00	+	369.00	360.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.38
360.00	+	300.00	360.00	+	295.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.37
360.00	+	295.00	360.00	+	292.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.62
360.00	+	292.00	360.00	+	290.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.15
360.00	+	290.00	360.00	+	289.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.65
360.00	+	289.00	360.00	+	181.00	Singela	VPC	2	0.40	0.40	CONCRETO	108.89
360.00	+	181.00	360.00	+	40.00	Singela	VPC	4	0.50	0.50	CONCRETO	141.95
360.00	+	40.00	359.00	+	902.00	Singela	VPC	6	0.60	0.60	CONCRETO	138.84
359.00	+	902.00	359.00	+	834.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.41
359.00	+	834.00	359.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.13
359.00	+	750.00	359.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
359.00	+	748.00	359.00	+	747.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
359.00	+	747.00	359.00	+	746.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
359.00	+	746.00	359.00	+	746.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
359.00	+	746.00	359.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
359.00	+	697.00	359.00	+	633.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
359.00	+	633.00	359.00	+	570.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
359.00	+	570.00	359.00	+	539.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
359.00	+	539.00	359.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
359.00	+	500.00	359.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
359.00	+	499.00	359.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
359.00	+	499.00	359.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
359.00	+	499.00	359.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
359.00	+	499.00	359.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
359.00	+	480.00	359.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
359.00	+	455.00	359.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
359.00	+	430.00	359.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
359.00	+	418.00	359.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
359.00	+	400.00	359.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
359.00	+	399.00	359.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
359.00	+	399.00	359.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
359.00	+	399.00	359.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
359.00	+	399.00	359.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
359.00	+	380.00	359.00	+	355.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
359.00	+	355.00	359.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
359.00	+	330.00	359.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
359.00	+	318.00	359.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
359.00	+	300.00	359.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
359.00	+	299.00	359.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
359.00	+	299.00	359.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
359.00	+	299.00	359.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
359.00	+	299.00	359.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
359.00	+	280.00	359.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
359.00	+	255.00	359.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
359.00	+	230.00	359.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
359.00	+	218.00	359.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
359.00	+	200.00	359.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
359.00	+	199.00	359.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
359.00	+	199.00	359.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
359.00	+	199.00	359.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
359.00	+	199.00	359.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
359.00	+	180.00	359.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
359.00	+	155.00	359.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
359.00	+	130.00	359.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
359.00	+	118.00	359.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
359.00	+	100.00	359.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
359.00	+	98.00	359.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
359.00	+	97.00	359.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
359.00	+	96.00	359.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
359.00	+	96.00	359.00	+	47.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
359.00	+	47.00	358.00	+	983.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
358.00	+	983.00	358.00	+	920.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
358.00	+	920.00	358.00	+	889.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
358.00	+	889.00	358.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
361.00	+	350.00	361.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
361.00	+	351.00	361.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
361.00	+	351.00	361.00	+	351.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
361.00	+	351.00	361.00	+	351.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
361.00	+	351.00	361.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
361.00	+	370.00	361.00	+	395.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
361.00	+	395.00	361.00	+	420.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
361.00	+	420.00	361.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
361.00	+	432.00	361.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
361.00	+	450.00	361.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
361.00	+	451.00	361.00	+	452.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
361.00	+	452.00	361.00	+	453.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
361.00	+	453.00	361.00	+	453.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
361.00	+	453.00	361.00	+	482.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
361.00	+	482.00	361.00	+	520.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
361.00	+	520.00	361.00	+	557.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
361.00	+	557.00	361.00	+	575.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
361.00	+	575.00	361.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
361.00	+	600.00	361.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
361.00	+	600.00	361.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
361.00	+	600.00	361.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
361.00	+	600.00	361.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
361.00	+	600.00	361.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
361.00	+	610.00	361.00	+	622.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
361.00	+	622.00	361.00	+	634.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
361.00	+	634.00	361.00	+	640.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
361.00	+	640.00	361.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
361.00	+	650.00	361.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
361.00	+	650.00	361.00	+	650.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
361.00	+	650.00	361.00	+	650.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
361.00	+	650.00	361.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
361.00	+	650.00	361.00	+	660.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
361.00	+	660.00	361.00	+	672.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
361.00	+	672.00	361.00	+	684.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
361.00	+	684.00	361.00	+	690.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
361.00	+	690.00	361.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
361.00	+	700.00	361.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
361.00	+	702.00	361.00	+	703.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
361.00	+	703.00	361.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
361.00	+	704.00	361.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
361.00	+	704.00	361.00	+	743.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
361.00	+	743.00	361.00	+	794.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
361.00	+	794.00	361.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
361.00	+	844.00	361.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
361.00	+	868.00	361.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
366.00	+	750.00	366.00	+	750.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
366.00	+	750.00	366.00	+	750.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
366.00	+	750.00	366.00	+	750.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
366.00	+	750.00	366.00	+	750.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
366.00	+	750.00	366.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
366.00	+	740.00	366.00	+	728.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
366.00	+	728.00	366.00	+	716.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
366.00	+	716.00	366.00	+	710.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
366.00	+	710.00	366.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
366.00	+	700.00	366.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
366.00	+	699.00	366.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
366.00	+	699.00	366.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
366.00	+	699.00	366.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
366.00	+	699.00	366.00	+	680.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
366.00	+	680.00	366.00	+	655.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
366.00	+	655.00	366.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
366.00	+	630.00	366.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
366.00	+	618.00	366.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
366.00	+	600.00	366.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
366.00	+	599.00	366.00	+	598.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
366.00	+	598.00	366.00	+	598.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
366.00	+	598.00	366.00	+	598.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
366.00	+	598.00	366.00	+	569.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
366.00	+	569.00	366.00	+	531.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
366.00	+	531.00	366.00	+	494.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
366.00	+	494.00	366.00	+	476.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
366.00	+	476.00	366.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
366.00	+	450.00	366.00	+	448.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
366.00	+	448.00	366.00	+	447.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
366.00	+	447.00	366.00	+	446.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
366.00	+	446.00	366.00	+	446.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
366.00	+	446.00	366.00	+	407.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
366.00	+	407.00	366.00	+	356.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
366.00	+	356.00	366.00	+	306.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
366.00	+	306.00	366.00	+	282.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
366.00	+	282.00	366.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
366.00	+	250.00	366.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
366.00	+	248.00	366.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
366.00	+	247.00	366.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
366.00	+	246.00	366.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
366.00	+	246.00	366.00	+	197.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
366.00	+	197.00	366.00	+	133.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
366.00	+	133.00	366.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
366.00	+	70.00	366.00	+	39.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
366.00	+	39.00	366.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
366.00	+	-	365.00	+	1,000.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
365.00	+	1,000.00	365.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
365.00	+	100.00	365.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
365.00	+	100.00	365.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
365.00	+	100.00	365.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
365.00	+	90.00	365.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
365.00	+	78.00	365.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
365.00	+	66.00	365.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
365.00	+	60.00	365.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
365.00	+	950.00	365.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
365.00	+	950.00	365.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
365.00	+	950.00	365.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
365.00	+	950.00	365.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
365.00	+	950.00	365.00	+	940.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
365.00	+	940.00	365.00	+	928.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
365.00	+	928.00	365.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
365.00	+	916.00	365.00	+	910.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
365.00	+	910.00	365.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
365.00	+	900.00	365.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
365.00	+	900.00	365.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
365.00	+	900.00	365.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
365.00	+	900.00	365.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
365.00	+	900.00	365.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
365.00	+	890.00	365.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
365.00	+	878.00	365.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
365.00	+	866.00	365.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
365.00	+	860.00	365.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
365.00	+	850.00	365.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
365.00	+	850.00	365.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
365.00	+	850.00	365.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
365.00	+	850.00	365.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
365.00	+	850.00	365.00	+	840.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
365.00	+	840.00	365.00	+	828.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
365.00	+	828.00	365.00	+	816.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
365.00	+	816.00	365.00	+	810.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
365.00	+	810.00	365.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
365.00	+	800.00	365.00	+	800.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
365.00	+	800.00	365.00	+	800.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
365.00	+	800.00	365.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
365.00	+	800.00	365.00	+	800.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
365.00	+	800.00	365.00	+	790.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
365.00	+	790.00	365.00	+	778.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
365.00	+	778.00	365.00	+	766.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
365.00	+	766.00	365.00	+	760.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
365.00	+	760.00	365.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
365.00	+	750.00	365.00	+	750.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
365.00	+	750.00	365.00	+	750.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
365.00	+	750.00	365.00	+	750.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
365.00	+	750.00	365.00	+	750.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
365.00	+	750.00	365.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
365.00	+	740.00	365.00	+	728.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
365.00	+	728.00	365.00	+	716.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
365.00	+	716.00	365.00	+	710.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
365.00	+	710.00	365.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
365.00	+	700.00	365.00	+	697.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
365.00	+	697.00	365.00	+	696.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
365.00	+	696.00	365.00	+	695.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
365.00	+	695.00	365.00	+	695.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
365.00	+	695.00	365.00	+	636.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
365.00	+	636.00	365.00	+	559.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
365.00	+	559.00	365.00	+	484.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
365.00	+	484.00	365.00	+	447.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
365.00	+	447.00	365.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
365.00	+	400.00	365.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
365.00	+	399.00	365.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
365.00	+	399.00	365.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
365.00	+	399.00	365.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
365.00	+	399.00	365.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
365.00	+	380.00	365.00	+	355.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
365.00	+	355.00	365.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
365.00	+	330.00	365.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
365.00	+	318.00	365.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
368.00	+	550.00	368.00	+	551.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
368.00	+	551.00	368.00	+	551.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
368.00	+	551.00	368.00	+	551.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
368.00	+	551.00	368.00	+	551.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
368.00	+	551.00	368.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
368.00	+	570.00	368.00	+	595.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
368.00	+	595.00	368.00	+	620.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
368.00	+	620.00	368.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
368.00	+	632.00	368.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
368.00	+	650.00	368.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
368.00	+	651.00	368.00	+	652.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
368.00	+	652.00	368.00	+	653.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
368.00	+	653.00	368.00	+	653.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
368.00	+	653.00	368.00	+	682.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
368.00	+	682.00	368.00	+	720.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
368.00	+	720.00	368.00	+	757.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
368.00	+	757.00	368.00	+	775.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
368.00	+	775.00	368.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
368.00	+	800.00	368.00	+	801.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
368.00	+	801.00	368.00	+	802.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
368.00	+	802.00	368.00	+	803.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
368.00	+	803.00	368.00	+	803.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
368.00	+	803.00	368.00	+	832.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
368.00	+	832.00	368.00	+	870.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
368.00	+	870.00	368.00	+	907.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
368.00	+	907.00	368.00	+	925.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
368.00	+	925.00	368.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
369.00	+	400.00	369.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
369.00	+	401.00	369.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
369.00	+	401.00	369.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
369.00	+	401.00	369.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
369.00	+	401.00	369.00	+	420.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
369.00	+	420.00	369.00	+	445.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
369.00	+	445.00	369.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
369.00	+	470.00	369.00	+	482.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
369.00	+	482.00	369.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
369.00	+	500.00	369.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
369.00	+	502.00	369.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
369.00	+	503.00	369.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
369.00	+	504.00	369.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
369.00	+	504.00	369.00	+	543.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
369.00	+	543.00	369.00	+	594.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
369.00	+	594.00	369.00	+	644.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
369.00	+	644.00	369.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
369.00	+	668.00	369.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
369.00	+	700.00	369.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
369.00	+	702.00	369.00	+	703.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
369.00	+	703.00	369.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
369.00	+	704.00	369.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
369.00	+	704.00	369.00	+	753.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
369.00	+	753.00	369.00	+	817.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
369.00	+	817.00	369.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
369.00	+	880.00	369.00	+	911.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
369.00	+	911.00	369.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
369.00	+	950.00	369.00	+	954.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
369.00	+	954.00	369.00	+	956.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
369.00	+	956.00	369.00	+	958.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
369.00	+	958.00	369.00	+	958.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
369.00	+	958.00	370.00	+	37.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
370.00	+	37.00	370.00	+	140.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
370.00	+	140.00	370.00	+	240.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
370.00	+	240.00	370.00	+	289.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
370.00	+	289.00	370.00	+	348.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
370.00	+	350.00	370.00	+	352.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
370.00	+	352.00	370.00	+	353.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
370.00	+	353.00	370.00	+	354.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
370.00	+	354.00	370.00	+	354.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
370.00	+	354.00	370.00	+	403.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
370.00	+	403.00	370.00	+	467.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
370.00	+	467.00	370.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
370.00	+	530.00	370.00	+	561.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
370.00	+	561.00	370.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
370.00	+	900.00	370.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
370.00	+	901.00	370.00	+	901.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
370.00	+	901.00	370.00	+	901.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
370.00	+	901.00	370.00	+	901.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
370.00	+	901.00	370.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
370.00	+	920.00	370.00	+	945.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
370.00	+	945.00	370.00	+	970.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
370.00	+	970.00	370.00	+	982.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
370.00	+	982.00	370.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
371.00	+	-	371.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
371.00	+	2.00	371.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
371.00	+	3.00	371.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
371.00	+	4.00	371.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
371.00	+	4.00	371.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
371.00	+	43.00	371.00	+	94.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
371.00	+	94.00	371.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
371.00	+	144.00	371.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
371.00	+	168.00	371.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
371.00	+	900.00	371.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
371.00	+	901.00	371.00	+	901.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
371.00	+	901.00	371.00	+	901.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
371.00	+	901.00	371.00	+	901.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
371.00	+	901.00	371.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
371.00	+	920.00	371.00	+	945.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
371.00	+	945.00	371.00	+	970.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
371.00	+	970.00	371.00	+	982.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
371.00	+	982.00	371.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
372.00	+	-	372.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
372.00	+	2.00	372.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
372.00	+	3.00	372.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
372.00	+	4.00	372.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
372.00	+	4.00	372.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
372.00	+	43.00	372.00	+	94.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
372.00	+	94.00	372.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
372.00	+	144.00	372.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
372.00	+	168.00	372.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
372.00	+	200.00	372.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
372.00	+	202.00	372.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
372.00	+	203.00	372.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
372.00	+	204.00	372.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
372.00	+	204.00	372.00	+	253.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
372.00	+	253.00	372.00	+	317.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
372.00	+	317.00	372.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
372.00	+	380.00	372.00	+	411.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
372.00	+	411.00	372.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
372.00	+	450.00	372.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
372.00	+	452.00	372.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
372.00	+	453.00	372.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
372.00	+	454.00	372.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
372.00	+	454.00	372.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
372.00	+	503.00	372.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
372.00	+	567.00	372.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
372.00	+	630.00	372.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
372.00	+	661.00	372.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
372.00	+	700.00	372.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
372.00	+	700.00	372.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
372.00	+	700.00	372.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
372.00	+	700.00	372.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
372.00	+	700.00	372.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
372.00	+	710.00	372.00	+	722.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
372.00	+	722.00	372.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
372.00	+	734.00	372.00	+	740.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
372.00	+	740.00	372.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
372.00	+	750.00	372.00	+	750.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
372.00	+	750.00	372.00	+	750.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
372.00	+	750.00	372.00	+	750.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
372.00	+	750.00	372.00	+	750.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
372.00	+	750.00	372.00	+	760.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
372.00	+	760.00	372.00	+	772.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
372.00	+	772.00	372.00	+	784.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
372.00	+	784.00	372.00	+	790.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
372.00	+	790.00	372.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
372.00	+	800.00	372.00	+	800.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
372.00	+	800.00	372.00	+	800.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
372.00	+	800.00	372.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
372.00	+	800.00	372.00	+	800.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
372.00	+	800.00	372.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
372.00	+	810.00	372.00	+	822.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
372.00	+	822.00	372.00	+	834.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
372.00	+	834.00	372.00	+	840.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
372.00	+	840.00	372.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
377.00	+	200.00	377.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
377.00	+	199.00	377.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
377.00	+	199.00	377.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
377.00	+	199.00	377.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
377.00	+	199.00	377.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
377.00	+	180.00	377.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
377.00	+	155.00	377.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
377.00	+	130.00	377.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
377.00	+	118.00	377.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
377.00	+	100.00	377.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
377.00	+	99.00	377.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
377.00	+	99.00	377.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
377.00	+	99.00	377.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
377.00	+	99.00	377.00	+	80.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
377.00	+	80.00	377.00	+	55.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
377.00	+	55.00	377.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
377.00	+	30.00	377.00	+	18.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
377.00	+	18.00	377.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
377.00	+	-	376.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
376.00	+	998.00	376.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
376.00	+	997.00	376.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
376.00	+	996.00	376.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
376.00	+	996.00	376.00	+	957.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
376.00	+	957.00	376.00	+	906.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
376.00	+	906.00	376.00	+	856.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
376.00	+	856.00	376.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
376.00	+	832.00	376.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
376.00	+	800.00	376.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
376.00	+	799.00	376.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
376.00	+	799.00	376.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
376.00	+	799.00	376.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
376.00	+	799.00	376.00	+	780.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
376.00	+	780.00	376.00	+	755.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
376.00	+	755.00	376.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
376.00	+	730.00	376.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
376.00	+	718.00	376.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
379.00	+	100.00	379.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
379.00	+	99.00	379.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
379.00	+	99.00	379.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
379.00	+	99.00	379.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
379.00	+	99.00	379.00	+	80.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
379.00	+	80.00	379.00	+	55.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
379.00	+	55.00	379.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
379.00	+	30.00	379.00	+	18.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
379.00	+	18.00	379.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
379.00	+	-	378.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
378.00	+	999.00	378.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
378.00	+	999.00	378.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
378.00	+	999.00	378.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
378.00	+	999.00	378.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
378.00	+	980.00	378.00	+	955.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
378.00	+	955.00	378.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
378.00	+	930.00	378.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
378.00	+	918.00	378.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
378.00	+	900.00	378.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
378.00	+	898.00	378.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
378.00	+	897.00	378.00	+	896.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
378.00	+	896.00	378.00	+	896.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
378.00	+	896.00	378.00	+	847.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
378.00	+	847.00	378.00	+	783.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
378.00	+	783.00	378.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
378.00	+	720.00	378.00	+	689.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
378.00	+	689.00	378.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
378.00	+	650.00	378.00	+	648.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
378.00	+	648.00	378.00	+	647.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
378.00	+	647.00	378.00	+	646.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
378.00	+	646.00	378.00	+	646.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
378.00	+	646.00	378.00	+	597.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
378.00	+	597.00	378.00	+	533.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
378.00	+	533.00	378.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
378.00	+	470.00	378.00	+	439.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
378.00	+	439.00	378.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
379.00	+	100.00	379.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
379.00	+	102.00	379.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
379.00	+	103.00	379.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
379.00	+	104.00	379.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
379.00	+	104.00	379.00	+	143.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
379.00	+	143.00	379.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
379.00	+	194.00	379.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
379.00	+	244.00	379.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
379.00	+	268.00	379.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
379.00	+	300.00	379.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
379.00	+	301.00	379.00	+	301.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
379.00	+	301.00	379.00	+	301.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
379.00	+	301.00	379.00	+	301.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
379.00	+	301.00	379.00	+	320.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
379.00	+	320.00	379.00	+	345.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
379.00	+	345.00	379.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
379.00	+	370.00	379.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
379.00	+	382.00	379.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
379.00	+	400.00	379.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
379.00	+	401.00	379.00	+	402.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
379.00	+	402.00	379.00	+	403.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
379.00	+	403.00	379.00	+	403.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
379.00	+	403.00	379.00	+	432.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
379.00	+	432.00	379.00	+	470.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
379.00	+	470.00	379.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
379.00	+	507.00	379.00	+	525.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
379.00	+	525.00	379.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
379.00	+	700.00	379.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
379.00	+	702.00	379.00	+	703.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
379.00	+	703.00	379.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
379.00	+	704.00	379.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
379.00	+	704.00	379.00	+	743.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
379.00	+	743.00	379.00	+	794.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
379.00	+	794.00	379.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
379.00	+	844.00	379.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
379.00	+	868.00	379.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
379.00	+	900.00	379.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
379.00	+	901.00	379.00	+	901.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
379.00	+	901.00	379.00	+	901.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
379.00	+	901.00	379.00	+	901.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
379.00	+	901.00	379.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
379.00	+	920.00	379.00	+	945.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
379.00	+	945.00	379.00	+	970.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
379.00	+	970.00	379.00	+	982.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
379.00	+	982.00	379.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
380.00	+	-	380.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
380.00	+	1.00	380.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
380.00	+	1.00	380.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
380.00	+	1.00	380.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
380.00	+	1.00	380.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
380.00	+	20.00	380.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
380.00	+	45.00	380.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
380.00	+	70.00	380.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
380.00	+	82.00	380.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
380.00	+	450.00	380.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
380.00	+	452.00	380.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
380.00	+	453.00	380.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
380.00	+	454.00	380.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
380.00	+	454.00	380.00	+	493.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
380.00	+	493.00	380.00	+	544.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
380.00	+	544.00	380.00	+	594.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
380.00	+	594.00	380.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
380.00	+	618.00	380.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
380.00	+	650.00	380.00	+	653.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
380.00	+	653.00	380.00	+	654.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
380.00	+	654.00	380.00	+	655.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
380.00	+	655.00	380.00	+	655.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
380.00	+	655.00	380.00	+	714.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
380.00	+	714.00	380.00	+	791.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
380.00	+	791.00	380.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
380.00	+	866.00	380.00	+	903.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
380.00	+	903.00	380.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
380.00	+	950.00	380.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
380.00	+	950.00	380.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
380.00	+	950.00	380.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
380.00	+	950.00	380.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
380.00	+	950.00	380.00	+	960.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
380.00	+	960.00	380.00	+	972.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
380.00	+	972.00	380.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
380.00	+	984.00	380.00	+	990.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
380.00	+	990.00	380.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
381.00	+	700.00	381.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
381.00	+	701.00	381.00	+	702.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
381.00	+	702.00	381.00	+	703.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
381.00	+	703.00	381.00	+	703.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
381.00	+	703.00	381.00	+	732.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
381.00	+	732.00	381.00	+	770.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
381.00	+	770.00	381.00	+	807.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
381.00	+	807.00	381.00	+	825.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Plataforma	Tipo		b	h				
381.00	+	825.00	381.00		+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO
381.00	+	850.00	381.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
381.00	+	851.00	381.00	+	851.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
381.00	+	851.00	381.00	+	851.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
381.00	+	851.00	381.00	+	851.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
381.00	+	851.00	381.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
381.00	+	870.00	381.00	+	895.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
381.00	+	895.00	381.00	+	920.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
381.00	+	920.00	381.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
381.00	+	932.00	381.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
381.00	+	950.00	381.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
381.00	+	950.00	381.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
381.00	+	950.00	381.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
381.00	+	950.00	381.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
381.00	+	950.00	381.00	+	960.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
381.00	+	960.00	381.00	+	972.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
381.00	+	972.00	381.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
381.00	+	984.00	381.00	+	990.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
381.00	+	990.00	381.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
382.00	+	-	382.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
382.00	+	1.00	382.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
382.00	+	1.00	382.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
382.00	+	1.00	382.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
382.00	+	1.00	382.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
382.00	+	20.00	382.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
382.00	+	45.00	382.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
382.00	+	70.00	382.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
382.00	+	82.00	382.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
382.00	+	100.00	382.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
382.00	+	101.00	382.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
382.00	+	101.00	382.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
382.00	+	101.00	382.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
382.00	+	101.00	382.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
382.00	+	120.00	382.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
382.00	+	145.00	382.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
382.00	+	170.00	382.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
382.00	+	182.00	382.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
382.00	+	200.00	382.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
382.00	+	202.00	382.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
382.00	+	203.00	382.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
382.00	+	204.00	382.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
382.00	+	204.00	382.00	+	243.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
382.00	+	243.00	382.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
382.00	+	294.00	382.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
382.00	+	344.00	382.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
382.00	+	368.00	382.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
383.00	+	100.00	383.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
383.00	+	102.00	383.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
383.00	+	103.00	383.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
383.00	+	104.00	383.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
383.00	+	104.00	383.00	+	143.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
383.00	+	143.00	383.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
383.00	+	194.00	383.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
383.00	+	244.00	383.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
383.00	+	268.00	383.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
383.00	+	300.00	383.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
383.00	+	302.00	383.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
383.00	+	303.00	383.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
383.00	+	304.00	383.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
383.00	+	304.00	383.00	+	353.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
383.00	+	353.00	383.00	+	417.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
383.00	+	417.00	383.00	+	480.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
383.00	+	480.00	383.00	+	511.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
383.00	+	511.00	383.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
383.00	+	550.00	383.00	+	552.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
383.00	+	552.00	383.00	+	553.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
383.00	+	553.00	383.00	+	554.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
383.00	+	554.00	383.00	+	554.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
383.00	+	554.00	383.00	+	593.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
383.00	+	593.00	383.00	+	644.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
383.00	+	644.00	383.00	+	694.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
383.00	+	694.00	383.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
383.00	+	718.00	383.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
383.00	+	750.00	383.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
383.00	+	752.00	383.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
383.00	+	753.00	383.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
383.00	+	754.00	383.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
383.00	+	754.00	383.00	+	793.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
383.00	+	793.00	383.00	+	844.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
383.00	+	844.00	383.00	+	894.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
383.00	+	894.00	383.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
383.00	+	918.00	383.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
384.00	+	100.00	384.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
384.00	+	101.00	384.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
384.00	+	101.00	384.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
384.00	+	101.00	384.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
384.00	+	101.00	384.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
384.00	+	120.00	384.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
384.00	+	145.00	384.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
384.00	+	170.00	384.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
384.00	+	182.00	384.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
385.00	+	250.00	385.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
385.00	+	252.00	385.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
385.00	+	253.00	385.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
385.00	+	254.00	385.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
385.00	+	254.00	385.00	+	293.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
385.00	+	293.00	385.00	+	344.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
385.00	+	344.00	385.00	+	394.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
385.00	+	394.00	385.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
385.00	+	418.00	385.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
385.00	+	450.00	385.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
385.00	+	452.00	385.00	+	453.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
385.00	+	453.00	385.00	+	454.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
385.00	+	454.00	385.00	+	454.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
385.00	+	454.00	385.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
385.00	+	503.00	385.00	+	567.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
385.00	+	567.00	385.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
385.00	+	630.00	385.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
385.00	+	661.00	385.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
385.00	+	700.00	385.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
385.00	+	701.00	385.00	+	701.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
385.00	+	701.00	385.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
385.00	+	701.00	385.00	+	701.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
385.00	+	701.00	385.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
385.00	+	720.00	385.00	+	745.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
385.00	+	745.00	385.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
385.00	+	770.00	385.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
385.00	+	782.00	385.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
386.00	+	600.00	386.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
386.00	+	601.00	386.00	+	601.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
386.00	+	601.00	386.00	+	601.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
386.00	+	601.00	386.00	+	601.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
386.00	+	601.00	386.00	+	620.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
386.00	+	620.00	386.00	+	645.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
386.00	+	645.00	386.00	+	670.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
386.00	+	670.00	386.00	+	682.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
386.00	+	682.00	386.00	+	696.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
386.00	+	750.00	386.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
386.00	+	752.00	386.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
386.00	+	753.00	386.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
386.00	+	754.00	386.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
386.00	+	754.00	386.00	+	793.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
386.00	+	793.00	386.00	+	844.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
386.00	+	844.00	386.00	+	894.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
386.00	+	894.00	386.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
386.00	+	918.00	386.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
386.00	+	950.00	386.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
386.00	+	950.00	386.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
386.00	+	950.00	386.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
386.00	+	950.00	386.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
386.00	+	950.00	386.00	+	960.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
386.00	+	960.00	386.00	+	972.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
386.00	+	972.00	386.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
386.00	+	984.00	386.00	+	990.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
386.00	+	990.00	386.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
387.00	+	-	387.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
387.00	+	1.00	387.00	+	2.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
387.00	+	2.00	387.00	+	3.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
387.00	+	3.00	387.00	+	3.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
387.00	+	3.00	387.00	+	32.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
387.00	+	32.00	387.00	+	70.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
387.00	+	70.00	387.00	+	107.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
387.00	+	107.00	387.00	+	125.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
387.00	+	125.00	387.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
389.00	+	850.00	389.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
389.00	+	850.00	389.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
389.00	+	850.00	389.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
389.00	+	850.00	389.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
389.00	+	850.00	389.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
389.00	+	860.00	389.00	+	872.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
389.00	+	872.00	389.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
389.00	+	884.00	389.00	+	890.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
389.00	+	890.00	389.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
389.00	+	900.00	389.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
389.00	+	901.00	389.00	+	902.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
389.00	+	902.00	389.00	+	903.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
389.00	+	903.00	389.00	+	903.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
389.00	+	903.00	389.00	+	932.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
389.00	+	932.00	389.00	+	970.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
389.00	+	970.00	390.00	+	8.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
390.00	+	8.00	390.00	+	26.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
390.00	+	26.00	390.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
390.00	+	50.00	390.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
390.00	+	51.00	390.00	+	51.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
390.00	+	51.00	390.00	+	51.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
390.00	+	51.00	390.00	+	51.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
390.00	+	51.00	390.00	+	70.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
390.00	+	70.00	390.00	+	95.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
390.00	+	95.00	390.00	+	120.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
390.00	+	120.00	390.00	+	132.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
390.00	+	132.00	390.00	+	146.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
390.00	+	150.00	390.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
390.00	+	151.00	390.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
390.00	+	151.00	390.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
390.00	+	151.00	390.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
390.00	+	151.00	390.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
390.00	+	170.00	390.00	+	195.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
390.00	+	195.00	390.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
390.00	+	220.00	390.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
390.00	+	232.00	390.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
390.00	+	600.00	390.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
390.00	+	600.00	390.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
390.00	+	600.00	390.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
390.00	+	600.00	390.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
390.00	+	600.00	390.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
390.00	+	610.00	390.00	+	622.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
390.00	+	622.00	390.00	+	634.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
390.00	+	634.00	390.00	+	640.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
390.00	+	640.00	390.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
390.00	+	650.00	390.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
390.00	+	651.00	390.00	+	651.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
390.00	+	651.00	390.00	+	651.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
390.00	+	651.00	390.00	+	651.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
390.00	+	651.00	390.00	+	670.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
390.00	+	670.00	390.00	+	695.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
390.00	+	695.00	390.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
390.00	+	720.00	390.00	+	732.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
390.00	+	732.00	390.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
390.00	+	750.00	390.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
390.00	+	752.00	390.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
390.00	+	753.00	390.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
390.00	+	754.00	390.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
390.00	+	754.00	390.00	+	803.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
390.00	+	803.00	390.00	+	867.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
390.00	+	867.00	390.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
390.00	+	930.00	390.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
390.00	+	961.00	390.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
391.00	+	-	391.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
391.00	+	2.00	391.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
391.00	+	3.00	391.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
391.00	+	4.00	391.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
391.00	+	4.00	391.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
391.00	+	43.00	391.00	+	94.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
391.00	+	94.00	391.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
391.00	+	144.00	391.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
391.00	+	168.00	391.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
391.00	+	200.00	391.00	+	201.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
391.00	+	201.00	391.00	+	201.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
391.00	+	201.00	391.00	+	201.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
391.00	+	201.00	391.00	+	201.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
391.00	+	201.00	391.00	+	220.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
391.00	+	220.00	391.00	+	245.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
391.00	+	245.00	391.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
391.00	+	270.00	391.00	+	282.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
391.00	+	282.00	391.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
392.00	+	600.00	392.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
392.00	+	599.00	392.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
392.00	+	599.00	392.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
392.00	+	599.00	392.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
392.00	+	599.00	392.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
392.00	+	580.00	392.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
392.00	+	555.00	392.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
392.00	+	530.00	392.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
392.00	+	518.00	392.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
392.00	+	500.00	392.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
392.00	+	499.00	392.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
392.00	+	499.00	392.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
392.00	+	499.00	392.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
392.00	+	499.00	392.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
392.00	+	480.00	392.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
392.00	+	455.00	392.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
392.00	+	430.00	392.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
392.00	+	418.00	392.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
392.00	+	400.00	392.00	+	400.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
392.00	+	400.00	392.00	+	400.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
392.00	+	400.00	392.00	+	400.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
392.00	+	400.00	392.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
392.00	+	400.00	392.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
392.00	+	390.00	392.00	+	378.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
392.00	+	378.00	392.00	+	366.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
392.00	+	366.00	392.00	+	360.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
392.00	+	360.00	392.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
392.00	+	350.00	392.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
392.00	+	350.00	392.00	+	350.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
392.00	+	350.00	392.00	+	350.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
392.00	+	350.00	392.00	+	350.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
392.00	+	350.00	392.00	+	340.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
392.00	+	340.00	392.00	+	328.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
392.00	+	328.00	392.00	+	316.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
392.00	+	316.00	392.00	+	310.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
392.00	+	310.00	392.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
392.00	+	300.00	392.00	+	294.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.85
392.00	+	294.00	392.00	+	291.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.85
392.00	+	291.00	392.00	+	289.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.34
392.00	+	289.00	392.00	+	288.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.71
392.00	+	288.00	392.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	118.79
392.00	+	170.00	392.00	+	16.00	Singela	VPC	4	0.50	0.50	CONCRETO	154.85
392.00	+	16.00	391.00	+	865.00	Singela	VPC	6	0.60	0.60	CONCRETO	151.46
391.00	+	865.00	391.00	+	791.00	Singela	VPC	7	0.80	0.60	CONCRETO	74.63
391.00	+	791.00	391.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	88.51
391.00	+	700.00	391.00	+	698.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
391.00	+	698.00	391.00	+	697.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
391.00	+	697.00	391.00	+	696.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
391.00	+	696.00	391.00	+	696.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
391.00	+	696.00	391.00	+	657.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
391.00	+	657.00	391.00	+	606.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
391.00	+	606.00	391.00	+	556.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
391.00	+	556.00	391.00	+	532.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
391.00	+	532.00	391.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
394.00	+	50.00	394.00	+	49.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
394.00	+	49.00	394.00	+	48.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
394.00	+	48.00	394.00	+	48.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
394.00	+	48.00	394.00	+	48.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
394.00	+	48.00	394.00	+	19.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
394.00	+	19.00	393.00	+	981.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
393.00	+	981.00	393.00	+	944.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
393.00	+	944.00	393.00	+	926.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
393.00	+	926.00	393.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
393.00	+	900.00	393.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
393.00	+	900.00	393.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
393.00	+	900.00	393.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
393.00	+	900.00	393.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
393.00	+	900.00	393.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
393.00	+	890.00	393.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
393.00	+	878.00	393.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
393.00	+	866.00	393.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
393.00	+	860.00	393.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
394.00	+	600.00	394.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
394.00	+	601.00	394.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
394.00	+	602.00	394.00	+	603.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
394.00	+	603.00	394.00	+	603.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
394.00	+	603.00	394.00	+	632.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
394.00	+	632.00	394.00	+	670.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
394.00	+	670.00	394.00	+	707.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
394.00	+	707.00	394.00	+	725.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
394.00	+	725.00	394.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
394.00	+	750.00	394.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
394.00	+	752.00	394.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
394.00	+	753.00	394.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
394.00	+	754.00	394.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
394.00	+	754.00	394.00	+	793.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
394.00	+	793.00	394.00	+	844.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
394.00	+	844.00	394.00	+	894.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
394.00	+	894.00	394.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
394.00	+	918.00	394.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
394.00	+	950.00	394.00	+	953.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
394.00	+	953.00	394.00	+	955.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
394.00	+	955.00	394.00	+	956.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
394.00	+	956.00	394.00	+	956.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
394.00	+	956.00	395.00	+	25.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
395.00	+	25.00	395.00	+	115.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
395.00	+	115.00	395.00	+	203.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
395.00	+	203.00	395.00	+	246.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
395.00	+	246.00	395.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
395.00	+	300.00	395.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
395.00	+	302.00	395.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
395.00	+	303.00	395.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
395.00	+	304.00	395.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
395.00	+	304.00	395.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
395.00	+	343.00	395.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
395.00	+	394.00	395.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
395.00	+	444.00	395.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
395.00	+	468.00	395.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
396.00	+	-	396.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
396.00	+	1.00	396.00	+	2.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
396.00	+	2.00	396.00	+	3.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
396.00	+	3.00	396.00	+	3.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
396.00	+	3.00	396.00	+	32.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
396.00	+	32.00	396.00	+	70.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
396.00	+	70.00	396.00	+	107.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
396.00	+	107.00	396.00	+	125.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
396.00	+	125.00	396.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
396.00	+	150.00	396.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
396.00	+	151.00	396.00	+	152.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
396.00	+	152.00	396.00	+	153.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
396.00	+	153.00	396.00	+	153.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
396.00	+	153.00	396.00	+	182.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
396.00	+	182.00	396.00	+	220.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
396.00	+	220.00	396.00	+	257.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
396.00	+	257.00	396.00	+	275.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
396.00	+	275.00	396.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
396.00	+	300.00	396.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
396.00	+	301.00	396.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
396.00	+	302.00	396.00	+	303.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
396.00	+	303.00	396.00	+	303.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
396.00	+	303.00	396.00	+	332.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
396.00	+	332.00	396.00	+	370.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
396.00	+	370.00	396.00	+	407.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
396.00	+	407.00	396.00	+	425.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
396.00	+	425.00	396.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
396.00	+	450.00	396.00	+	454.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.39
396.00	+	454.00	396.00	+	456.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.14
396.00	+	456.00	396.00	+	458.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.76
396.00	+	458.00	396.00	+	459.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.53
396.00	+	459.00	396.00	+	548.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.09
396.00	+	548.00	396.00	+	664.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.14
396.00	+	664.00	396.00	+	777.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.59
396.00	+	777.00	396.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	55.97
396.00	+	832.00	396.00	+	898.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.38
396.00	+	900.00	396.00	+	905.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.88
396.00	+	905.00	396.00	+	907.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.38
396.00	+	907.00	396.00	+	909.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.95
396.00	+	909.00	396.00	+	910.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
396.00	+	910.00	397.00	+	9.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.99
397.00	+	9.00	397.00	+	138.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.04
397.00	+	138.00	397.00	+	264.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.21
397.00	+	264.00	397.00	+	326.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.19
397.00	+	326.00	397.00	+	399.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.76
398.00	+	250.00	398.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
398.00	+	251.00	398.00	+	251.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
398.00	+	251.00	398.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
398.00	+	251.00	398.00	+	251.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
398.00	+	251.00	398.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
398.00	+	270.00	398.00	+	295.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
398.00	+	295.00	398.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
398.00	+	320.00	398.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
398.00	+	332.00	398.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
398.00	+	250.00	398.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
398.00	+	251.00	398.00	+	251.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo		b			h
398.00	+	251.00	398.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
398.00	+	251.00	398.00	+	251.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
398.00	+	251.00	398.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
398.00	+	270.00	398.00	+	295.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
398.00	+	295.00	398.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
398.00	+	320.00	398.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
398.00	+	332.00	398.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
398.00	+	350.00	398.00	+	355.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.88
398.00	+	355.00	398.00	+	357.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.38
398.00	+	357.00	398.00	+	359.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.95
398.00	+	359.00	398.00	+	360.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
398.00	+	360.00	398.00	+	458.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.99
398.00	+	458.00	398.00	+	587.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.04
398.00	+	587.00	398.00	+	713.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.21
398.00	+	713.00	398.00	+	775.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.19
398.00	+	775.00	398.00	+	848.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.76
398.00	+	850.00	398.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
398.00	+	851.00	398.00	+	852.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
398.00	+	852.00	398.00	+	853.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
398.00	+	853.00	398.00	+	853.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
398.00	+	853.00	398.00	+	882.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
398.00	+	882.00	398.00	+	920.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
398.00	+	920.00	398.00	+	957.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
398.00	+	957.00	398.00	+	975.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
398.00	+	975.00	398.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
399.00	+	-	399.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
399.00	+	1.00	399.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
399.00	+	1.00	399.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
399.00	+	1.00	399.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
399.00	+	1.00	399.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
399.00	+	20.00	399.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
399.00	+	45.00	399.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
399.00	+	70.00	399.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
399.00	+	82.00	399.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
399.00	+	100.00	399.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
399.00	+	101.00	399.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
399.00	+	101.00	399.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
399.00	+	101.00	399.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
399.00	+	101.00	399.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
399.00	+	120.00	399.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
399.00	+	145.00	399.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
399.00	+	170.00	399.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
399.00	+	182.00	399.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
399.00	+	200.00	399.00	+	209.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.27
399.00	+	209.00	399.00	+	214.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.52
399.00	+	214.00	399.00	+	218.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.71
399.00	+	218.00	399.00	+	219.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.13
399.00	+	219.00	399.00	+	407.00	Singela	VPC	2	0.40	0.40	CONCRETO	188.08
399.00	+	407.00	399.00	+	652.00	Singela	VPC	4	0.50	0.50	CONCRETO	245.18
399.00	+	652.00	399.00	+	891.00	Singela	VPC	6	0.60	0.60	CONCRETO	239.81
399.00	+	891.00	400.00	+	9.00	Singela	VPC	7	0.80	0.60	CONCRETO	118.16
400.00	+	9.00	400.00	+	149.00	Singela	VPC	8	1.00	0.80	CONCRETO	140.14
400.00	+	150.00	400.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
400.00	+	151.00	400.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
400.00	+	151.00	400.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
400.00	+	151.00	400.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
400.00	+	151.00	400.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
400.00	+	170.00	400.00	+	195.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
400.00	+	195.00	400.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
400.00	+	220.00	400.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
400.00	+	232.00	400.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
401.00	+	-	401.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
401.00	+	-	401.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
401.00	+	-	401.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
401.00	+	-	401.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
401.00	+	-	401.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
401.00	+	10.00	401.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
401.00	+	22.00	401.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
401.00	+	34.00	401.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
401.00	+	40.00	401.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
401.00	+	50.00	401.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
401.00	+	51.00	401.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
401.00	+	52.00	401.00	+	53.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
401.00	+	53.00	401.00	+	53.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
401.00	+	53.00	401.00	+	82.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
401.00	+	82.00	401.00	+	120.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
401.00	+	120.00	401.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
401.00	+	157.00	401.00	+	175.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
401.00	+	175.00	401.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
401.00	+	200.00	401.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
401.00	+	202.00	401.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
401.00	+	203.00	401.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
401.00	+	204.00	401.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
401.00	+	204.00	401.00	+	243.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
401.00	+	243.00	401.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
401.00	+	294.00	401.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
401.00	+	344.00	401.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
401.00	+	368.00	401.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
401.00	+	400.00	401.00	+	402.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
401.00	+	402.00	401.00	+	403.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
401.00	+	403.00	401.00	+	404.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
401.00	+	404.00	401.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
401.00	+	404.00	401.00	+	453.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
401.00	+	453.00	401.00	+	517.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
401.00	+	517.00	401.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
401.00	+	580.00	401.00	+	611.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
401.00	+	611.00	401.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
401.00	+	650.00	401.00	+	653.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
401.00	+	653.00	401.00	+	655.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
401.00	+	655.00	401.00	+	656.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
401.00	+	656.00	401.00	+	656.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
401.00	+	656.00	401.00	+	725.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
401.00	+	725.00	401.00	+	815.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
401.00	+	815.00	401.00	+	903.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
401.00	+	903.00	401.00	+	946.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
401.00	+	946.00	401.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
402.00	+	-	402.00	+	5.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.88
402.00	+	5.00	402.00	+	7.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.38
402.00	+	7.00	402.00	+	9.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.95
402.00	+	9.00	402.00	+	10.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
402.00	+	10.00	402.00	+	108.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.99
402.00	+	108.00	402.00	+	237.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.04
402.00	+	237.00	402.00	+	363.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.21
402.00	+	363.00	402.00	+	425.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.19

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
402.00	+	425.00	402.00	+	498.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.76
402.00	+	800.00	402.00	+	800.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
402.00	+	800.00	402.00	+	800.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
402.00	+	800.00	402.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
402.00	+	800.00	402.00	+	800.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
402.00	+	800.00	402.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
402.00	+	810.00	402.00	+	822.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
402.00	+	822.00	402.00	+	834.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
402.00	+	834.00	402.00	+	840.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
402.00	+	840.00	402.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
402.00	+	850.00	402.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
402.00	+	851.00	402.00	+	852.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
402.00	+	852.00	402.00	+	853.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
402.00	+	853.00	402.00	+	853.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
402.00	+	853.00	402.00	+	882.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
402.00	+	882.00	402.00	+	920.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
402.00	+	920.00	402.00	+	957.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
402.00	+	957.00	402.00	+	975.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
402.00	+	975.00	402.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
403.00	+	-	403.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
403.00	+	2.00	403.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
403.00	+	3.00	403.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
403.00	+	4.00	403.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
403.00	+	4.00	403.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
403.00	+	43.00	403.00	+	94.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
403.00	+	94.00	403.00	+	144.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
403.00	+	144.00	403.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
403.00	+	168.00	403.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
403.00	+	200.00	403.00	+	201.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
403.00	+	201.00	403.00	+	201.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
403.00	+	201.00	403.00	+	201.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
403.00	+	201.00	403.00	+	201.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
403.00	+	201.00	403.00	+	220.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
403.00	+	220.00	403.00	+	245.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
403.00	+	245.00	403.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
403.00	+	270.00	403.00	+	282.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
403.00	+	282.00	403.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
403.00	+	300.00	403.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
403.00	+	300.00	403.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
403.00	+	300.00	403.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
403.00	+	300.00	403.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
403.00	+	300.00	403.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
403.00	+	310.00	403.00	+	322.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
403.00	+	322.00	403.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
403.00	+	334.00	403.00	+	340.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
403.00	+	340.00	403.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
403.00	+	350.00	403.00	+	352.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
403.00	+	352.00	403.00	+	353.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
403.00	+	353.00	403.00	+	354.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
403.00	+	354.00	403.00	+	354.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
403.00	+	354.00	403.00	+	393.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
403.00	+	393.00	403.00	+	444.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
403.00	+	444.00	403.00	+	494.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
403.00	+	494.00	403.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
403.00	+	518.00	403.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
403.00	+	700.00	403.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
403.00	+	700.00	403.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
403.00	+	700.00	403.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
403.00	+	700.00	403.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
403.00	+	700.00	403.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
403.00	+	710.00	403.00	+	722.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
403.00	+	722.00	403.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
403.00	+	734.00	403.00	+	740.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
403.00	+	740.00	403.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
403.00	+	750.00	403.00	+	751.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
403.00	+	751.00	403.00	+	752.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
403.00	+	752.00	403.00	+	753.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
403.00	+	753.00	403.00	+	753.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
403.00	+	753.00	403.00	+	782.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
403.00	+	782.00	403.00	+	820.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
403.00	+	820.00	403.00	+	857.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
403.00	+	857.00	403.00	+	875.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
403.00	+	875.00	403.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
403.00	+	900.00	403.00	+	902.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
403.00	+	902.00	403.00	+	903.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
403.00	+	903.00	403.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
403.00	+	904.00	403.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
403.00	+	904.00	403.00	+	943.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
403.00	+	943.00	403.00	+	994.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
403.00	+	994.00	404.00	+	44.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
404.00	+	44.00	404.00	+	68.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
404.00	+	68.00	404.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
404.00	+	100.00	404.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
404.00	+	102.00	404.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
404.00	+	103.00	404.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
404.00	+	104.00	404.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
404.00	+	104.00	404.00	+	153.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
404.00	+	153.00	404.00	+	217.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
404.00	+	217.00	404.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
404.00	+	280.00	404.00	+	311.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
404.00	+	311.00	404.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
404.00	+	350.00	404.00	+	353.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
404.00	+	353.00	404.00	+	355.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
404.00	+	355.00	404.00	+	356.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
404.00	+	356.00	404.00	+	356.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
404.00	+	356.00	404.00	+	425.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
404.00	+	425.00	404.00	+	515.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
404.00	+	515.00	404.00	+	603.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
404.00	+	603.00	404.00	+	646.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
404.00	+	646.00	404.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
404.00	+	700.00	404.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
404.00	+	701.00	404.00	+	701.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
404.00	+	701.00	404.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
404.00	+	701.00	404.00	+	701.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
404.00	+	701.00	404.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
404.00	+	720.00	404.00	+	745.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
404.00	+	745.00	404.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
404.00	+	770.00	404.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
404.00	+	782.00	404.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
404.00	+	800.00	404.00	+	801.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
404.00	+	801.00	404.00	+	801.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
404.00	+	801.00	404.00	+	801.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
404.00	+	801.00	404.00	+	801.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
404.00	+	801.00	404.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Plataforma	Tipo	b			h
404.00	+	820.00	404.00	+	845.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
404.00	+	845.00	404.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
404.00	+	870.00	404.00	+	882.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
404.00	+	882.00	404.00	+	896.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
404.00	+	900.00	404.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
404.00	+	901.00	404.00	+	901.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
404.00	+	901.00	404.00	+	901.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
404.00	+	901.00	404.00	+	901.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
404.00	+	901.00	404.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
404.00	+	920.00	404.00	+	945.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
404.00	+	945.00	404.00	+	970.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
404.00	+	970.00	404.00	+	982.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
404.00	+	982.00	404.00	+	996.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
405.00	+	-	405.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
405.00	+	-	405.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
405.00	+	-	405.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
405.00	+	-	405.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
405.00	+	-	405.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
405.00	+	10.00	405.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
405.00	+	22.00	405.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
405.00	+	34.00	405.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
405.00	+	40.00	405.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
405.00	+	50.00	405.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
405.00	+	50.00	405.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
405.00	+	50.00	405.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
405.00	+	50.00	405.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
405.00	+	50.00	405.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
405.00	+	60.00	405.00	+	72.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
405.00	+	72.00	405.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
405.00	+	84.00	405.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
405.00	+	90.00	405.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
405.00	+	100.00	405.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
405.00	+	102.00	405.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
405.00	+	103.00	405.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
405.00	+	104.00	405.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
405.00	+	104.00	405.00	+	143.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
405.00	+	143.00	405.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
405.00	+	194.00	405.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
405.00	+	244.00	405.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
405.00	+	268.00	405.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
405.00	+	300.00	405.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
405.00	+	301.00	405.00	+	301.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
405.00	+	301.00	405.00	+	301.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
405.00	+	301.00	405.00	+	301.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
405.00	+	301.00	405.00	+	320.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
405.00	+	320.00	405.00	+	345.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
405.00	+	345.00	405.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
405.00	+	370.00	405.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
405.00	+	382.00	405.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
405.00	+	550.00	405.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
405.00	+	550.00	405.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
405.00	+	550.00	405.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
405.00	+	550.00	405.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
405.00	+	550.00	405.00	+	560.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
405.00	+	560.00	405.00	+	572.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
405.00	+	572.00	405.00	+	584.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
405.00	+	584.00	405.00	+	590.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
405.00	+	590.00	405.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
405.00	+	600.00	405.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
405.00	+	600.00	405.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
405.00	+	600.00	405.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
405.00	+	600.00	405.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
405.00	+	600.00	405.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
405.00	+	610.00	405.00	+	622.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
405.00	+	622.00	405.00	+	634.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
405.00	+	634.00	405.00	+	640.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
405.00	+	640.00	405.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
405.00	+	650.00	405.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
405.00	+	651.00	405.00	+	652.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
405.00	+	652.00	405.00	+	653.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
405.00	+	653.00	405.00	+	653.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
405.00	+	653.00	405.00	+	682.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
405.00	+	682.00	405.00	+	720.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
405.00	+	720.00	405.00	+	757.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
405.00	+	757.00	405.00	+	775.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
405.00	+	775.00	405.00	+	797.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
405.00	+	800.00	405.00	+	802.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
405.00	+	802.00	405.00	+	803.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
405.00	+	803.00	405.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
405.00	+	804.00	405.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
405.00	+	804.00	405.00	+	843.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
405.00	+	843.00	405.00	+	894.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
405.00	+	894.00	405.00	+	944.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
405.00	+	944.00	405.00	+	968.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
405.00	+	968.00	405.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
406.00	+	-	406.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
406.00	+	-	406.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
406.00	+	-	406.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
406.00	+	-	406.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
406.00	+	-	406.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
406.00	+	10.00	406.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
406.00	+	22.00	406.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
406.00	+	34.00	406.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
406.00	+	40.00	406.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
406.00	+	50.00	406.00	+	52.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
406.00	+	52.00	406.00	+	53.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
406.00	+	53.00	406.00	+	54.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
406.00	+	54.00	406.00	+	54.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
406.00	+	54.00	406.00	+	103.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
406.00	+	103.00	406.00	+	167.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
406.00	+	167.00	406.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
406.00	+	230.00	406.00	+	261.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
406.00	+	261.00	406.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
406.00	+	300.00	406.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
406.00	+	302.00	406.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
406.00	+	303.00	406.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
406.00	+	304.00	406.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
406.00	+	304.00	406.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
406.00	+	343.00	406.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
406.00	+	394.00	406.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
406.00	+	444.00	406.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
406.00	+	468.00	406.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
406.00	+	500.00	406.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
406.00	+	501.00	406.00	+	501.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
406.00	+	501.00	406.00	+	501.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
406.00	+	501.00	406.00	+	501.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
406.00	+	501.00	406.00	+	520.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
406.00	+	520.00	406.00	+	545.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
406.00	+	545.00	406.00	+	570.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
406.00	+	570.00	406.00	+	582.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
406.00	+	582.00	406.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
406.00	+	600.00	406.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
406.00	+	600.00	406.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
406.00	+	600.00	406.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
406.00	+	600.00	406.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
406.00	+	600.00	406.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
406.00	+	610.00	406.00	+	622.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
406.00	+	622.00	406.00	+	634.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
406.00	+	634.00	406.00	+	640.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
406.00	+	640.00	406.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
406.00	+	650.00	406.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
406.00	+	650.00	406.00	+	650.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
406.00	+	650.00	406.00	+	650.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
406.00	+	650.00	406.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
406.00	+	650.00	406.00	+	660.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
406.00	+	660.00	406.00	+	672.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
406.00	+	672.00	406.00	+	684.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
406.00	+	684.00	406.00	+	690.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
406.00	+	690.00	406.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
406.00	+	700.00	406.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
406.00	+	702.00	406.00	+	703.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
406.00	+	703.00	406.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
406.00	+	704.00	406.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
406.00	+	704.00	406.00	+	743.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
406.00	+	743.00	406.00	+	794.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
406.00	+	794.00	406.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
406.00	+	844.00	406.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
406.00	+	868.00	406.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
406.00	+	900.00	406.00	+	902.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
406.00	+	902.00	406.00	+	903.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
406.00	+	903.00	406.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
406.00	+	904.00	406.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
406.00	+	904.00	406.00	+	953.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
406.00	+	953.00	407.00	+	18.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
407.00	+	18.00	407.00	+	81.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
407.00	+	81.00	407.00	+	112.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
407.00	+	112.00	407.00	+	148.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
407.00	+	150.00	407.00	+	152.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
407.00	+	152.00	407.00	+	153.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
407.00	+	153.00	407.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
407.00	+	154.00	407.00	+	154.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
407.00	+	154.00	407.00	+	203.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
407.00	+	203.00	407.00	+	267.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
407.00	+	267.00	407.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
407.00	+	330.00	407.00	+	361.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
407.00	+	361.00	407.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
407.00	+	400.00	407.00	+	402.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
407.00	+	402.00	407.00	+	403.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
407.00	+	403.00	407.00	+	404.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
407.00	+	404.00	407.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
407.00	+	404.00	407.00	+	443.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
407.00	+	443.00	407.00	+	494.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
407.00	+	494.00	407.00	+	544.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
407.00	+	544.00	407.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
407.00	+	568.00	407.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
407.00	+	600.00	407.00	+	602.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
407.00	+	602.00	407.00	+	603.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
407.00	+	603.00	407.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
407.00	+	604.00	407.00	+	604.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
407.00	+	604.00	407.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
407.00	+	653.00	407.00	+	717.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
407.00	+	717.00	407.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
407.00	+	780.00	407.00	+	811.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
407.00	+	811.00	407.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
407.00	+	850.00	407.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
407.00	+	850.00	407.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
407.00	+	850.00	407.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
407.00	+	850.00	407.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
407.00	+	850.00	407.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
407.00	+	860.00	407.00	+	872.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
407.00	+	872.00	407.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
407.00	+	884.00	407.00	+	890.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
407.00	+	890.00	407.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
407.00	+	900.00	407.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
407.00	+	900.00	407.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
407.00	+	900.00	407.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
407.00	+	900.00	407.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
407.00	+	900.00	407.00	+	910.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
407.00	+	910.00	407.00	+	922.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
407.00	+	922.00	407.00	+	934.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
407.00	+	934.00	407.00	+	940.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
407.00	+	940.00	407.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
407.00	+	950.00	407.00	+	951.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
407.00	+	951.00	407.00	+	952.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
407.00	+	952.00	407.00	+	953.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
407.00	+	953.00	407.00	+	953.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
407.00	+	953.00	407.00	+	982.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
407.00	+	982.00	408.00	+	21.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
408.00	+	21.00	408.00	+	58.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
408.00	+	58.00	408.00	+	76.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
408.00	+	76.00	408.00	+	98.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
408.00	+	100.00	408.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
408.00	+	102.00	408.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
408.00	+	103.00	408.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
408.00	+	104.00	408.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
408.00	+	104.00	408.00	+	143.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
408.00	+	143.00	408.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
408.00	+	194.00	408.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
408.00	+	244.00	408.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
408.00	+	268.00	408.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
408.00	+	300.00	408.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
408.00	+	302.00	408.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
408.00	+	303.00	408.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
408.00	+	304.00	408.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
408.00	+	304.00	408.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
408.00	+	343.00	408.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
408.00	+	394.00	408.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
408.00	+	444.00	408.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
408.00	+	468.00	408.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
408.00	+	500.00	408.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
408.00	+	502.00	408.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
408.00	+	503.00	408.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
408.00	+	504.00	408.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
408.00	+	504.00	408.00	+	553.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
408.00	+	553.00	408.00	+	617.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
408.00	+	617.00	408.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
408.00	+	680.00	408.00	+	711.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
408.00	+	711.00	408.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
409.00	+	800.00	409.00	+	800.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
409.00	+	800.00	409.00	+	800.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
409.00	+	800.00	409.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
409.00	+	800.00	409.00	+	800.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
409.00	+	800.00	409.00	+	790.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
409.00	+	790.00	409.00	+	778.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
409.00	+	778.00	409.00	+	766.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
409.00	+	766.00	409.00	+	760.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
409.00	+	760.00	409.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
409.00	+	750.00	409.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
409.00	+	749.00	409.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
409.00	+	749.00	409.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
409.00	+	749.00	409.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
409.00	+	749.00	409.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
409.00	+	730.00	409.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
409.00	+	705.00	409.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
409.00	+	680.00	409.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
409.00	+	668.00	409.00	+	654.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
409.00	+	650.00	409.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
409.00	+	649.00	409.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
409.00	+	649.00	409.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
409.00	+	649.00	409.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
409.00	+	649.00	409.00	+	630.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
409.00	+	630.00	409.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
409.00	+	605.00	409.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
409.00	+	580.00	409.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
409.00	+	568.00	409.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
409.00	+	550.00	409.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
409.00	+	550.00	409.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
409.00	+	550.00	409.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
409.00	+	550.00	409.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
409.00	+	550.00	409.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
409.00	+	540.00	409.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
409.00	+	528.00	409.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
409.00	+	516.00	409.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
409.00	+	510.00	409.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
409.00	+	500.00	409.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
409.00	+	498.00	409.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
409.00	+	497.00	409.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
409.00	+	496.00	409.00	+	496.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
409.00	+	496.00	409.00	+	447.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
409.00	+	447.00	409.00	+	383.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
409.00	+	383.00	409.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
409.00	+	320.00	409.00	+	289.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
409.00	+	289.00	409.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
411.00	+	400.00	411.00	+	400.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
411.00	+	400.00	411.00	+	400.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
411.00	+	400.00	411.00	+	400.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
411.00	+	400.00	411.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
411.00	+	400.00	411.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
411.00	+	390.00	411.00	+	378.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
411.00	+	378.00	411.00	+	366.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
411.00	+	366.00	411.00	+	360.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
411.00	+	360.00	411.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
411.00	+	350.00	411.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
411.00	+	349.00	411.00	+	349.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
411.00	+	349.00	411.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
411.00	+	349.00	411.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
411.00	+	349.00	411.00	+	330.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
411.00	+	330.00	411.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
411.00	+	305.00	411.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
411.00	+	280.00	411.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
411.00	+	268.00	411.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
411.00	+	250.00	411.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
411.00	+	250.00	411.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
411.00	+	250.00	411.00	+	250.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
411.00	+	250.00	411.00	+	250.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
411.00	+	250.00	411.00	+	240.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
411.00	+	240.00	411.00	+	228.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
411.00	+	228.00	411.00	+	216.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
411.00	+	216.00	411.00	+	210.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
411.00	+	210.00	411.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
411.00	+	200.00	411.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
411.00	+	198.00	411.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
411.00	+	197.00	411.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
411.00	+	196.00	411.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
411.00	+	196.00	411.00	+	147.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
411.00	+	147.00	411.00	+	83.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
411.00	+	83.00	411.00	+	20.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
411.00	+	20.00	410.00	+	989.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
410.00	+	989.00	410.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
410.00	+	950.00	410.00	+	947.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
410.00	+	947.00	410.00	+	945.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
410.00	+	945.00	410.00	+	944.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
410.00	+	944.00	410.00	+	944.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
410.00	+	944.00	410.00	+	875.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
410.00	+	875.00	410.00	+	785.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
410.00	+	785.00	410.00	+	697.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
410.00	+	697.00	410.00	+	654.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
410.00	+	654.00	410.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
410.00	+	600.00	410.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
410.00	+	598.00	410.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
410.00	+	597.00	410.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
410.00	+	596.00	410.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
410.00	+	596.00	410.00	+	557.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
410.00	+	557.00	410.00	+	506.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
410.00	+	506.00	410.00	+	456.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
410.00	+	456.00	410.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
410.00	+	432.00	410.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
410.00	+	400.00	410.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
410.00	+	399.00	410.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
410.00	+	399.00	410.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
410.00	+	399.00	410.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
410.00	+	399.00	410.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
410.00	+	380.00	410.00	+	355.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
410.00	+	355.00	410.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
410.00	+	330.00	410.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
410.00	+	318.00	410.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
410.00	+	300.00	410.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
410.00	+	299.00	410.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
410.00	+	299.00	410.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
410.00	+	299.00	410.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
410.00	+	299.00	410.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
410.00	+	280.00	410.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
410.00	+	255.00	410.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
410.00	+	230.00	410.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
410.00	+	218.00	410.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
410.00	+	200.00	410.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
410.00	+	199.00	410.00	+	198.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
410.00	+	198.00	410.00	+	198.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
410.00	+	198.00	410.00	+	198.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
410.00	+	198.00	410.00	+	169.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
410.00	+	169.00	410.00	+	131.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
410.00	+	131.00	410.00	+	94.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
410.00	+	94.00	410.00	+	76.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
410.00	+	76.00	410.00	+	54.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
410.00	+	50.00	410.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
410.00	+	50.00	410.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
410.00	+	50.00	410.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
410.00	+	50.00	410.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
410.00	+	50.00	410.00	+	40.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
410.00	+	40.00	410.00	+	28.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
410.00	+	28.00	410.00	+	16.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
410.00	+	16.00	410.00	+	10.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
410.00	+	10.00	410.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
412.00	+	900.00	412.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
412.00	+	900.00	412.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
412.00	+	900.00	412.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
412.00	+	900.00	412.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
412.00	+	900.00	412.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
412.00	+	890.00	412.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
412.00	+	878.00	412.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
412.00	+	866.00	412.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
412.00	+	860.00	412.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
412.00	+	850.00	412.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
412.00	+	849.00	412.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
412.00	+	849.00	412.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
412.00	+	849.00	412.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
412.00	+	849.00	412.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
412.00	+	830.00	412.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
412.00	+	805.00	412.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
412.00	+	780.00	412.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
412.00	+	768.00	412.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
412.00	+	750.00	412.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
412.00	+	749.00	412.00	+	748.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
412.00	+	748.00	412.00	+	748.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
412.00	+	748.00	412.00	+	748.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
412.00	+	748.00	412.00	+	719.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
412.00	+	719.00	412.00	+	681.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
412.00	+	681.00	412.00	+	644.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
412.00	+	644.00	412.00	+	626.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
412.00	+	626.00	412.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
412.00	+	600.00	412.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
412.00	+	597.00	412.00	+	596.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
412.00	+	596.00	412.00	+	595.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
412.00	+	595.00	412.00	+	595.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
412.00	+	595.00	412.00	+	536.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
412.00	+	536.00	412.00	+	459.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
412.00	+	459.00	412.00	+	384.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
412.00	+	384.00	412.00	+	347.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
412.00	+	347.00	412.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
412.00	+	300.00	412.00	+	297.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
412.00	+	297.00	412.00	+	295.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
412.00	+	295.00	412.00	+	294.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
412.00	+	294.00	412.00	+	294.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
412.00	+	294.00	412.00	+	225.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
412.00	+	225.00	412.00	+	135.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
412.00	+	135.00	412.00	+	47.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
412.00	+	47.00	412.00	+	4.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
412.00	+	4.00	411.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
411.00	+	950.00	411.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
411.00	+	948.00	411.00	+	947.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
411.00	+	947.00	411.00	+	946.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
411.00	+	946.00	411.00	+	946.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
411.00	+	946.00	411.00	+	907.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
411.00	+	907.00	411.00	+	856.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
411.00	+	856.00	411.00	+	806.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
411.00	+	806.00	411.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
411.00	+	782.00	411.00	+	753.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
413.00	+	600.00	413.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
413.00	+	600.00	413.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
413.00	+	600.00	413.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
413.00	+	600.00	413.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
413.00	+	600.00	413.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
413.00	+	590.00	413.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
413.00	+	578.00	413.00	+	566.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
413.00	+	566.00	413.00	+	560.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
413.00	+	560.00	413.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
413.00	+	550.00	413.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
413.00	+	549.00	413.00	+	548.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
413.00	+	548.00	413.00	+	548.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
413.00	+	548.00	413.00	+	548.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
413.00	+	548.00	413.00	+	519.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
413.00	+	519.00	413.00	+	481.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
413.00	+	481.00	413.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
413.00	+	444.00	413.00	+	426.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
413.00	+	426.00	413.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
413.00	+	400.00	413.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
413.00	+	398.00	413.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
413.00	+	397.00	413.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
413.00	+	396.00	413.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
413.00	+	396.00	413.00	+	357.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
413.00	+	357.00	413.00	+	306.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
413.00	+	306.00	413.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
413.00	+	256.00	413.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
413.00	+	232.00	413.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
413.00	+	200.00	413.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
413.00	+	198.00	413.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95

Localização - km						Tipo	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Plataforma	Tipo		b		
413.00	+	197.00	413.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
413.00	+	196.00	413.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
413.00	+	196.00	413.00	+	157.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
413.00	+	157.00	413.00	+	106.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
413.00	+	106.00	413.00	+	56.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
413.00	+	56.00	413.00	+	32.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
413.00	+	32.00	413.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
414.00	+	600.00	414.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
414.00	+	600.00	414.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
414.00	+	600.00	414.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
414.00	+	600.00	414.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
414.00	+	600.00	414.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
414.00	+	590.00	414.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
414.00	+	578.00	414.00	+	566.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
414.00	+	566.00	414.00	+	560.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
414.00	+	560.00	414.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
414.00	+	550.00	414.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
414.00	+	549.00	414.00	+	549.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
414.00	+	549.00	414.00	+	549.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
414.00	+	549.00	414.00	+	549.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
414.00	+	549.00	414.00	+	530.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
414.00	+	530.00	414.00	+	505.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
414.00	+	505.00	414.00	+	480.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
414.00	+	480.00	414.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
414.00	+	468.00	414.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
414.00	+	450.00	414.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
414.00	+	449.00	414.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
414.00	+	449.00	414.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
414.00	+	449.00	414.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
414.00	+	449.00	414.00	+	430.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
414.00	+	430.00	414.00	+	405.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
414.00	+	405.00	414.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
414.00	+	380.00	414.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
414.00	+	368.00	414.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
414.00	+	350.00	414.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
414.00	+	347.00	414.00	+	346.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
414.00	+	346.00	414.00	+	345.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
414.00	+	345.00	414.00	+	345.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
414.00	+	345.00	414.00	+	286.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
414.00	+	286.00	414.00	+	209.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
414.00	+	209.00	414.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
414.00	+	134.00	414.00	+	97.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
414.00	+	97.00	414.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
415.00	+	500.00	415.00	+	500.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
415.00	+	500.00	415.00	+	500.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
415.00	+	500.00	415.00	+	500.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
415.00	+	500.00	415.00	+	500.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
415.00	+	500.00	415.00	+	490.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
415.00	+	490.00	415.00	+	478.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
415.00	+	478.00	415.00	+	466.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
415.00	+	466.00	415.00	+	460.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
415.00	+	460.00	415.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
415.00	+	450.00	415.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
415.00	+	449.00	415.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
415.00	+	449.00	415.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
415.00	+	449.00	415.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
415.00	+	449.00	415.00	+	430.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
415.00	+	430.00	415.00	+	405.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
415.00	+	405.00	415.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
415.00	+	380.00	415.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
415.00	+	368.00	415.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
415.00	+	350.00	415.00	+	348.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
415.00	+	348.00	415.00	+	347.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
415.00	+	347.00	415.00	+	346.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
415.00	+	346.00	415.00	+	346.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
415.00	+	346.00	415.00	+	297.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
415.00	+	297.00	415.00	+	233.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
415.00	+	233.00	415.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
415.00	+	170.00	415.00	+	139.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
415.00	+	139.00	415.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
415.00	+	100.00	415.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
415.00	+	98.00	415.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
415.00	+	97.00	415.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
415.00	+	96.00	415.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
415.00	+	96.00	415.00	+	57.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
415.00	+	57.00	415.00	+	6.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
415.00	+	6.00	414.00	+	956.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
414.00	+	956.00	414.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
414.00	+	932.00	414.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
414.00	+	900.00	414.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
414.00	+	900.00	414.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
414.00	+	900.00	414.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
414.00	+	900.00	414.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
414.00	+	900.00	414.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
414.00	+	890.00	414.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
414.00	+	878.00	414.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
414.00	+	866.00	414.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
414.00	+	860.00	414.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
414.00	+	850.00	414.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
414.00	+	849.00	414.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
414.00	+	849.00	414.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
414.00	+	849.00	414.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
414.00	+	849.00	414.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
414.00	+	830.00	414.00	+	805.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
414.00	+	805.00	414.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
414.00	+	780.00	414.00	+	768.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
414.00	+	768.00	414.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
414.00	+	750.00	414.00	+	750.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
414.00	+	750.00	414.00	+	750.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
414.00	+	750.00	414.00	+	750.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
414.00	+	750.00	414.00	+	750.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
414.00	+	750.00	414.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
414.00	+	740.00	414.00	+	728.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
414.00	+	728.00	414.00	+	716.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
414.00	+	716.00	414.00	+	710.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
414.00	+	710.00	414.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
416.00	+	200.00	416.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
416.00	+	199.00	416.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
416.00	+	199.00	416.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
416.00	+	199.00	416.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
416.00	+	199.00	416.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
416.00	+	180.00	416.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
416.00	+	155.00	416.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
416.00	+	130.00	416.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
416.00	+	118.00	416.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
416.00	+	100.00	416.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
416.00	+	98.00	416.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
416.00	+	97.00	416.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
416.00	+	96.00	416.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
416.00	+	96.00	416.00	+	57.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
416.00	+	57.00	416.00	+	6.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
416.00	+	6.00	415.00	+	956.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
415.00	+	956.00	415.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
415.00	+	932.00	415.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
417.00	+	600.00	417.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
417.00	+	599.00	417.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
417.00	+	599.00	417.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
417.00	+	599.00	417.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
417.00	+	599.00	417.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
417.00	+	580.00	417.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
417.00	+	555.00	417.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
417.00	+	530.00	417.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
417.00	+	518.00	417.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
417.00	+	500.00	417.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
417.00	+	498.00	417.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
417.00	+	497.00	417.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
417.00	+	496.00	417.00	+	496.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
417.00	+	496.00	417.00	+	457.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
417.00	+	457.00	417.00	+	406.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
417.00	+	406.00	417.00	+	356.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
417.00	+	356.00	417.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
417.00	+	332.00	417.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
417.00	+	300.00	417.00	+	298.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
417.00	+	298.00	417.00	+	297.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
417.00	+	297.00	417.00	+	296.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
417.00	+	296.00	417.00	+	296.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
417.00	+	296.00	417.00	+	247.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
417.00	+	247.00	417.00	+	183.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
417.00	+	183.00	417.00	+	120.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
417.00	+	120.00	417.00	+	89.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
417.00	+	89.00	417.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
417.00	+	50.00	417.00	+	49.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
417.00	+	49.00	417.00	+	49.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
417.00	+	49.00	417.00	+	49.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
417.00	+	49.00	417.00	+	49.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
417.00	+	49.00	417.00	+	30.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
417.00	+	30.00	417.00	+	5.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
417.00	+	5.00	416.00	+	980.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
416.00	+	980.00	416.00	+	968.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
416.00	+	968.00	416.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
416.00	+	950.00	416.00	+	946.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
416.00	+	946.00	416.00	+	944.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
416.00	+	944.00	416.00	+	943.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
416.00	+	943.00	416.00	+	943.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
416.00	+	943.00	416.00	+	864.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
416.00	+	864.00	416.00	+	761.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
416.00	+	761.00	416.00	+	661.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
416.00	+	661.00	416.00	+	612.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
416.00	+	612.00	416.00	+	553.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
421.00	+	550.00	421.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
421.00	+	550.00	421.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
421.00	+	550.00	421.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
421.00	+	550.00	421.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
421.00	+	550.00	421.00	+	540.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
421.00	+	540.00	421.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
421.00	+	528.00	421.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
421.00	+	516.00	421.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
421.00	+	510.00	421.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
421.00	+	500.00	421.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
421.00	+	499.00	421.00	+	498.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
421.00	+	498.00	421.00	+	498.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
421.00	+	498.00	421.00	+	498.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
421.00	+	498.00	421.00	+	469.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
421.00	+	469.00	421.00	+	431.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
421.00	+	431.00	421.00	+	394.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
421.00	+	394.00	421.00	+	376.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
421.00	+	376.00	421.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
421.00	+	350.00	421.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
421.00	+	349.00	421.00	+	348.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
421.00	+	348.00	421.00	+	348.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
421.00	+	348.00	421.00	+	348.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
421.00	+	348.00	421.00	+	319.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
421.00	+	319.00	421.00	+	281.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
421.00	+	281.00	421.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
421.00	+	244.00	421.00	+	226.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
421.00	+	226.00	421.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
421.00	+	200.00	421.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
421.00	+	198.00	421.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
421.00	+	197.00	421.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
421.00	+	196.00	421.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
421.00	+	196.00	421.00	+	147.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
421.00	+	147.00	421.00	+	83.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
421.00	+	83.00	421.00	+	20.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
421.00	+	20.00	420.00	+	989.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
420.00	+	989.00	420.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
420.00	+	950.00	420.00	+	947.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
420.00	+	947.00	420.00	+	945.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
420.00	+	945.00	420.00	+	944.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
420.00	+	944.00	420.00	+	944.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
420.00	+	944.00	420.00	+	875.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
420.00	+	875.00	420.00	+	785.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
420.00	+	785.00	420.00	+	697.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
420.00	+	697.00	420.00	+	654.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
420.00	+	654.00	420.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
420.00	+	600.00	420.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
420.00	+	599.00	420.00	+	598.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
420.00	+	598.00	420.00	+	598.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
420.00	+	598.00	420.00	+	598.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
420.00	+	598.00	420.00	+	569.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
420.00	+	569.00	420.00	+	531.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
420.00	+	531.00	420.00	+	494.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
420.00	+	494.00	420.00	+	476.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
420.00	+	476.00	420.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
420.00	+	450.00	420.00	+	450.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
420.00	+	450.00	420.00	+	450.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
420.00	+	450.00	420.00	+	450.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
420.00	+	450.00	420.00	+	450.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
420.00	+	450.00	420.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
420.00	+	440.00	420.00	+	428.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
420.00	+	428.00	420.00	+	416.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
420.00	+	416.00	420.00	+	410.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
420.00	+	410.00	420.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
420.00	+	400.00	420.00	+	400.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
420.00	+	400.00	420.00	+	400.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
420.00	+	400.00	420.00	+	400.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
420.00	+	400.00	420.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
420.00	+	400.00	420.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
420.00	+	390.00	420.00	+	378.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
420.00	+	378.00	420.00	+	366.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
420.00	+	366.00	420.00	+	360.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
420.00	+	360.00	420.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
420.00	+	350.00	420.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
420.00	+	350.00	420.00	+	350.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
420.00	+	350.00	420.00	+	350.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
420.00	+	350.00	420.00	+	350.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
420.00	+	350.00	420.00	+	340.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
420.00	+	340.00	420.00	+	328.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
420.00	+	328.00	420.00	+	316.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
420.00	+	316.00	420.00	+	310.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
420.00	+	310.00	420.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
420.00	+	300.00	420.00	+	298.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
420.00	+	298.00	420.00	+	297.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
420.00	+	297.00	420.00	+	296.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
420.00	+	296.00	420.00	+	296.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
420.00	+	296.00	420.00	+	257.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
420.00	+	257.00	420.00	+	206.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
420.00	+	206.00	420.00	+	156.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
420.00	+	156.00	420.00	+	132.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
420.00	+	132.00	420.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
423.00	+	-	422.00	+	1,000.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
422.00	+	1,000.00	422.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
422.00	+	100.00	422.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
422.00	+	100.00	422.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
422.00	+	100.00	422.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
422.00	+	90.00	422.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
422.00	+	78.00	422.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
422.00	+	66.00	422.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
422.00	+	60.00	422.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
422.00	+	950.00	422.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
422.00	+	949.00	422.00	+	948.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
422.00	+	948.00	422.00	+	948.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
422.00	+	948.00	422.00	+	948.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
422.00	+	948.00	422.00	+	919.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
422.00	+	919.00	422.00	+	881.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
422.00	+	881.00	422.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
422.00	+	844.00	422.00	+	826.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
422.00	+	826.00	422.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
423.00	+	-	423.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
423.00	+	1.00	423.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
423.00	+	1.00	423.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
423.00	+	1.00	423.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
423.00	+	1.00	423.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
423.00	+	20.00	423.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
423.00	+	45.00	423.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
423.00	+	70.00	423.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
423.00	+	82.00	423.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
423.00	+	100.00	423.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
423.00	+	102.00	423.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
423.00	+	103.00	423.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
423.00	+	104.00	423.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
423.00	+	104.00	423.00	+	143.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
423.00	+	143.00	423.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
423.00	+	194.00	423.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
423.00	+	244.00	423.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
423.00	+	268.00	423.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
423.00	+	300.00	423.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
423.00	+	302.00	423.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
423.00	+	303.00	423.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
423.00	+	304.00	423.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
423.00	+	304.00	423.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
423.00	+	343.00	423.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
423.00	+	394.00	423.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
423.00	+	444.00	423.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
423.00	+	468.00	423.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
425.00	+	50.00	425.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
425.00	+	51.00	425.00	+	51.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
425.00	+	51.00	425.00	+	51.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
425.00	+	51.00	425.00	+	51.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
425.00	+	51.00	425.00	+	70.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
425.00	+	70.00	425.00	+	95.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
425.00	+	95.00	425.00	+	120.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
425.00	+	120.00	425.00	+	132.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
425.00	+	132.00	425.00	+	146.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
425.00	+	150.00	425.00	+	152.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
425.00	+	152.00	425.00	+	153.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
425.00	+	153.00	425.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
425.00	+	154.00	425.00	+	154.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
425.00	+	154.00	425.00	+	193.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
425.00	+	193.00	425.00	+	244.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
425.00	+	244.00	425.00	+	294.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
425.00	+	294.00	425.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
425.00	+	318.00	425.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
425.00	+	350.00	425.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
425.00	+	351.00	425.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
425.00	+	351.00	425.00	+	351.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
425.00	+	351.00	425.00	+	351.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
425.00	+	351.00	425.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
425.00	+	370.00	425.00	+	395.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
425.00	+	395.00	425.00	+	420.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
425.00	+	420.00	425.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
425.00	+	432.00	425.00	+	446.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
425.00	+	450.00	425.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
425.00	+	451.00	425.00	+	452.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
425.00	+	452.00	425.00	+	453.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
425.00	+	453.00	425.00	+	453.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
425.00	+	453.00	425.00	+	482.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
425.00	+	482.00	425.00	+	520.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
425.00	+	520.00	425.00	+	557.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
425.00	+	557.00	425.00	+	575.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
425.00	+	575.00	425.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
425.00	+	700.00	425.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
425.00	+	701.00	425.00	+	701.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
425.00	+	701.00	425.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
425.00	+	701.00	425.00	+	701.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
425.00	+	701.00	425.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
425.00	+	720.00	425.00	+	745.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
425.00	+	745.00	425.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
425.00	+	770.00	425.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
425.00	+	782.00	425.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
425.00	+	800.00	425.00	+	802.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
425.00	+	802.00	425.00	+	803.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
425.00	+	803.00	425.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
425.00	+	804.00	425.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
425.00	+	804.00	425.00	+	843.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
425.00	+	843.00	425.00	+	894.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
425.00	+	894.00	425.00	+	944.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
425.00	+	944.00	425.00	+	968.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
425.00	+	968.00	425.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
426.00	+	-	426.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
426.00	+	2.00	426.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
426.00	+	3.00	426.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
426.00	+	4.00	426.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
426.00	+	4.00	426.00	+	53.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
426.00	+	53.00	426.00	+	117.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
426.00	+	117.00	426.00	+	180.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
426.00	+	180.00	426.00	+	211.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
426.00	+	211.00	426.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
426.00	+	250.00	426.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
426.00	+	250.00	426.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
426.00	+	250.00	426.00	+	250.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
426.00	+	250.00	426.00	+	250.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
426.00	+	250.00	426.00	+	260.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
426.00	+	260.00	426.00	+	272.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
426.00	+	272.00	426.00	+	284.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
426.00	+	284.00	426.00	+	290.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
426.00	+	290.00	426.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
426.00	+	300.00	426.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
426.00	+	302.00	426.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
426.00	+	303.00	426.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
426.00	+	304.00	426.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
426.00	+	304.00	426.00	+	353.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
426.00	+	353.00	426.00	+	417.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
426.00	+	417.00	426.00	+	480.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
426.00	+	480.00	426.00	+	511.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
426.00	+	511.00	426.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
426.00	+	800.00	426.00	+	800.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
426.00	+	800.00	426.00	+	800.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
426.00	+	800.00	426.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
426.00	+	800.00	426.00	+	800.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
426.00	+	800.00	426.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
426.00	+	810.00	426.00	+	822.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
426.00	+	822.00	426.00	+	834.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
426.00	+	834.00	426.00	+	840.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
426.00	+	840.00	426.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
426.00	+	850.00	426.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
426.00	+	851.00	426.00	+	851.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
426.00	+	851.00	426.00	+	851.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
426.00	+	851.00	426.00	+	851.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
426.00	+	851.00	426.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
426.00	+	870.00	426.00	+	895.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
426.00	+	895.00	426.00	+	920.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
426.00	+	920.00	426.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
426.00	+	932.00	426.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
426.00	+	950.00	426.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
426.00	+	949.00	426.00	+	948.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
426.00	+	948.00	426.00	+	948.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
426.00	+	948.00	426.00	+	948.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
426.00	+	948.00	426.00	+	919.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
426.00	+	919.00	426.00	+	881.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
426.00	+	881.00	426.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
426.00	+	844.00	426.00	+	826.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
426.00	+	826.00	426.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
429.00	+	100.00	429.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
429.00	+	100.00	429.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
429.00	+	100.00	429.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
429.00	+	100.00	429.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
429.00	+	100.00	429.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
429.00	+	110.00	429.00	+	122.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
429.00	+	122.00	429.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
429.00	+	134.00	429.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
429.00	+	140.00	429.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
429.00	+	150.00	429.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
429.00	+	151.00	429.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
429.00	+	151.00	429.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
429.00	+	151.00	429.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
429.00	+	151.00	429.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
429.00	+	170.00	429.00	+	195.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
429.00	+	195.00	429.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
429.00	+	220.00	429.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
429.00	+	232.00	429.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
429.00	+	250.00	429.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
429.00	+	251.00	429.00	+	252.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
429.00	+	252.00	429.00	+	253.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
429.00	+	253.00	429.00	+	253.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
429.00	+	253.00	429.00	+	282.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
429.00	+	282.00	429.00	+	320.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
429.00	+	320.00	429.00	+	357.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
429.00	+	357.00	429.00	+	375.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
429.00	+	375.00	429.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
429.00	+	400.00	429.00	+	402.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
429.00	+	402.00	429.00	+	403.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
429.00	+	403.00	429.00	+	404.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
429.00	+	404.00	429.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
429.00	+	404.00	429.00	+	443.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
429.00	+	443.00	429.00	+	494.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
429.00	+	494.00	429.00	+	544.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
429.00	+	544.00	429.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
429.00	+	568.00	429.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
429.00	+	600.00	429.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
429.00	+	601.00	429.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
429.00	+	602.00	429.00	+	603.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
429.00	+	603.00	429.00	+	603.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
429.00	+	603.00	429.00	+	632.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
429.00	+	632.00	429.00	+	670.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
429.00	+	670.00	429.00	+	707.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
429.00	+	707.00	429.00	+	725.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
429.00	+	725.00	429.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
433.00	+	700.00	433.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
433.00	+	700.00	433.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
433.00	+	700.00	433.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
433.00	+	700.00	433.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
433.00	+	700.00	433.00	+	690.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
433.00	+	690.00	433.00	+	678.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
433.00	+	678.00	433.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
433.00	+	666.00	433.00	+	660.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
433.00	+	660.00	433.00	+	653.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
433.00	+	650.00	433.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
433.00	+	649.00	433.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
433.00	+	649.00	433.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
433.00	+	649.00	433.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
433.00	+	649.00	433.00	+	630.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
433.00	+	630.00	433.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
433.00	+	605.00	433.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
433.00	+	580.00	433.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
433.00	+	568.00	433.00	+	554.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
433.00	+	550.00	433.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
433.00	+	549.00	433.00	+	548.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
433.00	+	548.00	433.00	+	548.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
433.00	+	548.00	433.00	+	548.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
433.00	+	548.00	433.00	+	519.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
433.00	+	519.00	433.00	+	481.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
433.00	+	481.00	433.00	+	444.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
433.00	+	444.00	433.00	+	426.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
433.00	+	426.00	433.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
433.00	+	400.00	433.00	+	397.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
433.00	+	397.00	433.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
433.00	+	395.00	433.00	+	394.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
433.00	+	394.00	433.00	+	394.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
433.00	+	394.00	433.00	+	325.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
433.00	+	325.00	433.00	+	235.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
433.00	+	235.00	433.00	+	147.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
433.00	+	147.00	433.00	+	104.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
433.00	+	104.00	433.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
433.00	+	750.00	433.00	+	747.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
433.00	+	747.00	433.00	+	745.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
433.00	+	745.00	433.00	+	744.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
433.00	+	744.00	433.00	+	744.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
433.00	+	744.00	433.00	+	675.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
433.00	+	675.00	433.00	+	585.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
433.00	+	585.00	433.00	+	497.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
433.00	+	497.00	433.00	+	454.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
433.00	+	454.00	433.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
433.00	+	400.00	433.00	+	396.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
433.00	+	396.00	433.00	+	394.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
433.00	+	394.00	433.00	+	393.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
433.00	+	393.00	433.00	+	393.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
433.00	+	393.00	433.00	+	314.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
433.00	+	314.00	433.00	+	211.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
433.00	+	211.00	433.00	+	111.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
433.00	+	111.00	433.00	+	62.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
433.00	+	62.00	433.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
433.00	+	-	432.00	+	1,000.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
432.00	+	1,000.00	432.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
432.00	+	100.00	432.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
432.00	+	100.00	432.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
432.00	+	100.00	432.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
432.00	+	90.00	432.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
432.00	+	78.00	432.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
432.00	+	66.00	432.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
432.00	+	60.00	432.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
432.00	+	950.00	432.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
432.00	+	950.00	432.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
432.00	+	950.00	432.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
432.00	+	950.00	432.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
432.00	+	950.00	432.00	+	940.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
432.00	+	940.00	432.00	+	928.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
432.00	+	928.00	432.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
432.00	+	916.00	432.00	+	910.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
432.00	+	910.00	432.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
432.00	+	900.00	432.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
432.00	+	899.00	432.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
432.00	+	898.00	432.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
432.00	+	898.00	432.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
432.00	+	898.00	432.00	+	869.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
432.00	+	869.00	432.00	+	831.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
432.00	+	831.00	432.00	+	794.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
432.00	+	794.00	432.00	+	776.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
432.00	+	776.00	432.00	+	754.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
432.00	+	750.00	432.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
432.00	+	748.00	432.00	+	747.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
432.00	+	747.00	432.00	+	746.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
432.00	+	746.00	432.00	+	746.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
432.00	+	746.00	432.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
432.00	+	697.00	432.00	+	633.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
432.00	+	633.00	432.00	+	570.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
432.00	+	570.00	432.00	+	539.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
432.00	+	539.00	432.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
432.00	+	500.00	432.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
432.00	+	498.00	432.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
432.00	+	497.00	432.00	+	496.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
432.00	+	496.00	432.00	+	496.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
432.00	+	496.00	432.00	+	447.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
432.00	+	447.00	432.00	+	383.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
432.00	+	383.00	432.00	+	320.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
432.00	+	320.00	432.00	+	289.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
432.00	+	289.00	432.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
432.00	+	250.00	432.00	+	248.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
432.00	+	248.00	432.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
432.00	+	247.00	432.00	+	246.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
432.00	+	246.00	432.00	+	246.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
432.00	+	246.00	432.00	+	197.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
432.00	+	197.00	432.00	+	133.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
432.00	+	133.00	432.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
432.00	+	70.00	432.00	+	39.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
432.00	+	39.00	432.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
432.00	+	-	431.00	+	1,000.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
431.00	+	1,000.00	431.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
431.00	+	100.00	431.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
431.00	+	100.00	431.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
431.00	+	100.00	431.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
431.00	+	90.00	431.00	+	78.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
431.00	+	78.00	431.00	+	66.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
431.00	+	66.00	431.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
431.00	+	60.00	431.00	+	53.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
431.00	+	950.00	431.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
431.00	+	948.00	431.00	+	947.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
431.00	+	947.00	431.00	+	946.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
431.00	+	946.00	431.00	+	946.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
431.00	+	946.00	431.00	+	897.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
431.00	+	897.00	431.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
431.00	+	833.00	431.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
431.00	+	770.00	431.00	+	739.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
431.00	+	739.00	431.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
431.00	+	700.00	431.00	+	698.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
431.00	+	698.00	431.00	+	697.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
431.00	+	697.00	431.00	+	696.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
431.00	+	696.00	431.00	+	696.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
431.00	+	696.00	431.00	+	657.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
431.00	+	657.00	431.00	+	606.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
431.00	+	606.00	431.00	+	556.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
431.00	+	556.00	431.00	+	532.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
431.00	+	532.00	431.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
434.00	+	800.00	434.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
434.00	+	799.00	434.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
434.00	+	799.00	434.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
434.00	+	799.00	434.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
434.00	+	799.00	434.00	+	780.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
434.00	+	780.00	434.00	+	755.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
434.00	+	755.00	434.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
434.00	+	730.00	434.00	+	718.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
434.00	+	718.00	434.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
434.00	+	700.00	434.00	+	698.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
434.00	+	698.00	434.00	+	697.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
434.00	+	697.00	434.00	+	696.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
434.00	+	696.00	434.00	+	696.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
434.00	+	696.00	434.00	+	657.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
434.00	+	657.00	434.00	+	606.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
434.00	+	606.00	434.00	+	556.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
434.00	+	556.00	434.00	+	532.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
434.00	+	532.00	434.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
434.00	+	500.00	434.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
434.00	+	499.00	434.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
434.00	+	499.00	434.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
434.00	+	499.00	434.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
434.00	+	499.00	434.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
434.00	+	480.00	434.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
434.00	+	455.00	434.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
434.00	+	430.00	434.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
434.00	+	418.00	434.00	+	404.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
434.00	+	400.00	434.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
434.00	+	398.00	434.00	+	397.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
434.00	+	397.00	434.00	+	396.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
434.00	+	396.00	434.00	+	396.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
434.00	+	396.00	434.00	+	347.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
434.00	+	347.00	434.00	+	283.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
434.00	+	283.00	434.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
434.00	+	220.00	434.00	+	189.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
434.00	+	189.00	434.00	+	153.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
435.00	+	700.00	435.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
435.00	+	699.00	435.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
435.00	+	699.00	435.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
435.00	+	699.00	435.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
435.00	+	699.00	435.00	+	680.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
435.00	+	680.00	435.00	+	655.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
435.00	+	655.00	435.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
435.00	+	630.00	435.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
435.00	+	618.00	435.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
435.00	+	600.00	435.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
435.00	+	598.00	435.00	+	597.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
435.00	+	597.00	435.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
435.00	+	596.00	435.00	+	596.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
435.00	+	596.00	435.00	+	557.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
435.00	+	557.00	435.00	+	506.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
435.00	+	506.00	435.00	+	456.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
435.00	+	456.00	435.00	+	432.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
435.00	+	432.00	435.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
435.00	+	400.00	435.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
435.00	+	399.00	435.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
435.00	+	399.00	435.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
435.00	+	399.00	435.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
435.00	+	399.00	435.00	+	380.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
435.00	+	380.00	435.00	+	355.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
435.00	+	355.00	435.00	+	330.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
435.00	+	330.00	435.00	+	318.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
435.00	+	318.00	435.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
436.00	+	300.00	436.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
436.00	+	299.00	436.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
436.00	+	299.00	436.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
436.00	+	299.00	436.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
436.00	+	299.00	436.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
436.00	+	280.00	436.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
436.00	+	255.00	436.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
436.00	+	230.00	436.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
436.00	+	218.00	436.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
436.00	+	200.00	436.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
436.00	+	198.00	436.00	+	197.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
436.00	+	197.00	436.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
436.00	+	196.00	436.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
436.00	+	196.00	436.00	+	157.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
436.00	+	157.00	436.00	+	106.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
436.00	+	106.00	436.00	+	56.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
436.00	+	56.00	436.00	+	32.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
436.00	+	32.00	436.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
436.00	+	-	435.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
435.00	+	999.00	435.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
435.00	+	999.00	435.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
435.00	+	999.00	435.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
435.00	+	999.00	435.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
435.00	+	980.00	435.00	+	955.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
435.00	+	955.00	435.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
435.00	+	930.00	435.00	+	918.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
435.00	+	918.00	435.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
436.00	+	300.00	436.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
436.00	+	300.00	436.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
436.00	+	300.00	436.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
436.00	+	300.00	436.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
436.00	+	300.00	436.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
436.00	+	310.00	436.00	+	322.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
436.00	+	322.00	436.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
436.00	+	334.00	436.00	+	340.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
436.00	+	340.00	436.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
436.00	+	350.00	436.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
436.00	+	351.00	436.00	+	352.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
436.00	+	352.00	436.00	+	353.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
436.00	+	353.00	436.00	+	353.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
436.00	+	353.00	436.00	+	382.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
436.00	+	382.00	436.00	+	420.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
436.00	+	420.00	436.00	+	457.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
436.00	+	457.00	436.00	+	475.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
436.00	+	475.00	436.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
436.00	+	500.00	436.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
436.00	+	502.00	436.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
436.00	+	503.00	436.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
436.00	+	504.00	436.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
436.00	+	504.00	436.00	+	543.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
436.00	+	543.00	436.00	+	594.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
436.00	+	594.00	436.00	+	644.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
436.00	+	644.00	436.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
436.00	+	668.00	436.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
436.00	+	700.00	436.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
436.00	+	700.00	436.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
436.00	+	700.00	436.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
436.00	+	700.00	436.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
436.00	+	700.00	436.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
436.00	+	710.00	436.00	+	722.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
436.00	+	722.00	436.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
436.00	+	734.00	436.00	+	740.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
436.00	+	740.00	436.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
437.00	+	500.00	437.00	+	500.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
437.00	+	500.00	437.00	+	500.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
437.00	+	500.00	437.00	+	500.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
437.00	+	500.00	437.00	+	500.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
437.00	+	500.00	437.00	+	510.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
437.00	+	510.00	437.00	+	522.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
437.00	+	522.00	437.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
437.00	+	534.00	437.00	+	540.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
437.00	+	540.00	437.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
437.00	+	550.00	437.00	+	551.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
437.00	+	551.00	437.00	+	551.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
437.00	+	551.00	437.00	+	551.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
437.00	+	551.00	437.00	+	551.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
437.00	+	551.00	437.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
437.00	+	570.00	437.00	+	595.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
437.00	+	595.00	437.00	+	620.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
437.00	+	620.00	437.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
437.00	+	632.00	437.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
437.00	+	650.00	437.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
437.00	+	650.00	437.00	+	650.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
437.00	+	650.00	437.00	+	650.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
437.00	+	650.00	437.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
437.00	+	650.00	437.00	+	660.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
437.00	+	660.00	437.00	+	672.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
437.00	+	672.00	437.00	+	684.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
437.00	+	684.00	437.00	+	690.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
437.00	+	690.00	437.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
437.00	+	700.00	437.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
437.00	+	701.00	437.00	+	701.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
437.00	+	701.00	437.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
437.00	+	701.00	437.00	+	701.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
437.00	+	701.00	437.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
437.00	+	720.00	437.00	+	745.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
437.00	+	745.00	437.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
437.00	+	770.00	437.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
437.00	+	782.00	437.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
437.00	+	800.00	437.00	+	801.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
437.00	+	801.00	437.00	+	801.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
437.00	+	801.00	437.00	+	801.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
437.00	+	801.00	437.00	+	801.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
437.00	+	801.00	437.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
437.00	+	820.00	437.00	+	845.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
437.00	+	845.00	437.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
437.00	+	870.00	437.00	+	882.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
437.00	+	882.00	437.00	+	896.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
437.00	+	900.00	437.00	+	907.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.32
437.00	+	907.00	437.00	+	911.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.57
437.00	+	911.00	437.00	+	914.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.93
437.00	+	914.00	437.00	+	915.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.89
437.00	+	915.00	438.00	+	63.00	Singela	VPC	2	0.40	0.40	CONCRETO	148.49
438.00	+	63.00	438.00	+	256.00	Singela	VPC	4	0.50	0.50	CONCRETO	193.57
438.00	+	256.00	438.00	+	445.00	Singela	VPC	6	0.60	0.60	CONCRETO	189.32
438.00	+	445.00	438.00	+	538.00	Singela	VPC	7	0.80	0.60	CONCRETO	93.28
438.00	+	538.00	438.00	+	648.00	Singela	VPC	8	1.00	0.80	CONCRETO	110.63
439.00	+	100.00	439.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
439.00	+	100.00	439.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
439.00	+	100.00	439.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
439.00	+	100.00	439.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
439.00	+	100.00	439.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
439.00	+	110.00	439.00	+	122.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
439.00	+	122.00	439.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
439.00	+	134.00	439.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
439.00	+	140.00	439.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
439.00	+	150.00	439.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
439.00	+	151.00	439.00	+	152.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
439.00	+	152.00	439.00	+	153.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
439.00	+	153.00	439.00	+	153.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
439.00	+	153.00	439.00	+	182.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
439.00	+	182.00	439.00	+	220.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
439.00	+	220.00	439.00	+	257.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
439.00	+	257.00	439.00	+	275.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
439.00	+	275.00	439.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
439.00	+	300.00	439.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
439.00	+	301.00	439.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
439.00	+	302.00	439.00	+	303.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
439.00	+	303.00	439.00	+	303.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
439.00	+	303.00	439.00	+	332.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
439.00	+	332.00	439.00	+	370.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
439.00	+	370.00	439.00	+	407.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
439.00	+	407.00	439.00	+	425.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
439.00	+	425.00	439.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
440.00	+	100.00	440.00	+	100.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
440.00	+	100.00	440.00	+	100.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
440.00	+	100.00	440.00	+	100.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
440.00	+	100.00	440.00	+	100.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
440.00	+	100.00	440.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
440.00	+	110.00	440.00	+	122.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
440.00	+	122.00	440.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
440.00	+	134.00	440.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
440.00	+	140.00	440.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
440.00	+	150.00	440.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
440.00	+	151.00	440.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
440.00	+	151.00	440.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
440.00	+	151.00	440.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
440.00	+	151.00	440.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
440.00	+	170.00	440.00	+	195.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
440.00	+	195.00	440.00	+	220.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
440.00	+	220.00	440.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
440.00	+	232.00	440.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
440.00	+	250.00	440.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
440.00	+	252.00	440.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
440.00	+	253.00	440.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
440.00	+	254.00	440.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
440.00	+	254.00	440.00	+	293.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
440.00	+	293.00	440.00	+	344.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
440.00	+	344.00	440.00	+	394.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
440.00	+	394.00	440.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
440.00	+	418.00	440.00	+	447.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
440.00	+	450.00	440.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
440.00	+	451.00	440.00	+	451.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
440.00	+	451.00	440.00	+	451.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
440.00	+	451.00	440.00	+	451.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
440.00	+	451.00	440.00	+	470.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
440.00	+	470.00	440.00	+	495.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
440.00	+	495.00	440.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
440.00	+	520.00	440.00	+	532.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
440.00	+	532.00	440.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
440.00	+	550.00	440.00	+	551.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
440.00	+	551.00	440.00	+	551.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
440.00	+	551.00	440.00	+	551.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
440.00	+	551.00	440.00	+	551.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
440.00	+	551.00	440.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
440.00	+	570.00	440.00	+	595.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
440.00	+	595.00	440.00	+	620.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
440.00	+	620.00	440.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
440.00	+	632.00	440.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
440.00	+	650.00	440.00	+	653.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.41
440.00	+	653.00	440.00	+	655.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
440.00	+	655.00	440.00	+	656.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
440.00	+	656.00	440.00	+	656.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
440.00	+	656.00	440.00	+	725.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.29
440.00	+	725.00	440.00	+	815.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.33
440.00	+	815.00	440.00	+	903.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.35
440.00	+	903.00	440.00	+	946.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.53
440.00	+	946.00	440.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.63
441.00	+	700.00	441.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
441.00	+	700.00	441.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
441.00	+	700.00	441.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
441.00	+	700.00	441.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
441.00	+	700.00	441.00	+	710.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
441.00	+	710.00	441.00	+	722.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
441.00	+	722.00	441.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
441.00	+	734.00	441.00	+	740.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
441.00	+	740.00	441.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
441.00	+	750.00	441.00	+	751.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
441.00	+	751.00	441.00	+	751.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
441.00	+	751.00	441.00	+	751.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
441.00	+	751.00	441.00	+	751.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
441.00	+	751.00	441.00	+	770.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
441.00	+	770.00	441.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
441.00	+	795.00	441.00	+	820.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
441.00	+	820.00	441.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
441.00	+	832.00	441.00	+	846.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
441.00	+	850.00	441.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
441.00	+	851.00	441.00	+	851.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
441.00	+	851.00	441.00	+	851.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
441.00	+	851.00	441.00	+	851.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
441.00	+	851.00	441.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
441.00	+	870.00	441.00	+	895.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
441.00	+	895.00	441.00	+	920.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
441.00	+	920.00	441.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
441.00	+	932.00	441.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
442.00	+	350.00	442.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
442.00	+	350.00	442.00	+	350.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
442.00	+	350.00	442.00	+	350.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
442.00	+	350.00	442.00	+	350.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
442.00	+	350.00	442.00	+	360.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
442.00	+	360.00	442.00	+	372.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
442.00	+	372.00	442.00	+	384.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
442.00	+	384.00	442.00	+	390.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
442.00	+	390.00	442.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
442.00	+	400.00	442.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
442.00	+	401.00	442.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
442.00	+	401.00	442.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
442.00	+	401.00	442.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
442.00	+	401.00	442.00	+	420.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
442.00	+	420.00	442.00	+	445.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
442.00	+	445.00	442.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
442.00	+	470.00	442.00	+	482.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
442.00	+	482.00	442.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
442.00	+	500.00	442.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
442.00	+	502.00	442.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
442.00	+	503.00	442.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
442.00	+	504.00	442.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
442.00	+	504.00	442.00	+	543.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
442.00	+	543.00	442.00	+	594.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
442.00	+	594.00	442.00	+	644.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
442.00	+	644.00	442.00	+	668.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
442.00	+	668.00	442.00	+	697.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
442.00	+	700.00	442.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
442.00	+	701.00	442.00	+	701.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
442.00	+	701.00	442.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
442.00	+	701.00	442.00	+	701.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
442.00	+	701.00	442.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Plataforma	Tipo	b			h
442.00	+	720.00	442.00	+	745.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
442.00	+	745.00	442.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
442.00	+	770.00	442.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
442.00	+	782.00	442.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
442.00	+	800.00	442.00	+	801.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
442.00	+	801.00	442.00	+	801.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
442.00	+	801.00	442.00	+	801.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
442.00	+	801.00	442.00	+	801.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
442.00	+	801.00	442.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
442.00	+	820.00	442.00	+	845.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
442.00	+	845.00	442.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
442.00	+	870.00	442.00	+	882.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
442.00	+	882.00	442.00	+	896.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
444.00	+	-	444.00	+	-	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
444.00	+	-	444.00	+	-	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
444.00	+	-	444.00	+	-	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
444.00	+	-	444.00	+	-	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
444.00	+	-	444.00	+	10.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
444.00	+	10.00	444.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
444.00	+	22.00	444.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
444.00	+	34.00	444.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
444.00	+	40.00	444.00	+	47.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
444.00	+	50.00	444.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
444.00	+	51.00	444.00	+	51.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
444.00	+	51.00	444.00	+	51.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
444.00	+	51.00	444.00	+	51.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
444.00	+	51.00	444.00	+	70.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
444.00	+	70.00	444.00	+	95.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
444.00	+	95.00	444.00	+	120.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
444.00	+	120.00	444.00	+	132.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
444.00	+	132.00	444.00	+	146.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
444.00	+	150.00	444.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
444.00	+	151.00	444.00	+	152.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
444.00	+	152.00	444.00	+	153.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
444.00	+	153.00	444.00	+	153.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
444.00	+	153.00	444.00	+	182.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
444.00	+	182.00	444.00	+	220.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
444.00	+	220.00	444.00	+	257.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
444.00	+	257.00	444.00	+	275.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
444.00	+	275.00	444.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
444.00	+	300.00	444.00	+	303.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
444.00	+	303.00	444.00	+	304.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
444.00	+	304.00	444.00	+	305.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
444.00	+	305.00	444.00	+	305.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
444.00	+	305.00	444.00	+	364.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
444.00	+	364.00	444.00	+	441.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
444.00	+	441.00	444.00	+	516.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
444.00	+	516.00	444.00	+	553.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
444.00	+	553.00	444.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
445.00	+	50.00	445.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
445.00	+	50.00	445.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
445.00	+	50.00	445.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
445.00	+	50.00	445.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
445.00	+	50.00	445.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
445.00	+	60.00	445.00	+	72.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
445.00	+	72.00	445.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
445.00	+	84.00	445.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22

Localização - km					Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)	
km Inicial		km Final				Tipo		b	h			
445.00	+	90.00	445.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
445.00	+	100.00	445.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
445.00	+	101.00	445.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
445.00	+	101.00	445.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
445.00	+	101.00	445.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
445.00	+	101.00	445.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
445.00	+	120.00	445.00	+	145.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
445.00	+	145.00	445.00	+	170.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
445.00	+	170.00	445.00	+	182.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
445.00	+	182.00	445.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
445.00	+	200.00	445.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
445.00	+	202.00	445.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
445.00	+	203.00	445.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
445.00	+	204.00	445.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
445.00	+	204.00	445.00	+	243.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
445.00	+	243.00	445.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
445.00	+	294.00	445.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
445.00	+	344.00	445.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
445.00	+	368.00	445.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
445.00	+	400.00	445.00	+	402.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
445.00	+	402.00	445.00	+	403.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
445.00	+	403.00	445.00	+	404.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
445.00	+	404.00	445.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
445.00	+	404.00	445.00	+	453.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
445.00	+	453.00	445.00	+	517.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
445.00	+	517.00	445.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
445.00	+	580.00	445.00	+	611.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
445.00	+	611.00	445.00	+	647.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
445.00	+	650.00	445.00	+	652.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
445.00	+	652.00	445.00	+	653.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
445.00	+	653.00	445.00	+	654.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
445.00	+	654.00	445.00	+	654.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
445.00	+	654.00	445.00	+	693.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
445.00	+	693.00	445.00	+	744.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
445.00	+	744.00	445.00	+	794.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
445.00	+	794.00	445.00	+	818.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
445.00	+	818.00	445.00	+	847.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
445.00	+	850.00	445.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
445.00	+	850.00	445.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
445.00	+	850.00	445.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
445.00	+	850.00	445.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
445.00	+	850.00	445.00	+	860.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
445.00	+	860.00	445.00	+	872.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
445.00	+	872.00	445.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
445.00	+	884.00	445.00	+	890.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
445.00	+	890.00	445.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
445.00	+	900.00	445.00	+	900.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
445.00	+	900.00	445.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
445.00	+	900.00	445.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
445.00	+	900.00	445.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
445.00	+	900.00	445.00	+	910.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
445.00	+	910.00	445.00	+	922.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
445.00	+	922.00	445.00	+	934.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
445.00	+	934.00	445.00	+	940.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
445.00	+	940.00	445.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
445.00	+	950.00	445.00	+	950.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
445.00	+	950.00	445.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
445.00	+	950.00	445.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
445.00	+	950.00	445.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
445.00	+	950.00	445.00	+	960.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
445.00	+	960.00	445.00	+	972.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
445.00	+	972.00	445.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
445.00	+	984.00	445.00	+	990.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
445.00	+	990.00	445.00	+	997.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
447.00	+	50.00	447.00	+	50.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
447.00	+	50.00	447.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
447.00	+	50.00	447.00	+	50.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
447.00	+	50.00	447.00	+	50.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
447.00	+	50.00	447.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
447.00	+	60.00	447.00	+	72.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
447.00	+	72.00	447.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
447.00	+	84.00	447.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
447.00	+	90.00	447.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
447.00	+	40.00	447.00	+	41.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
447.00	+	41.00	447.00	+	42.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
447.00	+	42.00	447.00	+	42.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
447.00	+	42.00	447.00	+	42.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
447.00	+	42.00	447.00	+	63.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
447.00	+	63.00	447.00	+	91.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
447.00	+	91.00	447.00	+	118.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
447.00	+	118.00	447.00	+	131.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
447.00	+	131.00	447.00	+	147.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
447.00	+	150.00	447.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.27
447.00	+	151.00	447.00	+	152.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
447.00	+	152.00	447.00	+	153.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
447.00	+	153.00	447.00	+	153.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
447.00	+	153.00	447.00	+	178.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.74
447.00	+	178.00	447.00	+	211.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.55
447.00	+	211.00	447.00	+	243.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.82
447.00	+	243.00	447.00	+	259.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.17
447.00	+	259.00	447.00	+	278.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.18
453.00	+	815.00	453.00	+	814.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.12
453.00	+	814.00	453.00	+	814.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
453.00	+	814.00	453.00	+	814.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
453.00	+	814.00	453.00	+	814.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
453.00	+	814.00	453.00	+	792.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.77
453.00	+	792.00	453.00	+	763.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.68
453.00	+	763.00	453.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.03
453.00	+	734.00	453.00	+	720.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.30
453.00	+	720.00	453.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.96
453.00	+	700.00	453.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
453.00	+	699.00	453.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
453.00	+	699.00	453.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
453.00	+	699.00	453.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
453.00	+	699.00	453.00	+	680.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
453.00	+	680.00	453.00	+	655.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
453.00	+	655.00	453.00	+	630.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
453.00	+	630.00	453.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
453.00	+	618.00	453.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
453.00	+	267.00	453.00	+	266.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
453.00	+	266.00	453.00	+	266.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
453.00	+	266.00	453.00	+	266.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
453.00	+	266.00	453.00	+	266.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
453.00	+	266.00	453.00	+	251.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
453.00	+	251.00	453.00	+	231.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
453.00	+	231.00	453.00	+	212.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
453.00	+	212.00	453.00	+	202.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
453.00	+	202.00	453.00	+	191.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
453.00	+	189.00	453.00	+	189.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.39
453.00	+	189.00	453.00	+	189.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.19
453.00	+	189.00	453.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
453.00	+	189.00	453.00	+	189.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
453.00	+	189.00	453.00	+	181.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.92
453.00	+	181.00	453.00	+	171.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.32
453.00	+	171.00	453.00	+	161.00	Singela	VPC	6	0.60	0.60	CONCRETO	10.10
453.00	+	161.00	453.00	+	156.00	Singela	VPC	7	0.80	0.60	CONCRETO	4.98
453.00	+	156.00	453.00	+	150.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.90
453.00	+	149.00	453.00	+	149.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
453.00	+	149.00	453.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
453.00	+	149.00	453.00	+	149.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
453.00	+	149.00	453.00	+	149.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
453.00	+	149.00	453.00	+	138.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
453.00	+	138.00	453.00	+	123.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
453.00	+	123.00	453.00	+	108.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
453.00	+	108.00	453.00	+	101.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
453.00	+	101.00	453.00	+	92.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
453.00	+	89.00	453.00	+	88.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.63
453.00	+	88.00	453.00	+	88.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
453.00	+	88.00	453.00	+	88.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
453.00	+	88.00	453.00	+	88.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
453.00	+	88.00	453.00	+	76.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.87
453.00	+	76.00	453.00	+	60.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.78
453.00	+	60.00	453.00	+	44.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.41
453.00	+	44.00	453.00	+	36.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.08
453.00	+	36.00	453.00	+	27.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.59
453.00	+	24.00	453.00	+	23.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.90
453.00	+	23.00	453.00	+	23.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.44
453.00	+	23.00	453.00	+	23.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
453.00	+	23.00	453.00	+	23.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
453.00	+	23.00	453.00	+	5.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.21
453.00	+	5.00	452.00	+	982.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.74
452.00	+	982.00	452.00	+	959.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.22
452.00	+	959.00	452.00	+	948.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.44
452.00	+	948.00	452.00	+	935.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.57
452.00	+	932.00	452.00	+	931.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.92
452.00	+	931.00	452.00	+	931.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
452.00	+	931.00	452.00	+	931.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
452.00	+	931.00	452.00	+	931.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
452.00	+	931.00	452.00	+	913.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.61
452.00	+	913.00	452.00	+	889.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.26
452.00	+	889.00	452.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.73
452.00	+	866.00	452.00	+	855.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.69
452.00	+	855.00	452.00	+	842.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.87
452.00	+	838.00	452.00	+	837.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
452.00	+	837.00	452.00	+	837.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
452.00	+	837.00	452.00	+	837.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
452.00	+	837.00	452.00	+	837.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
452.00	+	837.00	452.00	+	819.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
452.00	+	819.00	452.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
452.00	+	795.00	452.00	+	772.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
452.00	+	772.00	452.00	+	761.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
452.00	+	761.00	452.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
452.00	+	743.00	452.00	+	743.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.33
452.00	+	743.00	452.00	+	743.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.16
452.00	+	743.00	452.00	+	743.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.13
452.00	+	743.00	452.00	+	743.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.04
452.00	+	743.00	452.00	+	736.00	Singela	VPC	2	0.40	0.40	CONCRETO	6.73
452.00	+	736.00	452.00	+	727.00	Singela	VPC	4	0.50	0.50	CONCRETO	8.78
452.00	+	727.00	452.00	+	719.00	Singela	VPC	6	0.60	0.60	CONCRETO	8.58
452.00	+	719.00	452.00	+	715.00	Singela	VPC	7	0.80	0.60	CONCRETO	4.23
452.00	+	715.00	452.00	+	710.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.02
452.00	+	709.00	452.00	+	708.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.24
452.00	+	708.00	452.00	+	707.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.60
452.00	+	707.00	452.00	+	707.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
452.00	+	707.00	452.00	+	707.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
452.00	+	707.00	452.00	+	682.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.14
452.00	+	682.00	452.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.78
452.00	+	650.00	452.00	+	618.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.06
452.00	+	618.00	452.00	+	603.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.80
452.00	+	603.00	452.00	+	585.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.73
452.00	+	582.00	452.00	+	581.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.25
452.00	+	581.00	452.00	+	580.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.61
452.00	+	580.00	452.00	+	580.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
452.00	+	580.00	452.00	+	580.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
452.00	+	580.00	452.00	+	555.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.34
452.00	+	555.00	452.00	+	522.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.04
452.00	+	522.00	452.00	+	490.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.31
452.00	+	490.00	452.00	+	475.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.92
452.00	+	475.00	452.00	+	457.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.88
452.00	+	454.00	452.00	+	453.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.27
452.00	+	453.00	452.00	+	452.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
452.00	+	452.00	452.00	+	452.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
452.00	+	452.00	452.00	+	452.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
452.00	+	452.00	452.00	+	427.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.74
452.00	+	427.00	452.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.55
452.00	+	394.00	452.00	+	362.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.82
452.00	+	362.00	452.00	+	346.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.17
452.00	+	346.00	452.00	+	327.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.18
452.00	+	324.00	452.00	+	323.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.72
452.00	+	323.00	452.00	+	323.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.35
452.00	+	323.00	452.00	+	323.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.29
452.00	+	323.00	452.00	+	323.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
452.00	+	323.00	452.00	+	309.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.65
452.00	+	309.00	452.00	+	290.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.10
452.00	+	290.00	452.00	+	272.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.68
452.00	+	272.00	452.00	+	263.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.20
452.00	+	263.00	452.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.92
452.00	+	250.00	452.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.28
452.00	+	250.00	452.00	+	250.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.14
452.00	+	250.00	452.00	+	250.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.11
452.00	+	250.00	452.00	+	250.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.03
452.00	+	250.00	452.00	+	244.00	Singela	VPC	2	0.40	0.40	CONCRETO	5.74
452.00	+	244.00	452.00	+	237.00	Singela	VPC	4	0.50	0.50	CONCRETO	7.48
452.00	+	237.00	452.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	7.32
452.00	+	230.00	452.00	+	226.00	Singela	VPC	7	0.80	0.60	CONCRETO	3.61
452.00	+	226.00	452.00	+	222.00	Singela	VPC	8	1.00	0.80	CONCRETO	4.28
452.00	+	221.00	452.00	+	220.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.29
452.00	+	220.00	452.00	+	219.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
452.00	+	219.00	452.00	+	219.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
452.00	+	219.00	452.00	+	219.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
452.00	+	219.00	452.00	+	193.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.13
452.00	+	193.00	452.00	+	159.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.07
452.00	+	159.00	452.00	+	126.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.32
452.00	+	126.00	452.00	+	110.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.42
452.00	+	110.00	452.00	+	91.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.47
452.00	+	89.00	452.00	+	86.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.72
452.00	+	86.00	452.00	+	85.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.33
452.00	+	85.00	452.00	+	84.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.09
452.00	+	84.00	452.00	+	84.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
452.00	+	84.00	452.00	+	29.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.24
452.00	+	29.00	451.00	+	957.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.01
451.00	+	957.00	451.00	+	887.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.43
451.00	+	887.00	451.00	+	853.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.70
451.00	+	853.00	451.00	+	812.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.16
451.00	+	610.00	451.00	+	609.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.37
451.00	+	609.00	451.00	+	608.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
451.00	+	608.00	451.00	+	608.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
451.00	+	608.00	451.00	+	608.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
451.00	+	608.00	451.00	+	581.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.72
451.00	+	581.00	451.00	+	545.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.13
451.00	+	545.00	451.00	+	510.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.34
451.00	+	510.00	451.00	+	493.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.41
451.00	+	493.00	451.00	+	473.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.65
451.00	+	470.00	451.00	+	469.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.75
451.00	+	469.00	451.00	+	469.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
451.00	+	469.00	451.00	+	469.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
451.00	+	469.00	451.00	+	469.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
451.00	+	469.00	451.00	+	454.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.24
451.00	+	454.00	451.00	+	435.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.87
451.00	+	435.00	451.00	+	416.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.44
451.00	+	416.00	451.00	+	407.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.58
451.00	+	407.00	451.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.36
451.00	+	393.00	451.00	+	392.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.09
451.00	+	392.00	451.00	+	392.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
451.00	+	392.00	451.00	+	392.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
451.00	+	392.00	451.00	+	392.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
451.00	+	392.00	451.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.17
451.00	+	370.00	451.00	+	342.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.91
451.00	+	342.00	451.00	+	314.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.27
451.00	+	314.00	451.00	+	301.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.93
451.00	+	301.00	451.00	+	285.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.52
451.00	+	281.00	451.00	+	280.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.16
451.00	+	280.00	451.00	+	280.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.57
451.00	+	280.00	451.00	+	280.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
451.00	+	280.00	451.00	+	280.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
451.00	+	280.00	451.00	+	257.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.56
451.00	+	257.00	451.00	+	227.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.71
451.00	+	227.00	451.00	+	197.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.04
451.00	+	197.00	451.00	+	183.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.80
451.00	+	183.00	451.00	+	166.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.55
451.00	+	162.00	451.00	+	160.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.67
451.00	+	160.00	451.00	+	159.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
451.00	+	159.00	451.00	+	158.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
451.00	+	158.00	451.00	+	158.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
451.00	+	158.00	451.00	+	125.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.86

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
451.00	+	125.00	451.00	+	81.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.13
451.00	+	81.00	451.00	+	38.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.17
451.00	+	38.00	451.00	+	17.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.27
451.00	+	17.00	450.00	+	992.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.22
450.00	+	991.00	450.00	+	989.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.67
450.00	+	989.00	450.00	+	988.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
450.00	+	988.00	450.00	+	987.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
450.00	+	987.00	450.00	+	987.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
450.00	+	987.00	450.00	+	954.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.86
450.00	+	954.00	450.00	+	910.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.13
450.00	+	910.00	450.00	+	867.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.17
450.00	+	867.00	450.00	+	846.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.27
450.00	+	846.00	450.00	+	821.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.22
450.00	+	820.00	450.00	+	818.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
450.00	+	818.00	450.00	+	817.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
450.00	+	817.00	450.00	+	816.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
450.00	+	816.00	450.00	+	816.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
450.00	+	816.00	450.00	+	777.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
450.00	+	777.00	450.00	+	726.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
450.00	+	726.00	450.00	+	676.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
450.00	+	676.00	450.00	+	652.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
450.00	+	652.00	450.00	+	623.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
450.00	+	560.00	450.00	+	559.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
450.00	+	559.00	450.00	+	558.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
450.00	+	558.00	450.00	+	558.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
450.00	+	558.00	450.00	+	558.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
450.00	+	558.00	450.00	+	530.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
450.00	+	530.00	450.00	+	493.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
450.00	+	493.00	450.00	+	457.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
450.00	+	457.00	450.00	+	440.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
450.00	+	440.00	450.00	+	419.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
450.00	+	416.00	450.00	+	414.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.80
450.00	+	414.00	450.00	+	413.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
450.00	+	413.00	450.00	+	412.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
450.00	+	412.00	450.00	+	412.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
450.00	+	412.00	450.00	+	376.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.63
450.00	+	376.00	450.00	+	329.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.75
450.00	+	329.00	450.00	+	283.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.70
450.00	+	283.00	450.00	+	260.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.01
450.00	+	260.00	450.00	+	233.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.29
450.00	+	231.00	450.00	+	230.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.16
450.00	+	230.00	450.00	+	230.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.57
450.00	+	230.00	450.00	+	230.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
450.00	+	230.00	450.00	+	230.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
450.00	+	230.00	450.00	+	207.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.56
450.00	+	207.00	450.00	+	177.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.71
450.00	+	177.00	450.00	+	147.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.04
450.00	+	147.00	450.00	+	133.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.80
450.00	+	133.00	450.00	+	116.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.55
450.00	+	112.00	450.00	+	110.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.67
450.00	+	110.00	450.00	+	109.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
450.00	+	109.00	450.00	+	108.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
450.00	+	108.00	450.00	+	108.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
450.00	+	108.00	450.00	+	75.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.86
450.00	+	75.00	450.00	+	31.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.13
450.00	+	31.00	449.00	+	988.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.17
449.00	+	988.00	449.00	+	967.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.27

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
449.00	+	967.00	449.00	+	942.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.22
449.00	+	941.00	449.00	+	939.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
449.00	+	939.00	449.00	+	938.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
449.00	+	938.00	449.00	+	937.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
449.00	+	937.00	449.00	+	937.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
449.00	+	937.00	449.00	+	903.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
449.00	+	903.00	449.00	+	859.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
449.00	+	859.00	449.00	+	816.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
449.00	+	816.00	449.00	+	795.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
449.00	+	795.00	449.00	+	770.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
449.00	+	769.00	449.00	+	767.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
449.00	+	767.00	449.00	+	766.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
449.00	+	766.00	449.00	+	765.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
449.00	+	765.00	449.00	+	765.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
449.00	+	765.00	449.00	+	731.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.65
449.00	+	731.00	449.00	+	686.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.17
449.00	+	686.00	449.00	+	642.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.18
449.00	+	642.00	449.00	+	621.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.77
449.00	+	621.00	449.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.81
449.00	+	594.00	449.00	+	591.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.90
449.00	+	591.00	449.00	+	590.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.41
449.00	+	590.00	449.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
449.00	+	589.00	449.00	+	589.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
449.00	+	589.00	449.00	+	531.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.80
449.00	+	531.00	449.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.65
449.00	+	455.00	449.00	+	381.00	Singela	VPC	6	0.60	0.60	CONCRETO	74.97
449.00	+	381.00	449.00	+	345.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.94
449.00	+	345.00	449.00	+	302.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.81
449.00	+	297.00	449.00	+	295.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.02
449.00	+	295.00	449.00	+	294.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
449.00	+	294.00	449.00	+	293.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
449.00	+	293.00	449.00	+	293.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
449.00	+	293.00	449.00	+	253.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.98
449.00	+	253.00	449.00	+	200.00	Singela	VPC	4	0.50	0.50	CONCRETO	53.42
449.00	+	200.00	449.00	+	148.00	Singela	VPC	6	0.60	0.60	CONCRETO	52.25
449.00	+	148.00	449.00	+	123.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.75
449.00	+	123.00	449.00	+	93.00	Singela	VPC	8	1.00	0.80	CONCRETO	30.54
453.00	+	815.00	453.00	+	816.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
453.00	+	816.00	453.00	+	816.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
453.00	+	816.00	453.00	+	816.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
453.00	+	816.00	453.00	+	816.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
453.00	+	816.00	453.00	+	827.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
453.00	+	827.00	453.00	+	842.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
453.00	+	842.00	453.00	+	857.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
453.00	+	857.00	453.00	+	864.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
453.00	+	864.00	453.00	+	873.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
453.00	+	875.00	453.00	+	876.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
453.00	+	876.00	453.00	+	876.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
453.00	+	876.00	453.00	+	876.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
453.00	+	876.00	453.00	+	876.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
453.00	+	876.00	453.00	+	891.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
453.00	+	891.00	453.00	+	911.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
453.00	+	911.00	453.00	+	930.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
453.00	+	930.00	453.00	+	940.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
453.00	+	940.00	453.00	+	951.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
453.00	+	953.00	453.00	+	953.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.46
453.00	+	953.00	453.00	+	953.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.22

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
453.00	+	953.00	453.00	+	953.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.18
453.00	+	953.00	453.00	+	953.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
453.00	+	953.00	453.00	+	962.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.31
453.00	+	962.00	453.00	+	974.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.13
453.00	+	974.00	453.00	+	985.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.86
453.00	+	985.00	453.00	+	991.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.85
453.00	+	991.00	453.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.93
454.00	+	487.00	454.00	+	488.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
454.00	+	488.00	454.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
454.00	+	488.00	454.00	+	488.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
454.00	+	488.00	454.00	+	488.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
454.00	+	488.00	454.00	+	499.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
454.00	+	499.00	454.00	+	514.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
454.00	+	514.00	454.00	+	529.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
454.00	+	529.00	454.00	+	536.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
454.00	+	536.00	454.00	+	545.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
454.00	+	547.00	454.00	+	548.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
454.00	+	548.00	454.00	+	548.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
454.00	+	548.00	454.00	+	548.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
454.00	+	548.00	454.00	+	548.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
454.00	+	548.00	454.00	+	563.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
454.00	+	563.00	454.00	+	583.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
454.00	+	583.00	454.00	+	602.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
454.00	+	602.00	454.00	+	612.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
454.00	+	612.00	454.00	+	623.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
454.00	+	625.00	454.00	+	626.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.19
454.00	+	626.00	454.00	+	627.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
454.00	+	627.00	454.00	+	627.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
454.00	+	627.00	454.00	+	627.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
454.00	+	627.00	454.00	+	651.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.15
454.00	+	651.00	454.00	+	682.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.49
454.00	+	682.00	454.00	+	712.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.80
454.00	+	712.00	454.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.17
454.00	+	727.00	454.00	+	744.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.00
454.00	+	747.00	454.00	+	748.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.42
454.00	+	748.00	454.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
454.00	+	749.00	454.00	+	750.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
454.00	+	750.00	454.00	+	750.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
454.00	+	750.00	454.00	+	778.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.91
454.00	+	778.00	454.00	+	815.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.68
454.00	+	815.00	454.00	+	851.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.85
454.00	+	851.00	454.00	+	869.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.16
454.00	+	869.00	454.00	+	890.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.54
454.00	+	893.00	454.00	+	894.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
454.00	+	894.00	454.00	+	895.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
454.00	+	895.00	454.00	+	895.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
454.00	+	895.00	454.00	+	895.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
454.00	+	895.00	454.00	+	919.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.55
454.00	+	919.00	454.00	+	951.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.00
454.00	+	951.00	454.00	+	982.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.30
454.00	+	982.00	454.00	+	997.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.42
454.00	+	997.00	455.00	+	15.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.29
455.00	+	17.00	455.00	+	18.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
455.00	+	18.00	455.00	+	18.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
455.00	+	18.00	455.00	+	18.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
455.00	+	18.00	455.00	+	18.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
455.00	+	18.00	455.00	+	37.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
455.00	+	37.00	455.00	+	62.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
455.00	+	62.00	455.00	+	87.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
455.00	+	87.00	455.00	+	99.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
455.00	+	99.00	455.00	+	113.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
455.00	+	117.00	455.00	+	118.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
455.00	+	118.00	455.00	+	118.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
455.00	+	118.00	455.00	+	118.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
455.00	+	118.00	455.00	+	118.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
455.00	+	118.00	455.00	+	137.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
455.00	+	137.00	455.00	+	162.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
455.00	+	162.00	455.00	+	187.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
455.00	+	187.00	455.00	+	199.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
455.00	+	199.00	455.00	+	213.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
455.00	+	217.00	455.00	+	218.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.00
455.00	+	218.00	455.00	+	218.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
455.00	+	218.00	455.00	+	218.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
455.00	+	218.00	455.00	+	218.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
455.00	+	218.00	455.00	+	238.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.39
455.00	+	238.00	455.00	+	264.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.58
455.00	+	264.00	455.00	+	290.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.00
455.00	+	290.00	455.00	+	302.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.81
455.00	+	302.00	455.00	+	317.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.19
455.00	+	320.00	455.00	+	322.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
455.00	+	322.00	455.00	+	323.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
455.00	+	323.00	455.00	+	324.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
455.00	+	324.00	455.00	+	324.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
455.00	+	324.00	455.00	+	365.00	Singela	VPC	2	0.40	0.40	CONCRETO	41.97
455.00	+	365.00	455.00	+	419.00	Singela	VPC	4	0.50	0.50	CONCRETO	54.71
455.00	+	419.00	455.00	+	472.00	Singela	VPC	6	0.60	0.60	CONCRETO	53.51
455.00	+	472.00	455.00	+	498.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.37
455.00	+	498.00	455.00	+	529.00	Singela	VPC	8	1.00	0.80	CONCRETO	31.27
455.00	+	532.00	455.00	+	534.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.74
455.00	+	534.00	455.00	+	535.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.85
455.00	+	535.00	455.00	+	536.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.70
455.00	+	536.00	455.00	+	536.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
455.00	+	536.00	455.00	+	571.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.24
455.00	+	571.00	455.00	+	616.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.94
455.00	+	616.00	455.00	+	660.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.93
455.00	+	660.00	455.00	+	682.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.14
455.00	+	682.00	455.00	+	708.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.26
470.00	+	617.14	470.00	+	616.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.42
470.00	+	616.00	470.00	+	615.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
470.00	+	615.00	470.00	+	615.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
470.00	+	615.00	470.00	+	615.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
470.00	+	615.00	470.00	+	587.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.74
470.00	+	587.00	470.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.46
470.00	+	550.00	470.00	+	514.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.64
470.00	+	514.00	470.00	+	496.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.05
470.00	+	496.00	470.00	+	475.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.41
470.00	+	472.00	470.00	+	470.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
470.00	+	470.00	470.00	+	469.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
470.00	+	469.00	470.00	+	468.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
470.00	+	468.00	470.00	+	468.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
470.00	+	468.00	470.00	+	431.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.02
470.00	+	431.00	470.00	+	383.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.26
470.00	+	383.00	470.00	+	336.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.20
470.00	+	336.00	470.00	+	313.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.26

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
470.00	+	313.00	470.00	+	286.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.58
470.00	+	285.00	470.00	+	282.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.78
470.00	+	282.00	470.00	+	281.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.36
470.00	+	281.00	470.00	+	280.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.11
470.00	+	280.00	470.00	+	280.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
470.00	+	280.00	470.00	+	224.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.43
470.00	+	224.00	470.00	+	151.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.56
470.00	+	151.00	470.00	+	80.00	Singela	VPC	6	0.60	0.60	CONCRETO	71.94
470.00	+	80.00	470.00	+	45.00	Singela	VPC	7	0.80	0.60	CONCRETO	35.45
470.00	+	45.00	470.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.04
469.00	+	230.00	469.00	+	229.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
469.00	+	229.00	469.00	+	228.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
469.00	+	228.00	469.00	+	228.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
469.00	+	228.00	469.00	+	228.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
469.00	+	228.00	469.00	+	200.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
469.00	+	200.00	469.00	+	163.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
469.00	+	163.00	469.00	+	127.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
469.00	+	127.00	469.00	+	109.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
469.00	+	109.00	469.00	+	88.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
469.00	+	85.00	469.00	+	84.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.02
469.00	+	84.00	469.00	+	84.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
469.00	+	84.00	469.00	+	84.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
469.00	+	84.00	469.00	+	84.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
469.00	+	84.00	469.00	+	64.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.79
469.00	+	64.00	469.00	+	37.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.10
469.00	+	37.00	469.00	+	11.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.51
469.00	+	11.00	468.00	+	998.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.06
468.00	+	998.00	468.00	+	983.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.49
468.00	+	870.00	468.00	+	869.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.85
468.00	+	869.00	468.00	+	869.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.41
468.00	+	869.00	468.00	+	869.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
468.00	+	869.00	468.00	+	869.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
468.00	+	869.00	468.00	+	852.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.22
468.00	+	852.00	468.00	+	830.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.45
468.00	+	830.00	468.00	+	809.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.96
468.00	+	809.00	468.00	+	799.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.82
468.00	+	799.00	468.00	+	787.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.83
468.00	+	783.00	468.00	+	782.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.09
468.00	+	782.00	468.00	+	782.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
468.00	+	782.00	468.00	+	782.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
468.00	+	782.00	468.00	+	782.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
468.00	+	782.00	468.00	+	760.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.17
468.00	+	760.00	468.00	+	732.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.91
468.00	+	732.00	468.00	+	704.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.27
468.00	+	704.00	468.00	+	691.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.93
468.00	+	691.00	468.00	+	675.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.52
468.00	+	671.00	468.00	+	670.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
468.00	+	670.00	468.00	+	669.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
468.00	+	669.00	468.00	+	668.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
468.00	+	668.00	468.00	+	668.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
468.00	+	668.00	468.00	+	637.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88
468.00	+	637.00	468.00	+	596.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
468.00	+	596.00	468.00	+	556.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
468.00	+	556.00	468.00	+	536.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02
468.00	+	536.00	468.00	+	513.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
468.00	+	300.00	468.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.85
468.00	+	299.00	468.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.41

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
468.00	+	299.00	468.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
468.00	+	299.00	468.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
468.00	+	299.00	468.00	+	282.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.22
468.00	+	282.00	468.00	+	260.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.45
468.00	+	260.00	468.00	+	239.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.96
468.00	+	239.00	468.00	+	229.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.82
468.00	+	229.00	468.00	+	217.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.83
468.00	+	213.00	468.00	+	212.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.09
468.00	+	212.00	468.00	+	212.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
468.00	+	212.00	468.00	+	212.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
468.00	+	212.00	468.00	+	212.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
468.00	+	212.00	468.00	+	190.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.17
468.00	+	190.00	468.00	+	162.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.91
468.00	+	162.00	468.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.27
468.00	+	134.00	468.00	+	121.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.93
468.00	+	121.00	468.00	+	105.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.52
468.00	+	101.00	468.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.72
468.00	+	99.00	468.00	+	98.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
468.00	+	98.00	468.00	+	97.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
468.00	+	97.00	468.00	+	97.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
468.00	+	97.00	468.00	+	63.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.85
468.00	+	63.00	468.00	+	18.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.42
468.00	+	18.00	467.00	+	974.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.43
467.00	+	974.00	467.00	+	953.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.89
467.00	+	953.00	467.00	+	928.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.96
467.00	+	925.00	467.00	+	924.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.01
467.00	+	924.00	467.00	+	924.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
467.00	+	924.00	467.00	+	924.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
467.00	+	924.00	467.00	+	924.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
467.00	+	924.00	467.00	+	904.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.59
467.00	+	904.00	467.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.84
467.00	+	878.00	467.00	+	852.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.25
467.00	+	852.00	467.00	+	840.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.94
467.00	+	840.00	467.00	+	825.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.34
467.00	+	821.00	467.00	+	821.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.60
467.00	+	821.00	467.00	+	821.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
467.00	+	821.00	467.00	+	821.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.24
467.00	+	821.00	467.00	+	821.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
467.00	+	821.00	467.00	+	809.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.08
467.00	+	809.00	467.00	+	794.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.74
467.00	+	794.00	467.00	+	779.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.40
467.00	+	779.00	467.00	+	772.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.59
467.00	+	772.00	467.00	+	763.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.00
467.00	+	680.00	467.00	+	679.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.85
467.00	+	679.00	467.00	+	679.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.41
467.00	+	679.00	467.00	+	679.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
467.00	+	679.00	467.00	+	679.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
467.00	+	679.00	467.00	+	662.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.22
467.00	+	662.00	467.00	+	640.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.45
467.00	+	640.00	467.00	+	619.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.96
467.00	+	619.00	467.00	+	609.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.82
467.00	+	609.00	467.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.83
467.00	+	593.00	467.00	+	592.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
467.00	+	592.00	467.00	+	592.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
467.00	+	592.00	467.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
467.00	+	592.00	467.00	+	592.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
467.00	+	592.00	467.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
467.00	+	570.00	467.00	+	541.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
467.00	+	541.00	467.00	+	513.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
467.00	+	513.00	467.00	+	499.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
467.00	+	499.00	467.00	+	483.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
466.00	+	500.00	466.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
466.00	+	499.00	466.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
466.00	+	499.00	466.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
466.00	+	499.00	466.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
466.00	+	499.00	466.00	+	476.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
466.00	+	476.00	466.00	+	445.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
466.00	+	445.00	466.00	+	415.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
466.00	+	415.00	466.00	+	400.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
466.00	+	400.00	466.00	+	383.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
466.00	+	379.00	466.00	+	378.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
466.00	+	378.00	466.00	+	377.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
466.00	+	377.00	466.00	+	376.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
466.00	+	376.00	466.00	+	376.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
466.00	+	376.00	466.00	+	345.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
466.00	+	345.00	466.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
466.00	+	305.00	466.00	+	266.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
466.00	+	266.00	466.00	+	247.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
466.00	+	247.00	466.00	+	224.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
466.00	+	222.00	466.00	+	221.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
466.00	+	221.00	466.00	+	221.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
466.00	+	221.00	466.00	+	221.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
466.00	+	221.00	466.00	+	221.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
466.00	+	221.00	466.00	+	202.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
466.00	+	202.00	466.00	+	177.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
466.00	+	177.00	466.00	+	152.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
466.00	+	152.00	466.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
466.00	+	140.00	466.00	+	126.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
466.00	+	122.00	466.00	+	121.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
466.00	+	121.00	466.00	+	120.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
466.00	+	120.00	466.00	+	120.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
466.00	+	120.00	466.00	+	120.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
466.00	+	120.00	466.00	+	92.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
466.00	+	92.00	466.00	+	55.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
466.00	+	55.00	466.00	+	19.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
466.00	+	19.00	466.00	+	2.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
466.00	+	2.00	465.00	+	981.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
465.00	+	978.00	465.00	+	977.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
465.00	+	977.00	465.00	+	976.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
465.00	+	976.00	465.00	+	976.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
465.00	+	976.00	465.00	+	976.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
465.00	+	976.00	465.00	+	948.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
465.00	+	948.00	465.00	+	911.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
465.00	+	911.00	465.00	+	875.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
465.00	+	875.00	465.00	+	857.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
465.00	+	857.00	465.00	+	836.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
465.00	+	833.00	465.00	+	832.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
465.00	+	832.00	465.00	+	831.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
465.00	+	831.00	465.00	+	831.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
465.00	+	831.00	465.00	+	831.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
465.00	+	831.00	465.00	+	802.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
465.00	+	802.00	465.00	+	764.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
465.00	+	764.00	465.00	+	727.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
465.00	+	727.00	465.00	+	709.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
465.00	+	709.00	465.00	+	688.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
465.00	+	685.00	465.00	+	682.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.68
465.00	+	682.00	465.00	+	681.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.31
465.00	+	681.00	465.00	+	680.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.07
465.00	+	680.00	465.00	+	680.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
465.00	+	680.00	465.00	+	626.00	Singela	VPC	2	0.40	0.40	CONCRETO	54.45
465.00	+	626.00	465.00	+	556.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.97
465.00	+	556.00	465.00	+	487.00	Singela	VPC	6	0.60	0.60	CONCRETO	69.42
465.00	+	487.00	465.00	+	453.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.20
465.00	+	453.00	465.00	+	413.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.57
465.00	+	360.00	465.00	+	359.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
465.00	+	359.00	465.00	+	359.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
465.00	+	359.00	465.00	+	359.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
465.00	+	359.00	465.00	+	359.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
465.00	+	359.00	465.00	+	336.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
465.00	+	336.00	465.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
465.00	+	305.00	465.00	+	275.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
465.00	+	275.00	465.00	+	260.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
465.00	+	260.00	465.00	+	243.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
465.00	+	239.00	465.00	+	238.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
465.00	+	238.00	465.00	+	237.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
465.00	+	237.00	465.00	+	236.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
465.00	+	236.00	465.00	+	236.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
465.00	+	236.00	465.00	+	205.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
465.00	+	205.00	465.00	+	165.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
465.00	+	165.00	465.00	+	126.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
465.00	+	126.00	465.00	+	107.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
465.00	+	107.00	465.00	+	84.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
465.00	+	82.00	465.00	+	81.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.97
465.00	+	81.00	465.00	+	81.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.47
465.00	+	81.00	465.00	+	81.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
465.00	+	81.00	465.00	+	81.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
465.00	+	81.00	465.00	+	62.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.60
465.00	+	62.00	465.00	+	37.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.55
465.00	+	37.00	465.00	+	13.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.99
465.00	+	13.00	465.00	+	1.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.31
465.00	+	1.00	464.00	+	987.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.60
464.00	+	983.00	464.00	+	982.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
464.00	+	982.00	464.00	+	981.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
464.00	+	981.00	464.00	+	981.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
464.00	+	981.00	464.00	+	981.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
464.00	+	981.00	464.00	+	953.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
464.00	+	953.00	464.00	+	916.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
464.00	+	916.00	464.00	+	880.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
464.00	+	880.00	464.00	+	863.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
464.00	+	863.00	464.00	+	842.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
464.00	+	839.00	464.00	+	837.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.75
464.00	+	837.00	464.00	+	836.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.85
464.00	+	836.00	464.00	+	835.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.70
464.00	+	835.00	464.00	+	835.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
464.00	+	835.00	464.00	+	800.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.44
464.00	+	800.00	464.00	+	754.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.20
464.00	+	754.00	464.00	+	709.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.18
464.00	+	709.00	464.00	+	687.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.26
464.00	+	687.00	464.00	+	661.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.40
462.00	+	260.00	462.00	+	259.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
462.00	+	259.00	462.00	+	259.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
462.00	+	259.00	462.00	+	259.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
462.00	+	259.00	462.00	+	259.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
462.00	+	259.00	462.00	+	236.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
462.00	+	236.00	462.00	+	205.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
462.00	+	205.00	462.00	+	175.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
462.00	+	175.00	462.00	+	160.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
462.00	+	160.00	462.00	+	143.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
462.00	+	139.00	462.00	+	138.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
462.00	+	138.00	462.00	+	137.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
462.00	+	137.00	462.00	+	136.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
462.00	+	136.00	462.00	+	136.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
462.00	+	136.00	462.00	+	105.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
462.00	+	105.00	462.00	+	65.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
462.00	+	65.00	462.00	+	26.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
462.00	+	26.00	462.00	+	7.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
462.00	+	7.00	461.00	+	984.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
461.00	+	982.00	461.00	+	981.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
461.00	+	981.00	461.00	+	981.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
461.00	+	981.00	461.00	+	981.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
461.00	+	981.00	461.00	+	981.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
461.00	+	981.00	461.00	+	962.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
461.00	+	962.00	461.00	+	937.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
461.00	+	937.00	461.00	+	912.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
461.00	+	912.00	461.00	+	900.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
461.00	+	900.00	461.00	+	886.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
461.00	+	882.00	461.00	+	881.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
461.00	+	881.00	461.00	+	880.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
461.00	+	880.00	461.00	+	880.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
461.00	+	880.00	461.00	+	880.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
461.00	+	880.00	461.00	+	852.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
461.00	+	852.00	461.00	+	815.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
461.00	+	815.00	461.00	+	779.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
461.00	+	779.00	461.00	+	762.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
461.00	+	762.00	461.00	+	741.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
461.00	+	738.00	461.00	+	737.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
461.00	+	737.00	461.00	+	736.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
461.00	+	736.00	461.00	+	736.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
461.00	+	736.00	461.00	+	736.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
461.00	+	736.00	461.00	+	708.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
461.00	+	708.00	461.00	+	671.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
461.00	+	671.00	461.00	+	635.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
461.00	+	635.00	461.00	+	617.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
461.00	+	617.00	461.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
461.00	+	593.00	461.00	+	592.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
461.00	+	592.00	461.00	+	591.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
461.00	+	591.00	461.00	+	591.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
461.00	+	591.00	461.00	+	591.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
461.00	+	591.00	461.00	+	562.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
461.00	+	562.00	461.00	+	524.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
461.00	+	524.00	461.00	+	487.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
461.00	+	487.00	461.00	+	469.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41
461.00	+	469.00	461.00	+	448.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
461.00	+	445.00	461.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.63
461.00	+	444.00	461.00	+	444.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
461.00	+	444.00	461.00	+	444.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
461.00	+	444.00	461.00	+	444.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
461.00	+	444.00	461.00	+	432.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.87

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
461.00	+	432.00	461.00	+	416.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.78
461.00	+	416.00	461.00	+	400.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.41
461.00	+	400.00	461.00	+	392.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.08
461.00	+	392.00	461.00	+	383.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.59
461.00	+	200.00	461.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
461.00	+	199.00	461.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
461.00	+	199.00	461.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
461.00	+	199.00	461.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
461.00	+	199.00	461.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
461.00	+	180.00	461.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
461.00	+	155.00	461.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
461.00	+	130.00	461.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
461.00	+	118.00	461.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
461.00	+	100.00	461.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.31
461.00	+	99.00	461.00	+	98.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
461.00	+	98.00	461.00	+	98.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
461.00	+	98.00	461.00	+	98.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
461.00	+	98.00	461.00	+	72.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.53
461.00	+	72.00	461.00	+	38.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.58
461.00	+	38.00	461.00	+	5.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.83
461.00	+	5.00	460.00	+	989.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.67
460.00	+	989.00	460.00	+	970.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.77
460.00	+	966.00	460.00	+	964.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.81
460.00	+	964.00	460.00	+	963.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
460.00	+	963.00	460.00	+	962.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
460.00	+	962.00	460.00	+	962.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
460.00	+	962.00	460.00	+	926.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.82
460.00	+	926.00	460.00	+	878.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.00
460.00	+	878.00	460.00	+	832.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.95
460.00	+	832.00	460.00	+	809.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.13
460.00	+	809.00	460.00	+	782.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.44
460.00	+	660.00	460.00	+	659.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
460.00	+	659.00	460.00	+	659.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
460.00	+	659.00	460.00	+	659.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
460.00	+	659.00	460.00	+	659.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
460.00	+	659.00	460.00	+	639.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.19
460.00	+	639.00	460.00	+	613.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.33
460.00	+	613.00	460.00	+	588.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.75
460.00	+	588.00	460.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.69
460.00	+	576.00	460.00	+	561.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.05
460.00	+	558.00	460.00	+	557.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.29
460.00	+	557.00	460.00	+	556.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
460.00	+	556.00	460.00	+	556.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
460.00	+	556.00	460.00	+	556.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
460.00	+	556.00	460.00	+	530.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.13
460.00	+	530.00	460.00	+	496.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.07
460.00	+	496.00	460.00	+	463.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.32
460.00	+	463.00	460.00	+	447.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.42
460.00	+	447.00	460.00	+	428.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.47
460.00	+	426.00	460.00	+	424.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.00
460.00	+	424.00	460.00	+	423.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
460.00	+	423.00	460.00	+	422.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
460.00	+	422.00	460.00	+	422.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
460.00	+	422.00	460.00	+	382.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.59
460.00	+	382.00	460.00	+	330.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.91
460.00	+	330.00	460.00	+	279.00	Singela	VPC	6	0.60	0.60	CONCRETO	51.75
460.00	+	279.00	460.00	+	254.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.50

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
460.00	+	254.00	460.00	+	224.00	Singela	VPC	8	1.00	0.80	CONCRETO	30.24
460.00	+	221.00	460.00	+	220.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
460.00	+	220.00	460.00	+	220.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
460.00	+	220.00	460.00	+	220.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
460.00	+	220.00	460.00	+	220.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
460.00	+	220.00	460.00	+	196.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
460.00	+	196.00	460.00	+	165.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
460.00	+	165.00	460.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
460.00	+	134.00	460.00	+	119.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
460.00	+	119.00	460.00	+	101.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
460.00	+	98.00	460.00	+	97.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
460.00	+	97.00	460.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
460.00	+	97.00	460.00	+	97.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
460.00	+	97.00	460.00	+	97.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
460.00	+	97.00	460.00	+	73.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.55
460.00	+	73.00	460.00	+	41.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.00
460.00	+	41.00	460.00	+	10.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.30
460.00	+	10.00	459.00	+	995.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.42
459.00	+	995.00	459.00	+	977.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.29
459.00	+	974.00	459.00	+	973.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.60
459.00	+	973.00	459.00	+	972.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
459.00	+	972.00	459.00	+	971.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
459.00	+	971.00	459.00	+	971.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
459.00	+	971.00	459.00	+	939.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.47
459.00	+	939.00	459.00	+	897.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.33
459.00	+	897.00	459.00	+	856.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.40
459.00	+	856.00	459.00	+	836.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.40
459.00	+	836.00	459.00	+	812.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.19
459.00	+	810.00	459.00	+	809.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.27
459.00	+	809.00	459.00	+	808.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
459.00	+	808.00	459.00	+	808.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
459.00	+	808.00	459.00	+	808.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
459.00	+	808.00	459.00	+	783.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.74
459.00	+	783.00	459.00	+	750.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.55
459.00	+	750.00	459.00	+	718.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.82
459.00	+	718.00	459.00	+	702.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.17
459.00	+	702.00	459.00	+	683.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.18
459.00	+	80.00	459.00	+	79.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
459.00	+	79.00	459.00	+	79.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
459.00	+	79.00	459.00	+	79.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
459.00	+	79.00	459.00	+	79.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
459.00	+	79.00	459.00	+	59.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.19
459.00	+	59.00	459.00	+	33.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.33
459.00	+	33.00	459.00	+	8.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.75
459.00	+	8.00	458.00	+	996.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.69
458.00	+	996.00	458.00	+	981.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.05
458.00	+	978.00	458.00	+	977.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
458.00	+	977.00	458.00	+	976.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
458.00	+	976.00	458.00	+	976.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
458.00	+	976.00	458.00	+	976.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
458.00	+	976.00	458.00	+	951.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.94
458.00	+	951.00	458.00	+	918.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.81
458.00	+	918.00	458.00	+	885.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.07
458.00	+	885.00	458.00	+	869.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.29
458.00	+	869.00	458.00	+	850.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.32
458.00	+	847.00	458.00	+	845.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.82
458.00	+	845.00	458.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
458.00	+	844.00	458.00	+	843.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
458.00	+	843.00	458.00	+	843.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
458.00	+	843.00	458.00	+	806.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.02
458.00	+	806.00	458.00	+	758.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.26
458.00	+	758.00	458.00	+	711.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.20
458.00	+	711.00	458.00	+	688.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.26
458.00	+	688.00	458.00	+	661.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.58
458.00	+	520.00	458.00	+	519.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
458.00	+	519.00	458.00	+	519.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
458.00	+	519.00	458.00	+	519.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
458.00	+	519.00	458.00	+	519.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
458.00	+	519.00	458.00	+	499.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.19
458.00	+	499.00	458.00	+	473.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.33
458.00	+	473.00	458.00	+	448.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.75
458.00	+	448.00	458.00	+	436.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.69
458.00	+	436.00	458.00	+	421.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.05
458.00	+	418.00	458.00	+	417.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
458.00	+	417.00	458.00	+	417.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
458.00	+	417.00	458.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
458.00	+	417.00	458.00	+	417.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
458.00	+	417.00	458.00	+	396.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38
458.00	+	396.00	458.00	+	369.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
458.00	+	369.00	458.00	+	342.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
458.00	+	342.00	458.00	+	329.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
458.00	+	329.00	458.00	+	314.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
458.00	+	310.00	458.00	+	310.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.29
458.00	+	310.00	458.00	+	310.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.14
458.00	+	310.00	458.00	+	310.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.12
458.00	+	310.00	458.00	+	310.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.04
458.00	+	310.00	458.00	+	304.00	Singela	VPC	2	0.40	0.40	CONCRETO	5.94
458.00	+	304.00	458.00	+	296.00	Singela	VPC	4	0.50	0.50	CONCRETO	7.74
458.00	+	296.00	458.00	+	289.00	Singela	VPC	6	0.60	0.60	CONCRETO	7.57
458.00	+	289.00	458.00	+	285.00	Singela	VPC	7	0.80	0.60	CONCRETO	3.73
458.00	+	285.00	458.00	+	281.00	Singela	VPC	8	1.00	0.80	CONCRETO	4.43
458.00	+	140.00	458.00	+	139.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
458.00	+	139.00	458.00	+	139.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
458.00	+	139.00	458.00	+	139.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
458.00	+	139.00	458.00	+	139.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
458.00	+	139.00	458.00	+	119.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.19
458.00	+	119.00	458.00	+	93.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.33
458.00	+	93.00	458.00	+	68.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.75
458.00	+	68.00	458.00	+	56.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.69
458.00	+	56.00	458.00	+	41.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.05
458.00	+	38.00	458.00	+	37.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
458.00	+	37.00	458.00	+	37.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
458.00	+	37.00	458.00	+	37.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
458.00	+	37.00	458.00	+	37.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
458.00	+	37.00	458.00	+	19.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
458.00	+	19.00	457.00	+	995.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
457.00	+	995.00	457.00	+	972.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
457.00	+	972.00	457.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
457.00	+	961.00	457.00	+	947.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
457.00	+	943.00	457.00	+	942.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
457.00	+	942.00	457.00	+	942.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
457.00	+	942.00	457.00	+	942.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
457.00	+	942.00	457.00	+	942.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
457.00	+	942.00	457.00	+	923.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.00

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
457.00	+	923.00	457.00	+	897.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.07
457.00	+	897.00	457.00	+	872.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.50
457.00	+	872.00	457.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.56
457.00	+	860.00	457.00	+	846.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.90
457.00	+	842.00	457.00	+	841.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
457.00	+	841.00	457.00	+	841.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
457.00	+	841.00	457.00	+	841.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
457.00	+	841.00	457.00	+	841.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
457.00	+	841.00	457.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38
457.00	+	820.00	457.00	+	793.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
457.00	+	793.00	457.00	+	766.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
457.00	+	766.00	457.00	+	753.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
457.00	+	753.00	457.00	+	738.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
457.00	+	734.00	457.00	+	733.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.50
457.00	+	733.00	457.00	+	732.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.73
457.00	+	732.00	457.00	+	731.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.60
457.00	+	731.00	457.00	+	731.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
457.00	+	731.00	457.00	+	701.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.49
457.00	+	701.00	457.00	+	662.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.75
457.00	+	662.00	457.00	+	624.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.87
457.00	+	624.00	457.00	+	605.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.15
457.00	+	605.00	457.00	+	583.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.72
457.00	+	580.00	457.00	+	579.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
457.00	+	579.00	457.00	+	579.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
457.00	+	579.00	457.00	+	579.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
457.00	+	579.00	457.00	+	579.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
457.00	+	579.00	457.00	+	558.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
457.00	+	558.00	457.00	+	530.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
457.00	+	530.00	457.00	+	503.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
457.00	+	503.00	457.00	+	490.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
457.00	+	490.00	457.00	+	474.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
457.00	+	420.00	457.00	+	419.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.27
457.00	+	419.00	457.00	+	418.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
457.00	+	418.00	457.00	+	418.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
457.00	+	418.00	457.00	+	418.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
457.00	+	418.00	457.00	+	393.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.74
457.00	+	393.00	457.00	+	360.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.55
457.00	+	360.00	457.00	+	328.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.82
457.00	+	328.00	457.00	+	312.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.17
457.00	+	312.00	457.00	+	293.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.18
457.00	+	290.00	457.00	+	290.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
457.00	+	290.00	457.00	+	290.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
457.00	+	290.00	457.00	+	290.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
457.00	+	290.00	457.00	+	290.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
457.00	+	290.00	457.00	+	279.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
457.00	+	279.00	457.00	+	264.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
457.00	+	264.00	457.00	+	249.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
457.00	+	249.00	457.00	+	242.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
457.00	+	242.00	457.00	+	233.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
457.00	+	200.00	457.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.88
457.00	+	199.00	457.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
457.00	+	199.00	457.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.35
457.00	+	199.00	457.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
457.00	+	199.00	457.00	+	182.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.82
457.00	+	182.00	457.00	+	159.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.23
457.00	+	159.00	457.00	+	137.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.72
457.00	+	137.00	457.00	+	126.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.19

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
457.00	+	126.00	457.00	+	113.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.28
457.00	+	40.00	457.00	+	39.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.78
457.00	+	39.00	457.00	+	39.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.38
457.00	+	39.00	457.00	+	39.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.31
457.00	+	39.00	457.00	+	39.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
457.00	+	39.00	457.00	+	24.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.84
457.00	+	24.00	457.00	+	4.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.65
457.00	+	4.00	456.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.19
456.00	+	984.00	456.00	+	974.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.95
456.00	+	974.00	456.00	+	963.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.80
470.00	+	617.14	470.00	+	619.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.24
470.00	+	619.00	470.00	+	620.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.09
470.00	+	620.00	470.00	+	621.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
470.00	+	621.00	470.00	+	621.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
470.00	+	621.00	470.00	+	666.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.51
470.00	+	666.00	470.00	+	725.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.32
470.00	+	725.00	470.00	+	783.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.02
470.00	+	783.00	470.00	+	811.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.59
470.00	+	811.00	470.00	+	844.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.91
470.00	+	847.00	470.00	+	848.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.13
470.00	+	848.00	470.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
470.00	+	849.00	470.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
470.00	+	849.00	470.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
470.00	+	849.00	470.00	+	871.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.97
470.00	+	871.00	470.00	+	900.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.94
470.00	+	900.00	470.00	+	929.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.28
470.00	+	929.00	470.00	+	943.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.43
470.00	+	943.00	470.00	+	960.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.11
470.00	+	963.00	470.00	+	964.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.34
470.00	+	964.00	470.00	+	965.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.65
470.00	+	965.00	470.00	+	966.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
470.00	+	966.00	470.00	+	966.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
470.00	+	966.00	470.00	+	993.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.12
470.00	+	993.00	471.00	+	28.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.36
471.00	+	28.00	471.00	+	62.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.58
471.00	+	62.00	471.00	+	79.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.04
471.00	+	79.00	471.00	+	99.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.21
471.00	+	140.00	471.00	+	142.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.24
471.00	+	142.00	471.00	+	143.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.09
471.00	+	143.00	471.00	+	144.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
471.00	+	144.00	471.00	+	144.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
471.00	+	144.00	471.00	+	189.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.54
471.00	+	189.00	471.00	+	248.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.36
471.00	+	248.00	471.00	+	306.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.06
471.00	+	306.00	471.00	+	334.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.61
471.00	+	334.00	471.00	+	367.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.93
471.00	+	370.00	471.00	+	371.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
471.00	+	371.00	471.00	+	372.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
471.00	+	372.00	471.00	+	372.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
471.00	+	372.00	471.00	+	372.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
471.00	+	372.00	471.00	+	395.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
471.00	+	395.00	471.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
471.00	+	425.00	471.00	+	454.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
471.00	+	454.00	471.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
471.00	+	468.00	471.00	+	485.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
471.00	+	487.00	471.00	+	489.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.74
471.00	+	489.00	471.00	+	490.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.85

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
471.00	+	490.00	471.00	+	491.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.70
471.00	+	491.00	471.00	+	491.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
471.00	+	491.00	471.00	+	526.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.24
471.00	+	526.00	471.00	+	571.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.94
471.00	+	571.00	471.00	+	615.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.93
471.00	+	615.00	471.00	+	637.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.14
471.00	+	637.00	471.00	+	663.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.26
471.00	+	665.00	471.00	+	666.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.54
471.00	+	666.00	471.00	+	666.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.26
471.00	+	666.00	471.00	+	666.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.21
471.00	+	666.00	471.00	+	666.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
471.00	+	666.00	471.00	+	676.00	Singela	VPC	2	0.40	0.40	CONCRETO	10.89
471.00	+	676.00	471.00	+	690.00	Singela	VPC	4	0.50	0.50	CONCRETO	14.19
471.00	+	690.00	471.00	+	703.00	Singela	VPC	6	0.60	0.60	CONCRETO	13.88
471.00	+	703.00	471.00	+	710.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.84
471.00	+	710.00	471.00	+	718.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.11
472.00	+	-	472.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
472.00	+	1.00	472.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
472.00	+	1.00	472.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
472.00	+	1.00	472.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
472.00	+	1.00	472.00	+	19.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
472.00	+	19.00	472.00	+	42.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
472.00	+	42.00	472.00	+	64.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
472.00	+	64.00	472.00	+	75.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
472.00	+	75.00	472.00	+	88.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
472.00	+	91.00	472.00	+	92.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.15
472.00	+	92.00	472.00	+	93.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
472.00	+	93.00	472.00	+	93.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
472.00	+	93.00	472.00	+	93.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
472.00	+	93.00	472.00	+	116.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.36
472.00	+	116.00	472.00	+	146.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.45
472.00	+	146.00	472.00	+	175.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.79
472.00	+	175.00	472.00	+	189.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.68
472.00	+	189.00	472.00	+	206.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.41
472.00	+	209.00	472.00	+	211.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
472.00	+	211.00	472.00	+	212.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
472.00	+	212.00	472.00	+	213.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
472.00	+	213.00	472.00	+	213.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
472.00	+	213.00	472.00	+	249.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.43
472.00	+	249.00	472.00	+	296.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.49
472.00	+	296.00	472.00	+	342.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.45
472.00	+	342.00	472.00	+	364.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.89
472.00	+	364.00	472.00	+	391.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.14
472.00	+	393.00	472.00	+	394.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
472.00	+	394.00	472.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
472.00	+	395.00	472.00	+	395.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
472.00	+	395.00	472.00	+	395.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
472.00	+	395.00	472.00	+	416.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
472.00	+	416.00	472.00	+	444.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
472.00	+	444.00	472.00	+	471.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
472.00	+	471.00	472.00	+	484.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
472.00	+	484.00	472.00	+	500.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
472.00	+	502.00	472.00	+	503.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.96
472.00	+	503.00	472.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.47
472.00	+	503.00	472.00	+	503.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
472.00	+	503.00	472.00	+	503.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
472.00	+	503.00	472.00	+	522.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
472.00	+	522.00	472.00	+	547.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.29
472.00	+	547.00	472.00	+	571.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.74
472.00	+	571.00	472.00	+	583.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.19
472.00	+	583.00	472.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.46
472.00	+	600.00	472.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
472.00	+	601.00	472.00	+	601.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
472.00	+	601.00	472.00	+	601.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
472.00	+	601.00	472.00	+	601.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
472.00	+	601.00	472.00	+	617.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
472.00	+	617.00	472.00	+	638.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
472.00	+	638.00	472.00	+	659.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
472.00	+	659.00	472.00	+	669.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
472.00	+	669.00	472.00	+	681.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
472.00	+	820.00	472.00	+	821.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
472.00	+	821.00	472.00	+	821.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
472.00	+	821.00	472.00	+	821.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
472.00	+	821.00	472.00	+	821.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
472.00	+	821.00	472.00	+	839.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
472.00	+	839.00	472.00	+	862.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
472.00	+	862.00	472.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
472.00	+	884.00	472.00	+	895.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
472.00	+	895.00	472.00	+	908.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
472.00	+	911.00	472.00	+	911.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.46
472.00	+	911.00	472.00	+	911.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.22
472.00	+	911.00	472.00	+	911.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.18
472.00	+	911.00	472.00	+	911.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
472.00	+	911.00	472.00	+	920.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.31
472.00	+	920.00	472.00	+	932.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.13
472.00	+	932.00	472.00	+	943.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.86
472.00	+	943.00	472.00	+	949.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.85
472.00	+	949.00	472.00	+	956.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.93
472.00	+	958.00	472.00	+	959.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
472.00	+	959.00	472.00	+	959.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
472.00	+	959.00	472.00	+	959.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
472.00	+	959.00	472.00	+	959.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
472.00	+	959.00	472.00	+	973.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.06
472.00	+	973.00	472.00	+	991.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.32
472.00	+	991.00	473.00	+	9.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.92
473.00	+	9.00	473.00	+	18.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.83
473.00	+	18.00	473.00	+	28.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.47
473.00	+	29.00	473.00	+	29.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.25
473.00	+	29.00	473.00	+	29.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.12
473.00	+	29.00	473.00	+	29.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.10
473.00	+	29.00	473.00	+	29.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.03
473.00	+	29.00	473.00	+	34.00	Singela	VPC	2	0.40	0.40	CONCRETO	5.15
473.00	+	34.00	473.00	+	41.00	Singela	VPC	4	0.50	0.50	CONCRETO	6.71
473.00	+	41.00	473.00	+	48.00	Singela	VPC	6	0.60	0.60	CONCRETO	6.56
473.00	+	48.00	473.00	+	51.00	Singela	VPC	7	0.80	0.60	CONCRETO	3.23
473.00	+	51.00	473.00	+	55.00	Singela	VPC	8	1.00	0.80	CONCRETO	3.84
473.00	+	82.00	473.00	+	83.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
473.00	+	83.00	473.00	+	83.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
473.00	+	83.00	473.00	+	83.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
473.00	+	83.00	473.00	+	83.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
473.00	+	83.00	473.00	+	101.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
473.00	+	101.00	473.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
473.00	+	124.00	473.00	+	146.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
473.00	+	146.00	473.00	+	157.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Plataforma	Tipo	b			h
473.00	+	157.00	473.00	+	170.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
473.00	+	173.00	473.00	+	174.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
473.00	+	174.00	473.00	+	175.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
473.00	+	175.00	473.00	+	175.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
473.00	+	175.00	473.00	+	175.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
473.00	+	175.00	473.00	+	198.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
473.00	+	198.00	473.00	+	228.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
473.00	+	228.00	473.00	+	257.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
473.00	+	257.00	473.00	+	271.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
473.00	+	271.00	473.00	+	288.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
473.00	+	290.00	473.00	+	292.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
473.00	+	292.00	473.00	+	293.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
473.00	+	293.00	473.00	+	294.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
473.00	+	294.00	473.00	+	294.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
473.00	+	294.00	473.00	+	330.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.43
473.00	+	330.00	473.00	+	377.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.49
473.00	+	377.00	473.00	+	423.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.45
473.00	+	423.00	473.00	+	445.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.89
473.00	+	445.00	473.00	+	472.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.14
473.00	+	474.00	473.00	+	475.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
473.00	+	475.00	473.00	+	476.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
473.00	+	476.00	473.00	+	476.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
473.00	+	476.00	473.00	+	476.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
473.00	+	476.00	473.00	+	497.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
473.00	+	497.00	473.00	+	525.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
473.00	+	525.00	473.00	+	552.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
473.00	+	552.00	473.00	+	565.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
473.00	+	565.00	473.00	+	581.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
473.00	+	584.00	473.00	+	585.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.08
473.00	+	585.00	473.00	+	586.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
473.00	+	586.00	473.00	+	586.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
473.00	+	586.00	473.00	+	586.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
473.00	+	586.00	473.00	+	607.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.98
473.00	+	607.00	473.00	+	635.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.65
473.00	+	635.00	473.00	+	663.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.02
473.00	+	663.00	473.00	+	676.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.81
473.00	+	676.00	473.00	+	692.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.37
473.00	+	695.00	473.00	+	697.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
473.00	+	697.00	473.00	+	698.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
473.00	+	698.00	473.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
473.00	+	699.00	473.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
473.00	+	699.00	473.00	+	731.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
473.00	+	731.00	473.00	+	773.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
473.00	+	773.00	473.00	+	814.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
473.00	+	814.00	473.00	+	834.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
473.00	+	834.00	473.00	+	858.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
475.00	+	232.00	475.00	+	233.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
475.00	+	233.00	475.00	+	233.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
475.00	+	233.00	475.00	+	233.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
475.00	+	233.00	475.00	+	233.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
475.00	+	233.00	475.00	+	251.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
475.00	+	251.00	475.00	+	274.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
475.00	+	274.00	475.00	+	296.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
475.00	+	296.00	475.00	+	307.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
475.00	+	307.00	475.00	+	320.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
475.00	+	323.00	475.00	+	324.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.15
475.00	+	324.00	475.00	+	325.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
475.00	+	325.00	475.00	+	325.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
475.00	+	325.00	475.00	+	325.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
475.00	+	325.00	475.00	+	348.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.36
475.00	+	348.00	475.00	+	378.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.45
475.00	+	378.00	475.00	+	407.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.79
475.00	+	407.00	475.00	+	421.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.68
475.00	+	421.00	475.00	+	438.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.41
475.00	+	441.00	475.00	+	442.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
475.00	+	442.00	475.00	+	442.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
475.00	+	442.00	475.00	+	442.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
475.00	+	442.00	475.00	+	442.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
475.00	+	442.00	475.00	+	458.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
475.00	+	458.00	475.00	+	479.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
475.00	+	479.00	475.00	+	500.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
475.00	+	500.00	475.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
475.00	+	510.00	475.00	+	522.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
475.00	+	845.00	475.00	+	846.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
475.00	+	846.00	475.00	+	846.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
475.00	+	846.00	475.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
475.00	+	846.00	475.00	+	846.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
475.00	+	846.00	475.00	+	864.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
475.00	+	864.00	475.00	+	887.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
475.00	+	887.00	475.00	+	909.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
475.00	+	909.00	475.00	+	920.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
475.00	+	920.00	475.00	+	933.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
475.00	+	936.00	475.00	+	937.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
475.00	+	937.00	475.00	+	938.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
475.00	+	938.00	475.00	+	938.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
475.00	+	938.00	475.00	+	938.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
475.00	+	938.00	475.00	+	958.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
475.00	+	958.00	475.00	+	985.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
475.00	+	985.00	476.00	+	12.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
476.00	+	12.00	476.00	+	25.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
476.00	+	25.00	476.00	+	40.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
476.00	+	290.00	476.00	+	291.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
476.00	+	291.00	476.00	+	291.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
476.00	+	291.00	476.00	+	291.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
476.00	+	291.00	476.00	+	291.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
476.00	+	291.00	476.00	+	309.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
476.00	+	309.00	476.00	+	332.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
476.00	+	332.00	476.00	+	354.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
476.00	+	354.00	476.00	+	365.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
476.00	+	365.00	476.00	+	378.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
476.00	+	381.00	476.00	+	382.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.15
476.00	+	382.00	476.00	+	383.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
476.00	+	383.00	476.00	+	383.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
476.00	+	383.00	476.00	+	383.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
476.00	+	383.00	476.00	+	406.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.36
476.00	+	406.00	476.00	+	436.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.45
476.00	+	436.00	476.00	+	465.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.79
476.00	+	465.00	476.00	+	479.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.68
476.00	+	479.00	476.00	+	496.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.41
476.00	+	499.00	476.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
476.00	+	501.00	476.00	+	502.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
476.00	+	502.00	476.00	+	503.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
476.00	+	503.00	476.00	+	503.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
476.00	+	503.00	476.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
476.00	+	534.00	476.00	+	575.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
476.00	+	575.00	476.00	+	615.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
476.00	+	615.00	476.00	+	635.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02
476.00	+	635.00	476.00	+	658.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
476.00	+	980.00	476.00	+	981.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
476.00	+	981.00	476.00	+	981.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
476.00	+	981.00	476.00	+	981.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
476.00	+	981.00	476.00	+	981.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
476.00	+	981.00	476.00	+	999.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
476.00	+	999.00	477.00	+	22.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
477.00	+	22.00	477.00	+	44.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
477.00	+	44.00	477.00	+	55.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
477.00	+	55.00	477.00	+	68.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
477.00	+	71.00	477.00	+	71.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.48
477.00	+	71.00	477.00	+	71.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.23
477.00	+	71.00	477.00	+	71.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.19
477.00	+	71.00	477.00	+	71.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
477.00	+	71.00	477.00	+	81.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.70
477.00	+	81.00	477.00	+	93.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.65
477.00	+	93.00	477.00	+	105.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.37
477.00	+	105.00	477.00	+	111.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.09
477.00	+	111.00	477.00	+	118.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.23
477.00	+	210.00	477.00	+	211.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
477.00	+	211.00	477.00	+	211.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
477.00	+	211.00	477.00	+	211.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
477.00	+	211.00	477.00	+	211.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
477.00	+	211.00	477.00	+	229.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
477.00	+	229.00	477.00	+	252.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
477.00	+	252.00	477.00	+	274.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
477.00	+	274.00	477.00	+	285.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
477.00	+	285.00	477.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
477.00	+	301.00	477.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.15
477.00	+	302.00	477.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
477.00	+	303.00	477.00	+	303.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
477.00	+	303.00	477.00	+	303.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
477.00	+	303.00	477.00	+	326.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.36
477.00	+	326.00	477.00	+	356.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.45
477.00	+	356.00	477.00	+	385.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.79
477.00	+	385.00	477.00	+	399.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.68
477.00	+	399.00	477.00	+	416.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.41
477.00	+	419.00	477.00	+	420.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.08
477.00	+	420.00	477.00	+	421.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
477.00	+	421.00	477.00	+	421.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
477.00	+	421.00	477.00	+	421.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
477.00	+	421.00	477.00	+	442.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.98
477.00	+	442.00	477.00	+	470.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.65
477.00	+	470.00	477.00	+	498.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.02
477.00	+	498.00	477.00	+	511.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.81
477.00	+	511.00	477.00	+	527.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.37
477.00	+	530.00	477.00	+	534.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
477.00	+	534.00	477.00	+	536.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
477.00	+	536.00	477.00	+	538.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
477.00	+	538.00	477.00	+	538.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
477.00	+	538.00	477.00	+	617.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
477.00	+	617.00	477.00	+	720.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
477.00	+	720.00	477.00	+	820.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
477.00	+	820.00	477.00	+	869.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
477.00	+	869.00	477.00	+	928.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
478.00	+	620.00	478.00	+	621.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
478.00	+	621.00	478.00	+	622.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
478.00	+	622.00	478.00	+	622.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
478.00	+	622.00	478.00	+	622.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
478.00	+	622.00	478.00	+	646.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.50
478.00	+	646.00	478.00	+	677.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.93
478.00	+	677.00	478.00	+	708.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.23
478.00	+	708.00	478.00	+	723.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.39
478.00	+	723.00	478.00	+	741.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.25
480.00	+	366.00	480.00	+	367.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.13
480.00	+	367.00	480.00	+	368.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
480.00	+	368.00	480.00	+	368.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
480.00	+	368.00	480.00	+	368.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
480.00	+	368.00	480.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.97
480.00	+	390.00	480.00	+	419.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.94
480.00	+	419.00	480.00	+	448.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.28
480.00	+	448.00	480.00	+	462.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.43
480.00	+	462.00	480.00	+	479.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.11
480.00	+	482.00	480.00	+	481.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
480.00	+	481.00	480.00	+	480.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
480.00	+	480.00	480.00	+	480.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
480.00	+	480.00	480.00	+	480.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
480.00	+	480.00	480.00	+	451.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
480.00	+	451.00	480.00	+	413.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
480.00	+	413.00	480.00	+	376.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
480.00	+	376.00	480.00	+	358.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
480.00	+	358.00	480.00	+	336.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
480.00	+	332.00	480.00	+	331.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.94
480.00	+	331.00	480.00	+	331.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.46
480.00	+	331.00	480.00	+	331.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
480.00	+	331.00	480.00	+	331.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
480.00	+	331.00	480.00	+	312.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.01
480.00	+	312.00	480.00	+	288.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.78
480.00	+	288.00	480.00	+	264.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.23
480.00	+	264.00	480.00	+	253.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.94
480.00	+	253.00	480.00	+	239.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.16
480.00	+	236.00	480.00	+	235.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.34
480.00	+	235.00	480.00	+	234.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.65
480.00	+	234.00	480.00	+	234.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
480.00	+	234.00	480.00	+	234.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
480.00	+	234.00	480.00	+	207.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.12
480.00	+	207.00	480.00	+	172.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.36
480.00	+	172.00	480.00	+	138.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.58
480.00	+	138.00	480.00	+	121.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.04
480.00	+	121.00	480.00	+	101.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.21
480.00	+	99.00	480.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
480.00	+	98.00	480.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
480.00	+	97.00	480.00	+	97.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
480.00	+	97.00	480.00	+	97.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
480.00	+	97.00	480.00	+	70.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
480.00	+	70.00	480.00	+	35.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
480.00	+	35.00	480.00	+	-	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
480.00	+	-	479.00	+	983.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
479.00	+	983.00	479.00	+	963.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
479.00	+	960.00	479.00	+	959.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
479.00	+	959.00	479.00	+	958.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
479.00	+	958.00	479.00	+	958.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
479.00	+	958.00	479.00	+	958.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
479.00	+	958.00	479.00	+	931.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
479.00	+	931.00	479.00	+	895.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
479.00	+	895.00	479.00	+	860.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
479.00	+	860.00	479.00	+	843.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
479.00	+	843.00	479.00	+	823.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
479.00	+	819.00	479.00	+	817.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.34
479.00	+	817.00	479.00	+	816.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.14
479.00	+	816.00	479.00	+	815.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.94
479.00	+	815.00	479.00	+	815.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
479.00	+	815.00	479.00	+	768.00	Singela	VPC	2	0.40	0.40	CONCRETO	47.52
479.00	+	768.00	479.00	+	707.00	Singela	VPC	4	0.50	0.50	CONCRETO	61.94
479.00	+	707.00	479.00	+	647.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.58
479.00	+	647.00	479.00	+	618.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.85
479.00	+	618.00	479.00	+	583.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.40
479.00	+	579.00	479.00	+	577.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
479.00	+	577.00	479.00	+	576.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
479.00	+	576.00	479.00	+	575.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
479.00	+	575.00	479.00	+	575.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
479.00	+	575.00	479.00	+	538.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
479.00	+	538.00	479.00	+	489.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
479.00	+	489.00	479.00	+	441.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
479.00	+	441.00	479.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
479.00	+	418.00	479.00	+	390.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
479.00	+	388.00	479.00	+	386.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.89
479.00	+	386.00	479.00	+	385.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.92
479.00	+	385.00	479.00	+	384.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.76
479.00	+	384.00	479.00	+	384.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
479.00	+	384.00	479.00	+	346.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.41
479.00	+	346.00	479.00	+	296.00	Singela	VPC	4	0.50	0.50	CONCRETO	50.07
479.00	+	296.00	479.00	+	248.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.97
479.00	+	248.00	479.00	+	224.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.13
479.00	+	224.00	479.00	+	196.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.62
479.00	+	194.00	479.00	+	192.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
479.00	+	192.00	479.00	+	191.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
479.00	+	191.00	479.00	+	190.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
479.00	+	190.00	479.00	+	190.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
479.00	+	190.00	479.00	+	144.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
479.00	+	144.00	479.00	+	84.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
479.00	+	84.00	479.00	+	25.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
479.00	+	25.00	478.00	+	996.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10
478.00	+	996.00	478.00	+	962.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
478.00	+	820.00	478.00	+	819.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.74
478.00	+	819.00	478.00	+	819.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.36
478.00	+	819.00	478.00	+	819.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
478.00	+	819.00	478.00	+	819.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
478.00	+	819.00	478.00	+	804.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.10
478.00	+	804.00	478.00	+	785.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.68
478.00	+	785.00	478.00	+	766.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.25
478.00	+	766.00	478.00	+	757.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.49
478.00	+	757.00	478.00	+	746.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.25
480.00	+	366.99	480.00	+	367.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.49
480.00	+	367.00	480.00	+	368.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.73
480.00	+	368.00	480.00	+	369.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.60
480.00	+	369.00	480.00	+	369.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
480.00	+	369.00	480.00	+	399.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.29

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
480.00	+	399.00	480.00	+	438.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.49
480.00	+	438.00	480.00	+	476.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.62
480.00	+	476.00	480.00	+	495.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.03
480.00	+	495.00	480.00	+	517.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.57
481.00	+	430.00	481.00	+	431.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
481.00	+	431.00	481.00	+	432.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
481.00	+	432.00	481.00	+	433.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
481.00	+	433.00	481.00	+	433.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
481.00	+	433.00	481.00	+	461.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
481.00	+	461.00	481.00	+	498.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
481.00	+	498.00	481.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
481.00	+	534.00	481.00	+	552.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
481.00	+	552.00	481.00	+	573.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
481.00	+	575.00	481.00	+	577.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.83
481.00	+	577.00	481.00	+	578.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
481.00	+	578.00	481.00	+	579.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
481.00	+	579.00	481.00	+	579.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
481.00	+	579.00	481.00	+	616.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.22
481.00	+	616.00	481.00	+	664.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.52
481.00	+	664.00	481.00	+	711.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.46
481.00	+	711.00	481.00	+	734.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.38
481.00	+	734.00	481.00	+	761.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.73
481.00	+	763.00	481.00	+	763.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.36
481.00	+	763.00	481.00	+	763.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.18
481.00	+	763.00	481.00	+	763.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.14
481.00	+	763.00	481.00	+	763.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.04
481.00	+	763.00	481.00	+	770.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.33
481.00	+	770.00	481.00	+	780.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.55
481.00	+	780.00	481.00	+	789.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.34
481.00	+	789.00	481.00	+	794.00	Singela	VPC	7	0.80	0.60	CONCRETO	4.60
481.00	+	794.00	481.00	+	799.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.46
481.00	+	880.00	481.00	+	881.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
481.00	+	881.00	481.00	+	882.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
481.00	+	882.00	481.00	+	883.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
481.00	+	883.00	481.00	+	883.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
481.00	+	883.00	481.00	+	911.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
481.00	+	911.00	481.00	+	948.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
481.00	+	948.00	481.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
481.00	+	984.00	482.00	+	2.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
482.00	+	2.00	482.00	+	23.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
482.00	+	25.00	482.00	+	27.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.83
482.00	+	27.00	482.00	+	28.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
482.00	+	28.00	482.00	+	29.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
482.00	+	29.00	482.00	+	29.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
482.00	+	29.00	482.00	+	66.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.22
482.00	+	66.00	482.00	+	114.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.52
482.00	+	114.00	482.00	+	161.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.46
482.00	+	161.00	482.00	+	184.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.38
482.00	+	184.00	482.00	+	211.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.73
482.00	+	213.00	482.00	+	214.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.16
482.00	+	214.00	482.00	+	215.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.57
482.00	+	215.00	482.00	+	215.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
482.00	+	215.00	482.00	+	215.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
482.00	+	215.00	482.00	+	238.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.56
482.00	+	238.00	482.00	+	268.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.71
482.00	+	268.00	482.00	+	298.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.04
482.00	+	298.00	482.00	+	312.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
482.00	+	312.00	482.00	+	329.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.55
482.00	+	332.00	482.00	+	334.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.69
482.00	+	334.00	482.00	+	335.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
482.00	+	335.00	482.00	+	336.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
482.00	+	336.00	482.00	+	336.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
482.00	+	336.00	482.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.25
482.00	+	370.00	482.00	+	414.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.65
482.00	+	414.00	482.00	+	457.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.67
482.00	+	457.00	482.00	+	478.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.52
482.00	+	478.00	482.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.52
482.00	+	505.00	482.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
482.00	+	506.00	482.00	+	506.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
482.00	+	506.00	482.00	+	506.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
482.00	+	506.00	482.00	+	506.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
482.00	+	506.00	482.00	+	524.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
482.00	+	524.00	482.00	+	548.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
482.00	+	548.00	482.00	+	571.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
482.00	+	571.00	482.00	+	582.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
482.00	+	582.00	482.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
482.00	+	760.00	482.00	+	761.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
482.00	+	761.00	482.00	+	762.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
482.00	+	762.00	482.00	+	763.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
482.00	+	763.00	482.00	+	763.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
482.00	+	763.00	482.00	+	791.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
482.00	+	791.00	482.00	+	828.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
482.00	+	828.00	482.00	+	864.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
482.00	+	864.00	482.00	+	882.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
482.00	+	882.00	482.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
482.00	+	905.00	482.00	+	907.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.83
482.00	+	907.00	482.00	+	908.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
482.00	+	908.00	482.00	+	909.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
482.00	+	909.00	482.00	+	909.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
482.00	+	909.00	482.00	+	946.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.22
482.00	+	946.00	482.00	+	994.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.52
482.00	+	994.00	483.00	+	41.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.46
483.00	+	41.00	483.00	+	64.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.38
483.00	+	64.00	483.00	+	91.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.73
483.00	+	93.00	483.00	+	94.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.65
483.00	+	94.00	483.00	+	94.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.32
483.00	+	94.00	483.00	+	94.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
483.00	+	94.00	483.00	+	94.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
483.00	+	94.00	483.00	+	107.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.26
483.00	+	107.00	483.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.29
483.00	+	124.00	483.00	+	140.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.91
483.00	+	140.00	483.00	+	148.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.33
483.00	+	148.00	483.00	+	158.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.88
484.00	+	520.00	484.00	+	521.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.85
484.00	+	521.00	484.00	+	521.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.41
484.00	+	521.00	484.00	+	521.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
484.00	+	521.00	484.00	+	521.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
484.00	+	521.00	484.00	+	538.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.22
484.00	+	538.00	484.00	+	560.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.45
484.00	+	560.00	484.00	+	581.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.96
484.00	+	581.00	484.00	+	591.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.82
484.00	+	591.00	484.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.83
484.00	+	607.00	484.00	+	608.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
484.00	+	608.00	484.00	+	609.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
484.00	+	609.00	484.00	+	609.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
484.00	+	609.00	484.00	+	609.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
484.00	+	609.00	484.00	+	631.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37
484.00	+	631.00	484.00	+	660.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
484.00	+	660.00	484.00	+	688.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
484.00	+	688.00	484.00	+	702.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
484.00	+	702.00	484.00	+	718.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
484.00	+	720.00	484.00	+	722.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.72
484.00	+	722.00	484.00	+	723.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
484.00	+	723.00	484.00	+	724.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
484.00	+	724.00	484.00	+	724.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
484.00	+	724.00	484.00	+	758.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.85
484.00	+	758.00	484.00	+	803.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.42
484.00	+	803.00	484.00	+	847.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.43
484.00	+	847.00	484.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.89
484.00	+	868.00	484.00	+	893.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.96
484.00	+	896.00	484.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
484.00	+	898.00	484.00	+	899.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
484.00	+	899.00	484.00	+	900.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
484.00	+	900.00	484.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
484.00	+	900.00	484.00	+	936.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.43
484.00	+	936.00	484.00	+	983.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.49
484.00	+	983.00	485.00	+	29.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.45
485.00	+	29.00	485.00	+	51.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.89
485.00	+	51.00	485.00	+	78.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.14
485.00	+	220.00	485.00	+	222.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.73
485.00	+	222.00	485.00	+	223.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
485.00	+	223.00	485.00	+	224.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
485.00	+	224.00	485.00	+	224.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
485.00	+	224.00	485.00	+	259.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.04
485.00	+	259.00	485.00	+	304.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.68
485.00	+	304.00	485.00	+	348.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.68
485.00	+	348.00	485.00	+	370.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.01
485.00	+	370.00	485.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.11
485.00	+	397.00	485.00	+	398.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.88
485.00	+	398.00	485.00	+	398.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
485.00	+	398.00	485.00	+	398.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.35
485.00	+	398.00	485.00	+	398.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
485.00	+	398.00	485.00	+	415.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.82
485.00	+	415.00	485.00	+	438.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.23
485.00	+	438.00	485.00	+	460.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.72
485.00	+	460.00	485.00	+	471.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.19
485.00	+	471.00	485.00	+	484.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.28
485.00	+	487.00	485.00	+	488.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.88
485.00	+	488.00	485.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
485.00	+	488.00	485.00	+	488.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.35
485.00	+	488.00	485.00	+	488.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
485.00	+	488.00	485.00	+	505.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.82
485.00	+	505.00	485.00	+	528.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.23
485.00	+	528.00	485.00	+	550.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.72
485.00	+	550.00	485.00	+	561.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.19
485.00	+	561.00	485.00	+	574.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.28
485.00	+	577.00	485.00	+	578.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.00
485.00	+	578.00	485.00	+	578.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
485.00	+	578.00	485.00	+	578.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
485.00	+	578.00	485.00	+	578.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
485.00	+	578.00	485.00	+	598.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.39

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
485.00	+	598.00	485.00	+	624.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.58
485.00	+	624.00	485.00	+	650.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.00
485.00	+	650.00	485.00	+	662.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.81
485.00	+	662.00	485.00	+	677.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.19
485.00	+	720.00	485.00	+	722.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.73
485.00	+	722.00	485.00	+	723.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
485.00	+	723.00	485.00	+	724.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
485.00	+	724.00	485.00	+	724.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
485.00	+	724.00	485.00	+	759.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.04
485.00	+	759.00	485.00	+	804.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.68
485.00	+	804.00	485.00	+	848.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.68
485.00	+	848.00	485.00	+	870.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.01
485.00	+	870.00	485.00	+	896.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.11
485.00	+	897.00	485.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
485.00	+	898.00	485.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
485.00	+	898.00	485.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
485.00	+	898.00	485.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
485.00	+	898.00	485.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
485.00	+	916.00	485.00	+	939.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
485.00	+	939.00	485.00	+	961.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
485.00	+	961.00	485.00	+	972.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
485.00	+	972.00	485.00	+	985.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
485.00	+	988.00	485.00	+	989.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.35
485.00	+	989.00	485.00	+	990.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
485.00	+	990.00	485.00	+	991.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
485.00	+	991.00	485.00	+	991.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
485.00	+	991.00	486.00	+	18.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.32
486.00	+	18.00	486.00	+	53.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.62
486.00	+	53.00	486.00	+	87.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.84
486.00	+	87.00	486.00	+	104.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.16
486.00	+	104.00	486.00	+	124.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.36
486.00	+	126.00	486.00	+	127.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.42
486.00	+	127.00	486.00	+	128.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
486.00	+	128.00	486.00	+	129.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
486.00	+	129.00	486.00	+	129.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
486.00	+	129.00	486.00	+	157.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.91
486.00	+	157.00	486.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.68
486.00	+	194.00	486.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.85
486.00	+	230.00	486.00	+	248.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.16
486.00	+	248.00	486.00	+	269.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.54
486.00	+	272.00	486.00	+	274.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.06
486.00	+	274.00	486.00	+	275.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.00
486.00	+	275.00	486.00	+	276.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.82
486.00	+	276.00	486.00	+	276.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
486.00	+	276.00	486.00	+	317.00	Singela	VPC	2	0.40	0.40	CONCRETO	41.77
486.00	+	317.00	486.00	+	371.00	Singela	VPC	4	0.50	0.50	CONCRETO	54.46
486.00	+	371.00	486.00	+	424.00	Singela	VPC	6	0.60	0.60	CONCRETO	53.26
486.00	+	424.00	486.00	+	450.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.24
486.00	+	450.00	486.00	+	481.00	Singela	VPC	8	1.00	0.80	CONCRETO	31.13
486.00	+	483.00	486.00	+	485.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.92
486.00	+	485.00	486.00	+	486.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.94
486.00	+	486.00	486.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.77
486.00	+	487.00	486.00	+	487.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
486.00	+	487.00	486.00	+	526.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.00
486.00	+	526.00	486.00	+	576.00	Singela	VPC	4	0.50	0.50	CONCRETO	50.84
486.00	+	576.00	486.00	+	625.00	Singela	VPC	6	0.60	0.60	CONCRETO	49.73
486.00	+	625.00	486.00	+	649.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.50

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
486.00	+	649.00	486.00	+	678.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.06
486.00	+	260.00	486.00	+	262.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.73
486.00	+	262.00	486.00	+	263.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
486.00	+	263.00	486.00	+	264.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
486.00	+	264.00	486.00	+	264.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
486.00	+	264.00	486.00	+	299.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.04
486.00	+	299.00	486.00	+	344.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.68
486.00	+	344.00	486.00	+	388.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.68
486.00	+	388.00	486.00	+	410.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.01
486.00	+	410.00	486.00	+	436.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.11
486.00	+	437.00	486.00	+	438.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
486.00	+	438.00	486.00	+	438.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
486.00	+	438.00	486.00	+	438.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
486.00	+	438.00	486.00	+	438.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
486.00	+	438.00	486.00	+	450.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.47
486.00	+	450.00	486.00	+	466.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.26
486.00	+	466.00	486.00	+	481.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.90
486.00	+	481.00	486.00	+	489.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.84
486.00	+	489.00	486.00	+	498.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.29
488.00	+	908.65	488.00	+	907.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.79
488.00	+	907.00	488.00	+	907.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.38
488.00	+	907.00	488.00	+	907.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
488.00	+	907.00	488.00	+	907.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
488.00	+	907.00	488.00	+	892.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.97
488.00	+	892.00	488.00	+	872.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.81
488.00	+	872.00	488.00	+	852.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.36
488.00	+	852.00	488.00	+	842.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.03
488.00	+	842.00	488.00	+	831.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.90
488.00	+	828.00	488.00	+	827.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.01
488.00	+	827.00	488.00	+	827.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
488.00	+	827.00	488.00	+	827.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
488.00	+	827.00	488.00	+	827.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
488.00	+	827.00	488.00	+	807.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.59
488.00	+	807.00	488.00	+	781.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.84
488.00	+	781.00	488.00	+	755.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.25
488.00	+	755.00	488.00	+	743.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.94
488.00	+	743.00	488.00	+	728.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.34
488.00	+	724.00	488.00	+	723.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.59
488.00	+	723.00	488.00	+	722.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
488.00	+	722.00	488.00	+	721.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
488.00	+	721.00	488.00	+	721.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
488.00	+	721.00	488.00	+	689.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.27
488.00	+	689.00	488.00	+	647.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.07
488.00	+	647.00	488.00	+	606.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.15
488.00	+	606.00	488.00	+	586.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.27
488.00	+	586.00	488.00	+	562.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.04
488.00	+	561.00	488.00	+	560.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.95
488.00	+	560.00	488.00	+	560.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.46
488.00	+	560.00	488.00	+	560.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
488.00	+	560.00	488.00	+	560.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
488.00	+	560.00	488.00	+	541.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.20
488.00	+	541.00	488.00	+	516.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.03
488.00	+	516.00	488.00	+	492.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.49
488.00	+	492.00	488.00	+	480.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.06
488.00	+	480.00	488.00	+	466.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.31
488.00	+	464.00	488.00	+	463.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.97
488.00	+	463.00	488.00	+	463.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.47

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
488.00	+	463.00	488.00	+	463.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
488.00	+	463.00	488.00	+	463.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
488.00	+	463.00	488.00	+	444.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.60
488.00	+	444.00	488.00	+	419.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.55
488.00	+	419.00	488.00	+	395.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.99
488.00	+	395.00	488.00	+	383.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.31
488.00	+	383.00	488.00	+	369.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.60
488.00	+	365.00	488.00	+	363.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.63
488.00	+	363.00	488.00	+	362.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.79
488.00	+	362.00	488.00	+	361.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.65
488.00	+	361.00	488.00	+	361.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
488.00	+	361.00	488.00	+	328.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.06
488.00	+	328.00	488.00	+	285.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.10
488.00	+	285.00	488.00	+	243.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.16
488.00	+	243.00	488.00	+	223.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.77
488.00	+	223.00	488.00	+	199.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.63
488.00	+	198.00	488.00	+	197.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.30
488.00	+	197.00	488.00	+	196.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
488.00	+	196.00	488.00	+	196.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
488.00	+	196.00	488.00	+	196.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
488.00	+	196.00	488.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.33
488.00	+	170.00	488.00	+	136.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.33
488.00	+	136.00	488.00	+	103.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.57
488.00	+	103.00	488.00	+	87.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.54
488.00	+	87.00	488.00	+	68.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.62
488.00	+	65.00	488.00	+	64.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.31
488.00	+	64.00	488.00	+	63.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
488.00	+	63.00	488.00	+	63.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
488.00	+	63.00	488.00	+	63.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
488.00	+	63.00	488.00	+	37.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.53
488.00	+	37.00	488.00	+	3.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.58
488.00	+	3.00	487.00	+	970.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.83
487.00	+	970.00	487.00	+	954.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.67
487.00	+	954.00	487.00	+	935.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.77
487.00	+	931.00	487.00	+	930.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
487.00	+	930.00	487.00	+	929.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
487.00	+	929.00	487.00	+	929.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
487.00	+	929.00	487.00	+	929.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
487.00	+	929.00	487.00	+	903.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
487.00	+	903.00	487.00	+	869.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
487.00	+	869.00	487.00	+	835.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
487.00	+	835.00	487.00	+	819.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
487.00	+	819.00	487.00	+	800.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
487.00	+	796.00	487.00	+	795.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.94
487.00	+	795.00	487.00	+	795.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.46
487.00	+	795.00	487.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
487.00	+	795.00	487.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
487.00	+	795.00	487.00	+	776.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.01
487.00	+	776.00	487.00	+	752.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.78
487.00	+	752.00	487.00	+	728.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.23
487.00	+	728.00	487.00	+	717.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.94
487.00	+	717.00	487.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.16
488.00	+	908.65	488.00	+	909.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
488.00	+	909.00	488.00	+	910.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
488.00	+	910.00	488.00	+	910.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
488.00	+	910.00	488.00	+	910.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
488.00	+	910.00	488.00	+	934.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.03

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
488.00	+	934.00	488.00	+	965.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.32
488.00	+	965.00	488.00	+	995.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.63
488.00	+	995.00	489.00	+	10.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.09
489.00	+	10.00	489.00	+	27.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.90
489.00	+	110.00	489.00	+	111.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.88
489.00	+	111.00	489.00	+	111.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
489.00	+	111.00	489.00	+	111.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.35
489.00	+	111.00	489.00	+	111.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
489.00	+	111.00	489.00	+	128.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.82
489.00	+	128.00	489.00	+	151.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.23
489.00	+	151.00	489.00	+	173.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.72
489.00	+	173.00	489.00	+	184.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.19
489.00	+	184.00	489.00	+	197.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.28
489.00	+	820.00	489.00	+	821.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.25
489.00	+	821.00	489.00	+	822.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.61
489.00	+	822.00	489.00	+	823.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
489.00	+	823.00	489.00	+	823.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
489.00	+	823.00	489.00	+	848.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.34
489.00	+	848.00	489.00	+	881.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.04
489.00	+	881.00	489.00	+	913.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.31
489.00	+	913.00	489.00	+	928.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.92
489.00	+	928.00	489.00	+	946.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.88
489.00	+	948.00	489.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.19
489.00	+	949.00	489.00	+	950.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
489.00	+	950.00	489.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
489.00	+	950.00	489.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
489.00	+	950.00	489.00	+	974.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.15
489.00	+	974.00	490.00	+	5.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.49
490.00	+	5.00	490.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.80
490.00	+	35.00	490.00	+	50.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.17
490.00	+	50.00	490.00	+	67.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.00
490.00	+	70.00	490.00	+	71.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
490.00	+	71.00	490.00	+	72.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
490.00	+	72.00	490.00	+	72.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
490.00	+	72.00	490.00	+	72.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
490.00	+	72.00	490.00	+	93.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
490.00	+	93.00	490.00	+	121.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
490.00	+	121.00	490.00	+	148.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
490.00	+	148.00	490.00	+	161.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
490.00	+	161.00	490.00	+	177.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
490.00	+	210.00	490.00	+	212.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.84
490.00	+	212.00	490.00	+	213.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90
490.00	+	213.00	490.00	+	214.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
490.00	+	214.00	490.00	+	214.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
490.00	+	214.00	490.00	+	251.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.42
490.00	+	251.00	490.00	+	299.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.78
490.00	+	299.00	490.00	+	346.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.71
490.00	+	346.00	490.00	+	369.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.51
490.00	+	369.00	490.00	+	396.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.88
490.00	+	399.00	490.00	+	400.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.94
490.00	+	400.00	490.00	+	400.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.46
490.00	+	400.00	490.00	+	400.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
490.00	+	400.00	490.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
490.00	+	400.00	490.00	+	419.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.01
490.00	+	419.00	490.00	+	443.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.78
490.00	+	443.00	490.00	+	467.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.23
490.00	+	467.00	490.00	+	478.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.94

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
490.00	+	478.00	490.00	+	492.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.16
490.00	+	495.00	490.00	+	496.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.43
490.00	+	496.00	490.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
490.00	+	497.00	490.00	+	498.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
490.00	+	498.00	490.00	+	498.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
490.00	+	498.00	490.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.10
490.00	+	527.00	490.00	+	564.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.94
490.00	+	564.00	490.00	+	601.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.11
490.00	+	601.00	490.00	+	619.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.28
490.00	+	619.00	490.00	+	640.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.68
490.00	+	642.00	490.00	+	644.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.51
490.00	+	644.00	490.00	+	645.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
490.00	+	645.00	490.00	+	646.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
490.00	+	646.00	490.00	+	646.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
490.00	+	646.00	490.00	+	676.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.69
490.00	+	676.00	490.00	+	716.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.00
490.00	+	716.00	490.00	+	755.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.13
490.00	+	755.00	490.00	+	774.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.28
490.00	+	774.00	490.00	+	796.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.86
490.00	+	797.00	490.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
490.00	+	798.00	490.00	+	798.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
490.00	+	798.00	490.00	+	798.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
490.00	+	798.00	490.00	+	798.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
490.00	+	798.00	490.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.47
490.00	+	810.00	490.00	+	826.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.26
490.00	+	826.00	490.00	+	841.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.90
490.00	+	841.00	490.00	+	849.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.84
490.00	+	849.00	490.00	+	858.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.29
491.00	+	200.00	491.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.56
491.00	+	202.00	491.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
491.00	+	203.00	491.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
491.00	+	204.00	491.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
491.00	+	204.00	491.00	+	235.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.68
491.00	+	235.00	491.00	+	276.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.29
491.00	+	276.00	491.00	+	316.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.39
491.00	+	316.00	491.00	+	335.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.90
491.00	+	335.00	491.00	+	358.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.60
493.00	+	150.00	493.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
493.00	+	151.00	493.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
493.00	+	151.00	493.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
493.00	+	151.00	493.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
493.00	+	151.00	493.00	+	169.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
493.00	+	169.00	493.00	+	193.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
493.00	+	193.00	493.00	+	216.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
493.00	+	216.00	493.00	+	227.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
493.00	+	227.00	493.00	+	241.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
493.00	+	245.00	493.00	+	246.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
493.00	+	246.00	493.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
493.00	+	247.00	493.00	+	247.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
493.00	+	247.00	493.00	+	247.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
493.00	+	247.00	493.00	+	271.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
493.00	+	271.00	493.00	+	302.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
493.00	+	302.00	493.00	+	333.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
493.00	+	333.00	493.00	+	348.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
493.00	+	348.00	493.00	+	366.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
493.00	+	368.00	493.00	+	369.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.77
493.00	+	369.00	493.00	+	369.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.38

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
493.00	+	369.00	493.00	+	369.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.31
493.00	+	369.00	493.00	+	369.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
493.00	+	369.00	493.00	+	384.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.64
493.00	+	384.00	493.00	+	404.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.39
493.00	+	404.00	493.00	+	423.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.94
493.00	+	423.00	493.00	+	433.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.83
493.00	+	433.00	493.00	+	444.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.65
493.00	+	447.00	493.00	+	448.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
493.00	+	448.00	493.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
493.00	+	449.00	493.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
493.00	+	449.00	493.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
493.00	+	449.00	493.00	+	471.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37
493.00	+	471.00	493.00	+	500.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
493.00	+	500.00	493.00	+	528.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
493.00	+	528.00	493.00	+	542.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
493.00	+	542.00	493.00	+	558.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
493.00	+	560.00	493.00	+	561.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.11
493.00	+	561.00	493.00	+	562.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
493.00	+	562.00	493.00	+	562.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
493.00	+	562.00	493.00	+	562.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
493.00	+	562.00	493.00	+	584.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.57
493.00	+	584.00	493.00	+	613.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.42
493.00	+	613.00	493.00	+	641.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.78
493.00	+	641.00	493.00	+	655.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.18
493.00	+	655.00	493.00	+	671.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.82
493.00	+	674.00	493.00	+	675.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.13
493.00	+	675.00	493.00	+	676.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
493.00	+	676.00	493.00	+	676.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
493.00	+	676.00	493.00	+	676.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
493.00	+	676.00	493.00	+	698.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.97
493.00	+	698.00	493.00	+	727.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.94
493.00	+	727.00	493.00	+	756.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.28
493.00	+	756.00	493.00	+	770.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.43
493.00	+	770.00	493.00	+	787.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.11
493.00	+	790.00	493.00	+	792.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.92
493.00	+	792.00	493.00	+	793.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.94
493.00	+	793.00	493.00	+	794.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.77
493.00	+	794.00	493.00	+	794.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
493.00	+	794.00	493.00	+	833.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.00
493.00	+	833.00	493.00	+	883.00	Singela	VPC	4	0.50	0.50	CONCRETO	50.84
493.00	+	883.00	493.00	+	932.00	Singela	VPC	6	0.60	0.60	CONCRETO	49.73
493.00	+	932.00	493.00	+	956.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.50
493.00	+	956.00	493.00	+	985.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.06
493.00	+	987.00	493.00	+	989.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
493.00	+	989.00	493.00	+	990.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
493.00	+	990.00	493.00	+	991.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
493.00	+	991.00	493.00	+	991.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
493.00	+	991.00	494.00	+	22.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
494.00	+	22.00	494.00	+	62.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
494.00	+	62.00	494.00	+	101.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
494.00	+	101.00	494.00	+	120.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
494.00	+	120.00	494.00	+	143.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
494.00	+	144.00	494.00	+	146.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
494.00	+	146.00	494.00	+	147.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
494.00	+	147.00	494.00	+	148.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
494.00	+	148.00	494.00	+	148.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
494.00	+	148.00	494.00	+	179.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.48

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
494.00	+	179.00	494.00	+	220.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.04
494.00	+	220.00	494.00	+	260.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.14
494.00	+	260.00	494.00	+	279.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.78
494.00	+	279.00	494.00	+	302.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.45
494.00	+	303.00	494.00	+	305.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.56
494.00	+	305.00	494.00	+	306.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
494.00	+	306.00	494.00	+	307.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
494.00	+	307.00	494.00	+	307.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
494.00	+	307.00	494.00	+	338.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.68
494.00	+	338.00	494.00	+	379.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.29
494.00	+	379.00	494.00	+	419.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.39
494.00	+	419.00	494.00	+	438.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.90
494.00	+	438.00	494.00	+	461.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.60
494.00	+	463.00	494.00	+	464.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.85
494.00	+	464.00	494.00	+	464.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.41
494.00	+	464.00	494.00	+	464.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
494.00	+	464.00	494.00	+	464.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
494.00	+	464.00	494.00	+	481.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.22
494.00	+	481.00	494.00	+	503.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.45
494.00	+	503.00	494.00	+	524.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.96
494.00	+	524.00	494.00	+	534.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.82
494.00	+	534.00	494.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.83
494.00	+	845.00	494.00	+	846.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
494.00	+	846.00	494.00	+	846.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
494.00	+	846.00	494.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
494.00	+	846.00	494.00	+	846.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
494.00	+	846.00	494.00	+	864.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
494.00	+	864.00	494.00	+	888.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
494.00	+	888.00	494.00	+	911.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
494.00	+	911.00	494.00	+	922.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
494.00	+	922.00	494.00	+	936.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
494.00	+	940.00	494.00	+	941.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
494.00	+	941.00	494.00	+	941.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
494.00	+	941.00	494.00	+	941.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
494.00	+	941.00	494.00	+	941.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
494.00	+	941.00	494.00	+	952.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
494.00	+	952.00	494.00	+	967.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
494.00	+	967.00	494.00	+	982.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
494.00	+	982.00	494.00	+	989.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
494.00	+	989.00	494.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
503.00	+	860.87	503.00	+	859.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.37
503.00	+	859.00	503.00	+	858.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
503.00	+	858.00	503.00	+	858.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
503.00	+	858.00	503.00	+	858.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
503.00	+	858.00	503.00	+	831.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.89
503.00	+	831.00	503.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.36
503.00	+	795.00	503.00	+	760.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.56
503.00	+	760.00	503.00	+	743.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.52
503.00	+	743.00	503.00	+	723.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.78
503.00	+	720.00	503.00	+	718.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
503.00	+	718.00	503.00	+	717.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.87
503.00	+	717.00	503.00	+	716.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
503.00	+	716.00	503.00	+	716.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
503.00	+	716.00	503.00	+	680.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.23
503.00	+	680.00	503.00	+	633.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.23
503.00	+	633.00	503.00	+	587.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.19
503.00	+	587.00	503.00	+	565.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.76

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
503.00	+	565.00	503.00	+	539.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.99
503.00	+	537.00	503.00	+	536.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
503.00	+	536.00	503.00	+	536.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
503.00	+	536.00	503.00	+	536.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
503.00	+	536.00	503.00	+	536.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
503.00	+	536.00	503.00	+	513.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
503.00	+	513.00	503.00	+	483.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
503.00	+	483.00	503.00	+	454.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
503.00	+	454.00	503.00	+	440.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
503.00	+	440.00	503.00	+	423.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
503.00	+	420.00	503.00	+	418.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.63
503.00	+	418.00	503.00	+	417.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.79
503.00	+	417.00	503.00	+	416.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.65
503.00	+	416.00	503.00	+	416.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
503.00	+	416.00	503.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.06
503.00	+	383.00	503.00	+	340.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.10
503.00	+	340.00	503.00	+	298.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.16
503.00	+	298.00	503.00	+	278.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.77
503.00	+	278.00	503.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.63
503.00	+	253.00	503.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
503.00	+	252.00	503.00	+	252.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
503.00	+	252.00	503.00	+	252.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
503.00	+	252.00	503.00	+	252.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
503.00	+	252.00	503.00	+	228.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
503.00	+	228.00	503.00	+	197.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
503.00	+	197.00	503.00	+	166.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
503.00	+	166.00	503.00	+	151.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
503.00	+	151.00	503.00	+	133.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
503.00	+	-	502.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
502.00	+	999.00	502.00	+	998.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
502.00	+	998.00	502.00	+	998.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
502.00	+	998.00	502.00	+	998.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
502.00	+	998.00	502.00	+	971.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
502.00	+	971.00	502.00	+	935.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
502.00	+	935.00	502.00	+	900.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
502.00	+	900.00	502.00	+	883.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
502.00	+	883.00	502.00	+	863.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
502.00	+	859.00	502.00	+	857.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
502.00	+	857.00	502.00	+	856.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.87
502.00	+	856.00	502.00	+	855.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
502.00	+	855.00	502.00	+	855.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
502.00	+	855.00	502.00	+	819.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.23
502.00	+	819.00	502.00	+	772.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.23
502.00	+	772.00	502.00	+	726.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.19
502.00	+	726.00	502.00	+	704.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.76
502.00	+	704.00	502.00	+	678.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.99
502.00	+	676.00	502.00	+	675.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.13
502.00	+	675.00	502.00	+	675.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
502.00	+	675.00	502.00	+	675.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
502.00	+	675.00	502.00	+	675.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
502.00	+	675.00	502.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.97
502.00	+	653.00	502.00	+	624.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.94
502.00	+	624.00	502.00	+	595.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.28
502.00	+	595.00	502.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.43
502.00	+	581.00	502.00	+	564.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.11
502.00	+	560.00	502.00	+	558.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.64
502.00	+	558.00	502.00	+	557.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Tipo		b	h				
502.00	+	557.00	502.00	+	556.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
502.00	+	556.00	502.00	+	556.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
502.00	+	556.00	502.00	+	523.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.26
502.00	+	523.00	502.00	+	480.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.36
502.00	+	480.00	502.00	+	438.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.41
502.00	+	438.00	502.00	+	418.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.90
502.00	+	418.00	502.00	+	394.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.78
502.00	+	392.00	502.00	+	390.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.65
502.00	+	390.00	502.00	+	389.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
502.00	+	389.00	502.00	+	388.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
502.00	+	388.00	502.00	+	388.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
502.00	+	388.00	502.00	+	355.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.46
502.00	+	355.00	502.00	+	312.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.62
502.00	+	312.00	502.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.66
502.00	+	270.00	502.00	+	249.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.02
502.00	+	249.00	502.00	+	225.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.93
502.00	+	223.00	502.00	+	221.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
502.00	+	221.00	502.00	+	220.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
502.00	+	220.00	502.00	+	219.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
502.00	+	219.00	502.00	+	219.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
502.00	+	219.00	502.00	+	185.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
502.00	+	185.00	502.00	+	141.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
502.00	+	141.00	502.00	+	98.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
502.00	+	98.00	502.00	+	77.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
502.00	+	77.00	502.00	+	52.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
502.00	+	51.00	502.00	+	48.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.84
502.00	+	48.00	502.00	+	47.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.38
502.00	+	47.00	502.00	+	46.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.14
502.00	+	46.00	502.00	+	46.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
502.00	+	46.00	501.00	+	989.00	Singela	VPC	2	0.40	0.40	CONCRETO	57.61
501.00	+	989.00	501.00	+	914.00	Singela	VPC	4	0.50	0.50	CONCRETO	75.10
501.00	+	914.00	501.00	+	841.00	Singela	VPC	6	0.60	0.60	CONCRETO	73.46
501.00	+	841.00	501.00	+	805.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.19
501.00	+	805.00	501.00	+	763.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.93
501.00	+	760.00	501.00	+	758.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
501.00	+	758.00	501.00	+	757.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
501.00	+	757.00	501.00	+	756.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
501.00	+	756.00	501.00	+	756.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
501.00	+	756.00	501.00	+	707.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
501.00	+	707.00	501.00	+	643.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
501.00	+	643.00	501.00	+	580.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
501.00	+	580.00	501.00	+	549.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
501.00	+	549.00	501.00	+	513.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
500.00	+	40.00	500.00	+	39.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
500.00	+	39.00	500.00	+	39.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
500.00	+	39.00	500.00	+	39.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
500.00	+	39.00	500.00	+	39.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
500.00	+	39.00	500.00	+	23.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
500.00	+	23.00	500.00	+	2.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
500.00	+	2.00	499.00	+	981.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
499.00	+	981.00	499.00	+	971.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
499.00	+	971.00	499.00	+	959.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
499.00	+	956.00	499.00	+	955.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
499.00	+	955.00	499.00	+	955.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
499.00	+	955.00	499.00	+	955.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
499.00	+	955.00	499.00	+	955.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
499.00	+	955.00	499.00	+	934.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo	b	h			
499.00	+	934.00	499.00	+	906.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
499.00	+	906.00	499.00	+	879.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
499.00	+	879.00	499.00	+	866.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
499.00	+	866.00	499.00	+	850.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
499.00	+	847.00	499.00	+	845.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.65
499.00	+	845.00	499.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
499.00	+	844.00	499.00	+	843.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
499.00	+	843.00	499.00	+	843.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
499.00	+	843.00	499.00	+	810.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.46
499.00	+	810.00	499.00	+	767.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.62
499.00	+	767.00	499.00	+	725.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.66
499.00	+	725.00	499.00	+	704.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.02
499.00	+	704.00	499.00	+	680.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.93
499.00	+	678.00	499.00	+	677.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
499.00	+	677.00	499.00	+	677.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
499.00	+	677.00	499.00	+	677.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
499.00	+	677.00	499.00	+	677.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
499.00	+	677.00	499.00	+	658.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.00
499.00	+	658.00	499.00	+	632.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.07
499.00	+	632.00	499.00	+	607.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.50
499.00	+	607.00	499.00	+	595.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.56
499.00	+	595.00	499.00	+	581.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.90
499.00	+	577.00	499.00	+	576.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.00
499.00	+	576.00	499.00	+	576.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
499.00	+	576.00	499.00	+	576.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
499.00	+	576.00	499.00	+	576.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
499.00	+	576.00	499.00	+	556.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.39
499.00	+	556.00	499.00	+	530.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.58
499.00	+	530.00	499.00	+	504.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.00
499.00	+	504.00	499.00	+	492.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.81
499.00	+	492.00	499.00	+	477.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.19
499.00	+	474.00	499.00	+	472.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.69
499.00	+	472.00	499.00	+	471.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
499.00	+	471.00	499.00	+	470.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
499.00	+	470.00	499.00	+	470.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
499.00	+	470.00	499.00	+	436.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.25
499.00	+	436.00	499.00	+	392.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.65
499.00	+	392.00	499.00	+	349.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.67
499.00	+	349.00	499.00	+	328.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.52
499.00	+	328.00	499.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.52
499.00	+	301.00	499.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
499.00	+	300.00	499.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
499.00	+	299.00	499.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
499.00	+	299.00	499.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
499.00	+	299.00	499.00	+	272.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
499.00	+	272.00	499.00	+	237.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
499.00	+	237.00	499.00	+	202.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
499.00	+	202.00	499.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
499.00	+	185.00	499.00	+	165.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
499.00	+	162.00	499.00	+	161.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.58
499.00	+	161.00	499.00	+	160.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
499.00	+	160.00	499.00	+	159.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
499.00	+	159.00	499.00	+	159.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
499.00	+	159.00	499.00	+	127.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.07
499.00	+	127.00	499.00	+	86.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.81
499.00	+	86.00	499.00	+	46.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.89
499.00	+	46.00	499.00	+	26.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.15

Localização - km					Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)		
km Inicial		km Final				Tipo	b	h				
499.00	+	26.00	499.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.90
498.00	+	730.00	498.00	+	729.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
498.00	+	729.00	498.00	+	729.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
498.00	+	729.00	498.00	+	729.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
498.00	+	729.00	498.00	+	729.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
498.00	+	729.00	498.00	+	713.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
498.00	+	713.00	498.00	+	692.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
498.00	+	692.00	498.00	+	671.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
498.00	+	671.00	498.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
498.00	+	661.00	498.00	+	649.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
498.00	+	646.00	498.00	+	645.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
498.00	+	645.00	498.00	+	645.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
498.00	+	645.00	498.00	+	645.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
498.00	+	645.00	498.00	+	645.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
498.00	+	645.00	498.00	+	624.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
498.00	+	624.00	498.00	+	596.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
498.00	+	596.00	498.00	+	569.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
498.00	+	569.00	498.00	+	556.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
498.00	+	556.00	498.00	+	540.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
498.00	+	537.00	498.00	+	535.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.65
498.00	+	535.00	498.00	+	534.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
498.00	+	534.00	498.00	+	533.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
498.00	+	533.00	498.00	+	533.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
498.00	+	533.00	498.00	+	500.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.46
498.00	+	500.00	498.00	+	457.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.62
498.00	+	457.00	498.00	+	415.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.66
498.00	+	415.00	498.00	+	394.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.02
498.00	+	394.00	498.00	+	370.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.93
498.00	+	368.00	498.00	+	367.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
498.00	+	367.00	498.00	+	367.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
498.00	+	367.00	498.00	+	367.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
498.00	+	367.00	498.00	+	367.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
498.00	+	367.00	498.00	+	348.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
498.00	+	348.00	498.00	+	323.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
498.00	+	323.00	498.00	+	298.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
498.00	+	298.00	498.00	+	286.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
498.00	+	286.00	498.00	+	272.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
498.00	+	268.00	498.00	+	267.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.86
498.00	+	267.00	498.00	+	267.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.42
498.00	+	267.00	498.00	+	267.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
498.00	+	267.00	498.00	+	267.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
498.00	+	267.00	498.00	+	250.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.42
498.00	+	250.00	498.00	+	228.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.71
498.00	+	228.00	498.00	+	206.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.21
498.00	+	206.00	498.00	+	196.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.95
498.00	+	196.00	498.00	+	184.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.98
498.00	+	100.00	498.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
498.00	+	99.00	498.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
498.00	+	99.00	498.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
498.00	+	99.00	498.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
498.00	+	99.00	498.00	+	83.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
498.00	+	83.00	498.00	+	62.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
498.00	+	62.00	498.00	+	41.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
498.00	+	41.00	498.00	+	31.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
498.00	+	31.00	498.00	+	19.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
498.00	+	16.00	498.00	+	15.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
498.00	+	15.00	498.00	+	15.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
498.00	+	15.00	498.00	+	15.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
498.00	+	15.00	498.00	+	15.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
498.00	+	15.00	497.00	+	994.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
497.00	+	994.00	497.00	+	966.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
497.00	+	966.00	497.00	+	939.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
497.00	+	939.00	497.00	+	926.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
497.00	+	926.00	497.00	+	910.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
497.00	+	907.00	497.00	+	905.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.65
497.00	+	905.00	497.00	+	904.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
497.00	+	904.00	497.00	+	903.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
497.00	+	903.00	497.00	+	903.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
497.00	+	903.00	497.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.46
497.00	+	870.00	497.00	+	827.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.62
497.00	+	827.00	497.00	+	785.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.66
497.00	+	785.00	497.00	+	764.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.02
497.00	+	764.00	497.00	+	740.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.93
497.00	+	738.00	497.00	+	737.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.96
497.00	+	737.00	497.00	+	737.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.47
497.00	+	737.00	497.00	+	737.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
497.00	+	737.00	497.00	+	737.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
497.00	+	737.00	497.00	+	718.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.40
497.00	+	718.00	497.00	+	693.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.29
497.00	+	693.00	497.00	+	669.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.74
497.00	+	669.00	497.00	+	657.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.19
497.00	+	657.00	497.00	+	643.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.46
497.00	+	520.00	497.00	+	519.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
497.00	+	519.00	497.00	+	519.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
497.00	+	519.00	497.00	+	519.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
497.00	+	519.00	497.00	+	519.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
497.00	+	519.00	497.00	+	503.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
497.00	+	503.00	497.00	+	482.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
497.00	+	482.00	497.00	+	461.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
497.00	+	461.00	497.00	+	451.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
497.00	+	451.00	497.00	+	439.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
497.00	+	436.00	497.00	+	435.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
497.00	+	435.00	497.00	+	435.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
497.00	+	435.00	497.00	+	435.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
497.00	+	435.00	497.00	+	435.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
497.00	+	435.00	497.00	+	414.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
497.00	+	414.00	497.00	+	386.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
497.00	+	386.00	497.00	+	359.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
497.00	+	359.00	497.00	+	346.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
497.00	+	346.00	497.00	+	330.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
497.00	+	327.00	497.00	+	325.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.65
497.00	+	325.00	497.00	+	324.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
497.00	+	324.00	497.00	+	323.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
497.00	+	323.00	497.00	+	323.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
497.00	+	323.00	497.00	+	290.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.46
497.00	+	290.00	497.00	+	247.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.62
497.00	+	247.00	497.00	+	205.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.66
497.00	+	205.00	497.00	+	184.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.02
497.00	+	184.00	497.00	+	160.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.93
497.00	+	158.00	497.00	+	157.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.99
497.00	+	157.00	497.00	+	157.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
497.00	+	157.00	497.00	+	157.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
497.00	+	157.00	497.00	+	157.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
497.00	+	157.00	497.00	+	138.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.00

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Plataforma	Tipo	b			h
497.00	+	138.00	497.00	+	112.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.07
497.00	+	112.00	497.00	+	87.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.50
497.00	+	87.00	497.00	+	75.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.56
497.00	+	75.00	497.00	+	61.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.90
497.00	+	57.00	497.00	+	56.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.00
497.00	+	56.00	497.00	+	56.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
497.00	+	56.00	497.00	+	56.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
497.00	+	56.00	497.00	+	56.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
497.00	+	56.00	497.00	+	36.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.39
497.00	+	36.00	497.00	+	10.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.58
497.00	+	10.00	496.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.00
496.00	+	984.00	496.00	+	972.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.81
496.00	+	972.00	496.00	+	957.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.19
496.00	+	954.00	496.00	+	952.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.69
496.00	+	952.00	496.00	+	951.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
496.00	+	951.00	496.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
496.00	+	950.00	496.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
496.00	+	950.00	496.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.25
496.00	+	916.00	496.00	+	872.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.65
496.00	+	872.00	496.00	+	829.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.67
496.00	+	829.00	496.00	+	808.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.52
496.00	+	808.00	496.00	+	783.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.52
496.00	+	781.00	496.00	+	780.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.35
496.00	+	780.00	496.00	+	779.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
496.00	+	779.00	496.00	+	779.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
496.00	+	779.00	496.00	+	779.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
496.00	+	779.00	496.00	+	752.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.32
496.00	+	752.00	496.00	+	717.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.62
496.00	+	717.00	496.00	+	683.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.84
496.00	+	683.00	496.00	+	666.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.16
496.00	+	666.00	496.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.36
496.00	+	643.00	496.00	+	642.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.59
496.00	+	642.00	496.00	+	641.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
496.00	+	641.00	496.00	+	640.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
496.00	+	640.00	496.00	+	640.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
496.00	+	640.00	496.00	+	608.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.27
496.00	+	608.00	496.00	+	566.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.07
496.00	+	566.00	496.00	+	525.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.15
496.00	+	525.00	496.00	+	505.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.27
496.00	+	505.00	496.00	+	481.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.04
503.00	+	860.87	503.00	+	861.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
503.00	+	861.00	503.00	+	862.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
503.00	+	862.00	503.00	+	863.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
503.00	+	863.00	503.00	+	863.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
503.00	+	863.00	503.00	+	888.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.96
503.00	+	888.00	503.00	+	921.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.84
503.00	+	921.00	503.00	+	954.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.10
503.00	+	954.00	503.00	+	970.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.31
503.00	+	970.00	503.00	+	989.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.34
503.00	+	992.00	503.00	+	994.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.67
503.00	+	994.00	503.00	+	995.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
503.00	+	995.00	503.00	+	996.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
503.00	+	996.00	503.00	+	996.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
503.00	+	996.00	504.00	+	30.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.86
504.00	+	30.00	504.00	+	74.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.13
504.00	+	74.00	504.00	+	117.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.17
504.00	+	117.00	504.00	+	138.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.27

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
504.00	+	138.00	504.00	+	163.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.22
504.00	+	163.00	504.00	+	164.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
504.00	+	164.00	504.00	+	165.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
504.00	+	165.00	504.00	+	165.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
504.00	+	165.00	504.00	+	165.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
504.00	+	165.00	504.00	+	186.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
504.00	+	186.00	504.00	+	214.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
504.00	+	214.00	504.00	+	241.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
504.00	+	241.00	504.00	+	254.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
504.00	+	254.00	504.00	+	270.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
504.00	+	272.00	504.00	+	274.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
504.00	+	274.00	504.00	+	275.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
504.00	+	275.00	504.00	+	276.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
504.00	+	276.00	504.00	+	276.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
504.00	+	276.00	504.00	+	307.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
504.00	+	307.00	504.00	+	347.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
504.00	+	347.00	504.00	+	386.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
504.00	+	386.00	504.00	+	405.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
504.00	+	405.00	504.00	+	428.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
504.00	+	429.00	504.00	+	430.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.47
504.00	+	430.00	504.00	+	431.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
504.00	+	431.00	504.00	+	432.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
504.00	+	432.00	504.00	+	432.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
504.00	+	432.00	504.00	+	461.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.90
504.00	+	461.00	504.00	+	499.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.97
504.00	+	499.00	504.00	+	537.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.12
504.00	+	537.00	504.00	+	555.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.78
504.00	+	555.00	504.00	+	577.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.27
505.00	+	400.00	505.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.29
505.00	+	401.00	505.00	+	402.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
505.00	+	402.00	505.00	+	403.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
505.00	+	403.00	505.00	+	403.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
505.00	+	403.00	505.00	+	429.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.13
505.00	+	429.00	505.00	+	463.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.07
505.00	+	463.00	505.00	+	496.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.32
505.00	+	496.00	505.00	+	512.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.42
505.00	+	512.00	505.00	+	531.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.47
505.00	+	532.00	505.00	+	534.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.66
505.00	+	534.00	505.00	+	535.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
505.00	+	535.00	505.00	+	536.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
505.00	+	536.00	505.00	+	536.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
505.00	+	536.00	505.00	+	569.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.66
505.00	+	569.00	505.00	+	612.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.88
505.00	+	612.00	505.00	+	654.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.91
505.00	+	654.00	505.00	+	675.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.14
505.00	+	675.00	505.00	+	700.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.08
505.00	+	702.00	505.00	+	703.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
505.00	+	703.00	505.00	+	704.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
505.00	+	704.00	505.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
505.00	+	704.00	505.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
505.00	+	704.00	505.00	+	725.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
505.00	+	725.00	505.00	+	753.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
505.00	+	753.00	505.00	+	780.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
505.00	+	780.00	505.00	+	793.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
505.00	+	793.00	505.00	+	809.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
505.00	+	812.00	505.00	+	814.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.52
505.00	+	814.00	505.00	+	815.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
505.00	+	815.00	505.00	+	816.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
505.00	+	816.00	505.00	+	816.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
505.00	+	816.00	505.00	+	846.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.89
505.00	+	846.00	505.00	+	886.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.26
505.00	+	886.00	505.00	+	925.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.38
505.00	+	925.00	505.00	+	944.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.40
505.00	+	944.00	505.00	+	967.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.01
505.00	+	968.00	505.00	+	970.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.54
505.00	+	970.00	505.00	+	971.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
505.00	+	971.00	505.00	+	972.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
505.00	+	972.00	505.00	+	972.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
505.00	+	972.00	506.00	+	3.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.28
506.00	+	3.00	506.00	+	43.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.78
506.00	+	43.00	506.00	+	82.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.88
506.00	+	82.00	506.00	+	101.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.65
506.00	+	101.00	506.00	+	124.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.31
506.00	+	126.00	506.00	+	128.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
506.00	+	128.00	506.00	+	129.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
506.00	+	129.00	506.00	+	130.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
506.00	+	130.00	506.00	+	130.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
506.00	+	130.00	506.00	+	161.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88
506.00	+	161.00	506.00	+	202.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
506.00	+	202.00	506.00	+	242.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
506.00	+	242.00	506.00	+	262.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02
506.00	+	262.00	506.00	+	285.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
506.00	+	287.00	506.00	+	289.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.47
506.00	+	289.00	506.00	+	290.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.20
506.00	+	290.00	506.00	+	291.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.99
506.00	+	291.00	506.00	+	291.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
506.00	+	291.00	506.00	+	341.00	Singela	VPC	2	0.40	0.40	CONCRETO	50.09
506.00	+	341.00	506.00	+	406.00	Singela	VPC	4	0.50	0.50	CONCRETO	65.30
506.00	+	406.00	506.00	+	469.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.86
506.00	+	469.00	506.00	+	500.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.47
506.00	+	500.00	506.00	+	537.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.32
506.00	+	660.00	506.00	+	661.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.29
506.00	+	661.00	506.00	+	662.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
506.00	+	662.00	506.00	+	663.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
506.00	+	663.00	506.00	+	663.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
506.00	+	663.00	506.00	+	689.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.13
506.00	+	689.00	506.00	+	723.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.07
506.00	+	723.00	506.00	+	756.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.32
506.00	+	756.00	506.00	+	772.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.42
506.00	+	772.00	506.00	+	791.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.47
506.00	+	792.00	506.00	+	794.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.66
506.00	+	794.00	506.00	+	795.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
506.00	+	795.00	506.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
506.00	+	796.00	506.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
506.00	+	796.00	506.00	+	829.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.66
506.00	+	829.00	506.00	+	872.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.88
506.00	+	872.00	506.00	+	914.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.91
506.00	+	914.00	506.00	+	935.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.14
506.00	+	935.00	506.00	+	960.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.08
506.00	+	962.00	506.00	+	963.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
506.00	+	963.00	506.00	+	964.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
506.00	+	964.00	506.00	+	964.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
506.00	+	964.00	506.00	+	964.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
506.00	+	964.00	506.00	+	985.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
506.00	+	985.00	507.00	+	13.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
507.00	+	13.00	507.00	+	40.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
507.00	+	40.00	507.00	+	53.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
507.00	+	53.00	507.00	+	69.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
507.00	+	72.00	507.00	+	74.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.52
507.00	+	74.00	507.00	+	75.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
507.00	+	75.00	507.00	+	76.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
507.00	+	76.00	507.00	+	76.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
507.00	+	76.00	507.00	+	106.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.89
507.00	+	106.00	507.00	+	146.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.26
507.00	+	146.00	507.00	+	185.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.38
507.00	+	185.00	507.00	+	204.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.40
507.00	+	204.00	507.00	+	227.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.01
507.00	+	228.00	507.00	+	230.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
507.00	+	230.00	507.00	+	231.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
507.00	+	231.00	507.00	+	232.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
507.00	+	232.00	507.00	+	232.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
507.00	+	232.00	507.00	+	263.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.48
507.00	+	263.00	507.00	+	304.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.04
507.00	+	304.00	507.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.14
507.00	+	344.00	507.00	+	363.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.78
507.00	+	363.00	507.00	+	386.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.45
507.00	+	387.00	507.00	+	389.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
507.00	+	389.00	507.00	+	390.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
507.00	+	390.00	507.00	+	391.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
507.00	+	391.00	507.00	+	391.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
507.00	+	391.00	507.00	+	422.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88
507.00	+	422.00	507.00	+	463.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
507.00	+	463.00	507.00	+	503.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
507.00	+	503.00	507.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02
507.00	+	523.00	507.00	+	546.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
507.00	+	548.00	507.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.19
507.00	+	549.00	507.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
507.00	+	550.00	507.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
507.00	+	550.00	507.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
507.00	+	550.00	507.00	+	574.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.15
507.00	+	574.00	507.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.49
507.00	+	605.00	507.00	+	635.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.80
507.00	+	635.00	507.00	+	650.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.17
507.00	+	650.00	507.00	+	667.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.00
508.00	+	50.00	508.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.29
508.00	+	51.00	508.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
508.00	+	52.00	508.00	+	53.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
508.00	+	53.00	508.00	+	53.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
508.00	+	53.00	508.00	+	79.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.13
508.00	+	79.00	508.00	+	113.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.07
508.00	+	113.00	508.00	+	146.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.32
508.00	+	146.00	508.00	+	162.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.42
508.00	+	162.00	508.00	+	181.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.47
508.00	+	182.00	508.00	+	184.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.66
508.00	+	184.00	508.00	+	185.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
508.00	+	185.00	508.00	+	186.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
508.00	+	186.00	508.00	+	186.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
508.00	+	186.00	508.00	+	219.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.66
508.00	+	219.00	508.00	+	262.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.88
508.00	+	262.00	508.00	+	304.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.91
508.00	+	304.00	508.00	+	325.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.14

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
508.00	+	325.00	508.00	+	350.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.08
508.00	+	352.00	508.00	+	353.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
508.00	+	353.00	508.00	+	354.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
508.00	+	354.00	508.00	+	354.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
508.00	+	354.00	508.00	+	354.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
508.00	+	354.00	508.00	+	375.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
508.00	+	375.00	508.00	+	403.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
508.00	+	403.00	508.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
508.00	+	430.00	508.00	+	443.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
508.00	+	443.00	508.00	+	459.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
508.00	+	462.00	508.00	+	464.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.52
508.00	+	464.00	508.00	+	465.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
508.00	+	465.00	508.00	+	466.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
508.00	+	466.00	508.00	+	466.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
508.00	+	466.00	508.00	+	496.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.89
508.00	+	496.00	508.00	+	536.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.26
508.00	+	536.00	508.00	+	575.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.38
508.00	+	575.00	508.00	+	594.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.40
508.00	+	594.00	508.00	+	617.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.01
508.00	+	618.00	508.00	+	620.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
508.00	+	620.00	508.00	+	621.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
508.00	+	621.00	508.00	+	622.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
508.00	+	622.00	508.00	+	622.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
508.00	+	622.00	508.00	+	653.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.48
508.00	+	653.00	508.00	+	694.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.04
508.00	+	694.00	508.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.14
508.00	+	734.00	508.00	+	753.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.78
508.00	+	753.00	508.00	+	776.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.45
508.00	+	777.00	508.00	+	779.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
508.00	+	779.00	508.00	+	780.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
508.00	+	780.00	508.00	+	781.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
508.00	+	781.00	508.00	+	781.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
508.00	+	781.00	508.00	+	812.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88
508.00	+	812.00	508.00	+	853.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
508.00	+	853.00	508.00	+	893.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
508.00	+	893.00	508.00	+	913.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02
508.00	+	913.00	508.00	+	936.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
508.00	+	938.00	508.00	+	941.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
508.00	+	941.00	508.00	+	942.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
508.00	+	942.00	508.00	+	943.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
508.00	+	943.00	508.00	+	943.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
508.00	+	943.00	508.00	+	996.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
508.00	+	996.00	509.00	+	66.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
509.00	+	66.00	509.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
509.00	+	134.00	509.00	+	167.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
509.00	+	167.00	509.00	+	207.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
509.00	+	210.00	509.00	+	212.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.13
509.00	+	212.00	509.00	+	213.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.04
509.00	+	213.00	509.00	+	214.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
509.00	+	214.00	509.00	+	214.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
509.00	+	214.00	509.00	+	257.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.16
509.00	+	257.00	509.00	+	313.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.26
509.00	+	313.00	509.00	+	368.00	Singela	VPC	6	0.60	0.60	CONCRETO	55.03
509.00	+	368.00	509.00	+	395.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.11
509.00	+	395.00	509.00	+	427.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.16
509.00	+	428.00	509.00	+	431.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.10
509.00	+	431.00	509.00	+	433.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.51

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
509.00	+	433.00	509.00	+	434.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.24
509.00	+	434.00	509.00	+	434.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.38
509.00	+	434.00	509.00	+	496.00	Singela	VPC	2	0.40	0.40	CONCRETO	62.96
509.00	+	496.00	509.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	82.07
509.00	+	578.00	509.00	+	658.00	Singela	VPC	6	0.60	0.60	CONCRETO	80.27
509.00	+	658.00	509.00	+	697.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.55
509.00	+	697.00	509.00	+	743.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.91
519.00	+	136.00	519.00	+	136.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
519.00	+	136.00	519.00	+	136.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20
519.00	+	136.00	519.00	+	136.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
519.00	+	136.00	519.00	+	136.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
519.00	+	136.00	519.00	+	128.00	Singela	VPC	2	0.40	0.40	CONCRETO	8.12
519.00	+	128.00	519.00	+	118.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.58
519.00	+	118.00	519.00	+	108.00	Singela	VPC	6	0.60	0.60	CONCRETO	10.35
519.00	+	108.00	519.00	+	103.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.10
519.00	+	103.00	519.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.05
519.00	+	-	518.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
518.00	+	999.00	518.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
518.00	+	999.00	518.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
518.00	+	999.00	518.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
518.00	+	999.00	518.00	+	981.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
518.00	+	981.00	518.00	+	957.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
518.00	+	957.00	518.00	+	934.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
518.00	+	934.00	518.00	+	923.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
518.00	+	923.00	518.00	+	909.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
518.00	+	905.00	518.00	+	904.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
518.00	+	904.00	518.00	+	904.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
518.00	+	904.00	518.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
518.00	+	904.00	518.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
518.00	+	904.00	518.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
518.00	+	880.00	518.00	+	849.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
518.00	+	849.00	518.00	+	818.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
518.00	+	818.00	518.00	+	803.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
518.00	+	803.00	518.00	+	785.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
518.00	+	782.00	518.00	+	780.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
518.00	+	780.00	518.00	+	779.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
518.00	+	779.00	518.00	+	778.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
518.00	+	778.00	518.00	+	778.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
518.00	+	778.00	518.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
518.00	+	740.00	518.00	+	691.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
518.00	+	691.00	518.00	+	643.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
518.00	+	643.00	518.00	+	620.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
518.00	+	620.00	518.00	+	592.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
518.00	+	590.00	518.00	+	589.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
518.00	+	589.00	518.00	+	589.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
518.00	+	589.00	518.00	+	589.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
518.00	+	589.00	518.00	+	589.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
518.00	+	589.00	518.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
518.00	+	570.00	518.00	+	545.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
518.00	+	545.00	518.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
518.00	+	520.00	518.00	+	508.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
518.00	+	508.00	518.00	+	494.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
518.00	+	250.00	518.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
518.00	+	249.00	518.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
518.00	+	249.00	518.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
518.00	+	249.00	518.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
518.00	+	249.00	518.00	+	231.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
518.00	+	231.00	518.00	+	207.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
518.00	+	207.00	518.00	+	184.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
518.00	+	184.00	518.00	+	173.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
518.00	+	173.00	518.00	+	159.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
518.00	+	155.00	518.00	+	154.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
518.00	+	154.00	518.00	+	154.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
518.00	+	154.00	518.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
518.00	+	154.00	518.00	+	154.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
518.00	+	154.00	518.00	+	130.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
518.00	+	130.00	518.00	+	99.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
518.00	+	99.00	518.00	+	68.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
518.00	+	68.00	518.00	+	53.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
518.00	+	53.00	518.00	+	35.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
518.00	+	32.00	518.00	+	31.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.77
518.00	+	31.00	518.00	+	31.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.38
518.00	+	31.00	518.00	+	31.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.31
518.00	+	31.00	518.00	+	31.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
518.00	+	31.00	518.00	+	16.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.64
518.00	+	16.00	517.00	+	996.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.39
517.00	+	996.00	517.00	+	977.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.94
517.00	+	977.00	517.00	+	967.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.83
517.00	+	967.00	517.00	+	956.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.65
517.00	+	953.00	517.00	+	952.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.81
517.00	+	952.00	517.00	+	952.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
517.00	+	952.00	517.00	+	952.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
517.00	+	952.00	517.00	+	952.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
517.00	+	952.00	517.00	+	936.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.43
517.00	+	936.00	517.00	+	915.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.42
517.00	+	915.00	517.00	+	895.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.95
517.00	+	895.00	517.00	+	885.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.32
517.00	+	885.00	517.00	+	873.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.24
517.00	+	400.00	517.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
517.00	+	399.00	517.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
517.00	+	399.00	517.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
517.00	+	399.00	517.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
517.00	+	399.00	517.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
517.00	+	381.00	517.00	+	357.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
517.00	+	357.00	517.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
517.00	+	334.00	517.00	+	323.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
517.00	+	323.00	517.00	+	309.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
517.00	+	305.00	517.00	+	304.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
517.00	+	304.00	517.00	+	304.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
517.00	+	304.00	517.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
517.00	+	304.00	517.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
517.00	+	304.00	517.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
517.00	+	280.00	517.00	+	249.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
517.00	+	249.00	517.00	+	218.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
517.00	+	218.00	517.00	+	203.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
517.00	+	203.00	517.00	+	185.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
517.00	+	182.00	517.00	+	180.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
517.00	+	180.00	517.00	+	179.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
517.00	+	179.00	517.00	+	178.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
517.00	+	178.00	517.00	+	178.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
517.00	+	178.00	517.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
517.00	+	140.00	517.00	+	91.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
517.00	+	91.00	517.00	+	43.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
517.00	+	43.00	517.00	+	20.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
517.00	+	20.00	516.00	+	992.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
516.00	+	990.00	516.00	+	989.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
516.00	+	989.00	516.00	+	989.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
516.00	+	989.00	516.00	+	989.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
516.00	+	989.00	516.00	+	989.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
516.00	+	989.00	516.00	+	967.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37
516.00	+	967.00	516.00	+	938.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
516.00	+	938.00	516.00	+	910.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
516.00	+	910.00	516.00	+	896.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
516.00	+	896.00	516.00	+	880.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
516.00	+	877.00	516.00	+	875.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.73
516.00	+	875.00	516.00	+	874.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
516.00	+	874.00	516.00	+	873.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
516.00	+	873.00	516.00	+	873.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
516.00	+	873.00	516.00	+	838.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.04
516.00	+	838.00	516.00	+	793.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.68
516.00	+	793.00	516.00	+	749.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.68
516.00	+	749.00	516.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.01
516.00	+	727.00	516.00	+	701.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.11
515.00	+	260.00	515.00	+	259.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
515.00	+	259.00	515.00	+	259.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
515.00	+	259.00	515.00	+	259.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
515.00	+	259.00	515.00	+	259.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
515.00	+	259.00	515.00	+	241.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
515.00	+	241.00	515.00	+	217.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
515.00	+	217.00	515.00	+	194.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
515.00	+	194.00	515.00	+	183.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
515.00	+	183.00	515.00	+	169.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
515.00	+	165.00	515.00	+	164.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.63
515.00	+	164.00	515.00	+	164.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
515.00	+	164.00	515.00	+	164.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
515.00	+	164.00	515.00	+	164.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
515.00	+	164.00	515.00	+	152.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.87
515.00	+	152.00	515.00	+	136.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.78
515.00	+	136.00	515.00	+	120.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.41
515.00	+	120.00	515.00	+	112.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.08
515.00	+	112.00	515.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.59
515.00	+	100.00	515.00	+	98.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
515.00	+	98.00	515.00	+	97.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
515.00	+	97.00	515.00	+	96.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
515.00	+	96.00	515.00	+	96.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
515.00	+	96.00	515.00	+	62.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.65
515.00	+	62.00	515.00	+	17.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.17
515.00	+	17.00	514.00	+	973.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.18
514.00	+	973.00	514.00	+	952.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.77
514.00	+	952.00	514.00	+	927.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.81
514.00	+	925.00	514.00	+	924.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.92
514.00	+	924.00	514.00	+	924.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
514.00	+	924.00	514.00	+	924.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
514.00	+	924.00	514.00	+	924.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
514.00	+	924.00	514.00	+	906.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.61
514.00	+	906.00	514.00	+	882.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.26
514.00	+	882.00	514.00	+	859.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.73
514.00	+	859.00	514.00	+	848.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.69
514.00	+	848.00	514.00	+	835.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.87
514.00	+	831.00	514.00	+	830.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
514.00	+	830.00	514.00	+	830.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
514.00	+	830.00	514.00	+	830.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
514.00	+	830.00	514.00	+	830.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
514.00	+	830.00	514.00	+	812.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
514.00	+	812.00	514.00	+	788.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
514.00	+	788.00	514.00	+	765.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
514.00	+	765.00	514.00	+	754.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
514.00	+	754.00	514.00	+	740.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
514.00	+	736.00	514.00	+	735.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
514.00	+	735.00	514.00	+	734.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
514.00	+	734.00	514.00	+	733.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
514.00	+	733.00	514.00	+	733.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
514.00	+	733.00	514.00	+	702.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88
514.00	+	702.00	514.00	+	661.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
514.00	+	661.00	514.00	+	621.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
514.00	+	621.00	514.00	+	601.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02
514.00	+	601.00	514.00	+	578.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
514.00	+	575.00	514.00	+	574.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.25
514.00	+	574.00	514.00	+	573.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.61
514.00	+	573.00	514.00	+	573.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
514.00	+	573.00	514.00	+	573.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
514.00	+	573.00	514.00	+	548.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.34
514.00	+	548.00	514.00	+	515.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.04
514.00	+	515.00	514.00	+	483.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.31
514.00	+	483.00	514.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.92
514.00	+	468.00	514.00	+	450.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.88
514.00	+	447.00	514.00	+	446.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.27
514.00	+	446.00	514.00	+	445.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
514.00	+	445.00	514.00	+	445.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
514.00	+	445.00	514.00	+	445.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
514.00	+	445.00	514.00	+	420.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.74
514.00	+	420.00	514.00	+	387.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.55
514.00	+	387.00	514.00	+	355.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.82
514.00	+	355.00	514.00	+	339.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.17
514.00	+	339.00	514.00	+	320.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.18
514.00	+	317.00	514.00	+	316.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
514.00	+	316.00	514.00	+	315.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
514.00	+	315.00	514.00	+	315.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
514.00	+	315.00	514.00	+	315.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
514.00	+	315.00	514.00	+	290.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.94
514.00	+	290.00	514.00	+	257.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.81
514.00	+	257.00	514.00	+	224.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.07
514.00	+	224.00	514.00	+	208.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.29
514.00	+	208.00	514.00	+	189.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.32
514.00	+	186.00	514.00	+	185.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.08
514.00	+	185.00	514.00	+	185.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
514.00	+	185.00	514.00	+	185.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
514.00	+	185.00	514.00	+	185.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
514.00	+	185.00	514.00	+	164.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.98
514.00	+	164.00	514.00	+	136.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.65
514.00	+	136.00	514.00	+	108.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.02
514.00	+	108.00	514.00	+	95.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.81
514.00	+	95.00	514.00	+	79.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.37
514.00	+	75.00	514.00	+	74.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
514.00	+	74.00	514.00	+	73.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
514.00	+	73.00	514.00	+	73.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
514.00	+	73.00	514.00	+	73.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
514.00	+	73.00	514.00	+	45.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
514.00	+	45.00	514.00	+	8.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
514.00	+	8.00	513.00	+	972.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
513.00	+	972.00	513.00	+	954.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
513.00	+	954.00	513.00	+	933.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
513.00	+	406.00	513.00	+	405.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
513.00	+	405.00	513.00	+	405.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
513.00	+	405.00	513.00	+	405.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
513.00	+	405.00	513.00	+	405.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
513.00	+	405.00	513.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
513.00	+	390.00	513.00	+	370.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
513.00	+	370.00	513.00	+	351.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
513.00	+	351.00	513.00	+	341.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
513.00	+	341.00	513.00	+	330.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
513.00	+	328.00	513.00	+	327.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
513.00	+	327.00	513.00	+	327.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
513.00	+	327.00	513.00	+	327.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
513.00	+	327.00	513.00	+	327.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
513.00	+	327.00	513.00	+	308.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
513.00	+	308.00	513.00	+	283.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
513.00	+	283.00	513.00	+	258.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
513.00	+	258.00	513.00	+	246.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
513.00	+	246.00	513.00	+	232.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
513.00	+	228.00	513.00	+	227.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
513.00	+	227.00	513.00	+	226.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
513.00	+	226.00	513.00	+	225.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
513.00	+	225.00	513.00	+	225.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
513.00	+	225.00	513.00	+	194.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
513.00	+	194.00	513.00	+	154.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
513.00	+	154.00	513.00	+	115.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
513.00	+	115.00	513.00	+	96.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
513.00	+	96.00	513.00	+	73.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
513.00	+	71.00	513.00	+	70.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.92
513.00	+	70.00	513.00	+	70.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
513.00	+	70.00	513.00	+	70.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
513.00	+	70.00	513.00	+	70.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
513.00	+	70.00	513.00	+	52.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.61
513.00	+	52.00	513.00	+	28.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.26
513.00	+	28.00	513.00	+	5.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.73
513.00	+	5.00	512.00	+	994.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.69
512.00	+	994.00	512.00	+	981.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.87
512.00	+	977.00	512.00	+	976.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
512.00	+	976.00	512.00	+	976.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
512.00	+	976.00	512.00	+	976.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
512.00	+	976.00	512.00	+	976.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
512.00	+	976.00	512.00	+	958.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
512.00	+	958.00	512.00	+	934.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
512.00	+	934.00	512.00	+	911.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
512.00	+	911.00	512.00	+	900.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
512.00	+	900.00	512.00	+	886.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
512.00	+	882.00	512.00	+	881.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.57
512.00	+	881.00	512.00	+	880.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
512.00	+	880.00	512.00	+	879.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
512.00	+	879.00	512.00	+	879.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
512.00	+	879.00	512.00	+	848.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.88
512.00	+	848.00	512.00	+	807.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.55
512.00	+	807.00	512.00	+	767.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.64
512.00	+	767.00	512.00	+	747.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.02

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
512.00	+	747.00	512.00	+	724.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.75
512.00	+	721.00	512.00	+	720.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.25
512.00	+	720.00	512.00	+	719.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.61
512.00	+	719.00	512.00	+	719.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
512.00	+	719.00	512.00	+	719.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
512.00	+	719.00	512.00	+	694.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.34
512.00	+	694.00	512.00	+	661.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.04
512.00	+	661.00	512.00	+	629.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.31
512.00	+	629.00	512.00	+	614.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.92
512.00	+	614.00	512.00	+	596.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.88
512.00	+	593.00	512.00	+	592.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.27
512.00	+	592.00	512.00	+	591.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
512.00	+	591.00	512.00	+	591.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
512.00	+	591.00	512.00	+	591.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
512.00	+	591.00	512.00	+	566.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.74
512.00	+	566.00	512.00	+	533.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.55
512.00	+	533.00	512.00	+	501.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.82
512.00	+	501.00	512.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.17
512.00	+	485.00	512.00	+	466.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.18
512.00	+	463.00	512.00	+	462.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
512.00	+	462.00	512.00	+	461.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
512.00	+	461.00	512.00	+	461.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
512.00	+	461.00	512.00	+	461.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
512.00	+	461.00	512.00	+	436.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.94
512.00	+	436.00	512.00	+	403.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.81
512.00	+	403.00	512.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.07
512.00	+	370.00	512.00	+	354.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.29
512.00	+	354.00	512.00	+	335.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.32
512.00	+	332.00	512.00	+	331.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.08
512.00	+	331.00	512.00	+	331.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
512.00	+	331.00	512.00	+	331.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
512.00	+	331.00	512.00	+	331.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
512.00	+	331.00	512.00	+	310.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.98
512.00	+	310.00	512.00	+	282.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.65
512.00	+	282.00	512.00	+	254.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.02
512.00	+	254.00	512.00	+	241.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.81
512.00	+	241.00	512.00	+	225.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.37
512.00	+	221.00	512.00	+	219.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.62
512.00	+	219.00	512.00	+	218.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.79
512.00	+	218.00	512.00	+	217.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.65
512.00	+	217.00	512.00	+	217.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
512.00	+	217.00	512.00	+	185.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.87
512.00	+	185.00	512.00	+	143.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.84
512.00	+	143.00	512.00	+	102.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.90
512.00	+	102.00	512.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.65
512.00	+	82.00	512.00	+	58.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.49
512.00	+	55.00	512.00	+	54.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.87
512.00	+	54.00	512.00	+	54.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.42
512.00	+	54.00	512.00	+	54.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.35
512.00	+	54.00	512.00	+	54.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
512.00	+	54.00	512.00	+	37.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.62
512.00	+	37.00	512.00	+	15.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.97
512.00	+	15.00	511.00	+	993.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.47
511.00	+	993.00	511.00	+	982.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.07
511.00	+	982.00	511.00	+	969.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.13
511.00	+	966.00	511.00	+	966.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.40
511.00	+	966.00	511.00	+	966.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.20

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
511.00	+	966.00	511.00	+	966.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.16
511.00	+	966.00	511.00	+	966.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
511.00	+	966.00	511.00	+	958.00	Singela	VPC	2	0.40	0.40	CONCRETO	8.12
511.00	+	958.00	511.00	+	948.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.58
511.00	+	948.00	511.00	+	938.00	Singela	VPC	6	0.60	0.60	CONCRETO	10.35
511.00	+	938.00	511.00	+	933.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.10
511.00	+	933.00	511.00	+	927.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.05
513.00	+	400.00	513.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
513.00	+	399.00	513.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
513.00	+	399.00	513.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
513.00	+	399.00	513.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
513.00	+	399.00	513.00	+	384.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
513.00	+	384.00	513.00	+	364.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
513.00	+	364.00	513.00	+	345.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
513.00	+	345.00	513.00	+	335.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
513.00	+	335.00	513.00	+	324.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
513.00	+	322.00	513.00	+	321.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
513.00	+	321.00	513.00	+	321.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
513.00	+	321.00	513.00	+	321.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
513.00	+	321.00	513.00	+	321.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
513.00	+	321.00	513.00	+	302.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
513.00	+	302.00	513.00	+	277.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
513.00	+	277.00	513.00	+	252.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
513.00	+	252.00	513.00	+	240.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
513.00	+	240.00	513.00	+	226.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
513.00	+	222.00	513.00	+	221.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
513.00	+	221.00	513.00	+	220.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
513.00	+	220.00	513.00	+	219.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
513.00	+	219.00	513.00	+	219.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
513.00	+	219.00	513.00	+	188.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
513.00	+	188.00	513.00	+	148.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
513.00	+	148.00	513.00	+	109.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
513.00	+	109.00	513.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
513.00	+	90.00	513.00	+	67.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
513.00	+	65.00	513.00	+	63.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.18
513.00	+	63.00	513.00	+	62.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
513.00	+	62.00	513.00	+	61.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
513.00	+	61.00	513.00	+	61.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
513.00	+	61.00	513.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.15
513.00	+	17.00	512.00	+	960.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.55
512.00	+	960.00	512.00	+	904.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.29
512.00	+	904.00	512.00	+	877.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.74
512.00	+	877.00	512.00	+	845.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.90
512.00	+	842.00	512.00	+	839.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.91
512.00	+	839.00	512.00	+	838.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.42
512.00	+	838.00	512.00	+	837.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
512.00	+	837.00	512.00	+	837.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
512.00	+	837.00	512.00	+	779.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.00
512.00	+	779.00	512.00	+	703.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.91
512.00	+	703.00	512.00	+	628.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.22
512.00	+	628.00	512.00	+	591.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.06
512.00	+	591.00	512.00	+	548.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.96
512.00	+	544.00	512.00	+	540.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.70
512.00	+	540.00	512.00	+	538.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.80
512.00	+	538.00	512.00	+	537.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.48
512.00	+	537.00	512.00	+	537.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.45
512.00	+	537.00	512.00	+	462.00	Singela	VPC	2	0.40	0.40	CONCRETO	75.04

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
512.00	+	462.00	512.00	+	365.00	Singela	VPC	4	0.50	0.50	CONCRETO	97.82
512.00	+	365.00	512.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	95.67
512.00	+	270.00	512.00	+	223.00	Singela	VPC	7	0.80	0.60	CONCRETO	47.14
512.00	+	223.00	512.00	+	168.00	Singela	VPC	8	1.00	0.80	CONCRETO	55.91
515.00	+	250.00	515.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
515.00	+	249.00	515.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
515.00	+	249.00	515.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
515.00	+	249.00	515.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
515.00	+	249.00	515.00	+	234.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
515.00	+	234.00	515.00	+	214.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
515.00	+	214.00	515.00	+	195.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
515.00	+	195.00	515.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
515.00	+	185.00	515.00	+	174.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
515.00	+	172.00	515.00	+	171.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
515.00	+	171.00	515.00	+	171.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
515.00	+	171.00	515.00	+	171.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
515.00	+	171.00	515.00	+	171.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
515.00	+	171.00	515.00	+	152.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
515.00	+	152.00	515.00	+	127.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
515.00	+	127.00	515.00	+	102.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
515.00	+	102.00	515.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
515.00	+	90.00	515.00	+	76.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
515.00	+	72.00	515.00	+	71.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
515.00	+	71.00	515.00	+	70.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
515.00	+	70.00	515.00	+	69.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
515.00	+	69.00	515.00	+	69.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
515.00	+	69.00	515.00	+	38.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
515.00	+	38.00	514.00	+	998.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
514.00	+	998.00	514.00	+	959.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
514.00	+	959.00	514.00	+	940.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
514.00	+	940.00	514.00	+	917.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
514.00	+	915.00	514.00	+	913.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.18
514.00	+	913.00	514.00	+	912.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
514.00	+	912.00	514.00	+	911.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
514.00	+	911.00	514.00	+	911.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
514.00	+	911.00	514.00	+	867.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.15
514.00	+	867.00	514.00	+	810.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.55
514.00	+	810.00	514.00	+	754.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.29
514.00	+	754.00	514.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.74
514.00	+	727.00	514.00	+	695.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.90
514.00	+	692.00	514.00	+	689.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.91
514.00	+	689.00	514.00	+	688.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.42
514.00	+	688.00	514.00	+	687.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
514.00	+	687.00	514.00	+	687.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
514.00	+	687.00	514.00	+	629.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.00
514.00	+	629.00	514.00	+	553.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.91
514.00	+	553.00	514.00	+	478.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.22
514.00	+	478.00	514.00	+	441.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.06
514.00	+	441.00	514.00	+	398.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.96
514.00	+	394.00	514.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.94
514.00	+	399.00	514.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.41
514.00	+	401.00	514.00	+	403.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.98
514.00	+	403.00	514.00	+	404.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.60
514.00	+	404.00	514.00	+	504.00	Singela	VPC	2	0.40	0.40	CONCRETO	100.18
514.00	+	504.00	514.00	+	634.00	Singela	VPC	4	0.50	0.50	CONCRETO	130.59
514.00	+	634.00	514.00	+	761.00	Singela	VPC	6	0.60	0.60	CONCRETO	127.73
514.00	+	761.00	514.00	+	823.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.94

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
514.00	+	823.00	514.00	+	897.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.64
517.00	+	400.00	517.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
517.00	+	399.00	517.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
517.00	+	399.00	517.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
517.00	+	399.00	517.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
517.00	+	399.00	517.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
517.00	+	381.00	517.00	+	357.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
517.00	+	357.00	517.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
517.00	+	334.00	517.00	+	323.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
517.00	+	323.00	517.00	+	309.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
517.00	+	305.00	517.00	+	304.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
517.00	+	304.00	517.00	+	304.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
517.00	+	304.00	517.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
517.00	+	304.00	517.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
517.00	+	304.00	517.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
517.00	+	280.00	517.00	+	249.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
517.00	+	249.00	517.00	+	218.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
517.00	+	218.00	517.00	+	203.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
517.00	+	203.00	517.00	+	185.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
517.00	+	182.00	517.00	+	180.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
517.00	+	180.00	517.00	+	179.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
517.00	+	179.00	517.00	+	178.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
517.00	+	178.00	517.00	+	178.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
517.00	+	178.00	517.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
517.00	+	140.00	517.00	+	91.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
517.00	+	91.00	517.00	+	43.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
517.00	+	43.00	517.00	+	20.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
517.00	+	20.00	516.00	+	992.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
516.00	+	990.00	516.00	+	987.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
516.00	+	987.00	516.00	+	986.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
516.00	+	986.00	516.00	+	985.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
516.00	+	985.00	516.00	+	985.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
516.00	+	985.00	516.00	+	932.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
516.00	+	932.00	516.00	+	862.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
516.00	+	862.00	516.00	+	794.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
516.00	+	794.00	516.00	+	761.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
516.00	+	761.00	516.00	+	721.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
518.00	+	250.00	518.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
518.00	+	249.00	518.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
518.00	+	249.00	518.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
518.00	+	249.00	518.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
518.00	+	249.00	518.00	+	231.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
518.00	+	231.00	518.00	+	207.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
518.00	+	207.00	518.00	+	184.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
518.00	+	184.00	518.00	+	173.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
518.00	+	173.00	518.00	+	159.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
518.00	+	155.00	518.00	+	154.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
518.00	+	154.00	518.00	+	154.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
518.00	+	154.00	518.00	+	154.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
518.00	+	154.00	518.00	+	154.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
518.00	+	154.00	518.00	+	130.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
518.00	+	130.00	518.00	+	99.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
518.00	+	99.00	518.00	+	68.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
518.00	+	68.00	518.00	+	53.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
518.00	+	53.00	518.00	+	35.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
518.00	+	32.00	518.00	+	30.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
518.00	+	30.00	518.00	+	29.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
518.00	+	29.00	518.00	+	28.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
518.00	+	28.00	518.00	+	28.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
518.00	+	28.00	517.00	+	990.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
517.00	+	990.00	517.00	+	941.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
517.00	+	941.00	517.00	+	893.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
517.00	+	893.00	517.00	+	870.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
517.00	+	870.00	517.00	+	842.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
519.00	+	-	518.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
518.00	+	999.00	518.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
518.00	+	999.00	518.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
518.00	+	999.00	518.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
518.00	+	999.00	518.00	+	981.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
518.00	+	981.00	518.00	+	957.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
518.00	+	957.00	518.00	+	934.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
518.00	+	934.00	518.00	+	923.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
518.00	+	923.00	518.00	+	909.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
518.00	+	905.00	518.00	+	904.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
518.00	+	904.00	518.00	+	904.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
518.00	+	904.00	518.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
518.00	+	904.00	518.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
518.00	+	904.00	518.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
518.00	+	880.00	518.00	+	849.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
518.00	+	849.00	518.00	+	818.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
518.00	+	818.00	518.00	+	803.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
518.00	+	803.00	518.00	+	785.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
518.00	+	782.00	518.00	+	780.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
518.00	+	780.00	518.00	+	779.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
518.00	+	779.00	518.00	+	778.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
518.00	+	778.00	518.00	+	778.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
518.00	+	778.00	518.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
518.00	+	740.00	518.00	+	691.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
518.00	+	691.00	518.00	+	643.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
518.00	+	643.00	518.00	+	620.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
518.00	+	620.00	518.00	+	592.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
518.00	+	590.00	518.00	+	587.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
518.00	+	587.00	518.00	+	586.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
518.00	+	586.00	518.00	+	585.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
518.00	+	585.00	518.00	+	585.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
518.00	+	585.00	518.00	+	532.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
518.00	+	532.00	518.00	+	462.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
518.00	+	462.00	518.00	+	394.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
518.00	+	394.00	518.00	+	361.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
518.00	+	361.00	518.00	+	321.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
518.00	+	318.00	518.00	+	315.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
518.00	+	315.00	518.00	+	313.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
518.00	+	313.00	518.00	+	312.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
518.00	+	312.00	518.00	+	312.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
518.00	+	312.00	518.00	+	240.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07
518.00	+	240.00	518.00	+	147.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
518.00	+	147.00	518.00	+	56.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
518.00	+	56.00	518.00	+	11.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
518.00	+	11.00	517.00	+	958.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
519.00	+	250.00	519.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
519.00	+	252.00	519.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
519.00	+	253.00	519.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
519.00	+	254.00	519.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
519.00	+	254.00	519.00	+	291.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
519.00	+	291.00	519.00	+	340.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
519.00	+	340.00	519.00	+	388.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
519.00	+	388.00	519.00	+	411.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
519.00	+	411.00	519.00	+	439.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
519.00	+	441.00	519.00	+	443.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
519.00	+	443.00	519.00	+	444.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
519.00	+	444.00	519.00	+	445.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
519.00	+	445.00	519.00	+	445.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
519.00	+	445.00	519.00	+	476.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.48
519.00	+	476.00	519.00	+	517.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.04
519.00	+	517.00	519.00	+	557.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.14
519.00	+	557.00	519.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.78
519.00	+	576.00	519.00	+	599.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.45
519.00	+	800.00	519.00	+	802.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
519.00	+	802.00	519.00	+	803.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
519.00	+	803.00	519.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
519.00	+	804.00	519.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
519.00	+	804.00	519.00	+	841.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
519.00	+	841.00	519.00	+	890.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
519.00	+	890.00	519.00	+	938.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
519.00	+	938.00	519.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
519.00	+	961.00	519.00	+	989.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
519.00	+	991.00	519.00	+	993.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.40
519.00	+	993.00	519.00	+	994.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
519.00	+	994.00	519.00	+	995.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
519.00	+	995.00	519.00	+	995.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
519.00	+	995.00	520.00	+	44.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.70
520.00	+	44.00	520.00	+	107.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.49
520.00	+	107.00	520.00	+	169.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.10
520.00	+	169.00	520.00	+	199.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.60
520.00	+	199.00	520.00	+	235.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.29
520.00	+	237.00	520.00	+	238.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
520.00	+	238.00	520.00	+	238.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
520.00	+	238.00	520.00	+	238.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
520.00	+	238.00	520.00	+	238.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
520.00	+	238.00	520.00	+	250.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.47
520.00	+	250.00	520.00	+	266.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.26
520.00	+	266.00	520.00	+	281.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.90
520.00	+	281.00	520.00	+	289.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.84
520.00	+	289.00	520.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.29
520.00	+	600.00	520.00	+	602.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
520.00	+	602.00	520.00	+	603.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
520.00	+	603.00	520.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
520.00	+	604.00	520.00	+	604.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
520.00	+	604.00	520.00	+	641.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
520.00	+	641.00	520.00	+	690.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
520.00	+	690.00	520.00	+	738.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
520.00	+	738.00	520.00	+	761.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
520.00	+	761.00	520.00	+	789.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
521.00	+	200.00	521.00	+	201.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
521.00	+	201.00	521.00	+	202.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
521.00	+	202.00	521.00	+	203.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
521.00	+	203.00	521.00	+	203.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
521.00	+	203.00	521.00	+	232.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
521.00	+	232.00	521.00	+	270.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
521.00	+	270.00	521.00	+	307.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
521.00	+	307.00	521.00	+	325.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
521.00	+	325.00	521.00	+	346.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
521.00	+	348.00	521.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
521.00	+	350.00	521.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
521.00	+	351.00	521.00	+	352.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
521.00	+	352.00	521.00	+	352.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
521.00	+	352.00	521.00	+	390.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
521.00	+	390.00	521.00	+	439.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
521.00	+	439.00	521.00	+	487.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
521.00	+	487.00	521.00	+	510.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
521.00	+	510.00	521.00	+	538.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
521.00	+	540.00	521.00	+	543.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.91
521.00	+	543.00	521.00	+	544.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.42
521.00	+	544.00	521.00	+	545.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
521.00	+	545.00	521.00	+	545.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
521.00	+	545.00	521.00	+	603.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.00
521.00	+	603.00	521.00	+	679.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.91
521.00	+	679.00	521.00	+	754.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.22
521.00	+	754.00	521.00	+	791.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.06
521.00	+	791.00	521.00	+	834.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.96
522.00	+	500.00	522.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
522.00	+	501.00	522.00	+	502.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
522.00	+	502.00	522.00	+	503.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
522.00	+	503.00	522.00	+	503.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
522.00	+	503.00	522.00	+	532.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
522.00	+	532.00	522.00	+	570.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
522.00	+	570.00	522.00	+	607.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
522.00	+	607.00	522.00	+	625.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41
522.00	+	625.00	522.00	+	646.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
522.00	+	648.00	522.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
522.00	+	650.00	522.00	+	651.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
522.00	+	651.00	522.00	+	652.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
522.00	+	652.00	522.00	+	652.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
522.00	+	652.00	522.00	+	690.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
522.00	+	690.00	522.00	+	739.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
522.00	+	739.00	522.00	+	787.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
522.00	+	787.00	522.00	+	810.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
522.00	+	810.00	522.00	+	838.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
522.00	+	840.00	522.00	+	843.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
522.00	+	843.00	522.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.28
522.00	+	844.00	522.00	+	845.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.05
522.00	+	845.00	522.00	+	845.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
522.00	+	845.00	522.00	+	898.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.26
522.00	+	898.00	522.00	+	967.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.43
522.00	+	967.00	523.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	67.90
523.00	+	35.00	523.00	+	68.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.46
523.00	+	68.00	523.00	+	107.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.68
526.00	+	200.00	526.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
526.00	+	199.00	526.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
526.00	+	199.00	526.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
526.00	+	199.00	526.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
526.00	+	199.00	526.00	+	181.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
526.00	+	181.00	526.00	+	157.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
526.00	+	157.00	526.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
526.00	+	134.00	526.00	+	123.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
526.00	+	123.00	526.00	+	109.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
526.00	+	105.00	526.00	+	104.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
526.00	+	104.00	526.00	+	104.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
526.00	+	104.00	526.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
526.00	+	104.00	526.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
526.00	+	104.00	526.00	+	80.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
526.00	+	80.00	526.00	+	49.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
526.00	+	49.00	526.00	+	18.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
526.00	+	18.00	526.00	+	3.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
526.00	+	3.00	525.00	+	985.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
525.00	+	982.00	525.00	+	980.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
525.00	+	980.00	525.00	+	979.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
525.00	+	979.00	525.00	+	978.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
525.00	+	978.00	525.00	+	978.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
525.00	+	978.00	525.00	+	940.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
525.00	+	940.00	525.00	+	891.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
525.00	+	891.00	525.00	+	843.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
525.00	+	843.00	525.00	+	820.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
525.00	+	820.00	525.00	+	792.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
525.00	+	790.00	525.00	+	787.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
525.00	+	787.00	525.00	+	786.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
525.00	+	786.00	525.00	+	785.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
525.00	+	785.00	525.00	+	785.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
525.00	+	785.00	525.00	+	732.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
525.00	+	732.00	525.00	+	662.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
525.00	+	662.00	525.00	+	594.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
525.00	+	594.00	525.00	+	561.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
525.00	+	561.00	525.00	+	521.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
525.00	+	518.00	525.00	+	515.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
525.00	+	515.00	525.00	+	513.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
525.00	+	513.00	525.00	+	512.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
525.00	+	512.00	525.00	+	512.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
525.00	+	512.00	525.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07
525.00	+	440.00	525.00	+	347.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
525.00	+	347.00	525.00	+	256.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
525.00	+	256.00	525.00	+	211.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
525.00	+	211.00	525.00	+	158.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
525.00	+	154.00	525.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.45
525.00	+	151.00	525.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.68
525.00	+	149.00	525.00	+	148.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.38
525.00	+	148.00	525.00	+	148.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
525.00	+	148.00	525.00	+	78.00	Singela	VPC	2	0.40	0.40	CONCRETO	70.09
525.00	+	78.00	524.00	+	987.00	Singela	VPC	4	0.50	0.50	CONCRETO	91.36
524.00	+	987.00	524.00	+	898.00	Singela	VPC	6	0.60	0.60	CONCRETO	89.36
524.00	+	898.00	524.00	+	854.00	Singela	VPC	7	0.80	0.60	CONCRETO	44.03
524.00	+	854.00	524.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.22
527.00	+	350.00	527.00	+	349.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
527.00	+	349.00	527.00	+	349.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
527.00	+	349.00	527.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
527.00	+	349.00	527.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
527.00	+	349.00	527.00	+	331.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
527.00	+	331.00	527.00	+	307.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
527.00	+	307.00	527.00	+	284.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
527.00	+	284.00	527.00	+	273.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
527.00	+	273.00	527.00	+	259.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
527.00	+	255.00	527.00	+	254.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.19
527.00	+	254.00	527.00	+	254.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
527.00	+	254.00	527.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
527.00	+	254.00	527.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
527.00	+	254.00	527.00	+	230.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.15

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
527.00	+	230.00	527.00	+	199.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.49
527.00	+	199.00	527.00	+	169.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.80
527.00	+	169.00	527.00	+	154.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.17
527.00	+	154.00	527.00	+	137.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.00
527.00	+	133.00	527.00	+	131.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
527.00	+	131.00	527.00	+	130.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
527.00	+	130.00	527.00	+	129.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
527.00	+	129.00	527.00	+	129.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
527.00	+	129.00	527.00	+	91.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
527.00	+	91.00	527.00	+	42.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
527.00	+	42.00	526.00	+	994.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
526.00	+	994.00	526.00	+	971.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
526.00	+	971.00	526.00	+	943.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
526.00	+	941.00	526.00	+	938.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.66
526.00	+	938.00	526.00	+	937.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.30
526.00	+	937.00	526.00	+	936.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.07
526.00	+	936.00	526.00	+	936.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
526.00	+	936.00	526.00	+	882.00	Singela	VPC	2	0.40	0.40	CONCRETO	54.05
526.00	+	882.00	526.00	+	812.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.46
526.00	+	812.00	526.00	+	744.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.91
526.00	+	744.00	526.00	+	711.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.96
526.00	+	711.00	526.00	+	671.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.27
528.00	+	950.00	528.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
528.00	+	949.00	528.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
528.00	+	949.00	528.00	+	949.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
528.00	+	949.00	528.00	+	949.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
528.00	+	949.00	528.00	+	931.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
528.00	+	931.00	528.00	+	907.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
528.00	+	907.00	528.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
528.00	+	884.00	528.00	+	873.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
528.00	+	873.00	528.00	+	859.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
528.00	+	855.00	528.00	+	854.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
528.00	+	854.00	528.00	+	854.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
528.00	+	854.00	528.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
528.00	+	854.00	528.00	+	854.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
528.00	+	854.00	528.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
528.00	+	830.00	528.00	+	799.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
528.00	+	799.00	528.00	+	768.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
528.00	+	768.00	528.00	+	753.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
528.00	+	753.00	528.00	+	735.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
528.00	+	732.00	528.00	+	731.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.29
528.00	+	731.00	528.00	+	730.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
528.00	+	730.00	528.00	+	730.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
528.00	+	730.00	528.00	+	730.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
528.00	+	730.00	528.00	+	704.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.13
528.00	+	704.00	528.00	+	670.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.07
528.00	+	670.00	528.00	+	637.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.32
528.00	+	637.00	528.00	+	621.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.42
528.00	+	621.00	528.00	+	602.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.47
530.00	+	700.00	530.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
530.00	+	699.00	530.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
530.00	+	699.00	530.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
530.00	+	699.00	530.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
530.00	+	699.00	530.00	+	684.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
530.00	+	684.00	530.00	+	664.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
530.00	+	664.00	530.00	+	645.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
530.00	+	645.00	530.00	+	635.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
530.00	+	635.00	530.00	+	624.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
530.00	+	622.00	530.00	+	621.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.70
530.00	+	621.00	530.00	+	621.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
530.00	+	621.00	530.00	+	621.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
530.00	+	621.00	530.00	+	621.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
530.00	+	621.00	530.00	+	607.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.25
530.00	+	607.00	530.00	+	589.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.58
530.00	+	589.00	530.00	+	571.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.17
530.00	+	571.00	530.00	+	562.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.96
530.00	+	562.00	530.00	+	552.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.62
531.00	+	250.00	531.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
531.00	+	249.00	531.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
531.00	+	249.00	531.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
531.00	+	249.00	531.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
531.00	+	249.00	531.00	+	234.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
531.00	+	234.00	531.00	+	214.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
531.00	+	214.00	531.00	+	195.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
531.00	+	195.00	531.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
531.00	+	185.00	531.00	+	174.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
531.00	+	172.00	531.00	+	171.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
531.00	+	171.00	531.00	+	171.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
531.00	+	171.00	531.00	+	171.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
531.00	+	171.00	531.00	+	171.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
531.00	+	171.00	531.00	+	152.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
531.00	+	152.00	531.00	+	127.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
531.00	+	127.00	531.00	+	102.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
531.00	+	102.00	531.00	+	90.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
531.00	+	90.00	531.00	+	76.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
532.00	+	100.00	532.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
532.00	+	99.00	532.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
532.00	+	99.00	532.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
532.00	+	99.00	532.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
532.00	+	99.00	532.00	+	84.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
532.00	+	84.00	532.00	+	64.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
532.00	+	64.00	532.00	+	45.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
532.00	+	45.00	532.00	+	35.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
532.00	+	35.00	532.00	+	24.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
532.00	+	22.00	532.00	+	21.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
532.00	+	21.00	532.00	+	21.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
532.00	+	21.00	532.00	+	21.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
532.00	+	21.00	532.00	+	21.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
532.00	+	21.00	532.00	+	2.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
532.00	+	2.00	531.00	+	977.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
531.00	+	977.00	531.00	+	952.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
531.00	+	952.00	531.00	+	940.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
531.00	+	940.00	531.00	+	926.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
531.00	+	922.00	531.00	+	921.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
531.00	+	921.00	531.00	+	920.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
531.00	+	920.00	531.00	+	919.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
531.00	+	919.00	531.00	+	919.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
531.00	+	919.00	531.00	+	888.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
531.00	+	888.00	531.00	+	848.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
531.00	+	848.00	531.00	+	809.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
531.00	+	809.00	531.00	+	790.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
531.00	+	790.00	531.00	+	767.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
531.00	+	765.00	531.00	+	763.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.18
531.00	+	763.00	531.00	+	762.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
531.00	+	762.00	531.00	+	761.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
531.00	+	761.00	531.00	+	761.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
531.00	+	761.00	531.00	+	717.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.15
531.00	+	717.00	531.00	+	660.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.55
531.00	+	660.00	531.00	+	604.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.29
531.00	+	604.00	531.00	+	577.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.74
531.00	+	577.00	531.00	+	545.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.90
533.00	+	550.00	533.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
533.00	+	549.00	533.00	+	549.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
533.00	+	549.00	533.00	+	549.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
533.00	+	549.00	533.00	+	549.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
533.00	+	549.00	533.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
533.00	+	534.00	533.00	+	514.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
533.00	+	514.00	533.00	+	495.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
533.00	+	495.00	533.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
533.00	+	485.00	533.00	+	474.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
533.00	+	472.00	533.00	+	471.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
533.00	+	471.00	533.00	+	471.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
533.00	+	471.00	533.00	+	471.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
533.00	+	471.00	533.00	+	471.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
533.00	+	471.00	533.00	+	452.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
533.00	+	452.00	533.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
533.00	+	427.00	533.00	+	402.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
533.00	+	402.00	533.00	+	390.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
533.00	+	390.00	533.00	+	376.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
533.00	+	372.00	533.00	+	371.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
533.00	+	371.00	533.00	+	370.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
533.00	+	370.00	533.00	+	369.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
533.00	+	369.00	533.00	+	369.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
533.00	+	369.00	533.00	+	338.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
533.00	+	338.00	533.00	+	298.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
533.00	+	298.00	533.00	+	259.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
533.00	+	259.00	533.00	+	240.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
533.00	+	240.00	533.00	+	217.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
533.00	+	215.00	533.00	+	213.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.18
533.00	+	213.00	533.00	+	212.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
533.00	+	212.00	533.00	+	211.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
533.00	+	211.00	533.00	+	211.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
533.00	+	211.00	533.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.15
533.00	+	167.00	533.00	+	110.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.55
533.00	+	110.00	533.00	+	54.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.29
533.00	+	54.00	533.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.74
533.00	+	27.00	532.00	+	995.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.90
532.00	+	992.00	532.00	+	989.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.85
532.00	+	989.00	532.00	+	988.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.39
532.00	+	988.00	532.00	+	987.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.14
532.00	+	987.00	532.00	+	987.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
532.00	+	987.00	532.00	+	930.00	Singela	VPC	2	0.40	0.40	CONCRETO	57.81
532.00	+	930.00	532.00	+	855.00	Singela	VPC	4	0.50	0.50	CONCRETO	75.36
532.00	+	855.00	532.00	+	782.00	Singela	VPC	6	0.60	0.60	CONCRETO	73.71
532.00	+	782.00	532.00	+	746.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.32
532.00	+	746.00	532.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.07
534.00	+	600.00	534.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
534.00	+	599.00	534.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
534.00	+	599.00	534.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
534.00	+	599.00	534.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
534.00	+	599.00	534.00	+	577.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
534.00	+	577.00	534.00	+	548.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
534.00	+	548.00	534.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
534.00	+	520.00	534.00	+	506.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
534.00	+	506.00	534.00	+	490.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
534.00	+	487.00	534.00	+	486.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
534.00	+	486.00	534.00	+	485.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
534.00	+	485.00	534.00	+	485.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
534.00	+	485.00	534.00	+	485.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
534.00	+	485.00	534.00	+	457.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
534.00	+	457.00	534.00	+	420.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
534.00	+	420.00	534.00	+	384.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
534.00	+	384.00	534.00	+	366.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
534.00	+	366.00	534.00	+	345.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
534.00	+	342.00	534.00	+	340.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.21
534.00	+	340.00	534.00	+	339.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
534.00	+	339.00	534.00	+	338.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
534.00	+	338.00	534.00	+	338.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
534.00	+	338.00	534.00	+	294.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.94
534.00	+	294.00	534.00	+	236.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.59
534.00	+	236.00	534.00	+	179.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.30
534.00	+	179.00	534.00	+	151.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.23
534.00	+	151.00	534.00	+	118.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.49
534.00	+	115.00	534.00	+	113.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.10
534.00	+	113.00	534.00	+	112.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.02
534.00	+	112.00	534.00	+	111.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.84
534.00	+	111.00	534.00	+	111.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
534.00	+	111.00	534.00	+	69.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.57
534.00	+	69.00	534.00	+	14.00	Singela	VPC	4	0.50	0.50	CONCRETO	55.49
534.00	+	14.00	533.00	+	960.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.27
533.00	+	960.00	533.00	+	934.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.74
533.00	+	934.00	533.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	31.72
535.00	+	800.00	535.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
535.00	+	799.00	535.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
535.00	+	799.00	535.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
535.00	+	799.00	535.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
535.00	+	799.00	535.00	+	777.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37
535.00	+	777.00	535.00	+	748.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
535.00	+	748.00	535.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
535.00	+	720.00	535.00	+	706.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
535.00	+	706.00	535.00	+	690.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
535.00	+	687.00	535.00	+	686.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
535.00	+	686.00	535.00	+	685.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
535.00	+	685.00	535.00	+	685.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
535.00	+	685.00	535.00	+	685.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
535.00	+	685.00	535.00	+	657.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
535.00	+	657.00	535.00	+	620.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
535.00	+	620.00	535.00	+	584.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
535.00	+	584.00	535.00	+	566.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
535.00	+	566.00	535.00	+	545.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
535.00	+	542.00	535.00	+	540.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.21
535.00	+	540.00	535.00	+	539.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
535.00	+	539.00	535.00	+	538.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
535.00	+	538.00	535.00	+	538.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
535.00	+	538.00	535.00	+	494.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.94
535.00	+	494.00	535.00	+	436.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.59
535.00	+	436.00	535.00	+	379.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.30
535.00	+	379.00	535.00	+	351.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.23

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
535.00	+	351.00	535.00	+	318.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.49
536.00	+	450.00	536.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.10
536.00	+	449.00	536.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.54
536.00	+	449.00	536.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
536.00	+	449.00	536.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
536.00	+	449.00	536.00	+	427.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.37
536.00	+	427.00	536.00	+	398.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.16
536.00	+	398.00	536.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.52
536.00	+	370.00	536.00	+	356.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.05
536.00	+	356.00	536.00	+	340.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.67
536.00	+	337.00	536.00	+	336.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
536.00	+	336.00	536.00	+	335.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
536.00	+	335.00	536.00	+	335.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
536.00	+	335.00	536.00	+	335.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
536.00	+	335.00	536.00	+	307.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
536.00	+	307.00	536.00	+	270.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
536.00	+	270.00	536.00	+	234.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
536.00	+	234.00	536.00	+	216.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
536.00	+	216.00	536.00	+	195.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
536.00	+	192.00	536.00	+	190.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.21
536.00	+	190.00	536.00	+	189.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
536.00	+	189.00	536.00	+	188.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
536.00	+	188.00	536.00	+	188.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
536.00	+	188.00	536.00	+	144.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.94
536.00	+	144.00	536.00	+	86.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.59
536.00	+	86.00	536.00	+	29.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.30
536.00	+	29.00	536.00	+	1.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.23
536.00	+	1.00	535.00	+	968.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.49
535.00	+	965.00	535.00	+	963.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
535.00	+	963.00	535.00	+	962.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
535.00	+	962.00	535.00	+	961.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
535.00	+	961.00	535.00	+	961.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
535.00	+	961.00	535.00	+	929.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
535.00	+	929.00	535.00	+	887.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
535.00	+	887.00	535.00	+	846.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
535.00	+	846.00	535.00	+	826.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
535.00	+	826.00	535.00	+	802.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
536.00	+	600.00	536.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
536.00	+	599.00	536.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
536.00	+	599.00	536.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
536.00	+	599.00	536.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
536.00	+	599.00	536.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
536.00	+	580.00	536.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
536.00	+	555.00	536.00	+	530.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
536.00	+	530.00	536.00	+	518.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
536.00	+	518.00	536.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
537.00	+	400.00	537.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
537.00	+	399.00	537.00	+	398.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
537.00	+	398.00	537.00	+	398.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
537.00	+	398.00	537.00	+	398.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
537.00	+	398.00	537.00	+	369.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
537.00	+	369.00	537.00	+	331.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
537.00	+	331.00	537.00	+	294.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
537.00	+	294.00	537.00	+	276.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41
537.00	+	276.00	537.00	+	255.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
537.00	+	252.00	537.00	+	250.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.85
537.00	+	250.00	537.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
537.00	+	249.00	537.00	+	248.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
537.00	+	248.00	537.00	+	248.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
537.00	+	248.00	537.00	+	211.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.62
537.00	+	211.00	537.00	+	162.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.04
537.00	+	162.00	537.00	+	115.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.96
537.00	+	115.00	537.00	+	92.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.63
537.00	+	92.00	537.00	+	64.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.03
537.00	+	62.00	537.00	+	60.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.56
537.00	+	60.00	537.00	+	59.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.25
537.00	+	59.00	537.00	+	58.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.02
537.00	+	58.00	537.00	+	58.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.31
537.00	+	58.00	537.00	+	7.00	Singela	VPC	2	0.40	0.40	CONCRETO	51.87
537.00	+	7.00	536.00	+	940.00	Singela	VPC	4	0.50	0.50	CONCRETO	67.62
536.00	+	940.00	536.00	+	874.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.14
536.00	+	874.00	536.00	+	842.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.59
536.00	+	842.00	536.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	38.65
537.00	+	883.00	537.00	+	882.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
537.00	+	882.00	537.00	+	881.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
537.00	+	881.00	537.00	+	881.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
537.00	+	881.00	537.00	+	881.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
537.00	+	881.00	537.00	+	852.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
537.00	+	852.00	537.00	+	814.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
537.00	+	814.00	537.00	+	777.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
537.00	+	777.00	537.00	+	759.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41
537.00	+	759.00	537.00	+	738.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
537.00	+	735.00	537.00	+	733.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.84
537.00	+	733.00	537.00	+	732.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90
537.00	+	732.00	537.00	+	731.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
537.00	+	731.00	537.00	+	731.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
537.00	+	731.00	537.00	+	694.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.42
537.00	+	694.00	537.00	+	646.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.78
537.00	+	646.00	537.00	+	599.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.71
537.00	+	599.00	537.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.51
537.00	+	576.00	537.00	+	549.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.88
537.00	+	546.00	537.00	+	545.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.94
537.00	+	545.00	537.00	+	545.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.46
537.00	+	545.00	537.00	+	545.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
537.00	+	545.00	537.00	+	545.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
537.00	+	545.00	537.00	+	526.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.01
537.00	+	526.00	537.00	+	502.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.78
537.00	+	502.00	537.00	+	478.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.23
537.00	+	478.00	537.00	+	467.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.94
537.00	+	467.00	537.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.16
537.00	+	883.00	537.00	+	884.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
537.00	+	884.00	537.00	+	885.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
537.00	+	885.00	537.00	+	886.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
537.00	+	886.00	537.00	+	886.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
537.00	+	886.00	537.00	+	915.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
537.00	+	915.00	537.00	+	953.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
537.00	+	953.00	537.00	+	990.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
537.00	+	990.00	538.00	+	8.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41
538.00	+	8.00	538.00	+	29.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
538.00	+	31.00	538.00	+	33.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.85
538.00	+	33.00	538.00	+	34.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90
538.00	+	34.00	538.00	+	35.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
538.00	+	35.00	538.00	+	35.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
538.00	+	35.00	538.00	+	72.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.62

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
538.00	+	72.00	538.00	+	121.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.04
538.00	+	121.00	538.00	+	168.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.96
538.00	+	168.00	538.00	+	191.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.63
538.00	+	191.00	538.00	+	219.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.03
538.00	+	400.00	538.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
538.00	+	401.00	538.00	+	402.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
538.00	+	402.00	538.00	+	402.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
538.00	+	402.00	538.00	+	402.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
538.00	+	402.00	538.00	+	425.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
538.00	+	425.00	538.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
538.00	+	455.00	538.00	+	484.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
538.00	+	484.00	538.00	+	498.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
538.00	+	498.00	538.00	+	515.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
538.00	+	517.00	538.00	+	518.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.48
538.00	+	518.00	538.00	+	519.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
538.00	+	519.00	538.00	+	520.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
538.00	+	520.00	538.00	+	520.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
538.00	+	520.00	538.00	+	550.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.09
538.00	+	550.00	538.00	+	589.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.23
538.00	+	589.00	538.00	+	627.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.37
538.00	+	627.00	538.00	+	645.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.91
538.00	+	645.00	538.00	+	667.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.42
538.00	+	669.00	538.00	+	671.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.31
538.00	+	671.00	538.00	+	672.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.13
538.00	+	672.00	538.00	+	673.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.93
538.00	+	673.00	538.00	+	673.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
538.00	+	673.00	538.00	+	719.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.92
538.00	+	719.00	538.00	+	780.00	Singela	VPC	4	0.50	0.50	CONCRETO	61.17
538.00	+	780.00	538.00	+	839.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.83
538.00	+	839.00	538.00	+	868.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.48
538.00	+	868.00	538.00	+	902.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.96
538.00	+	906.00	538.00	+	909.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.28
538.00	+	909.00	538.00	+	911.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
538.00	+	911.00	538.00	+	912.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.31
538.00	+	912.00	538.00	+	912.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.40
538.00	+	912.00	538.00	+	978.00	Singela	VPC	2	0.40	0.40	CONCRETO	66.52
538.00	+	978.00	539.00	+	65.00	Singela	VPC	4	0.50	0.50	CONCRETO	86.72
539.00	+	65.00	539.00	+	149.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.82
539.00	+	149.00	539.00	+	190.00	Singela	VPC	7	0.80	0.60	CONCRETO	41.79
539.00	+	190.00	539.00	+	239.00	Singela	VPC	8	1.00	0.80	CONCRETO	49.56
539.00	+	242.00	539.00	+	243.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
539.00	+	243.00	539.00	+	244.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
539.00	+	244.00	539.00	+	244.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
539.00	+	244.00	539.00	+	244.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
539.00	+	244.00	539.00	+	265.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38
539.00	+	265.00	539.00	+	292.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
539.00	+	292.00	539.00	+	319.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
539.00	+	319.00	539.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
539.00	+	332.00	539.00	+	347.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
539.00	+	400.00	539.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
539.00	+	401.00	539.00	+	402.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
539.00	+	402.00	539.00	+	402.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
539.00	+	402.00	539.00	+	402.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
539.00	+	402.00	539.00	+	425.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
539.00	+	425.00	539.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
539.00	+	455.00	539.00	+	484.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
539.00	+	484.00	539.00	+	498.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
539.00	+	498.00	539.00	+	515.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
539.00	+	517.00	539.00	+	518.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.81
539.00	+	518.00	539.00	+	518.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
539.00	+	518.00	539.00	+	518.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
539.00	+	518.00	539.00	+	518.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
539.00	+	518.00	539.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.43
539.00	+	534.00	539.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.42
539.00	+	555.00	539.00	+	575.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.95
539.00	+	575.00	539.00	+	585.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.32
539.00	+	585.00	539.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.24
539.00	+	650.00	539.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
539.00	+	651.00	539.00	+	652.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
539.00	+	652.00	539.00	+	652.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
539.00	+	652.00	539.00	+	652.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
539.00	+	652.00	539.00	+	675.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
539.00	+	675.00	539.00	+	705.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
539.00	+	705.00	539.00	+	734.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
539.00	+	734.00	539.00	+	748.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
539.00	+	748.00	539.00	+	765.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
539.00	+	767.00	539.00	+	768.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.48
539.00	+	768.00	539.00	+	769.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
539.00	+	769.00	539.00	+	770.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
539.00	+	770.00	539.00	+	770.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
539.00	+	770.00	539.00	+	800.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.09
539.00	+	800.00	539.00	+	839.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.23
539.00	+	839.00	539.00	+	877.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.37
539.00	+	877.00	539.00	+	895.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.91
539.00	+	895.00	539.00	+	917.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.42
539.00	+	919.00	539.00	+	921.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.30
539.00	+	921.00	539.00	+	922.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.12
539.00	+	922.00	539.00	+	923.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.92
539.00	+	923.00	539.00	+	923.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
539.00	+	923.00	539.00	+	969.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.72
539.00	+	969.00	540.00	+	30.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.91
540.00	+	30.00	540.00	+	89.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.57
540.00	+	89.00	540.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.35
540.00	+	118.00	540.00	+	152.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.81
540.00	+	155.00	540.00	+	156.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
540.00	+	156.00	540.00	+	156.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
540.00	+	156.00	540.00	+	156.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
540.00	+	156.00	540.00	+	156.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
540.00	+	156.00	540.00	+	174.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
540.00	+	174.00	540.00	+	198.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
540.00	+	198.00	540.00	+	221.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
540.00	+	221.00	540.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
540.00	+	232.00	540.00	+	246.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
540.00	+	400.00	540.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
540.00	+	401.00	540.00	+	402.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
540.00	+	402.00	540.00	+	402.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
540.00	+	402.00	540.00	+	402.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
540.00	+	402.00	540.00	+	425.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
540.00	+	425.00	540.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
540.00	+	455.00	540.00	+	484.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
540.00	+	484.00	540.00	+	498.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
540.00	+	498.00	540.00	+	515.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
540.00	+	517.00	540.00	+	518.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.81
540.00	+	518.00	540.00	+	518.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
540.00	+	518.00	540.00	+	518.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
540.00	+	518.00	540.00	+	518.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
540.00	+	518.00	540.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.43
540.00	+	534.00	540.00	+	555.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.42
540.00	+	555.00	540.00	+	575.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.95
540.00	+	575.00	540.00	+	585.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.32
540.00	+	585.00	540.00	+	597.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.24
541.00	+	-	541.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
541.00	+	1.00	541.00	+	2.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
541.00	+	2.00	541.00	+	2.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
541.00	+	2.00	541.00	+	2.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
541.00	+	2.00	541.00	+	25.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
541.00	+	25.00	541.00	+	55.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
541.00	+	55.00	541.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
541.00	+	84.00	541.00	+	98.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
541.00	+	98.00	541.00	+	115.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
542.00	+	450.00	542.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
542.00	+	449.00	542.00	+	448.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
542.00	+	448.00	542.00	+	448.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
542.00	+	448.00	542.00	+	448.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
542.00	+	448.00	542.00	+	421.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
542.00	+	421.00	542.00	+	385.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
542.00	+	385.00	542.00	+	350.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
542.00	+	350.00	542.00	+	333.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
542.00	+	333.00	542.00	+	313.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
542.00	+	309.00	542.00	+	307.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
542.00	+	307.00	542.00	+	306.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.87
542.00	+	306.00	542.00	+	305.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
542.00	+	305.00	542.00	+	305.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
542.00	+	305.00	542.00	+	269.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.23
542.00	+	269.00	542.00	+	222.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.23
542.00	+	222.00	542.00	+	176.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.19
542.00	+	176.00	542.00	+	154.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.76
542.00	+	154.00	542.00	+	128.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.99
542.00	+	126.00	542.00	+	125.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.74
542.00	+	125.00	542.00	+	125.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.36
542.00	+	125.00	542.00	+	125.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
542.00	+	125.00	542.00	+	125.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
542.00	+	125.00	542.00	+	110.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.05
542.00	+	110.00	542.00	+	91.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.61
542.00	+	91.00	542.00	+	72.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.18
542.00	+	72.00	542.00	+	63.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.45
542.00	+	63.00	542.00	+	52.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.21
543.00	+	370.00	543.00	+	369.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.37
543.00	+	369.00	543.00	+	368.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
543.00	+	368.00	543.00	+	368.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
543.00	+	368.00	543.00	+	368.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
543.00	+	368.00	543.00	+	341.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.72
543.00	+	341.00	543.00	+	305.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.13
543.00	+	305.00	543.00	+	270.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.34
543.00	+	270.00	543.00	+	253.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.41
543.00	+	253.00	543.00	+	233.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.65
543.00	+	370.00	543.00	+	371.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.53
543.00	+	371.00	543.00	+	371.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.26
543.00	+	371.00	543.00	+	371.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.21
543.00	+	371.00	543.00	+	371.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
543.00	+	371.00	543.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	10.69

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
543.00	+	381.00	543.00	+	394.00	Singela	VPC	4	0.50	0.50	CONCRETO	13.94
543.00	+	394.00	543.00	+	407.00	Singela	VPC	6	0.60	0.60	CONCRETO	13.63
543.00	+	407.00	543.00	+	414.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.72
543.00	+	414.00	543.00	+	422.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.97
543.00	+	424.00	543.00	+	425.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.67
543.00	+	425.00	543.00	+	425.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
543.00	+	425.00	543.00	+	425.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
543.00	+	425.00	543.00	+	425.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
543.00	+	425.00	543.00	+	438.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.66
543.00	+	438.00	543.00	+	455.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.81
543.00	+	455.00	543.00	+	472.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.42
543.00	+	472.00	543.00	+	481.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.58
543.00	+	481.00	543.00	+	491.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.18
543.00	+	493.00	543.00	+	494.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
543.00	+	494.00	543.00	+	495.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
543.00	+	495.00	543.00	+	495.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
543.00	+	495.00	543.00	+	495.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
543.00	+	495.00	543.00	+	516.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
543.00	+	516.00	543.00	+	544.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
543.00	+	544.00	543.00	+	571.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
543.00	+	571.00	543.00	+	584.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
543.00	+	584.00	543.00	+	600.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
543.00	+	602.00	543.00	+	604.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.51
543.00	+	604.00	543.00	+	605.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
543.00	+	605.00	543.00	+	606.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
543.00	+	606.00	543.00	+	606.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
543.00	+	606.00	543.00	+	636.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.69
543.00	+	636.00	543.00	+	676.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.00
543.00	+	676.00	543.00	+	715.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.13
543.00	+	715.00	543.00	+	734.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.28
543.00	+	734.00	543.00	+	756.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.86
543.00	+	757.00	543.00	+	759.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.00
543.00	+	759.00	543.00	+	760.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
543.00	+	760.00	543.00	+	761.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
543.00	+	761.00	543.00	+	761.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
543.00	+	761.00	543.00	+	801.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.59
543.00	+	801.00	543.00	+	853.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.91
543.00	+	853.00	543.00	+	904.00	Singela	VPC	6	0.60	0.60	CONCRETO	51.75
543.00	+	904.00	543.00	+	929.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.50
543.00	+	929.00	543.00	+	959.00	Singela	VPC	8	1.00	0.80	CONCRETO	30.24
543.00	+	962.00	543.00	+	965.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.58
543.00	+	965.00	543.00	+	966.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.26
543.00	+	966.00	543.00	+	967.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.03
543.00	+	967.00	543.00	+	967.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.31
543.00	+	967.00	544.00	+	19.00	Singela	VPC	2	0.40	0.40	CONCRETO	52.27
544.00	+	19.00	544.00	+	87.00	Singela	VPC	4	0.50	0.50	CONCRETO	68.14
544.00	+	87.00	544.00	+	153.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.64
544.00	+	153.00	544.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.84
544.00	+	185.00	544.00	+	223.00	Singela	VPC	8	1.00	0.80	CONCRETO	38.94
544.00	+	226.00	544.00	+	227.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
544.00	+	227.00	544.00	+	228.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
544.00	+	228.00	544.00	+	229.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
544.00	+	229.00	544.00	+	229.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
544.00	+	229.00	544.00	+	257.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
544.00	+	257.00	544.00	+	293.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
544.00	+	293.00	544.00	+	328.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
544.00	+	328.00	544.00	+	345.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
544.00	+	345.00	544.00	+	365.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
544.00	+	650.00	544.00	+	651.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.53
544.00	+	651.00	544.00	+	651.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.26
544.00	+	651.00	544.00	+	651.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.21
544.00	+	651.00	544.00	+	651.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
544.00	+	651.00	544.00	+	661.00	Singela	VPC	2	0.40	0.40	CONCRETO	10.69
544.00	+	661.00	544.00	+	674.00	Singela	VPC	4	0.50	0.50	CONCRETO	13.94
544.00	+	674.00	544.00	+	687.00	Singela	VPC	6	0.60	0.60	CONCRETO	13.63
544.00	+	687.00	544.00	+	694.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.72
544.00	+	694.00	544.00	+	702.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.97
544.00	+	704.00	544.00	+	705.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.67
544.00	+	705.00	544.00	+	705.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
544.00	+	705.00	544.00	+	705.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
544.00	+	705.00	544.00	+	705.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
544.00	+	705.00	544.00	+	718.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.66
544.00	+	718.00	544.00	+	735.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.81
544.00	+	735.00	544.00	+	752.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.42
544.00	+	752.00	544.00	+	761.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.58
544.00	+	761.00	544.00	+	771.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.18
544.00	+	773.00	544.00	+	774.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
544.00	+	774.00	544.00	+	775.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
544.00	+	775.00	544.00	+	775.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
544.00	+	775.00	544.00	+	775.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
544.00	+	775.00	544.00	+	796.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
544.00	+	796.00	544.00	+	824.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
544.00	+	824.00	544.00	+	851.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
544.00	+	851.00	544.00	+	864.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
544.00	+	864.00	544.00	+	880.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
544.00	+	882.00	544.00	+	884.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.51
544.00	+	884.00	544.00	+	885.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
544.00	+	885.00	544.00	+	886.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
544.00	+	886.00	544.00	+	886.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
544.00	+	886.00	544.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.69
544.00	+	916.00	544.00	+	956.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.00
544.00	+	956.00	544.00	+	995.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.13
544.00	+	995.00	545.00	+	14.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.28
545.00	+	14.00	545.00	+	36.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.86
545.00	+	37.00	545.00	+	39.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.01
545.00	+	39.00	545.00	+	40.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.98
545.00	+	40.00	545.00	+	41.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.81
545.00	+	41.00	545.00	+	41.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
545.00	+	41.00	545.00	+	81.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.78
545.00	+	81.00	545.00	+	134.00	Singela	VPC	4	0.50	0.50	CONCRETO	53.17
545.00	+	134.00	545.00	+	186.00	Singela	VPC	6	0.60	0.60	CONCRETO	52.00
545.00	+	186.00	545.00	+	211.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.62
545.00	+	211.00	545.00	+	241.00	Singela	VPC	8	1.00	0.80	CONCRETO	30.39
545.00	+	243.00	545.00	+	246.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.58
545.00	+	246.00	545.00	+	247.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.26
545.00	+	247.00	545.00	+	248.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.03
545.00	+	248.00	545.00	+	248.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.31
545.00	+	248.00	545.00	+	300.00	Singela	VPC	2	0.40	0.40	CONCRETO	52.27
545.00	+	300.00	545.00	+	368.00	Singela	VPC	4	0.50	0.50	CONCRETO	68.14
545.00	+	368.00	545.00	+	434.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.64
545.00	+	434.00	545.00	+	466.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.84
545.00	+	466.00	545.00	+	504.00	Singela	VPC	8	1.00	0.80	CONCRETO	38.94
546.00	+	500.00	546.00	+	501.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.53
546.00	+	501.00	546.00	+	501.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.26

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
546.00	+	501.00	546.00	+	501.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.21
546.00	+	501.00	546.00	+	501.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
546.00	+	501.00	546.00	+	511.00	Singela	VPC	2	0.40	0.40	CONCRETO	10.69
546.00	+	511.00	546.00	+	524.00	Singela	VPC	4	0.50	0.50	CONCRETO	13.94
546.00	+	524.00	546.00	+	537.00	Singela	VPC	6	0.60	0.60	CONCRETO	13.63
546.00	+	537.00	546.00	+	544.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.72
546.00	+	544.00	546.00	+	552.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.97
546.00	+	554.00	546.00	+	555.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.67
546.00	+	555.00	546.00	+	555.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
546.00	+	555.00	546.00	+	555.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
546.00	+	555.00	546.00	+	555.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
546.00	+	555.00	546.00	+	568.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.66
546.00	+	568.00	546.00	+	585.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.81
546.00	+	585.00	546.00	+	602.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.42
546.00	+	602.00	546.00	+	611.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.58
546.00	+	611.00	546.00	+	621.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.18
546.00	+	623.00	546.00	+	624.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
546.00	+	624.00	546.00	+	625.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
546.00	+	625.00	546.00	+	625.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
546.00	+	625.00	546.00	+	625.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
546.00	+	625.00	546.00	+	646.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
546.00	+	646.00	546.00	+	674.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
546.00	+	674.00	546.00	+	701.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
546.00	+	701.00	546.00	+	714.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
546.00	+	714.00	546.00	+	730.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
546.00	+	732.00	546.00	+	734.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.51
546.00	+	734.00	546.00	+	735.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
546.00	+	735.00	546.00	+	736.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
546.00	+	736.00	546.00	+	736.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
546.00	+	736.00	546.00	+	766.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.69
546.00	+	766.00	546.00	+	806.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.00
546.00	+	806.00	546.00	+	845.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.13
546.00	+	845.00	546.00	+	864.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.28
546.00	+	864.00	546.00	+	886.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.86
546.00	+	887.00	546.00	+	889.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
546.00	+	889.00	546.00	+	890.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
546.00	+	890.00	546.00	+	891.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
546.00	+	891.00	546.00	+	891.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
546.00	+	891.00	546.00	+	925.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.65
546.00	+	925.00	546.00	+	970.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.17
546.00	+	970.00	547.00	+	14.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.18
547.00	+	14.00	547.00	+	35.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.77
547.00	+	35.00	547.00	+	60.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.81
548.00	+	150.00	548.00	+	149.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
548.00	+	149.00	548.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
548.00	+	149.00	548.00	+	149.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
548.00	+	149.00	548.00	+	149.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
548.00	+	149.00	548.00	+	136.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.07
548.00	+	136.00	548.00	+	119.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.03
548.00	+	119.00	548.00	+	103.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.66
548.00	+	103.00	548.00	+	95.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.21
548.00	+	95.00	548.00	+	85.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.74
548.00	+	84.00	548.00	+	83.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
548.00	+	83.00	548.00	+	83.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
548.00	+	83.00	548.00	+	83.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
548.00	+	83.00	548.00	+	83.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
548.00	+	83.00	548.00	+	67.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
548.00	+	67.00	548.00	+	46.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
548.00	+	46.00	548.00	+	25.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
548.00	+	25.00	548.00	+	15.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
548.00	+	15.00	548.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
547.00	+	999.00	547.00	+	998.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.30
547.00	+	998.00	547.00	+	997.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
547.00	+	997.00	547.00	+	997.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
547.00	+	997.00	547.00	+	997.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
547.00	+	997.00	547.00	+	971.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.33
547.00	+	971.00	547.00	+	937.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.33
547.00	+	937.00	547.00	+	904.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.57
547.00	+	904.00	547.00	+	888.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.54
547.00	+	888.00	547.00	+	869.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.62
547.00	+	866.00	547.00	+	865.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
547.00	+	865.00	547.00	+	865.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
547.00	+	865.00	547.00	+	865.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
547.00	+	865.00	547.00	+	865.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
547.00	+	865.00	547.00	+	852.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.07
547.00	+	852.00	547.00	+	835.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.03
547.00	+	835.00	547.00	+	819.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.66
547.00	+	819.00	547.00	+	811.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.21
547.00	+	811.00	547.00	+	801.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.74
548.00	+	450.00	548.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
548.00	+	449.00	548.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
548.00	+	449.00	548.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
548.00	+	449.00	548.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
548.00	+	449.00	548.00	+	436.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.07
548.00	+	436.00	548.00	+	419.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.03
548.00	+	419.00	548.00	+	403.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.66
548.00	+	403.00	548.00	+	395.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.21
548.00	+	395.00	548.00	+	385.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.74
548.00	+	384.00	548.00	+	383.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
548.00	+	383.00	548.00	+	383.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
548.00	+	383.00	548.00	+	383.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
548.00	+	383.00	548.00	+	383.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
548.00	+	383.00	548.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
548.00	+	367.00	548.00	+	346.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
548.00	+	346.00	548.00	+	325.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
548.00	+	325.00	548.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
548.00	+	315.00	548.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
549.00	+	260.00	549.00	+	259.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
549.00	+	259.00	549.00	+	258.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
549.00	+	258.00	549.00	+	258.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
549.00	+	258.00	549.00	+	258.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
549.00	+	258.00	549.00	+	230.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
549.00	+	230.00	549.00	+	193.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
549.00	+	193.00	549.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
549.00	+	157.00	549.00	+	139.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
549.00	+	139.00	549.00	+	118.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
549.00	+	115.00	549.00	+	113.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.81
549.00	+	113.00	549.00	+	112.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
549.00	+	112.00	549.00	+	111.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
549.00	+	111.00	549.00	+	111.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
549.00	+	111.00	549.00	+	75.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.82
549.00	+	75.00	549.00	+	27.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.00
549.00	+	27.00	548.00	+	981.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.95
548.00	+	981.00	548.00	+	958.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.13

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
548.00	+	958.00	548.00	+	931.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.44
548.00	+	929.00	548.00	+	927.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.23
548.00	+	927.00	548.00	+	926.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.09
548.00	+	926.00	548.00	+	925.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
548.00	+	925.00	548.00	+	925.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
548.00	+	925.00	548.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.34
548.00	+	880.00	548.00	+	821.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.10
548.00	+	821.00	548.00	+	764.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.81
548.00	+	764.00	548.00	+	736.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.48
548.00	+	736.00	548.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.78
549.00	+	900.00	549.00	+	902.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
549.00	+	902.00	549.00	+	903.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
549.00	+	903.00	549.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
549.00	+	904.00	549.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
549.00	+	904.00	549.00	+	938.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.65
549.00	+	938.00	549.00	+	983.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.17
549.00	+	983.00	550.00	+	27.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.18
550.00	+	27.00	550.00	+	48.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.77
550.00	+	48.00	550.00	+	73.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.81
550.00	+	75.00	550.00	+	77.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.19
550.00	+	77.00	550.00	+	78.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.07
550.00	+	78.00	550.00	+	79.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.88
550.00	+	79.00	550.00	+	79.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
550.00	+	79.00	550.00	+	123.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.55
550.00	+	123.00	550.00	+	181.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.07
550.00	+	181.00	550.00	+	237.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.80
550.00	+	237.00	550.00	+	264.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.98
550.00	+	264.00	550.00	+	297.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.19
550.00	+	750.00	550.00	+	752.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
550.00	+	752.00	550.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
550.00	+	753.00	550.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
550.00	+	754.00	550.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
550.00	+	754.00	550.00	+	788.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.65
550.00	+	788.00	550.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.17
550.00	+	833.00	550.00	+	877.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.18
550.00	+	877.00	550.00	+	898.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.77
550.00	+	898.00	550.00	+	923.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.81
550.00	+	925.00	550.00	+	926.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.22
550.00	+	926.00	550.00	+	927.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
550.00	+	927.00	550.00	+	927.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
550.00	+	927.00	550.00	+	927.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
550.00	+	927.00	550.00	+	951.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.75
550.00	+	951.00	550.00	+	983.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.26
550.00	+	983.00	551.00	+	15.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.55
551.00	+	15.00	551.00	+	30.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.55
551.00	+	30.00	551.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.44
552.00	+	300.00	552.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.13
552.00	+	301.00	552.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
552.00	+	302.00	552.00	+	302.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
552.00	+	302.00	552.00	+	302.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
552.00	+	302.00	552.00	+	324.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.97
552.00	+	324.00	552.00	+	353.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.94
552.00	+	353.00	552.00	+	382.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.28
552.00	+	382.00	552.00	+	396.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.43
552.00	+	396.00	552.00	+	413.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.11
552.00	+	416.00	552.00	+	417.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.82
552.00	+	417.00	552.00	+	417.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
552.00	+	417.00	552.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
552.00	+	417.00	552.00	+	417.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
552.00	+	417.00	552.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.63
552.00	+	433.00	552.00	+	454.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.68
552.00	+	454.00	552.00	+	475.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.20
552.00	+	475.00	552.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.45
552.00	+	485.00	552.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.39
552.00	+	600.00	552.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.13
552.00	+	601.00	552.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
552.00	+	602.00	552.00	+	602.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.45
552.00	+	602.00	552.00	+	602.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
552.00	+	602.00	552.00	+	624.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.97
552.00	+	624.00	552.00	+	653.00	Singela	VPC	4	0.50	0.50	CONCRETO	29.94
552.00	+	653.00	552.00	+	682.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.28
552.00	+	682.00	552.00	+	696.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.43
552.00	+	696.00	552.00	+	713.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.11
552.00	+	716.00	552.00	+	717.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.46
552.00	+	717.00	552.00	+	718.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.71
552.00	+	718.00	552.00	+	719.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
552.00	+	719.00	552.00	+	719.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
552.00	+	719.00	552.00	+	748.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.70
552.00	+	748.00	552.00	+	786.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.71
552.00	+	786.00	552.00	+	823.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.86
552.00	+	823.00	552.00	+	841.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.66
552.00	+	841.00	552.00	+	863.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.13
552.00	+	866.00	552.00	+	868.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.27
552.00	+	868.00	552.00	+	869.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
552.00	+	869.00	552.00	+	870.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
552.00	+	870.00	552.00	+	870.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
552.00	+	870.00	552.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.13
552.00	+	916.00	552.00	+	976.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.13
552.00	+	976.00	553.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.82
553.00	+	35.00	553.00	+	63.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.98
553.00	+	63.00	553.00	+	97.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.37
553.00	+	99.00	553.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.23
553.00	+	102.00	553.00	+	104.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.57
553.00	+	104.00	553.00	+	105.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.29
553.00	+	105.00	553.00	+	105.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
553.00	+	105.00	553.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	65.53
553.00	+	170.00	553.00	+	255.00	Singela	VPC	4	0.50	0.50	CONCRETO	85.43
553.00	+	255.00	553.00	+	338.00	Singela	VPC	6	0.60	0.60	CONCRETO	83.55
553.00	+	338.00	553.00	+	379.00	Singela	VPC	7	0.80	0.60	CONCRETO	41.17
553.00	+	379.00	553.00	+	427.00	Singela	VPC	8	1.00	0.80	CONCRETO	48.83
553.00	+	430.00	553.00	+	432.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.66
553.00	+	432.00	553.00	+	433.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.81
553.00	+	433.00	553.00	+	434.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
553.00	+	434.00	553.00	+	434.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
553.00	+	434.00	553.00	+	467.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.66
553.00	+	467.00	553.00	+	510.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.88
553.00	+	510.00	553.00	+	552.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.91
553.00	+	552.00	553.00	+	573.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.14
553.00	+	573.00	553.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.08
555.00	+	-	554.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
554.00	+	999.00	554.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
554.00	+	999.00	554.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
554.00	+	999.00	554.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
554.00	+	999.00	554.00	+	976.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
554.00	+	976.00	554.00	+	946.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
554.00	+	946.00	554.00	+	917.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
554.00	+	917.00	554.00	+	903.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
554.00	+	903.00	554.00	+	886.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
554.00	+	883.00	554.00	+	882.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.48
554.00	+	882.00	554.00	+	881.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
554.00	+	881.00	554.00	+	881.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
554.00	+	881.00	554.00	+	881.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
554.00	+	881.00	554.00	+	851.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.09
554.00	+	851.00	554.00	+	812.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.23
554.00	+	812.00	554.00	+	774.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.37
554.00	+	774.00	554.00	+	756.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.91
554.00	+	756.00	554.00	+	734.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.42
554.00	+	731.00	554.00	+	730.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
554.00	+	730.00	554.00	+	729.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
554.00	+	729.00	554.00	+	729.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
554.00	+	729.00	554.00	+	729.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
554.00	+	729.00	554.00	+	704.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.94
554.00	+	704.00	554.00	+	671.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.81
554.00	+	671.00	554.00	+	638.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.07
554.00	+	638.00	554.00	+	622.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.29
554.00	+	622.00	554.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.32
556.00	+	700.00	556.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
556.00	+	699.00	556.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.56
556.00	+	699.00	556.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
556.00	+	699.00	556.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
556.00	+	699.00	556.00	+	676.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.16
556.00	+	676.00	556.00	+	646.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.20
556.00	+	646.00	556.00	+	617.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.53
556.00	+	617.00	556.00	+	603.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.55
556.00	+	603.00	556.00	+	586.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.26
556.00	+	583.00	556.00	+	582.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.48
556.00	+	582.00	556.00	+	581.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
556.00	+	581.00	556.00	+	581.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
556.00	+	581.00	556.00	+	581.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
556.00	+	581.00	556.00	+	551.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.09
556.00	+	551.00	556.00	+	512.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.23
556.00	+	512.00	556.00	+	474.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.37
556.00	+	474.00	556.00	+	456.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.91
556.00	+	456.00	556.00	+	434.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.42
556.00	+	431.00	556.00	+	429.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.31
556.00	+	429.00	556.00	+	428.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.13
556.00	+	428.00	556.00	+	427.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.93
556.00	+	427.00	556.00	+	427.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
556.00	+	427.00	556.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.92
556.00	+	381.00	556.00	+	320.00	Singela	VPC	4	0.50	0.50	CONCRETO	61.17
556.00	+	320.00	556.00	+	261.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.83
556.00	+	261.00	556.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.48
556.00	+	232.00	556.00	+	198.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.96
556.00	+	194.00	556.00	+	191.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.27
556.00	+	191.00	556.00	+	190.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.59
556.00	+	190.00	556.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.31
556.00	+	189.00	556.00	+	189.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.40
556.00	+	189.00	556.00	+	123.00	Singela	VPC	2	0.40	0.40	CONCRETO	66.32
556.00	+	123.00	556.00	+	37.00	Singela	VPC	4	0.50	0.50	CONCRETO	86.46
556.00	+	37.00	555.00	+	953.00	Singela	VPC	6	0.60	0.60	CONCRETO	84.56
555.00	+	953.00	555.00	+	912.00	Singela	VPC	7	0.80	0.60	CONCRETO	41.67

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
555.00	+	912.00	555.00	+	863.00	Singela	VPC	8	1.00	0.80	CONCRETO	49.42
555.00	+	859.00	555.00	+	855.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.37
555.00	+	855.00	555.00	+	853.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.13
555.00	+	853.00	555.00	+	851.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.75
555.00	+	851.00	555.00	+	851.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.53
555.00	+	851.00	555.00	+	763.00	Singela	VPC	2	0.40	0.40	CONCRETO	88.70
555.00	+	763.00	555.00	+	648.00	Singela	VPC	4	0.50	0.50	CONCRETO	115.62
555.00	+	648.00	555.00	+	535.00	Singela	VPC	6	0.60	0.60	CONCRETO	113.09
555.00	+	535.00	555.00	+	480.00	Singela	VPC	7	0.80	0.60	CONCRETO	55.72
555.00	+	480.00	555.00	+	414.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.09
555.00	+	411.00	555.00	+	410.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.08
555.00	+	410.00	555.00	+	410.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
555.00	+	410.00	555.00	+	410.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
555.00	+	410.00	555.00	+	410.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
555.00	+	410.00	555.00	+	389.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.98
555.00	+	389.00	555.00	+	361.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.65
555.00	+	361.00	555.00	+	333.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.02
555.00	+	333.00	555.00	+	320.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.81
555.00	+	320.00	555.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.37
558.00	+	900.00	558.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
558.00	+	899.00	558.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
558.00	+	898.00	558.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
558.00	+	898.00	558.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
558.00	+	898.00	558.00	+	871.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
558.00	+	871.00	558.00	+	835.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
558.00	+	835.00	558.00	+	800.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
558.00	+	800.00	558.00	+	783.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
558.00	+	783.00	558.00	+	763.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
558.00	+	759.00	558.00	+	758.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
558.00	+	758.00	558.00	+	757.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
558.00	+	757.00	558.00	+	756.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
558.00	+	756.00	558.00	+	756.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
558.00	+	756.00	558.00	+	725.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.48
558.00	+	725.00	558.00	+	684.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.04
558.00	+	684.00	558.00	+	644.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.14
558.00	+	644.00	558.00	+	625.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.78
558.00	+	625.00	558.00	+	602.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.45
559.00	+	500.00	559.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
559.00	+	499.00	559.00	+	498.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
559.00	+	498.00	559.00	+	498.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
559.00	+	498.00	559.00	+	498.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
559.00	+	498.00	559.00	+	472.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
559.00	+	472.00	559.00	+	438.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
559.00	+	438.00	559.00	+	404.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
559.00	+	404.00	559.00	+	388.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
559.00	+	388.00	559.00	+	369.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
559.00	+	365.00	559.00	+	363.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
559.00	+	363.00	559.00	+	362.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
559.00	+	362.00	559.00	+	361.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
559.00	+	361.00	559.00	+	361.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
559.00	+	361.00	559.00	+	329.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
559.00	+	329.00	559.00	+	287.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
559.00	+	287.00	559.00	+	246.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
559.00	+	246.00	559.00	+	226.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
559.00	+	226.00	559.00	+	202.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
560.00	+	300.00	560.00	+	305.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.88
560.00	+	305.00	560.00	+	307.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.38

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
560.00	+	307.00	560.00	+	309.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.95
560.00	+	309.00	560.00	+	310.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
560.00	+	310.00	560.00	+	408.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.99
560.00	+	408.00	560.00	+	537.00	Singela	VPC	4	0.50	0.50	CONCRETO	129.04
560.00	+	537.00	560.00	+	663.00	Singela	VPC	6	0.60	0.60	CONCRETO	126.21
560.00	+	663.00	560.00	+	725.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.19
560.00	+	725.00	560.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.76
561.00	+	200.00	561.00	+	204.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
561.00	+	204.00	561.00	+	206.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
561.00	+	206.00	561.00	+	208.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
561.00	+	208.00	561.00	+	208.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
561.00	+	208.00	561.00	+	287.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
561.00	+	287.00	561.00	+	390.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
561.00	+	390.00	561.00	+	490.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
561.00	+	490.00	561.00	+	539.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
561.00	+	539.00	561.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
562.00	+	200.00	562.00	+	202.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
562.00	+	202.00	562.00	+	203.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
562.00	+	203.00	562.00	+	204.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
562.00	+	204.00	562.00	+	204.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
562.00	+	204.00	562.00	+	243.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.60
562.00	+	243.00	562.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.62
562.00	+	294.00	562.00	+	344.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.49
562.00	+	344.00	562.00	+	368.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.88
562.00	+	368.00	562.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
564.00	+	152.00	564.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.96
564.00	+	151.00	564.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.47
564.00	+	151.00	564.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
564.00	+	151.00	564.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
564.00	+	151.00	564.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.40
564.00	+	132.00	564.00	+	107.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.29
564.00	+	107.00	564.00	+	83.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.74
564.00	+	83.00	564.00	+	71.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.19
564.00	+	71.00	564.00	+	57.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.46
564.00	+	54.00	564.00	+	53.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.24
564.00	+	53.00	564.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.60
564.00	+	52.00	564.00	+	52.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
564.00	+	52.00	564.00	+	52.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
564.00	+	52.00	564.00	+	27.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.14
564.00	+	27.00	563.00	+	995.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.78
563.00	+	995.00	563.00	+	963.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.06
563.00	+	963.00	563.00	+	948.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.80
563.00	+	948.00	563.00	+	930.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.73
563.00	+	927.00	563.00	+	925.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.94
563.00	+	925.00	563.00	+	924.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
563.00	+	924.00	563.00	+	923.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
563.00	+	923.00	563.00	+	923.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
563.00	+	923.00	563.00	+	884.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
563.00	+	884.00	563.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.36
563.00	+	833.00	563.00	+	783.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.23
563.00	+	783.00	563.00	+	759.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
563.00	+	759.00	563.00	+	730.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
563.00	+	728.00	563.00	+	725.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.74
563.00	+	725.00	563.00	+	724.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.34
563.00	+	724.00	563.00	+	723.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.10
563.00	+	723.00	563.00	+	723.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
563.00	+	723.00	563.00	+	668.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.63

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Tipo		b	h				
563.00	+	668.00	563.00	+	596.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.52
563.00	+	596.00	563.00	+	526.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.93
563.00	+	526.00	563.00	+	492.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.95
563.00	+	492.00	563.00	+	451.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.45
563.00	+	447.00	563.00	+	444.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.90
563.00	+	444.00	563.00	+	443.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.41
563.00	+	443.00	563.00	+	442.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
563.00	+	442.00	563.00	+	442.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
563.00	+	442.00	563.00	+	384.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.80
563.00	+	384.00	563.00	+	308.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.65
563.00	+	308.00	563.00	+	234.00	Singela	VPC	6	0.60	0.60	CONCRETO	74.97
563.00	+	234.00	563.00	+	198.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.94
563.00	+	198.00	563.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.81
564.00	+	152.00	564.00	+	153.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.96
564.00	+	153.00	564.00	+	153.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.47
564.00	+	153.00	564.00	+	153.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.38
564.00	+	153.00	564.00	+	153.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
564.00	+	153.00	564.00	+	172.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.40
564.00	+	172.00	564.00	+	197.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.29
564.00	+	197.00	564.00	+	221.00	Singela	VPC	6	0.60	0.60	CONCRETO	24.74
564.00	+	221.00	564.00	+	233.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.19
564.00	+	233.00	564.00	+	247.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.46
564.00	+	250.00	564.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.24
564.00	+	251.00	564.00	+	252.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.60
564.00	+	252.00	564.00	+	252.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
564.00	+	252.00	564.00	+	252.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
564.00	+	252.00	564.00	+	277.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.14
564.00	+	277.00	564.00	+	309.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.78
564.00	+	309.00	564.00	+	341.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.06
564.00	+	341.00	564.00	+	356.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.80
564.00	+	356.00	564.00	+	374.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.73
564.00	+	377.00	564.00	+	379.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.93
564.00	+	379.00	564.00	+	380.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.94
564.00	+	380.00	564.00	+	381.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.77
564.00	+	381.00	564.00	+	381.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
564.00	+	381.00	564.00	+	420.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.20
564.00	+	420.00	564.00	+	471.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.10
564.00	+	471.00	564.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	49.98
564.00	+	520.00	564.00	+	544.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.63
564.00	+	544.00	564.00	+	573.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.21
564.00	+	575.00	564.00	+	578.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.74
564.00	+	578.00	564.00	+	579.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.34
564.00	+	579.00	564.00	+	580.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.10
564.00	+	580.00	564.00	+	580.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
564.00	+	580.00	564.00	+	635.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.63
564.00	+	635.00	564.00	+	707.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.52
564.00	+	707.00	564.00	+	777.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.93
564.00	+	777.00	564.00	+	811.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.95
564.00	+	811.00	564.00	+	852.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.45
564.00	+	856.00	564.00	+	857.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
564.00	+	857.00	564.00	+	858.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
564.00	+	858.00	564.00	+	859.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
564.00	+	859.00	564.00	+	859.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
564.00	+	859.00	564.00	+	887.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
564.00	+	887.00	564.00	+	924.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
564.00	+	924.00	564.00	+	960.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
564.00	+	960.00	564.00	+	977.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
564.00	+	977.00	564.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
565.00	+	100.00	565.00	+	101.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
565.00	+	101.00	565.00	+	101.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
565.00	+	101.00	565.00	+	101.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
565.00	+	101.00	565.00	+	101.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
565.00	+	101.00	565.00	+	119.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
565.00	+	119.00	565.00	+	143.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
565.00	+	143.00	565.00	+	166.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
565.00	+	166.00	565.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
565.00	+	177.00	565.00	+	191.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
565.00	+	195.00	565.00	+	198.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.07
565.00	+	198.00	565.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.50
565.00	+	199.00	565.00	+	200.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.23
565.00	+	200.00	565.00	+	200.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
565.00	+	200.00	565.00	+	262.00	Singela	VPC	2	0.40	0.40	CONCRETO	62.36
565.00	+	262.00	565.00	+	343.00	Singela	VPC	4	0.50	0.50	CONCRETO	81.30
565.00	+	343.00	565.00	+	422.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.52
565.00	+	422.00	565.00	+	461.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.18
565.00	+	461.00	565.00	+	507.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.47
565.00	+	510.00	565.00	+	513.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
565.00	+	513.00	565.00	+	514.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
565.00	+	514.00	565.00	+	515.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
565.00	+	515.00	565.00	+	515.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
565.00	+	515.00	565.00	+	568.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
565.00	+	568.00	565.00	+	638.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
565.00	+	638.00	565.00	+	706.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
565.00	+	706.00	565.00	+	739.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
565.00	+	739.00	565.00	+	779.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
565.00	+	782.00	565.00	+	784.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.13
565.00	+	784.00	565.00	+	785.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.04
565.00	+	785.00	565.00	+	786.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
565.00	+	786.00	565.00	+	786.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
565.00	+	786.00	565.00	+	829.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.16
565.00	+	829.00	565.00	+	885.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.26
565.00	+	885.00	565.00	+	940.00	Singela	VPC	6	0.60	0.60	CONCRETO	55.03
565.00	+	940.00	565.00	+	967.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.11
565.00	+	967.00	565.00	+	999.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.16
566.00	+	700.00	566.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
566.00	+	701.00	566.00	+	701.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
566.00	+	701.00	566.00	+	701.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
566.00	+	701.00	566.00	+	701.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
566.00	+	701.00	566.00	+	716.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
566.00	+	716.00	566.00	+	736.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
566.00	+	736.00	566.00	+	755.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
566.00	+	755.00	566.00	+	765.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
566.00	+	765.00	566.00	+	776.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
566.00	+	778.00	566.00	+	779.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
566.00	+	779.00	566.00	+	779.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
566.00	+	779.00	566.00	+	779.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
566.00	+	779.00	566.00	+	779.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
566.00	+	779.00	566.00	+	798.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
566.00	+	798.00	566.00	+	823.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
566.00	+	823.00	566.00	+	848.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
566.00	+	848.00	566.00	+	860.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
566.00	+	860.00	566.00	+	874.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
566.00	+	878.00	566.00	+	880.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.54
566.00	+	880.00	566.00	+	881.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
566.00	+	881.00	566.00	+	882.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
566.00	+	882.00	566.00	+	882.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
566.00	+	882.00	566.00	+	913.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.28
566.00	+	913.00	566.00	+	953.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.78
566.00	+	953.00	566.00	+	992.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.88
566.00	+	992.00	567.00	+	12.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.65
567.00	+	12.00	567.00	+	35.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.31
567.00	+	36.00	567.00	+	38.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.17
567.00	+	38.00	567.00	+	39.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
567.00	+	39.00	567.00	+	40.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
567.00	+	40.00	567.00	+	40.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
567.00	+	40.00	567.00	+	83.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.95
567.00	+	83.00	567.00	+	140.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.30
567.00	+	140.00	567.00	+	196.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.04
567.00	+	196.00	567.00	+	223.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.61
567.00	+	223.00	567.00	+	255.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.75
568.00	+	800.00	568.00	+	801.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
568.00	+	801.00	568.00	+	801.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
568.00	+	801.00	568.00	+	801.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
568.00	+	801.00	568.00	+	801.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
568.00	+	801.00	568.00	+	819.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
568.00	+	819.00	568.00	+	843.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
568.00	+	843.00	568.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
568.00	+	866.00	568.00	+	877.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
568.00	+	877.00	568.00	+	891.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
568.00	+	895.00	568.00	+	896.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
568.00	+	896.00	568.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
568.00	+	897.00	568.00	+	897.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
568.00	+	897.00	568.00	+	897.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
568.00	+	897.00	568.00	+	921.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.55
568.00	+	921.00	568.00	+	953.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.00
568.00	+	953.00	568.00	+	984.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.30
568.00	+	984.00	568.00	+	999.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.42
568.00	+	999.00	569.00	+	17.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.29
569.00	+	19.00	569.00	+	21.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
569.00	+	21.00	569.00	+	22.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
569.00	+	22.00	569.00	+	23.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
569.00	+	23.00	569.00	+	23.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
569.00	+	23.00	569.00	+	60.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
569.00	+	60.00	569.00	+	109.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
569.00	+	109.00	569.00	+	157.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
569.00	+	157.00	569.00	+	180.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
569.00	+	180.00	569.00	+	208.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
569.00	+	210.00	569.00	+	213.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
569.00	+	213.00	569.00	+	214.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
569.00	+	214.00	569.00	+	215.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
569.00	+	215.00	569.00	+	215.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
569.00	+	215.00	569.00	+	268.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
569.00	+	268.00	569.00	+	338.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
569.00	+	338.00	569.00	+	406.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
569.00	+	406.00	569.00	+	439.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
569.00	+	439.00	569.00	+	479.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
569.00	+	482.00	569.00	+	486.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
569.00	+	486.00	569.00	+	488.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
569.00	+	488.00	569.00	+	489.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
569.00	+	489.00	569.00	+	489.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
569.00	+	489.00	569.00	+	561.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
569.00	+	561.00	569.00	+	654.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
569.00	+	654.00	569.00	+	745.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
569.00	+	745.00	569.00	+	790.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
569.00	+	790.00	569.00	+	843.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
569.00	+	846.00	569.00	+	848.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.99
569.00	+	848.00	569.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.97
569.00	+	849.00	569.00	+	850.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.80
569.00	+	850.00	569.00	+	850.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
569.00	+	850.00	569.00	+	890.00	Singela	VPC	2	0.40	0.40	CONCRETO	40.39
569.00	+	890.00	569.00	+	942.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.65
569.00	+	942.00	569.00	+	993.00	Singela	VPC	6	0.60	0.60	CONCRETO	51.50
569.00	+	993.00	570.00	+	18.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.37
570.00	+	18.00	570.00	+	48.00	Singela	VPC	8	1.00	0.80	CONCRETO	30.09
571.00	+	350.00	571.00	+	351.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
571.00	+	351.00	571.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
571.00	+	351.00	571.00	+	351.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
571.00	+	351.00	571.00	+	351.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
571.00	+	351.00	571.00	+	369.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
571.00	+	369.00	571.00	+	393.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
571.00	+	393.00	571.00	+	416.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
571.00	+	416.00	571.00	+	427.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
571.00	+	427.00	571.00	+	441.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
571.00	+	445.00	571.00	+	446.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
571.00	+	446.00	571.00	+	447.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
571.00	+	447.00	571.00	+	447.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
571.00	+	447.00	571.00	+	447.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
571.00	+	447.00	571.00	+	471.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
571.00	+	471.00	571.00	+	502.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
571.00	+	502.00	571.00	+	533.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
571.00	+	533.00	571.00	+	548.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
571.00	+	548.00	571.00	+	566.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
571.00	+	568.00	571.00	+	570.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
571.00	+	570.00	571.00	+	571.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
571.00	+	571.00	571.00	+	572.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
571.00	+	572.00	571.00	+	572.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
571.00	+	572.00	571.00	+	610.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
571.00	+	610.00	571.00	+	659.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
571.00	+	659.00	571.00	+	707.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
571.00	+	707.00	571.00	+	730.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
571.00	+	730.00	571.00	+	758.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
571.00	+	760.00	571.00	+	916.00	Singela	VPVC	2	0.40	0.40	GRAMA	156.95
571.00	+	916.00	571.00	+	992.00	Singela	VPVC	4	0.50	0.50	GRAMA	76.54
571.00	+	992.00	572.00	+	55.00	Singela	VPVC	6	0.60	0.60	GRAMA	62.88
572.00	+	55.00	572.00	+	74.00	Singela	VPVC	7	0.80	0.60	GRAMA	19.12
572.00	+	74.00	572.00	+	392.00	Singela	VPC	2	0.40	0.40	CONCRETO	3,185.56
572.00	+	392.00	572.00	+	807.00	Singela	VPC	4	0.50	0.50	CONCRETO	4,152.65
572.00	+	807.00	573.00	+	3,869.00	Singela	VPC	6	0.60	0.60	CONCRETO	4,061.58
573.00	+	3,869.00	573.00	+	586.00	Singela	VPC	7	0.80	0.60	CONCRETO	2,001.24
573.00	+	586.00	573.00	+	823.00	Singela	VPC	8	1.00	0.80	CONCRETO	2,373.49
572.00	+	400.00	572.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
572.00	+	401.00	572.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
572.00	+	401.00	572.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
572.00	+	401.00	572.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
572.00	+	401.00	572.00	+	419.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
572.00	+	419.00	572.00	+	443.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
572.00	+	443.00	572.00	+	466.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
572.00	+	466.00	572.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
572.00	+	477.00	572.00	+	491.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
572.00	+	495.00	572.00	+	496.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
572.00	+	496.00	572.00	+	497.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
572.00	+	497.00	572.00	+	497.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
572.00	+	497.00	572.00	+	497.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
572.00	+	497.00	572.00	+	521.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
572.00	+	521.00	572.00	+	552.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
572.00	+	552.00	572.00	+	583.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
572.00	+	583.00	572.00	+	598.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
572.00	+	598.00	572.00	+	616.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
572.00	+	618.00	572.00	+	620.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
572.00	+	620.00	572.00	+	621.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
572.00	+	621.00	572.00	+	622.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
572.00	+	622.00	572.00	+	622.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
572.00	+	622.00	572.00	+	660.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
572.00	+	660.00	572.00	+	709.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
572.00	+	709.00	572.00	+	757.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
572.00	+	757.00	572.00	+	780.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
572.00	+	780.00	572.00	+	808.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
572.00	+	810.00	572.00	+	813.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
572.00	+	813.00	572.00	+	814.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
572.00	+	814.00	572.00	+	815.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
572.00	+	815.00	572.00	+	815.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
572.00	+	815.00	572.00	+	868.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
572.00	+	868.00	572.00	+	938.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
572.00	+	938.00	573.00	+	7.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
573.00	+	7.00	573.00	+	40.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
573.00	+	40.00	573.00	+	80.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
573.00	+	82.00	573.00	+	85.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.10
573.00	+	85.00	573.00	+	87.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.51
573.00	+	87.00	573.00	+	88.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.24
573.00	+	88.00	573.00	+	88.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.38
573.00	+	88.00	573.00	+	150.00	Singela	VPC	2	0.40	0.40	CONCRETO	62.96
573.00	+	150.00	573.00	+	232.00	Singela	VPC	4	0.50	0.50	CONCRETO	82.07
573.00	+	232.00	573.00	+	312.00	Singela	VPC	6	0.60	0.60	CONCRETO	80.27
573.00	+	312.00	573.00	+	351.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.55
573.00	+	351.00	573.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.91
575.00	+	100.00	575.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
575.00	+	99.00	575.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
575.00	+	99.00	575.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
575.00	+	99.00	575.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
575.00	+	99.00	575.00	+	81.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
575.00	+	81.00	575.00	+	57.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
575.00	+	57.00	575.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
575.00	+	34.00	575.00	+	23.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
575.00	+	23.00	575.00	+	9.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
575.00	+	5.00	575.00	+	4.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
575.00	+	4.00	575.00	+	4.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
575.00	+	4.00	575.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
575.00	+	4.00	575.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
575.00	+	4.00	574.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
574.00	+	980.00	574.00	+	949.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
574.00	+	949.00	574.00	+	918.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
574.00	+	918.00	574.00	+	903.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
574.00	+	903.00	574.00	+	885.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
574.00	+	882.00	574.00	+	880.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
574.00	+	880.00	574.00	+	879.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
574.00	+	879.00	574.00	+	878.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
574.00	+	878.00	574.00	+	878.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
574.00	+	878.00	574.00	+	841.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
574.00	+	841.00	574.00	+	792.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
574.00	+	792.00	574.00	+	744.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
574.00	+	744.00	574.00	+	721.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
574.00	+	721.00	574.00	+	693.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
574.00	+	691.00	574.00	+	688.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.66
574.00	+	688.00	574.00	+	687.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.30
574.00	+	687.00	574.00	+	686.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.07
574.00	+	686.00	574.00	+	686.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
574.00	+	686.00	574.00	+	632.00	Singela	VPC	2	0.40	0.40	CONCRETO	54.05
574.00	+	632.00	574.00	+	562.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.46
574.00	+	562.00	574.00	+	494.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.91
574.00	+	494.00	574.00	+	461.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.96
574.00	+	461.00	574.00	+	421.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.27
576.00	+	329.00	576.00	+	328.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.17
576.00	+	328.00	576.00	+	328.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.57
576.00	+	328.00	576.00	+	328.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
576.00	+	328.00	576.00	+	328.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
576.00	+	328.00	576.00	+	305.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.76
576.00	+	305.00	576.00	+	275.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.97
576.00	+	275.00	576.00	+	245.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.29
576.00	+	245.00	576.00	+	231.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.93
576.00	+	231.00	576.00	+	214.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.70
576.00	+	209.00	576.00	+	208.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.52
576.00	+	208.00	576.00	+	207.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
576.00	+	207.00	576.00	+	206.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
576.00	+	206.00	576.00	+	206.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
576.00	+	206.00	576.00	+	176.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.89
576.00	+	176.00	576.00	+	136.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.26
576.00	+	136.00	576.00	+	97.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.38
576.00	+	97.00	576.00	+	78.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.40
576.00	+	78.00	576.00	+	55.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.01
576.00	+	53.00	576.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.37
576.00	+	51.00	576.00	+	50.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.16
576.00	+	50.00	576.00	+	49.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.95
576.00	+	49.00	576.00	+	49.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
576.00	+	49.00	576.00	+	1.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.11
576.00	+	1.00	575.00	+	939.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.72
575.00	+	939.00	575.00	+	878.00	Singela	VPC	6	0.60	0.60	CONCRETO	61.34
575.00	+	878.00	575.00	+	848.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.22
575.00	+	848.00	575.00	+	813.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.85
575.00	+	810.00	575.00	+	807.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.36
575.00	+	807.00	575.00	+	805.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.64
575.00	+	805.00	575.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.34
575.00	+	804.00	575.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.41
575.00	+	804.00	575.00	+	736.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.11
575.00	+	736.00	575.00	+	648.00	Singela	VPC	4	0.50	0.50	CONCRETO	88.78
575.00	+	648.00	575.00	+	562.00	Singela	VPC	6	0.60	0.60	CONCRETO	86.84
575.00	+	562.00	575.00	+	520.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.79
575.00	+	520.00	575.00	+	470.00	Singela	VPC	8	1.00	0.80	CONCRETO	50.74
576.00	+	329.00	576.00	+	330.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.17
576.00	+	330.00	576.00	+	331.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.57
576.00	+	331.00	576.00	+	331.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
576.00	+	331.00	576.00	+	331.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
576.00	+	331.00	576.00	+	354.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.76

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
576.00	+	354.00	576.00	+	384.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.97
576.00	+	384.00	576.00	+	414.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.29
576.00	+	414.00	576.00	+	428.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.93
576.00	+	428.00	576.00	+	445.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.70
576.00	+	449.00	576.00	+	451.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.52
576.00	+	451.00	576.00	+	452.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
576.00	+	452.00	576.00	+	453.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
576.00	+	453.00	576.00	+	453.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
576.00	+	453.00	576.00	+	483.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.89
576.00	+	483.00	576.00	+	523.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.26
576.00	+	523.00	576.00	+	562.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.38
576.00	+	562.00	576.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.40
576.00	+	581.00	576.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.01
576.00	+	605.00	576.00	+	607.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.90
576.00	+	607.00	576.00	+	608.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.93
576.00	+	608.00	576.00	+	609.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.76
576.00	+	609.00	576.00	+	609.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
576.00	+	609.00	576.00	+	647.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.61
576.00	+	647.00	576.00	+	697.00	Singela	VPC	4	0.50	0.50	CONCRETO	50.33
576.00	+	697.00	576.00	+	746.00	Singela	VPC	6	0.60	0.60	CONCRETO	49.22
576.00	+	746.00	576.00	+	770.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.25
576.00	+	770.00	576.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.77
577.00	+	400.00	577.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
577.00	+	401.00	577.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
577.00	+	401.00	577.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
577.00	+	401.00	577.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
577.00	+	401.00	577.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
577.00	+	417.00	577.00	+	438.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
577.00	+	438.00	577.00	+	459.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
577.00	+	459.00	577.00	+	469.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
577.00	+	469.00	577.00	+	481.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
577.00	+	485.00	577.00	+	486.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
577.00	+	486.00	577.00	+	487.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
577.00	+	487.00	577.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
577.00	+	487.00	577.00	+	487.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
577.00	+	487.00	577.00	+	508.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
577.00	+	508.00	577.00	+	536.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
577.00	+	536.00	577.00	+	563.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
577.00	+	563.00	577.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
577.00	+	576.00	577.00	+	592.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
577.00	+	595.00	577.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
577.00	+	597.00	577.00	+	598.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
577.00	+	598.00	577.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
577.00	+	599.00	577.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
577.00	+	599.00	577.00	+	633.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
577.00	+	633.00	577.00	+	677.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
577.00	+	677.00	577.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
577.00	+	720.00	577.00	+	741.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
577.00	+	741.00	577.00	+	766.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
577.00	+	767.00	577.00	+	769.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.79
577.00	+	769.00	577.00	+	770.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.87
577.00	+	770.00	577.00	+	771.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
577.00	+	771.00	577.00	+	771.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
577.00	+	771.00	577.00	+	807.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.23
577.00	+	807.00	577.00	+	854.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.23
577.00	+	854.00	577.00	+	900.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.19
577.00	+	900.00	577.00	+	922.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.76

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
577.00	+	922.00	577.00	+	948.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.99
578.00	+	400.00	578.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
578.00	+	401.00	578.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
578.00	+	401.00	578.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
578.00	+	401.00	578.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
578.00	+	401.00	578.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
578.00	+	417.00	578.00	+	438.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
578.00	+	438.00	578.00	+	459.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
578.00	+	459.00	578.00	+	469.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
578.00	+	469.00	578.00	+	481.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
578.00	+	485.00	578.00	+	486.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
578.00	+	486.00	578.00	+	487.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
578.00	+	487.00	578.00	+	487.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
578.00	+	487.00	578.00	+	487.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
578.00	+	487.00	578.00	+	508.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
578.00	+	508.00	578.00	+	536.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
578.00	+	536.00	578.00	+	563.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
578.00	+	563.00	578.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
578.00	+	576.00	578.00	+	592.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
578.00	+	595.00	578.00	+	597.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
578.00	+	597.00	578.00	+	598.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
578.00	+	598.00	578.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
578.00	+	599.00	578.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
578.00	+	599.00	578.00	+	633.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
578.00	+	633.00	578.00	+	677.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
578.00	+	677.00	578.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
578.00	+	720.00	578.00	+	741.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
578.00	+	741.00	578.00	+	766.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
578.00	+	767.00	578.00	+	768.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.30
578.00	+	768.00	578.00	+	769.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
578.00	+	769.00	578.00	+	770.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
578.00	+	770.00	578.00	+	770.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
578.00	+	770.00	578.00	+	796.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.33
578.00	+	796.00	578.00	+	830.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.33
578.00	+	830.00	578.00	+	863.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.57
578.00	+	863.00	578.00	+	879.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.54
578.00	+	879.00	578.00	+	898.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.62
581.00	+	750.00	581.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.44
581.00	+	749.00	581.00	+	748.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
581.00	+	748.00	581.00	+	748.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.58
581.00	+	748.00	581.00	+	748.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
581.00	+	748.00	581.00	+	719.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.30
581.00	+	719.00	581.00	+	681.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.20
581.00	+	681.00	581.00	+	644.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.36
581.00	+	644.00	581.00	+	626.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.41
581.00	+	626.00	581.00	+	605.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.83
581.00	+	602.00	581.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.85
581.00	+	600.00	581.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90
581.00	+	599.00	581.00	+	598.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
581.00	+	598.00	581.00	+	598.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
581.00	+	598.00	581.00	+	561.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.62
581.00	+	561.00	581.00	+	512.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.04
581.00	+	512.00	581.00	+	465.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.96
581.00	+	465.00	581.00	+	442.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.63
581.00	+	442.00	581.00	+	414.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.03
581.00	+	412.00	581.00	+	409.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.90
581.00	+	409.00	581.00	+	408.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.41

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
581.00	+	408.00	581.00	+	407.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
581.00	+	407.00	581.00	+	407.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
581.00	+	407.00	581.00	+	349.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.80
581.00	+	349.00	581.00	+	273.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.65
581.00	+	273.00	581.00	+	199.00	Singela	VPC	6	0.60	0.60	CONCRETO	74.97
581.00	+	199.00	581.00	+	163.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.94
581.00	+	163.00	581.00	+	120.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.81
581.00	+	115.00	581.00	+	113.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.10
581.00	+	113.00	581.00	+	112.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.02
581.00	+	112.00	581.00	+	111.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.84
581.00	+	111.00	581.00	+	111.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
581.00	+	111.00	581.00	+	69.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.57
581.00	+	69.00	581.00	+	14.00	Singela	VPC	4	0.50	0.50	CONCRETO	55.49
581.00	+	14.00	580.00	+	960.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.27
580.00	+	960.00	580.00	+	934.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.74
580.00	+	934.00	580.00	+	903.00	Singela	VPC	8	1.00	0.80	CONCRETO	31.72
582.00	+	150.00	582.00	+	150.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
582.00	+	150.00	582.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
582.00	+	150.00	582.00	+	150.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
582.00	+	150.00	582.00	+	150.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
582.00	+	150.00	582.00	+	139.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
582.00	+	139.00	582.00	+	124.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
582.00	+	124.00	582.00	+	109.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
582.00	+	109.00	582.00	+	102.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
582.00	+	102.00	582.00	+	93.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
582.00	+	90.00	582.00	+	89.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
582.00	+	89.00	582.00	+	89.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
582.00	+	89.00	582.00	+	89.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
582.00	+	89.00	582.00	+	89.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
582.00	+	89.00	582.00	+	74.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
582.00	+	74.00	582.00	+	54.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
582.00	+	54.00	582.00	+	35.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
582.00	+	35.00	582.00	+	25.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
582.00	+	25.00	582.00	+	14.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
582.00	+	12.00	582.00	+	11.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
582.00	+	11.00	582.00	+	11.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
582.00	+	11.00	582.00	+	11.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
582.00	+	11.00	582.00	+	11.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
582.00	+	11.00	581.00	+	988.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
581.00	+	988.00	581.00	+	957.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
581.00	+	957.00	581.00	+	927.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
581.00	+	927.00	581.00	+	912.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
581.00	+	912.00	581.00	+	895.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
582.00	+	600.00	582.00	+	600.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
582.00	+	600.00	582.00	+	600.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
582.00	+	600.00	582.00	+	600.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
582.00	+	600.00	582.00	+	600.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
582.00	+	600.00	582.00	+	589.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
582.00	+	589.00	582.00	+	574.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
582.00	+	574.00	582.00	+	559.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
582.00	+	559.00	582.00	+	552.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
582.00	+	552.00	582.00	+	543.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
582.00	+	540.00	582.00	+	539.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
582.00	+	539.00	582.00	+	539.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
582.00	+	539.00	582.00	+	539.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
582.00	+	539.00	582.00	+	539.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
582.00	+	539.00	582.00	+	524.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
582.00	+	524.00	582.00	+	504.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
582.00	+	504.00	582.00	+	485.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
582.00	+	485.00	582.00	+	475.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
582.00	+	475.00	582.00	+	464.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
582.00	+	462.00	582.00	+	461.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
582.00	+	461.00	582.00	+	461.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
582.00	+	461.00	582.00	+	461.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
582.00	+	461.00	582.00	+	461.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
582.00	+	461.00	582.00	+	438.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
582.00	+	438.00	582.00	+	407.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
582.00	+	407.00	582.00	+	377.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
582.00	+	377.00	582.00	+	362.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
582.00	+	362.00	582.00	+	345.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
582.00	+	341.00	582.00	+	340.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
582.00	+	340.00	582.00	+	340.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
582.00	+	340.00	582.00	+	340.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
582.00	+	340.00	582.00	+	340.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
582.00	+	340.00	582.00	+	322.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
582.00	+	322.00	582.00	+	299.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
582.00	+	299.00	582.00	+	277.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
582.00	+	277.00	582.00	+	266.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
582.00	+	266.00	582.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
584.00	+	300.00	584.00	+	300.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
584.00	+	300.00	584.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
584.00	+	300.00	584.00	+	300.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
584.00	+	300.00	584.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
584.00	+	300.00	584.00	+	289.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
584.00	+	289.00	584.00	+	274.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
584.00	+	274.00	584.00	+	259.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
584.00	+	259.00	584.00	+	252.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
584.00	+	252.00	584.00	+	243.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
584.00	+	240.00	584.00	+	239.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
584.00	+	239.00	584.00	+	239.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
584.00	+	239.00	584.00	+	239.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
584.00	+	239.00	584.00	+	239.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
584.00	+	239.00	584.00	+	224.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
584.00	+	224.00	584.00	+	204.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
584.00	+	204.00	584.00	+	185.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
584.00	+	185.00	584.00	+	175.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
584.00	+	175.00	584.00	+	164.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
584.00	+	162.00	584.00	+	161.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
584.00	+	161.00	584.00	+	161.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
584.00	+	161.00	584.00	+	161.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
584.00	+	161.00	584.00	+	161.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
584.00	+	161.00	584.00	+	138.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
584.00	+	138.00	584.00	+	107.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
584.00	+	107.00	584.00	+	77.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
584.00	+	77.00	584.00	+	62.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
584.00	+	62.00	584.00	+	45.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
584.00	+	41.00	584.00	+	39.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
584.00	+	39.00	584.00	+	38.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
584.00	+	38.00	584.00	+	37.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
584.00	+	37.00	584.00	+	37.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
584.00	+	37.00	584.00	+	3.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
584.00	+	3.00	583.00	+	959.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
583.00	+	959.00	583.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
583.00	+	916.00	583.00	+	895.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
583.00	+	895.00	583.00	+	870.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
583.00	+	869.00	583.00	+	867.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.24
583.00	+	867.00	583.00	+	866.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.09
583.00	+	866.00	583.00	+	865.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
583.00	+	865.00	583.00	+	865.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
583.00	+	865.00	583.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.54
583.00	+	820.00	583.00	+	761.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.36
583.00	+	761.00	583.00	+	703.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.06
583.00	+	703.00	583.00	+	675.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.61
583.00	+	675.00	583.00	+	642.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.93
583.00	+	639.00	583.00	+	637.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.33
583.00	+	637.00	583.00	+	636.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.14
583.00	+	636.00	583.00	+	635.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.93
583.00	+	635.00	583.00	+	635.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
583.00	+	635.00	583.00	+	588.00	Singela	VPC	2	0.40	0.40	CONCRETO	47.32
583.00	+	588.00	583.00	+	527.00	Singela	VPC	4	0.50	0.50	CONCRETO	61.68
583.00	+	527.00	583.00	+	467.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.33
583.00	+	467.00	583.00	+	438.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.73
583.00	+	438.00	583.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.26
584.00	+	700.00	584.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
584.00	+	700.00	584.00	+	700.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
584.00	+	700.00	584.00	+	700.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
584.00	+	700.00	584.00	+	700.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
584.00	+	700.00	584.00	+	689.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
584.00	+	689.00	584.00	+	674.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
584.00	+	674.00	584.00	+	659.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
584.00	+	659.00	584.00	+	652.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
584.00	+	652.00	584.00	+	643.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
584.00	+	640.00	584.00	+	639.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
584.00	+	639.00	584.00	+	639.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
584.00	+	639.00	584.00	+	639.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
584.00	+	639.00	584.00	+	639.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
584.00	+	639.00	584.00	+	624.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
584.00	+	624.00	584.00	+	604.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
584.00	+	604.00	584.00	+	585.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
584.00	+	585.00	584.00	+	575.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
584.00	+	575.00	584.00	+	564.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
584.00	+	562.00	584.00	+	561.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
584.00	+	561.00	584.00	+	561.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
584.00	+	561.00	584.00	+	561.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
584.00	+	561.00	584.00	+	561.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
584.00	+	561.00	584.00	+	538.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
584.00	+	538.00	584.00	+	507.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
584.00	+	507.00	584.00	+	477.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
584.00	+	477.00	584.00	+	462.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
584.00	+	462.00	584.00	+	445.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
584.00	+	441.00	584.00	+	440.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
584.00	+	440.00	584.00	+	440.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
584.00	+	440.00	584.00	+	440.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
584.00	+	440.00	584.00	+	440.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
584.00	+	440.00	584.00	+	422.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
584.00	+	422.00	584.00	+	399.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
584.00	+	399.00	584.00	+	377.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
584.00	+	377.00	584.00	+	366.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
584.00	+	366.00	584.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
586.00	+	100.00	586.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.67
586.00	+	99.00	586.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
586.00	+	99.00	586.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
586.00	+	99.00	586.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
586.00	+	99.00	586.00	+	86.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.66
586.00	+	86.00	586.00	+	69.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.81
586.00	+	69.00	586.00	+	52.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.42
586.00	+	52.00	586.00	+	44.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.58
586.00	+	44.00	586.00	+	34.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.18
586.00	+	31.00	586.00	+	30.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
586.00	+	30.00	586.00	+	30.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
586.00	+	30.00	586.00	+	30.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
586.00	+	30.00	586.00	+	30.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
586.00	+	30.00	586.00	+	12.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
586.00	+	12.00	585.00	+	989.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
585.00	+	989.00	585.00	+	967.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
585.00	+	967.00	585.00	+	956.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
585.00	+	956.00	585.00	+	943.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
585.00	+	940.00	585.00	+	939.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.37
585.00	+	939.00	585.00	+	938.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
585.00	+	938.00	585.00	+	938.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
585.00	+	938.00	585.00	+	938.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
585.00	+	938.00	585.00	+	911.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.72
585.00	+	911.00	585.00	+	875.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.13
585.00	+	875.00	585.00	+	840.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.34
585.00	+	840.00	585.00	+	823.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.41
585.00	+	823.00	585.00	+	803.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.65
585.00	+	800.00	585.00	+	798.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.94
585.00	+	798.00	585.00	+	797.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95
585.00	+	797.00	585.00	+	796.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
585.00	+	796.00	585.00	+	796.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
585.00	+	796.00	585.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.40
585.00	+	757.00	585.00	+	706.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.36
585.00	+	706.00	585.00	+	656.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.23
585.00	+	656.00	585.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.75
585.00	+	632.00	585.00	+	603.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.36
585.00	+	601.00	585.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.42
585.00	+	598.00	585.00	+	596.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.67
585.00	+	596.00	585.00	+	595.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.37
585.00	+	595.00	585.00	+	595.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
585.00	+	595.00	585.00	+	526.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.49
585.00	+	526.00	585.00	+	436.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.59
585.00	+	436.00	585.00	+	348.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.60
585.00	+	348.00	585.00	+	305.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.66
585.00	+	305.00	585.00	+	254.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.78
587.00	+	450.00	587.00	+	449.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
587.00	+	449.00	587.00	+	449.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
587.00	+	449.00	587.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
587.00	+	449.00	587.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
587.00	+	449.00	587.00	+	433.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
587.00	+	433.00	587.00	+	412.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
587.00	+	412.00	587.00	+	391.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
587.00	+	391.00	587.00	+	381.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
587.00	+	381.00	587.00	+	369.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
587.00	+	365.00	587.00	+	364.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
587.00	+	364.00	587.00	+	364.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
587.00	+	364.00	587.00	+	364.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
587.00	+	364.00	587.00	+	364.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
587.00	+	364.00	587.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
587.00	+	343.00	587.00	+	315.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
587.00	+	315.00	587.00	+	288.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
587.00	+	288.00	587.00	+	275.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
587.00	+	275.00	587.00	+	259.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
587.00	+	255.00	587.00	+	253.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
587.00	+	253.00	587.00	+	252.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
587.00	+	252.00	587.00	+	251.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
587.00	+	251.00	587.00	+	251.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
587.00	+	251.00	587.00	+	217.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
587.00	+	217.00	587.00	+	173.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
587.00	+	173.00	587.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
587.00	+	130.00	587.00	+	109.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
587.00	+	109.00	587.00	+	84.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
589.00	+	648.00	589.00	+	647.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
589.00	+	647.00	589.00	+	647.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
589.00	+	647.00	589.00	+	647.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
589.00	+	647.00	589.00	+	647.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
589.00	+	647.00	589.00	+	629.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
589.00	+	629.00	589.00	+	605.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
589.00	+	605.00	589.00	+	582.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
589.00	+	582.00	589.00	+	571.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
589.00	+	571.00	589.00	+	557.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
589.00	+	553.00	589.00	+	552.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
589.00	+	552.00	589.00	+	552.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
589.00	+	552.00	589.00	+	552.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
589.00	+	552.00	589.00	+	552.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
589.00	+	552.00	589.00	+	528.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
589.00	+	528.00	589.00	+	497.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
589.00	+	497.00	589.00	+	466.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
589.00	+	466.00	589.00	+	451.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
589.00	+	451.00	589.00	+	433.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
589.00	+	430.00	589.00	+	428.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
589.00	+	428.00	589.00	+	427.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
589.00	+	427.00	589.00	+	426.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
589.00	+	426.00	589.00	+	426.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
589.00	+	426.00	589.00	+	388.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
589.00	+	388.00	589.00	+	339.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
589.00	+	339.00	589.00	+	291.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
589.00	+	291.00	589.00	+	268.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
589.00	+	268.00	589.00	+	240.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
589.00	+	238.00	589.00	+	235.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
589.00	+	235.00	589.00	+	234.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
589.00	+	234.00	589.00	+	233.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
589.00	+	233.00	589.00	+	233.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
589.00	+	233.00	589.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
589.00	+	180.00	589.00	+	110.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
589.00	+	110.00	589.00	+	42.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
589.00	+	42.00	589.00	+	9.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
589.00	+	9.00	588.00	+	969.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
588.00	+	966.00	588.00	+	963.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
588.00	+	963.00	588.00	+	961.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
588.00	+	961.00	588.00	+	960.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
588.00	+	960.00	588.00	+	960.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
588.00	+	960.00	588.00	+	888.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07
588.00	+	888.00	588.00	+	795.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
588.00	+	795.00	588.00	+	704.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
588.00	+	704.00	588.00	+	659.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
588.00	+	659.00	588.00	+	606.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
588.00	+	602.00	588.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.54
588.00	+	598.00	588.00	+	596.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.21
588.00	+	596.00	588.00	+	594.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.82
588.00	+	594.00	588.00	+	594.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.55
588.00	+	594.00	588.00	+	502.00	Singela	VPC	2	0.40	0.40	CONCRETO	92.06
588.00	+	502.00	588.00	+	382.00	Singela	VPC	4	0.50	0.50	CONCRETO	120.01
588.00	+	382.00	588.00	+	265.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.38
588.00	+	265.00	588.00	+	208.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.84
588.00	+	208.00	588.00	+	140.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.59
589.00	+	648.00	589.00	+	650.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.77
589.00	+	650.00	589.00	+	651.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.86
589.00	+	651.00	589.00	+	652.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.71
589.00	+	652.00	589.00	+	652.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
589.00	+	652.00	589.00	+	687.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.84
589.00	+	687.00	589.00	+	733.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.71
589.00	+	733.00	589.00	+	778.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.69
589.00	+	778.00	589.00	+	800.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.51
589.00	+	800.00	589.00	+	826.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.70
589.00	+	829.00	589.00	+	831.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
589.00	+	831.00	589.00	+	832.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
589.00	+	832.00	589.00	+	833.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
589.00	+	833.00	589.00	+	833.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
589.00	+	833.00	589.00	+	879.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
589.00	+	879.00	589.00	+	939.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
589.00	+	939.00	589.00	+	998.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
589.00	+	998.00	590.00	+	27.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10
590.00	+	27.00	590.00	+	61.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
590.00	+	63.00	590.00	+	65.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.31
590.00	+	65.00	590.00	+	66.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.13
590.00	+	66.00	590.00	+	67.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.93
590.00	+	67.00	590.00	+	67.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
590.00	+	67.00	590.00	+	113.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.92
590.00	+	113.00	590.00	+	174.00	Singela	VPC	4	0.50	0.50	CONCRETO	61.17
590.00	+	174.00	590.00	+	233.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.83
590.00	+	233.00	590.00	+	262.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.48
590.00	+	262.00	590.00	+	296.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.96
591.00	+	300.00	591.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.77
591.00	+	302.00	591.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.86
591.00	+	303.00	591.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.71
591.00	+	304.00	591.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
591.00	+	304.00	591.00	+	339.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.84
591.00	+	339.00	591.00	+	385.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.71
591.00	+	385.00	591.00	+	430.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.69
591.00	+	430.00	591.00	+	452.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.51
591.00	+	452.00	591.00	+	478.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.70
591.00	+	481.00	591.00	+	483.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.27
591.00	+	483.00	591.00	+	484.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
591.00	+	484.00	591.00	+	485.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
591.00	+	485.00	591.00	+	485.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
591.00	+	485.00	591.00	+	531.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.13
591.00	+	531.00	591.00	+	591.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.13
591.00	+	591.00	591.00	+	649.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.82
591.00	+	649.00	591.00	+	677.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.98
591.00	+	677.00	591.00	+	711.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.37
592.00	+	50.00	592.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
592.00	+	51.00	592.00	+	51.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
592.00	+	51.00	592.00	+	51.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
592.00	+	51.00	592.00	+	51.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
592.00	+	51.00	592.00	+	67.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
592.00	+	67.00	592.00	+	88.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
592.00	+	88.00	592.00	+	109.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
592.00	+	109.00	592.00	+	119.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
592.00	+	119.00	592.00	+	131.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
592.00	+	135.00	592.00	+	136.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
592.00	+	136.00	592.00	+	137.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
592.00	+	137.00	592.00	+	137.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
592.00	+	137.00	592.00	+	137.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
592.00	+	137.00	592.00	+	158.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
592.00	+	158.00	592.00	+	186.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
592.00	+	186.00	592.00	+	213.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
592.00	+	213.00	592.00	+	226.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
592.00	+	226.00	592.00	+	242.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
592.00	+	245.00	592.00	+	247.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
592.00	+	247.00	592.00	+	248.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
592.00	+	248.00	592.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
592.00	+	249.00	592.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
592.00	+	249.00	592.00	+	283.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
592.00	+	283.00	592.00	+	327.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
592.00	+	327.00	592.00	+	370.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
592.00	+	370.00	592.00	+	391.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
592.00	+	391.00	592.00	+	416.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
592.00	+	417.00	592.00	+	419.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.37
592.00	+	419.00	592.00	+	420.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.16
592.00	+	420.00	592.00	+	421.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.95
592.00	+	421.00	592.00	+	421.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
592.00	+	421.00	592.00	+	469.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.11
592.00	+	469.00	592.00	+	531.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.72
592.00	+	531.00	592.00	+	592.00	Singela	VPC	6	0.60	0.60	CONCRETO	61.34
592.00	+	592.00	592.00	+	622.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.22
592.00	+	622.00	592.00	+	657.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.85
592.00	+	660.00	592.00	+	663.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.17
592.00	+	663.00	592.00	+	665.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.55
592.00	+	665.00	592.00	+	666.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.27
592.00	+	666.00	592.00	+	666.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
592.00	+	666.00	592.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.34
592.00	+	730.00	592.00	+	813.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.88
592.00	+	813.00	592.00	+	895.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.04
592.00	+	895.00	592.00	+	935.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.42
592.00	+	935.00	592.00	+	982.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.94
593.00	+	300.00	593.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
593.00	+	301.00	593.00	+	301.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
593.00	+	301.00	593.00	+	301.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
593.00	+	301.00	593.00	+	301.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
593.00	+	301.00	593.00	+	317.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
593.00	+	317.00	593.00	+	338.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
593.00	+	338.00	593.00	+	359.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
593.00	+	359.00	593.00	+	369.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
593.00	+	369.00	593.00	+	381.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
593.00	+	385.00	593.00	+	386.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
593.00	+	386.00	593.00	+	387.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
593.00	+	387.00	593.00	+	387.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
593.00	+	387.00	593.00	+	387.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
593.00	+	387.00	593.00	+	408.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
593.00	+	408.00	593.00	+	436.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
593.00	+	436.00	593.00	+	463.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
593.00	+	463.00	593.00	+	476.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
593.00	+	476.00	593.00	+	492.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
593.00	+	495.00	593.00	+	497.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
593.00	+	497.00	593.00	+	498.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
593.00	+	498.00	593.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
593.00	+	499.00	593.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
593.00	+	499.00	593.00	+	533.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
593.00	+	533.00	593.00	+	577.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
593.00	+	577.00	593.00	+	620.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
593.00	+	620.00	593.00	+	641.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
593.00	+	641.00	593.00	+	666.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
593.00	+	667.00	593.00	+	669.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.37
593.00	+	669.00	593.00	+	670.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.16
593.00	+	670.00	593.00	+	671.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.95
593.00	+	671.00	593.00	+	671.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
593.00	+	671.00	593.00	+	719.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.11
593.00	+	719.00	593.00	+	781.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.72
593.00	+	781.00	593.00	+	842.00	Singela	VPC	6	0.60	0.60	CONCRETO	61.34
593.00	+	842.00	593.00	+	872.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.22
593.00	+	872.00	593.00	+	907.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.85
593.00	+	910.00	593.00	+	913.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.17
593.00	+	913.00	593.00	+	915.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.55
593.00	+	915.00	593.00	+	916.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.27
593.00	+	916.00	593.00	+	916.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
593.00	+	916.00	593.00	+	980.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.34
593.00	+	980.00	594.00	+	64.00	Singela	VPC	4	0.50	0.50	CONCRETO	83.88
594.00	+	64.00	594.00	+	146.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.04
594.00	+	146.00	594.00	+	186.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.42
594.00	+	186.00	594.00	+	233.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.94
594.00	+	235.00	594.00	+	237.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
594.00	+	237.00	594.00	+	238.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
594.00	+	238.00	594.00	+	239.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
594.00	+	239.00	594.00	+	239.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
594.00	+	239.00	594.00	+	271.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
594.00	+	271.00	594.00	+	313.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
594.00	+	313.00	594.00	+	354.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
594.00	+	354.00	594.00	+	374.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
594.00	+	374.00	594.00	+	398.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
595.00	+	150.00	595.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
595.00	+	151.00	595.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
595.00	+	151.00	595.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
595.00	+	151.00	595.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
595.00	+	151.00	595.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
595.00	+	167.00	595.00	+	188.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
595.00	+	188.00	595.00	+	209.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
595.00	+	209.00	595.00	+	219.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
595.00	+	219.00	595.00	+	231.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
595.00	+	235.00	595.00	+	236.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
595.00	+	236.00	595.00	+	237.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
595.00	+	237.00	595.00	+	237.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
595.00	+	237.00	595.00	+	237.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
595.00	+	237.00	595.00	+	258.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
595.00	+	258.00	595.00	+	286.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
595.00	+	286.00	595.00	+	313.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
595.00	+	313.00	595.00	+	326.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo	b		h					
595.00	+	326.00	595.00	+	342.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
595.00	+	345.00	595.00	+	347.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
595.00	+	347.00	595.00	+	348.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
595.00	+	348.00	595.00	+	349.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
595.00	+	349.00	595.00	+	349.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
595.00	+	349.00	595.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
595.00	+	383.00	595.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
595.00	+	427.00	595.00	+	470.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
595.00	+	470.00	595.00	+	491.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
595.00	+	491.00	595.00	+	516.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
595.00	+	517.00	595.00	+	519.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.37
595.00	+	519.00	595.00	+	520.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.16
595.00	+	520.00	595.00	+	521.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.95
595.00	+	521.00	595.00	+	521.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
595.00	+	521.00	595.00	+	569.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.11
595.00	+	569.00	595.00	+	631.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.72
595.00	+	631.00	595.00	+	692.00	Singela	VPC	6	0.60	0.60	CONCRETO	61.34
595.00	+	692.00	595.00	+	722.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.22
595.00	+	722.00	595.00	+	757.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.85
595.00	+	760.00	595.00	+	763.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.18
595.00	+	763.00	595.00	+	765.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.55
595.00	+	765.00	595.00	+	766.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.27
595.00	+	766.00	595.00	+	766.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.39
595.00	+	766.00	595.00	+	830.00	Singela	VPC	2	0.40	0.40	CONCRETO	64.54
595.00	+	830.00	595.00	+	914.00	Singela	VPC	4	0.50	0.50	CONCRETO	84.14
595.00	+	914.00	595.00	+	996.00	Singela	VPC	6	0.60	0.60	CONCRETO	82.29
595.00	+	996.00	596.00	+	37.00	Singela	VPC	7	0.80	0.60	CONCRETO	40.55
596.00	+	37.00	596.00	+	85.00	Singela	VPC	8	1.00	0.80	CONCRETO	48.09
596.00	+	600.00	596.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
596.00	+	601.00	596.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
596.00	+	602.00	596.00	+	602.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
596.00	+	602.00	596.00	+	602.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
596.00	+	602.00	596.00	+	623.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38
596.00	+	623.00	596.00	+	650.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
596.00	+	650.00	596.00	+	677.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
596.00	+	677.00	596.00	+	690.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
596.00	+	690.00	596.00	+	705.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
596.00	+	708.00	596.00	+	709.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
596.00	+	709.00	596.00	+	710.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
596.00	+	710.00	596.00	+	711.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
596.00	+	711.00	596.00	+	711.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
596.00	+	711.00	596.00	+	738.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
596.00	+	738.00	596.00	+	773.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
596.00	+	773.00	596.00	+	808.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
596.00	+	808.00	596.00	+	825.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
596.00	+	825.00	596.00	+	845.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
596.00	+	847.00	596.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.12
596.00	+	849.00	596.00	+	850.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
596.00	+	850.00	596.00	+	851.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
596.00	+	851.00	596.00	+	851.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
596.00	+	851.00	596.00	+	893.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.96
596.00	+	893.00	596.00	+	949.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.01
596.00	+	949.00	597.00	+	4.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.78
597.00	+	4.00	597.00	+	30.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.99
597.00	+	30.00	597.00	+	62.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.01
597.00	+	64.00	597.00	+	67.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.00
597.00	+	67.00	597.00	+	68.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.47

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
597.00	+	68.00	597.00	+	69.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.20
597.00	+	69.00	597.00	+	69.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
597.00	+	69.00	597.00	+	129.00	Singela	VPC	2	0.40	0.40	CONCRETO	60.98
597.00	+	129.00	597.00	+	208.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.49
597.00	+	208.00	597.00	+	285.00	Singela	VPC	6	0.60	0.60	CONCRETO	77.75
597.00	+	285.00	597.00	+	323.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.31
597.00	+	323.00	597.00	+	368.00	Singela	VPC	8	1.00	0.80	CONCRETO	45.43
597.00	+	372.00	597.00	+	376.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.69
597.00	+	376.00	597.00	+	378.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.80
597.00	+	378.00	597.00	+	379.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.48
597.00	+	379.00	597.00	+	379.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.45
597.00	+	379.00	597.00	+	453.00	Singela	VPC	2	0.40	0.40	CONCRETO	74.84
597.00	+	453.00	597.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	97.56
597.00	+	550.00	597.00	+	645.00	Singela	VPC	6	0.60	0.60	CONCRETO	95.42
597.00	+	645.00	597.00	+	692.00	Singela	VPC	7	0.80	0.60	CONCRETO	47.01
597.00	+	692.00	597.00	+	747.00	Singela	VPC	8	1.00	0.80	CONCRETO	55.76
598.00	+	50.00	598.00	+	51.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
598.00	+	51.00	598.00	+	52.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
598.00	+	52.00	598.00	+	52.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
598.00	+	52.00	598.00	+	52.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
598.00	+	52.00	598.00	+	73.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38
598.00	+	73.00	598.00	+	100.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
598.00	+	100.00	598.00	+	127.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
598.00	+	127.00	598.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
598.00	+	140.00	598.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
598.00	+	158.00	598.00	+	159.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
598.00	+	159.00	598.00	+	160.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
598.00	+	160.00	598.00	+	161.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
598.00	+	161.00	598.00	+	161.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
598.00	+	161.00	598.00	+	188.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
598.00	+	188.00	598.00	+	223.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
598.00	+	223.00	598.00	+	258.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
598.00	+	258.00	598.00	+	275.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
598.00	+	275.00	598.00	+	295.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
598.00	+	297.00	598.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.12
598.00	+	299.00	598.00	+	300.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
598.00	+	300.00	598.00	+	301.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
598.00	+	301.00	598.00	+	301.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
598.00	+	301.00	598.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.96
598.00	+	343.00	598.00	+	399.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.01
598.00	+	399.00	598.00	+	453.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.78
598.00	+	453.00	598.00	+	479.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.99
598.00	+	479.00	598.00	+	511.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.01
598.00	+	514.00	598.00	+	515.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.33
598.00	+	515.00	598.00	+	516.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.65
598.00	+	516.00	598.00	+	517.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
598.00	+	517.00	598.00	+	517.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
598.00	+	517.00	598.00	+	543.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.93
598.00	+	543.00	598.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.10
598.00	+	578.00	598.00	+	612.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.33
598.00	+	612.00	598.00	+	628.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.92
598.00	+	628.00	598.00	+	648.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.06
598.00	+	900.00	598.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
598.00	+	901.00	598.00	+	902.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
598.00	+	902.00	598.00	+	902.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
598.00	+	902.00	598.00	+	902.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
598.00	+	902.00	598.00	+	923.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Plataforma	Tipo		b	h				
598.00	+	923.00	598.00		+	950.00	Singela	VPC	4	0.50	0.50	CONCRETO
598.00	+	950.00	598.00	+	977.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
598.00	+	977.00	598.00	+	990.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
598.00	+	990.00	599.00	+	6.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
599.00	+	8.00	599.00	+	9.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
599.00	+	9.00	599.00	+	10.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
599.00	+	10.00	599.00	+	11.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
599.00	+	11.00	599.00	+	11.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
599.00	+	11.00	599.00	+	38.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
599.00	+	38.00	599.00	+	73.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
599.00	+	73.00	599.00	+	108.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
599.00	+	108.00	599.00	+	125.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
599.00	+	125.00	599.00	+	145.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
599.00	+	147.00	599.00	+	149.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.12
599.00	+	149.00	599.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
599.00	+	150.00	599.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
599.00	+	151.00	599.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
599.00	+	151.00	599.00	+	193.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.96
599.00	+	193.00	599.00	+	249.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.01
599.00	+	249.00	599.00	+	303.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.78
599.00	+	303.00	599.00	+	329.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.99
599.00	+	329.00	599.00	+	361.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.01
599.00	+	364.00	599.00	+	364.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.35
599.00	+	364.00	599.00	+	364.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.17
599.00	+	364.00	599.00	+	364.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.14
599.00	+	364.00	599.00	+	364.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.04
599.00	+	364.00	599.00	+	371.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.13
599.00	+	371.00	599.00	+	380.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.29
599.00	+	380.00	599.00	+	389.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.09
599.00	+	389.00	599.00	+	393.00	Singela	VPC	7	0.80	0.60	CONCRETO	4.48
599.00	+	393.00	599.00	+	398.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.31
600.00	+	150.00	600.00	+	151.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.91
600.00	+	151.00	600.00	+	151.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.44
600.00	+	151.00	600.00	+	151.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
600.00	+	151.00	600.00	+	151.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
600.00	+	151.00	600.00	+	169.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.41
600.00	+	169.00	600.00	+	193.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.00
600.00	+	193.00	600.00	+	216.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.48
600.00	+	216.00	600.00	+	227.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.57
600.00	+	227.00	600.00	+	240.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.72
600.00	+	243.00	600.00	+	244.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
600.00	+	244.00	600.00	+	245.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
600.00	+	245.00	600.00	+	245.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
600.00	+	245.00	600.00	+	245.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
600.00	+	245.00	600.00	+	268.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
600.00	+	268.00	600.00	+	299.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
600.00	+	299.00	600.00	+	329.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
600.00	+	329.00	600.00	+	344.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
600.00	+	344.00	600.00	+	361.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
600.00	+	364.00	600.00	+	366.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.83
600.00	+	366.00	600.00	+	367.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
600.00	+	367.00	600.00	+	368.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
600.00	+	368.00	600.00	+	368.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
600.00	+	368.00	600.00	+	405.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.22
600.00	+	405.00	600.00	+	453.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.52
600.00	+	453.00	600.00	+	500.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.46
600.00	+	500.00	600.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.38

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
600.00	+	523.00	600.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.73
600.00	+	552.00	600.00	+	555.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.60
600.00	+	555.00	600.00	+	556.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.27
600.00	+	556.00	600.00	+	557.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.04
600.00	+	557.00	600.00	+	557.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
600.00	+	557.00	600.00	+	609.00	Singela	VPC	2	0.40	0.40	CONCRETO	52.86
600.00	+	609.00	600.00	+	677.00	Singela	VPC	4	0.50	0.50	CONCRETO	68.91
600.00	+	677.00	600.00	+	744.00	Singela	VPC	6	0.60	0.60	CONCRETO	67.40
600.00	+	744.00	600.00	+	777.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.21
600.00	+	777.00	600.00	+	816.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.39
600.00	+	819.00	600.00	+	822.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.47
600.00	+	822.00	600.00	+	824.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.69
600.00	+	824.00	600.00	+	825.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.39
600.00	+	825.00	600.00	+	825.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
600.00	+	825.00	600.00	+	895.00	Singela	VPC	2	0.40	0.40	CONCRETO	70.48
600.00	+	895.00	600.00	+	986.00	Singela	VPC	4	0.50	0.50	CONCRETO	91.88
600.00	+	986.00	601.00	+	76.00	Singela	VPC	6	0.60	0.60	CONCRETO	89.86
601.00	+	76.00	601.00	+	120.00	Singela	VPC	7	0.80	0.60	CONCRETO	44.28
601.00	+	120.00	601.00	+	172.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.51
601.00	+	175.00	601.00	+	177.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
601.00	+	177.00	601.00	+	178.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
601.00	+	178.00	601.00	+	179.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
601.00	+	179.00	601.00	+	179.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
601.00	+	179.00	601.00	+	213.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.65
601.00	+	213.00	601.00	+	258.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.17
601.00	+	258.00	601.00	+	302.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.18
601.00	+	302.00	601.00	+	323.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.77
601.00	+	323.00	601.00	+	348.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.81
602.00	+	100.00	602.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.91
602.00	+	99.00	602.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.44
602.00	+	99.00	602.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
602.00	+	99.00	602.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
602.00	+	99.00	602.00	+	81.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.41
602.00	+	81.00	602.00	+	57.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.00
602.00	+	57.00	602.00	+	34.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.48
602.00	+	34.00	602.00	+	23.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.57
602.00	+	23.00	602.00	+	10.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.72
602.00	+	7.00	602.00	+	6.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
602.00	+	6.00	602.00	+	6.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
602.00	+	6.00	602.00	+	6.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
602.00	+	6.00	602.00	+	6.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
602.00	+	6.00	601.00	+	983.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
601.00	+	983.00	601.00	+	952.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
601.00	+	952.00	601.00	+	922.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
601.00	+	922.00	601.00	+	907.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
601.00	+	907.00	601.00	+	890.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
601.00	+	886.00	601.00	+	884.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.83
601.00	+	884.00	601.00	+	883.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.89
601.00	+	883.00	601.00	+	882.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
601.00	+	882.00	601.00	+	882.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
601.00	+	882.00	601.00	+	845.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.22
601.00	+	845.00	601.00	+	797.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.52
601.00	+	797.00	601.00	+	750.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.46
601.00	+	750.00	601.00	+	727.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.38
601.00	+	727.00	601.00	+	700.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.73
601.00	+	698.00	601.00	+	698.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.02
601.00	+	698.00	601.00	+	698.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.01

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
601.00	+	698.00	601.00	+	698.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.01
601.00	+	698.00	601.00	+	698.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.00
601.00	+	698.00	601.00	+	698.00	Singela	VPC	2	0.40	0.40	CONCRETO	0.40
601.00	+	698.00	601.00	+	699.00	Singela	VPC	4	0.50	0.50	CONCRETO	0.52
601.00	+	699.00	601.00	+	700.00	Singela	VPC	6	0.60	0.60	CONCRETO	0.50
601.00	+	700.00	601.00	+	700.00	Singela	VPC	7	0.80	0.60	CONCRETO	0.25
601.00	+	700.00	601.00	+	700.00	Singela	VPC	8	1.00	0.80	CONCRETO	0.30
604.00	+	234.00	604.00	+	233.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.71
604.00	+	233.00	604.00	+	233.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.35
604.00	+	233.00	604.00	+	233.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.29
604.00	+	233.00	604.00	+	233.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
604.00	+	233.00	604.00	+	219.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.45
604.00	+	219.00	604.00	+	201.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.84
604.00	+	201.00	604.00	+	183.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.43
604.00	+	183.00	604.00	+	174.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.08
604.00	+	174.00	604.00	+	164.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.77
604.00	+	161.00	604.00	+	160.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
604.00	+	160.00	604.00	+	160.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
604.00	+	160.00	604.00	+	160.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
604.00	+	160.00	604.00	+	160.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
604.00	+	160.00	604.00	+	142.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
604.00	+	142.00	604.00	+	118.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
604.00	+	118.00	604.00	+	95.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
604.00	+	95.00	604.00	+	84.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
604.00	+	84.00	604.00	+	70.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
604.00	+	66.00	604.00	+	65.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.43
604.00	+	65.00	604.00	+	64.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
604.00	+	64.00	604.00	+	64.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
604.00	+	64.00	604.00	+	64.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
604.00	+	64.00	604.00	+	35.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.10
604.00	+	35.00	603.00	+	998.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.94
603.00	+	998.00	603.00	+	961.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.11
603.00	+	961.00	603.00	+	943.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.28
603.00	+	943.00	603.00	+	922.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.68
603.00	+	919.00	603.00	+	917.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.05
603.00	+	917.00	603.00	+	916.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.00
603.00	+	916.00	603.00	+	915.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.82
603.00	+	915.00	603.00	+	915.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
603.00	+	915.00	603.00	+	874.00	Singela	VPC	2	0.40	0.40	CONCRETO	41.58
603.00	+	874.00	603.00	+	820.00	Singela	VPC	4	0.50	0.50	CONCRETO	54.20
603.00	+	820.00	603.00	+	767.00	Singela	VPC	6	0.60	0.60	CONCRETO	53.01
603.00	+	767.00	603.00	+	741.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.12
603.00	+	741.00	603.00	+	711.00	Singela	VPC	8	1.00	0.80	CONCRETO	30.98
603.00	+	709.00	603.00	+	706.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.73
603.00	+	706.00	603.00	+	705.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.33
603.00	+	705.00	603.00	+	704.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.09
603.00	+	704.00	603.00	+	704.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
603.00	+	704.00	603.00	+	649.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.44
603.00	+	649.00	603.00	+	577.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.26
603.00	+	577.00	603.00	+	507.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.68
603.00	+	507.00	603.00	+	473.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.83
603.00	+	473.00	603.00	+	432.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.30
603.00	+	429.00	603.00	+	426.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.49
603.00	+	426.00	603.00	+	424.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.70
603.00	+	424.00	603.00	+	423.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.40
603.00	+	423.00	603.00	+	423.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
603.00	+	423.00	603.00	+	353.00	Singela	VPC	2	0.40	0.40	CONCRETO	70.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
603.00	+	353.00	603.00	+	261.00	Singela	VPC	4	0.50	0.50	CONCRETO	92.40
603.00	+	261.00	603.00	+	171.00	Singela	VPC	6	0.60	0.60	CONCRETO	90.37
603.00	+	171.00	603.00	+	127.00	Singela	VPC	7	0.80	0.60	CONCRETO	44.53
603.00	+	127.00	603.00	+	75.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.81
603.00	+	71.00	603.00	+	69.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
603.00	+	69.00	603.00	+	68.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
603.00	+	68.00	603.00	+	67.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
603.00	+	67.00	603.00	+	67.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
603.00	+	67.00	603.00	+	29.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
603.00	+	29.00	602.00	+	980.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
602.00	+	980.00	602.00	+	932.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
602.00	+	932.00	602.00	+	909.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
602.00	+	909.00	602.00	+	881.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
602.00	+	879.00	602.00	+	877.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.88
602.00	+	877.00	602.00	+	876.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.92
602.00	+	876.00	602.00	+	875.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
602.00	+	875.00	602.00	+	875.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
602.00	+	875.00	602.00	+	837.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.21
602.00	+	837.00	602.00	+	788.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.81
602.00	+	788.00	602.00	+	740.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.72
602.00	+	740.00	602.00	+	716.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.00
602.00	+	716.00	602.00	+	688.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.47
604.00	+	234.00	604.00	+	235.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.71
604.00	+	235.00	604.00	+	235.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.35
604.00	+	235.00	604.00	+	235.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.29
604.00	+	235.00	604.00	+	235.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
604.00	+	235.00	604.00	+	249.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.45
604.00	+	249.00	604.00	+	267.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.84
604.00	+	267.00	604.00	+	285.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.43
604.00	+	285.00	604.00	+	294.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.08
604.00	+	294.00	604.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.77
605.00	+	300.00	605.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
605.00	+	301.00	605.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
605.00	+	302.00	605.00	+	303.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
605.00	+	303.00	605.00	+	303.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
605.00	+	303.00	605.00	+	331.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.71
605.00	+	331.00	605.00	+	368.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.42
605.00	+	368.00	605.00	+	404.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.60
605.00	+	404.00	605.00	+	422.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.03
605.00	+	422.00	605.00	+	443.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.39
605.00	+	445.00	605.00	+	447.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
605.00	+	447.00	605.00	+	448.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
605.00	+	448.00	605.00	+	449.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
605.00	+	449.00	605.00	+	449.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
605.00	+	449.00	605.00	+	487.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
605.00	+	487.00	605.00	+	536.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
605.00	+	536.00	605.00	+	584.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
605.00	+	584.00	605.00	+	607.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
605.00	+	607.00	605.00	+	635.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
605.00	+	637.00	605.00	+	640.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
605.00	+	640.00	605.00	+	641.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
605.00	+	641.00	605.00	+	642.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
605.00	+	642.00	605.00	+	642.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
605.00	+	642.00	605.00	+	695.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
605.00	+	695.00	605.00	+	765.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
605.00	+	765.00	605.00	+	833.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
605.00	+	833.00	605.00	+	866.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
605.00	+	866.00	605.00	+	906.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
605.00	+	909.00	605.00	+	913.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
605.00	+	913.00	605.00	+	915.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
605.00	+	915.00	605.00	+	916.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
605.00	+	916.00	605.00	+	916.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
605.00	+	916.00	605.00	+	988.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07
605.00	+	988.00	606.00	+	82.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
606.00	+	82.00	606.00	+	173.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
606.00	+	173.00	606.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
606.00	+	218.00	606.00	+	271.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
606.00	+	273.00	606.00	+	278.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.54
606.00	+	278.00	606.00	+	280.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.21
606.00	+	280.00	606.00	+	282.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.82
606.00	+	282.00	606.00	+	283.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.55
606.00	+	283.00	606.00	+	375.00	Singela	VPC	2	0.40	0.40	CONCRETO	92.06
606.00	+	375.00	606.00	+	495.00	Singela	VPC	4	0.50	0.50	CONCRETO	120.01
606.00	+	495.00	606.00	+	612.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.38
606.00	+	612.00	606.00	+	669.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.84
606.00	+	669.00	606.00	+	737.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.59
606.00	+	738.00	606.00	+	740.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
606.00	+	740.00	606.00	+	741.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
606.00	+	741.00	606.00	+	742.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
606.00	+	742.00	606.00	+	742.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
606.00	+	742.00	606.00	+	791.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
606.00	+	791.00	606.00	+	855.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
606.00	+	855.00	606.00	+	918.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
606.00	+	918.00	606.00	+	949.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
606.00	+	949.00	606.00	+	985.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
606.00	+	988.00	606.00	+	990.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.07
606.00	+	990.00	606.00	+	991.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.01
606.00	+	991.00	606.00	+	992.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.83
606.00	+	992.00	606.00	+	992.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.25
606.00	+	992.00	607.00	+	34.00	Singela	VPC	2	0.40	0.40	CONCRETO	41.97
607.00	+	34.00	607.00	+	88.00	Singela	VPC	4	0.50	0.50	CONCRETO	54.71
607.00	+	88.00	607.00	+	141.00	Singela	VPC	6	0.60	0.60	CONCRETO	53.51
607.00	+	141.00	607.00	+	167.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.37
607.00	+	167.00	607.00	+	198.00	Singela	VPC	8	1.00	0.80	CONCRETO	31.27
609.00	+	200.00	609.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
609.00	+	199.00	609.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
609.00	+	199.00	609.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
609.00	+	199.00	609.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
609.00	+	199.00	609.00	+	181.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
609.00	+	181.00	609.00	+	157.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
609.00	+	157.00	609.00	+	134.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
609.00	+	134.00	609.00	+	123.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
609.00	+	123.00	609.00	+	109.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
609.00	+	105.00	609.00	+	104.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
609.00	+	104.00	609.00	+	104.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
609.00	+	104.00	609.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
609.00	+	104.00	609.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
609.00	+	104.00	609.00	+	80.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
609.00	+	80.00	609.00	+	49.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
609.00	+	49.00	609.00	+	18.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
609.00	+	18.00	609.00	+	3.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
609.00	+	3.00	608.00	+	985.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
608.00	+	982.00	608.00	+	980.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
608.00	+	980.00	608.00	+	979.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
608.00	+	979.00	608.00	+	978.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
608.00	+	978.00	608.00	+	978.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
608.00	+	978.00	608.00	+	941.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
608.00	+	941.00	608.00	+	892.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
608.00	+	892.00	608.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
608.00	+	844.00	608.00	+	821.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
608.00	+	821.00	608.00	+	793.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
608.00	+	791.00	608.00	+	789.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
608.00	+	789.00	608.00	+	788.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
608.00	+	788.00	608.00	+	787.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
608.00	+	787.00	608.00	+	787.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
608.00	+	787.00	608.00	+	750.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81
608.00	+	750.00	608.00	+	701.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
608.00	+	701.00	608.00	+	653.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
608.00	+	653.00	608.00	+	630.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
608.00	+	630.00	608.00	+	602.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
610.00	+	481.00	610.00	+	480.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
610.00	+	480.00	610.00	+	480.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
610.00	+	480.00	610.00	+	480.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
610.00	+	480.00	610.00	+	480.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
610.00	+	480.00	610.00	+	459.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38
610.00	+	459.00	610.00	+	432.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
610.00	+	432.00	610.00	+	405.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
610.00	+	405.00	610.00	+	392.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
610.00	+	392.00	610.00	+	377.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
610.00	+	373.00	610.00	+	372.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
610.00	+	372.00	610.00	+	371.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
610.00	+	371.00	610.00	+	371.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
610.00	+	371.00	610.00	+	371.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
610.00	+	371.00	610.00	+	344.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
610.00	+	344.00	610.00	+	309.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
610.00	+	309.00	610.00	+	274.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
610.00	+	274.00	610.00	+	257.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
610.00	+	257.00	610.00	+	237.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
610.00	+	234.00	610.00	+	232.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.11
610.00	+	232.00	610.00	+	231.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
610.00	+	231.00	610.00	+	230.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.84
610.00	+	230.00	610.00	+	230.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
610.00	+	230.00	610.00	+	188.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.76
610.00	+	188.00	610.00	+	133.00	Singela	VPC	4	0.50	0.50	CONCRETO	55.75
610.00	+	133.00	610.00	+	79.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.52
610.00	+	79.00	610.00	+	53.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.87
610.00	+	53.00	610.00	+	22.00	Singela	VPC	8	1.00	0.80	CONCRETO	31.86
610.00	+	18.00	610.00	+	15.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.00
610.00	+	15.00	610.00	+	14.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.47
610.00	+	14.00	610.00	+	13.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.20
610.00	+	13.00	610.00	+	13.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
610.00	+	13.00	609.00	+	953.00	Singela	VPC	2	0.40	0.40	CONCRETO	60.98
609.00	+	953.00	609.00	+	874.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.49
609.00	+	874.00	609.00	+	797.00	Singela	VPC	6	0.60	0.60	CONCRETO	77.75
609.00	+	797.00	609.00	+	759.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.31
609.00	+	759.00	609.00	+	714.00	Singela	VPC	8	1.00	0.80	CONCRETO	45.43
610.00	+	481.00	610.00	+	482.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
610.00	+	482.00	610.00	+	483.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
610.00	+	483.00	610.00	+	483.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
610.00	+	483.00	610.00	+	483.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
610.00	+	483.00	610.00	+	504.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.38

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
610.00	+	504.00	610.00	+	531.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.87
610.00	+	531.00	610.00	+	558.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.26
610.00	+	558.00	610.00	+	571.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.43
610.00	+	571.00	610.00	+	586.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.93
610.00	+	589.00	610.00	+	590.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
610.00	+	590.00	610.00	+	591.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
610.00	+	591.00	610.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
610.00	+	592.00	610.00	+	592.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
610.00	+	592.00	610.00	+	619.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.52
610.00	+	619.00	610.00	+	654.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.87
610.00	+	654.00	610.00	+	689.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.09
610.00	+	689.00	610.00	+	706.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.29
610.00	+	706.00	610.00	+	726.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.50
610.00	+	728.00	610.00	+	730.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.12
610.00	+	730.00	610.00	+	731.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
610.00	+	731.00	610.00	+	732.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
610.00	+	732.00	610.00	+	732.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
610.00	+	732.00	610.00	+	774.00	Singela	VPC	2	0.40	0.40	CONCRETO	42.96
610.00	+	774.00	610.00	+	830.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.01
610.00	+	830.00	610.00	+	884.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.78
610.00	+	884.00	610.00	+	910.00	Singela	VPC	7	0.80	0.60	CONCRETO	26.99
610.00	+	910.00	610.00	+	942.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.01
610.00	+	945.00	610.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.00
610.00	+	948.00	610.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.47
610.00	+	949.00	610.00	+	950.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.20
610.00	+	950.00	610.00	+	950.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
610.00	+	950.00	611.00	+	11.00	Singela	VPC	2	0.40	0.40	CONCRETO	60.98
611.00	+	11.00	611.00	+	90.00	Singela	VPC	4	0.50	0.50	CONCRETO	79.49
611.00	+	90.00	611.00	+	167.00	Singela	VPC	6	0.60	0.60	CONCRETO	77.75
611.00	+	167.00	611.00	+	205.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.31
611.00	+	205.00	611.00	+	250.00	Singela	VPC	8	1.00	0.80	CONCRETO	45.43
611.00	+	253.00	611.00	+	257.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.02
611.00	+	257.00	611.00	+	259.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
611.00	+	259.00	611.00	+	261.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
611.00	+	261.00	611.00	+	261.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
611.00	+	261.00	611.00	+	342.00	Singela	VPC	2	0.40	0.40	CONCRETO	81.57
611.00	+	342.00	611.00	+	448.00	Singela	VPC	4	0.50	0.50	CONCRETO	106.33
611.00	+	448.00	611.00	+	552.00	Singela	VPC	6	0.60	0.60	CONCRETO	104.00
611.00	+	552.00	611.00	+	603.00	Singela	VPC	7	0.80	0.60	CONCRETO	51.24
611.00	+	603.00	611.00	+	663.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.78
614.00	+	-	613.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
613.00	+	999.00	613.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
613.00	+	999.00	613.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
613.00	+	999.00	613.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
613.00	+	999.00	613.00	+	986.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.07
613.00	+	986.00	613.00	+	969.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.03
613.00	+	969.00	613.00	+	953.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.66
613.00	+	953.00	613.00	+	945.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.21
613.00	+	945.00	613.00	+	935.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.74
613.00	+	934.00	613.00	+	933.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
613.00	+	933.00	613.00	+	933.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
613.00	+	933.00	613.00	+	933.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
613.00	+	933.00	613.00	+	933.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
613.00	+	933.00	613.00	+	917.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
613.00	+	917.00	613.00	+	896.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
613.00	+	896.00	613.00	+	875.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
613.00	+	875.00	613.00	+	865.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
613.00	+	865.00	613.00	+	853.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
613.00	+	849.00	613.00	+	848.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.30
613.00	+	848.00	613.00	+	847.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
613.00	+	847.00	613.00	+	847.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
613.00	+	847.00	613.00	+	847.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
613.00	+	847.00	613.00	+	821.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.33
613.00	+	821.00	613.00	+	787.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.33
613.00	+	787.00	613.00	+	754.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.57
613.00	+	754.00	613.00	+	738.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.54
613.00	+	738.00	613.00	+	719.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.62
613.00	+	716.00	613.00	+	715.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
613.00	+	715.00	613.00	+	715.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
613.00	+	715.00	613.00	+	715.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
613.00	+	715.00	613.00	+	715.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
613.00	+	715.00	613.00	+	702.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.07
613.00	+	702.00	613.00	+	685.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.03
613.00	+	685.00	613.00	+	669.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.66
613.00	+	669.00	613.00	+	661.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.21
613.00	+	661.00	613.00	+	651.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.74
616.00	+	100.00	616.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
616.00	+	99.00	616.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
616.00	+	99.00	616.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
616.00	+	99.00	616.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
616.00	+	99.00	616.00	+	86.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.07
616.00	+	86.00	616.00	+	69.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.03
616.00	+	69.00	616.00	+	53.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.66
616.00	+	53.00	616.00	+	45.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.21
616.00	+	45.00	616.00	+	35.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.74
616.00	+	34.00	616.00	+	33.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
616.00	+	33.00	616.00	+	33.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.40
616.00	+	33.00	616.00	+	33.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
616.00	+	33.00	616.00	+	33.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
616.00	+	33.00	616.00	+	17.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.83
616.00	+	17.00	615.00	+	996.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.94
615.00	+	996.00	615.00	+	975.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.46
615.00	+	975.00	615.00	+	965.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.57
615.00	+	965.00	615.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.54
615.00	+	949.00	615.00	+	948.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.30
615.00	+	948.00	615.00	+	947.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.63
615.00	+	947.00	615.00	+	947.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.52
615.00	+	947.00	615.00	+	947.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
615.00	+	947.00	615.00	+	921.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.33
615.00	+	921.00	615.00	+	887.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.33
615.00	+	887.00	615.00	+	854.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.57
615.00	+	854.00	615.00	+	838.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.54
615.00	+	838.00	615.00	+	819.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.62
615.00	+	816.00	615.00	+	814.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.84
615.00	+	814.00	615.00	+	813.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90
615.00	+	813.00	615.00	+	812.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
615.00	+	812.00	615.00	+	812.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
615.00	+	812.00	615.00	+	775.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.42
615.00	+	775.00	615.00	+	727.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.78
615.00	+	727.00	615.00	+	680.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.71
615.00	+	680.00	615.00	+	657.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.51
615.00	+	657.00	615.00	+	630.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.88
617.00	+	200.00	617.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
617.00	+	199.00	617.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
617.00	+	199.00	617.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
617.00	+	199.00	617.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
617.00	+	199.00	617.00	+	175.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
617.00	+	175.00	617.00	+	144.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
617.00	+	144.00	617.00	+	113.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
617.00	+	113.00	617.00	+	98.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
617.00	+	98.00	617.00	+	80.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
617.00	+	77.00	617.00	+	76.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.56
617.00	+	76.00	617.00	+	75.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
617.00	+	75.00	617.00	+	74.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
617.00	+	74.00	617.00	+	74.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
617.00	+	74.00	617.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.68
617.00	+	43.00	617.00	+	2.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.29
617.00	+	2.00	616.00	+	962.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.39
616.00	+	962.00	616.00	+	943.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.90
616.00	+	943.00	616.00	+	920.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.60
616.00	+	917.00	616.00	+	915.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.42
616.00	+	915.00	616.00	+	914.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
616.00	+	914.00	616.00	+	913.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
616.00	+	913.00	616.00	+	913.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
616.00	+	913.00	616.00	+	864.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.10
616.00	+	864.00	616.00	+	800.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.01
616.00	+	800.00	616.00	+	738.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.60
616.00	+	738.00	616.00	+	708.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.85
616.00	+	708.00	616.00	+	672.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.58
616.00	+	669.00	616.00	+	666.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
616.00	+	666.00	616.00	+	665.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.28
616.00	+	665.00	616.00	+	664.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.05
616.00	+	664.00	616.00	+	664.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
616.00	+	664.00	616.00	+	611.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.26
616.00	+	611.00	616.00	+	542.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.43
616.00	+	542.00	616.00	+	475.00	Singela	VPC	6	0.60	0.60	CONCRETO	67.90
616.00	+	475.00	616.00	+	442.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.46
616.00	+	442.00	616.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.68
618.00	+	100.00	618.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
618.00	+	99.00	618.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
618.00	+	99.00	618.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
618.00	+	99.00	618.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
618.00	+	99.00	618.00	+	75.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
618.00	+	75.00	618.00	+	44.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
618.00	+	44.00	618.00	+	13.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
618.00	+	13.00	617.00	+	998.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
617.00	+	998.00	617.00	+	980.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
617.00	+	977.00	617.00	+	976.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.56
617.00	+	976.00	617.00	+	975.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
617.00	+	975.00	617.00	+	974.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
617.00	+	974.00	617.00	+	974.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
617.00	+	974.00	617.00	+	943.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.68
617.00	+	943.00	617.00	+	902.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.29
617.00	+	902.00	617.00	+	862.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.39
617.00	+	862.00	617.00	+	843.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.90
617.00	+	843.00	617.00	+	820.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.60
617.00	+	817.00	617.00	+	815.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.42
617.00	+	815.00	617.00	+	814.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
617.00	+	814.00	617.00	+	813.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
617.00	+	813.00	617.00	+	813.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
617.00	+	813.00	617.00	+	764.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.10

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
617.00	+	764.00	617.00	+	700.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.01
617.00	+	700.00	617.00	+	638.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.60
617.00	+	638.00	617.00	+	608.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.85
617.00	+	608.00	617.00	+	572.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.58
617.00	+	569.00	617.00	+	568.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.67
617.00	+	568.00	617.00	+	568.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
617.00	+	568.00	617.00	+	568.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
617.00	+	568.00	617.00	+	568.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
617.00	+	568.00	617.00	+	555.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.66
617.00	+	555.00	617.00	+	538.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.81
617.00	+	538.00	617.00	+	521.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.42
617.00	+	521.00	617.00	+	513.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.58
617.00	+	513.00	617.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.18
619.00	+	650.00	619.00	+	649.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
619.00	+	649.00	619.00	+	649.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
619.00	+	649.00	619.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
619.00	+	649.00	619.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
619.00	+	649.00	619.00	+	625.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
619.00	+	625.00	619.00	+	594.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
619.00	+	594.00	619.00	+	563.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
619.00	+	563.00	619.00	+	548.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
619.00	+	548.00	619.00	+	530.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
619.00	+	527.00	619.00	+	526.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.56
619.00	+	526.00	619.00	+	525.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
619.00	+	525.00	619.00	+	524.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
619.00	+	524.00	619.00	+	524.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
619.00	+	524.00	619.00	+	493.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.68
619.00	+	493.00	619.00	+	452.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.29
619.00	+	452.00	619.00	+	412.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.39
619.00	+	412.00	619.00	+	393.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.90
619.00	+	393.00	619.00	+	370.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.60
619.00	+	367.00	619.00	+	365.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.43
619.00	+	365.00	619.00	+	364.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.18
619.00	+	364.00	619.00	+	363.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.97
619.00	+	363.00	619.00	+	363.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
619.00	+	363.00	619.00	+	314.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.30
619.00	+	314.00	619.00	+	250.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.26
619.00	+	250.00	619.00	+	188.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.85
619.00	+	188.00	619.00	+	158.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.97
619.00	+	158.00	619.00	+	122.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.73
619.00	+	118.00	619.00	+	115.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.44
619.00	+	115.00	619.00	+	113.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.68
619.00	+	113.00	619.00	+	112.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.38
619.00	+	112.00	619.00	+	112.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.42
619.00	+	112.00	619.00	+	43.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.89
619.00	+	43.00	618.00	+	952.00	Singela	VPC	4	0.50	0.50	CONCRETO	91.11
618.00	+	952.00	618.00	+	863.00	Singela	VPC	6	0.60	0.60	CONCRETO	89.11
618.00	+	863.00	618.00	+	820.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.91
618.00	+	820.00	618.00	+	768.00	Singela	VPC	8	1.00	0.80	CONCRETO	52.07
618.00	+	765.00	618.00	+	761.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.58
618.00	+	761.00	618.00	+	759.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.24
618.00	+	759.00	618.00	+	757.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.84
618.00	+	757.00	618.00	+	757.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.56
618.00	+	757.00	618.00	+	664.00	Singela	VPC	2	0.40	0.40	CONCRETO	93.05
618.00	+	664.00	618.00	+	543.00	Singela	VPC	4	0.50	0.50	CONCRETO	121.30
618.00	+	543.00	618.00	+	425.00	Singela	VPC	6	0.60	0.60	CONCRETO	118.64
618.00	+	425.00	618.00	+	367.00	Singela	VPC	7	0.80	0.60	CONCRETO	58.46

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
618.00	+	367.00	618.00	+	298.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.33
620.00	+	700.00	620.00	+	701.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
620.00	+	701.00	620.00	+	702.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
620.00	+	702.00	620.00	+	702.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
620.00	+	702.00	620.00	+	702.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
620.00	+	702.00	620.00	+	726.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
620.00	+	726.00	620.00	+	757.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
620.00	+	757.00	620.00	+	788.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
620.00	+	788.00	620.00	+	803.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
620.00	+	803.00	620.00	+	821.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
620.00	+	850.00	620.00	+	851.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
620.00	+	851.00	620.00	+	852.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
620.00	+	852.00	620.00	+	852.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
620.00	+	852.00	620.00	+	852.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
620.00	+	852.00	620.00	+	876.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
620.00	+	876.00	620.00	+	907.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
620.00	+	907.00	620.00	+	938.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
620.00	+	938.00	620.00	+	953.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
620.00	+	953.00	620.00	+	971.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
620.00	+	973.00	620.00	+	975.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.56
620.00	+	975.00	620.00	+	976.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
620.00	+	976.00	620.00	+	977.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
620.00	+	977.00	620.00	+	977.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
620.00	+	977.00	621.00	+	9.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.68
621.00	+	9.00	621.00	+	50.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.29
621.00	+	50.00	621.00	+	90.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.39
621.00	+	90.00	621.00	+	109.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.90
621.00	+	109.00	621.00	+	132.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.60
621.00	+	400.00	621.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
621.00	+	401.00	621.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
621.00	+	401.00	621.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
621.00	+	401.00	621.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
621.00	+	401.00	621.00	+	412.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
621.00	+	412.00	621.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
621.00	+	427.00	621.00	+	442.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
621.00	+	442.00	621.00	+	449.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
621.00	+	449.00	621.00	+	458.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
621.00	+	460.00	621.00	+	461.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
621.00	+	461.00	621.00	+	461.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
621.00	+	461.00	621.00	+	461.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
621.00	+	461.00	621.00	+	461.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
621.00	+	461.00	621.00	+	476.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
621.00	+	476.00	621.00	+	496.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
621.00	+	496.00	621.00	+	515.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
621.00	+	515.00	621.00	+	525.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
621.00	+	525.00	621.00	+	536.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
621.00	+	538.00	621.00	+	539.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
621.00	+	539.00	621.00	+	540.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
621.00	+	540.00	621.00	+	540.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
621.00	+	540.00	621.00	+	540.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
621.00	+	540.00	621.00	+	563.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
621.00	+	563.00	621.00	+	594.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
621.00	+	594.00	621.00	+	624.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
621.00	+	624.00	621.00	+	639.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
621.00	+	639.00	621.00	+	656.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
621.00	+	659.00	621.00	+	661.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
621.00	+	661.00	621.00	+	662.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
621.00	+	662.00	621.00	+	663.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
621.00	+	663.00	621.00	+	663.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
621.00	+	663.00	621.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
621.00	+	697.00	621.00	+	741.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
621.00	+	741.00	621.00	+	784.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
621.00	+	784.00	621.00	+	805.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
621.00	+	805.00	621.00	+	830.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
621.00	+	831.00	621.00	+	833.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.25
621.00	+	833.00	621.00	+	834.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.10
621.00	+	834.00	621.00	+	835.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
621.00	+	835.00	621.00	+	835.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
621.00	+	835.00	621.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.73
621.00	+	880.00	621.00	+	939.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.62
621.00	+	939.00	621.00	+	997.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.31
621.00	+	997.00	622.00	+	26.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.73
622.00	+	26.00	622.00	+	60.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.08
622.00	+	62.00	622.00	+	62.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.37
622.00	+	62.00	622.00	+	62.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.18
622.00	+	62.00	622.00	+	62.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.15
622.00	+	62.00	622.00	+	62.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
622.00	+	62.00	622.00	+	70.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.52
622.00	+	70.00	622.00	+	80.00	Singela	VPC	4	0.50	0.50	CONCRETO	9.81
622.00	+	80.00	622.00	+	90.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.59
622.00	+	90.00	622.00	+	95.00	Singela	VPC	7	0.80	0.60	CONCRETO	4.73
622.00	+	95.00	622.00	+	101.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.61
622.00	+	400.00	622.00	+	401.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.59
622.00	+	401.00	622.00	+	401.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
622.00	+	401.00	622.00	+	401.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.23
622.00	+	401.00	622.00	+	401.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
622.00	+	401.00	622.00	+	412.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.88
622.00	+	412.00	622.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.49
622.00	+	427.00	622.00	+	442.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.15
622.00	+	442.00	622.00	+	449.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.46
622.00	+	449.00	622.00	+	458.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.85
622.00	+	460.00	622.00	+	461.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
622.00	+	461.00	622.00	+	461.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
622.00	+	461.00	622.00	+	461.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
622.00	+	461.00	622.00	+	461.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
622.00	+	461.00	622.00	+	476.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
622.00	+	476.00	622.00	+	496.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
622.00	+	496.00	622.00	+	515.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
622.00	+	515.00	622.00	+	525.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
622.00	+	525.00	622.00	+	536.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
622.00	+	538.00	622.00	+	539.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.18
622.00	+	539.00	622.00	+	540.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
622.00	+	540.00	622.00	+	540.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.47
622.00	+	540.00	622.00	+	540.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
622.00	+	540.00	622.00	+	563.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.96
622.00	+	563.00	622.00	+	594.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.23
622.00	+	594.00	622.00	+	624.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.54
622.00	+	624.00	622.00	+	639.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.05
622.00	+	639.00	622.00	+	656.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.85
622.00	+	659.00	622.00	+	661.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
622.00	+	661.00	622.00	+	662.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
622.00	+	662.00	622.00	+	663.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
622.00	+	663.00	622.00	+	663.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
622.00	+	663.00	622.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
622.00	+	697.00	622.00	+	741.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
622.00	+	741.00	622.00	+	784.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
622.00	+	784.00	622.00	+	805.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
622.00	+	805.00	622.00	+	830.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
622.00	+	831.00	622.00	+	833.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.24
622.00	+	833.00	622.00	+	834.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.09
622.00	+	834.00	622.00	+	835.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
622.00	+	835.00	622.00	+	835.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
622.00	+	835.00	622.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.54
622.00	+	880.00	622.00	+	939.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.36
622.00	+	939.00	622.00	+	997.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.06
622.00	+	997.00	623.00	+	26.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.61
623.00	+	26.00	623.00	+	59.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.93
623.00	+	61.00	623.00	+	64.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.87
623.00	+	64.00	623.00	+	65.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.40
623.00	+	65.00	623.00	+	66.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.15
623.00	+	66.00	623.00	+	66.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
623.00	+	66.00	623.00	+	124.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.21
623.00	+	124.00	623.00	+	199.00	Singela	VPC	4	0.50	0.50	CONCRETO	75.88
623.00	+	199.00	623.00	+	273.00	Singela	VPC	6	0.60	0.60	CONCRETO	74.21
623.00	+	273.00	623.00	+	309.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.57
623.00	+	309.00	623.00	+	352.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.37
625.00	+	-	624.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
624.00	+	999.00	624.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
624.00	+	999.00	624.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
624.00	+	999.00	624.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
624.00	+	999.00	624.00	+	984.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
624.00	+	984.00	624.00	+	964.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
624.00	+	964.00	624.00	+	945.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
624.00	+	945.00	624.00	+	935.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
624.00	+	935.00	624.00	+	924.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
624.00	+	922.00	624.00	+	921.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
624.00	+	921.00	624.00	+	921.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
624.00	+	921.00	624.00	+	921.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
624.00	+	921.00	624.00	+	921.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
624.00	+	921.00	624.00	+	902.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
624.00	+	902.00	624.00	+	877.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
624.00	+	877.00	624.00	+	852.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
624.00	+	852.00	624.00	+	840.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
624.00	+	840.00	624.00	+	826.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
625.00	+	950.00	625.00	+	949.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
625.00	+	949.00	625.00	+	949.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
625.00	+	949.00	625.00	+	949.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
625.00	+	949.00	625.00	+	949.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
625.00	+	949.00	625.00	+	934.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
625.00	+	934.00	625.00	+	914.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
625.00	+	914.00	625.00	+	895.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
625.00	+	895.00	625.00	+	885.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
625.00	+	885.00	625.00	+	874.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
625.00	+	872.00	625.00	+	871.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
625.00	+	871.00	625.00	+	871.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
625.00	+	871.00	625.00	+	871.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
625.00	+	871.00	625.00	+	871.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
625.00	+	871.00	625.00	+	852.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
625.00	+	852.00	625.00	+	827.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
625.00	+	827.00	625.00	+	802.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
625.00	+	802.00	625.00	+	790.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
625.00	+	790.00	625.00	+	776.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
625.00	+	772.00	625.00	+	771.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
625.00	+	771.00	625.00	+	770.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
625.00	+	770.00	625.00	+	769.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
625.00	+	769.00	625.00	+	769.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
625.00	+	769.00	625.00	+	738.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
625.00	+	738.00	625.00	+	698.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
625.00	+	698.00	625.00	+	659.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
625.00	+	659.00	625.00	+	640.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
625.00	+	640.00	625.00	+	617.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
625.00	+	615.00	625.00	+	613.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.58
625.00	+	613.00	625.00	+	612.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.26
625.00	+	612.00	625.00	+	611.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.04
625.00	+	611.00	625.00	+	611.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.31
625.00	+	611.00	625.00	+	559.00	Singela	VPC	2	0.40	0.40	CONCRETO	52.47
625.00	+	559.00	625.00	+	491.00	Singela	VPC	4	0.50	0.50	CONCRETO	68.39
625.00	+	491.00	625.00	+	425.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.89
625.00	+	425.00	625.00	+	393.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.96
625.00	+	393.00	625.00	+	354.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.09
626.00	+	550.00	626.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
626.00	+	549.00	626.00	+	549.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
626.00	+	549.00	626.00	+	549.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
626.00	+	549.00	626.00	+	549.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
626.00	+	549.00	626.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
626.00	+	534.00	626.00	+	514.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
626.00	+	514.00	626.00	+	495.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
626.00	+	495.00	626.00	+	485.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
626.00	+	485.00	626.00	+	474.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
626.00	+	472.00	626.00	+	471.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
626.00	+	471.00	626.00	+	471.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
626.00	+	471.00	626.00	+	471.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
626.00	+	471.00	626.00	+	471.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
626.00	+	471.00	626.00	+	452.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
626.00	+	452.00	626.00	+	427.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
626.00	+	427.00	626.00	+	402.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
626.00	+	402.00	626.00	+	390.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
626.00	+	390.00	626.00	+	376.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
626.00	+	372.00	626.00	+	371.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
626.00	+	371.00	626.00	+	370.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
626.00	+	370.00	626.00	+	369.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
626.00	+	369.00	626.00	+	369.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
626.00	+	369.00	626.00	+	338.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
626.00	+	338.00	626.00	+	298.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
626.00	+	298.00	626.00	+	259.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
626.00	+	259.00	626.00	+	240.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
626.00	+	240.00	626.00	+	217.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
629.00	+	550.00	629.00	+	549.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.37
629.00	+	549.00	629.00	+	548.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
629.00	+	548.00	629.00	+	548.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
629.00	+	548.00	629.00	+	548.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
629.00	+	548.00	629.00	+	521.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.72
629.00	+	521.00	629.00	+	485.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.13
629.00	+	485.00	629.00	+	450.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.34
629.00	+	450.00	629.00	+	433.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.41
629.00	+	433.00	629.00	+	413.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.65
629.00	+	410.00	629.00	+	408.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.77
629.00	+	408.00	629.00	+	407.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.86

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
629.00	+	407.00	629.00	+	406.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.71
629.00	+	406.00	629.00	+	406.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
629.00	+	406.00	629.00	+	371.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.84
629.00	+	371.00	629.00	+	325.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.71
629.00	+	325.00	629.00	+	280.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.69
629.00	+	280.00	629.00	+	258.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.51
629.00	+	258.00	629.00	+	232.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.70
629.00	+	229.00	629.00	+	226.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.75
629.00	+	226.00	629.00	+	225.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.34
629.00	+	225.00	629.00	+	224.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.10
629.00	+	224.00	629.00	+	224.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
629.00	+	224.00	629.00	+	169.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.83
629.00	+	169.00	629.00	+	97.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.78
629.00	+	97.00	629.00	+	26.00	Singela	VPC	6	0.60	0.60	CONCRETO	71.18
629.00	+	26.00	628.00	+	991.00	Singela	VPC	7	0.80	0.60	CONCRETO	35.07
628.00	+	991.00	628.00	+	950.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.60
628.00	+	947.00	628.00	+	943.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.90
628.00	+	943.00	628.00	+	941.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.90
628.00	+	941.00	628.00	+	940.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.56
628.00	+	940.00	628.00	+	940.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
628.00	+	940.00	628.00	+	861.00	Singela	VPC	2	0.40	0.40	CONCRETO	79.19
628.00	+	861.00	628.00	+	758.00	Singela	VPC	4	0.50	0.50	CONCRETO	103.24
628.00	+	758.00	628.00	+	658.00	Singela	VPC	6	0.60	0.60	CONCRETO	100.97
628.00	+	658.00	628.00	+	609.00	Singela	VPC	7	0.80	0.60	CONCRETO	49.75
628.00	+	609.00	628.00	+	550.00	Singela	VPC	8	1.00	0.80	CONCRETO	59.01
628.00	+	547.00	628.00	+	542.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.22
628.00	+	542.00	628.00	+	540.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.55
628.00	+	540.00	628.00	+	538.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.09
628.00	+	538.00	628.00	+	537.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.64
628.00	+	537.00	628.00	+	432.00	Singela	VPC	2	0.40	0.40	CONCRETO	105.92
628.00	+	432.00	628.00	+	294.00	Singela	VPC	4	0.50	0.50	CONCRETO	138.08
628.00	+	294.00	628.00	+	159.00	Singela	VPC	6	0.60	0.60	CONCRETO	135.05
628.00	+	159.00	628.00	+	93.00	Singela	VPC	7	0.80	0.60	CONCRETO	66.54
628.00	+	93.00	628.00	+	15.00	Singela	VPC	8	1.00	0.80	CONCRETO	78.92
628.00	+	12.00	628.00	+	5.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.67
628.00	+	5.00	628.00	+	2.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.25
628.00	+	2.00	627.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.67
627.00	+	999.00	627.00	+	998.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.81
627.00	+	998.00	627.00	+	863.00	Singela	VPC	2	0.40	0.40	CONCRETO	135.42
627.00	+	863.00	627.00	+	687.00	Singela	VPC	4	0.50	0.50	CONCRETO	176.53
627.00	+	687.00	627.00	+	515.00	Singela	VPC	6	0.60	0.60	CONCRETO	172.66
627.00	+	515.00	627.00	+	430.00	Singela	VPC	7	0.80	0.60	CONCRETO	85.07
627.00	+	430.00	627.00	+	330.00	Singela	VPC	8	1.00	0.80	CONCRETO	100.90
627.00	+	328.00	627.00	+	327.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.25
627.00	+	327.00	627.00	+	326.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.61
627.00	+	326.00	627.00	+	326.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
627.00	+	326.00	627.00	+	326.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
627.00	+	326.00	627.00	+	301.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.34
627.00	+	301.00	627.00	+	268.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.04
627.00	+	268.00	627.00	+	236.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.31
627.00	+	236.00	627.00	+	221.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.92
627.00	+	221.00	627.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.88
629.00	+	850.00	629.00	+	852.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
629.00	+	852.00	629.00	+	853.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
629.00	+	853.00	629.00	+	854.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
629.00	+	854.00	629.00	+	854.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
629.00	+	854.00	629.00	+	891.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.81

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
629.00	+	891.00	629.00	+	940.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.29
629.00	+	940.00	629.00	+	988.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.21
629.00	+	988.00	630.00	+	12.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.76
630.00	+	12.00	630.00	+	40.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.18
630.00	+	41.00	630.00	+	43.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.40
630.00	+	43.00	630.00	+	44.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
630.00	+	44.00	630.00	+	45.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
630.00	+	45.00	630.00	+	45.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
630.00	+	45.00	630.00	+	93.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.70
630.00	+	93.00	630.00	+	156.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.49
630.00	+	156.00	630.00	+	218.00	Singela	VPC	6	0.60	0.60	CONCRETO	62.10
630.00	+	218.00	630.00	+	248.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.60
630.00	+	248.00	630.00	+	284.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.29
630.00	+	287.00	630.00	+	290.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.57
630.00	+	290.00	630.00	+	291.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.25
630.00	+	291.00	630.00	+	292.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.03
630.00	+	292.00	630.00	+	292.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.31
630.00	+	292.00	630.00	+	344.00	Singela	VPC	2	0.40	0.40	CONCRETO	52.07
630.00	+	344.00	630.00	+	411.00	Singela	VPC	4	0.50	0.50	CONCRETO	67.88
630.00	+	411.00	630.00	+	477.00	Singela	VPC	6	0.60	0.60	CONCRETO	66.39
630.00	+	477.00	630.00	+	509.00	Singela	VPC	7	0.80	0.60	CONCRETO	32.71
630.00	+	509.00	630.00	+	547.00	Singela	VPC	8	1.00	0.80	CONCRETO	38.80
630.00	+	560.00	630.00	+	560.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.49
630.00	+	560.00	630.00	+	560.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.24
630.00	+	560.00	630.00	+	560.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.20
630.00	+	560.00	630.00	+	560.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
630.00	+	560.00	630.00	+	570.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.90
630.00	+	570.00	630.00	+	582.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.90
630.00	+	582.00	630.00	+	594.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.62
630.00	+	594.00	630.00	+	600.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.22
630.00	+	600.00	630.00	+	607.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.38
631.00	+	-	631.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
631.00	+	1.00	631.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
631.00	+	1.00	631.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
631.00	+	1.00	631.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
631.00	+	1.00	631.00	+	20.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
631.00	+	20.00	631.00	+	45.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
631.00	+	45.00	631.00	+	70.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
631.00	+	70.00	631.00	+	82.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
631.00	+	82.00	631.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
632.00	+	600.00	632.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
632.00	+	599.00	632.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
632.00	+	599.00	632.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
632.00	+	599.00	632.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
632.00	+	599.00	632.00	+	581.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
632.00	+	581.00	632.00	+	557.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
632.00	+	557.00	632.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
632.00	+	534.00	632.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
632.00	+	523.00	632.00	+	509.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
632.00	+	505.00	632.00	+	504.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
632.00	+	504.00	632.00	+	504.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
632.00	+	504.00	632.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
632.00	+	504.00	632.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
632.00	+	504.00	632.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
632.00	+	480.00	632.00	+	449.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
632.00	+	449.00	632.00	+	418.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
632.00	+	418.00	632.00	+	403.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
632.00	+	403.00	632.00	+	385.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
632.00	+	382.00	632.00	+	380.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
632.00	+	380.00	632.00	+	379.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
632.00	+	379.00	632.00	+	378.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
632.00	+	378.00	632.00	+	378.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
632.00	+	378.00	632.00	+	340.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
632.00	+	340.00	632.00	+	291.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
632.00	+	291.00	632.00	+	243.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
632.00	+	243.00	632.00	+	220.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
632.00	+	220.00	632.00	+	192.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
632.00	+	190.00	632.00	+	187.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
632.00	+	187.00	632.00	+	186.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
632.00	+	186.00	632.00	+	185.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
632.00	+	185.00	632.00	+	185.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
632.00	+	185.00	632.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
632.00	+	132.00	632.00	+	62.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
632.00	+	62.00	631.00	+	994.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
631.00	+	994.00	631.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
631.00	+	961.00	631.00	+	921.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
631.00	+	918.00	631.00	+	916.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.13
631.00	+	916.00	631.00	+	915.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.04
631.00	+	915.00	631.00	+	914.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
631.00	+	914.00	631.00	+	914.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
631.00	+	914.00	631.00	+	871.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.16
631.00	+	871.00	631.00	+	815.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.26
631.00	+	815.00	631.00	+	760.00	Singela	VPC	6	0.60	0.60	CONCRETO	55.03
631.00	+	760.00	631.00	+	733.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.11
631.00	+	733.00	631.00	+	701.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.16
633.00	+	800.00	633.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
633.00	+	799.00	633.00	+	798.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
633.00	+	798.00	633.00	+	798.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
633.00	+	798.00	633.00	+	798.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
633.00	+	798.00	633.00	+	772.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
633.00	+	772.00	633.00	+	738.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
633.00	+	738.00	633.00	+	704.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
633.00	+	704.00	633.00	+	688.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
633.00	+	688.00	633.00	+	669.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
633.00	+	665.00	633.00	+	663.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.70
633.00	+	663.00	633.00	+	662.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
633.00	+	662.00	633.00	+	661.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
633.00	+	661.00	633.00	+	661.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
633.00	+	661.00	633.00	+	627.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.45
633.00	+	627.00	633.00	+	583.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.91
633.00	+	583.00	633.00	+	540.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.92
633.00	+	540.00	633.00	+	519.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.64
633.00	+	519.00	633.00	+	494.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.67
633.00	+	491.00	633.00	+	490.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
633.00	+	490.00	633.00	+	489.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
633.00	+	489.00	633.00	+	489.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
633.00	+	489.00	633.00	+	489.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
633.00	+	489.00	633.00	+	464.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.94
633.00	+	464.00	633.00	+	431.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.81
633.00	+	431.00	633.00	+	398.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.07
633.00	+	398.00	633.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.29
633.00	+	382.00	633.00	+	363.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.32
636.00	+	50.00	636.00	+	49.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
636.00	+	49.00	636.00	+	48.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
636.00	+	48.00	636.00	+	48.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
636.00	+	48.00	636.00	+	48.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
636.00	+	48.00	636.00	+	22.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
636.00	+	22.00	635.00	+	988.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
635.00	+	988.00	635.00	+	954.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
635.00	+	954.00	635.00	+	938.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
635.00	+	938.00	635.00	+	919.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
635.00	+	915.00	635.00	+	913.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.70
635.00	+	913.00	635.00	+	912.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
635.00	+	912.00	635.00	+	911.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
635.00	+	911.00	635.00	+	911.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
635.00	+	911.00	635.00	+	877.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.45
635.00	+	877.00	635.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.91
635.00	+	833.00	635.00	+	790.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.92
635.00	+	790.00	635.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.64
635.00	+	769.00	635.00	+	744.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.67
635.00	+	741.00	635.00	+	740.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
635.00	+	740.00	635.00	+	739.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
635.00	+	739.00	635.00	+	739.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
635.00	+	739.00	635.00	+	739.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
635.00	+	739.00	635.00	+	712.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
635.00	+	712.00	635.00	+	676.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
635.00	+	676.00	635.00	+	641.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
635.00	+	641.00	635.00	+	624.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
635.00	+	624.00	635.00	+	604.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
637.00	+	900.00	637.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
637.00	+	899.00	637.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
637.00	+	898.00	637.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
637.00	+	898.00	637.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
637.00	+	898.00	637.00	+	872.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
637.00	+	872.00	637.00	+	838.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
637.00	+	838.00	637.00	+	804.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
637.00	+	804.00	637.00	+	788.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
637.00	+	788.00	637.00	+	769.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
637.00	+	765.00	637.00	+	763.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.68
637.00	+	763.00	637.00	+	762.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
637.00	+	762.00	637.00	+	761.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.67
637.00	+	761.00	637.00	+	761.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
637.00	+	761.00	637.00	+	727.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.05
637.00	+	727.00	637.00	+	683.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.39
637.00	+	683.00	637.00	+	640.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.42
637.00	+	640.00	637.00	+	619.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.39
637.00	+	619.00	637.00	+	594.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.37
637.00	+	593.00	637.00	+	592.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.91
637.00	+	592.00	637.00	+	592.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.44
637.00	+	592.00	637.00	+	592.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
637.00	+	592.00	637.00	+	592.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
637.00	+	592.00	637.00	+	574.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.41
637.00	+	574.00	637.00	+	550.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.00
637.00	+	550.00	637.00	+	527.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.48
637.00	+	527.00	637.00	+	516.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.57
637.00	+	516.00	637.00	+	503.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.72
638.00	+	50.00	638.00	+	49.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
638.00	+	49.00	638.00	+	49.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
638.00	+	49.00	638.00	+	49.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
638.00	+	49.00	638.00	+	49.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
638.00	+	49.00	638.00	+	30.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
638.00	+	30.00	638.00	+	5.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
638.00	+	5.00	637.00	+	980.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
637.00	+	980.00	637.00	+	968.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
637.00	+	968.00	637.00	+	954.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
638.00	+	700.00	638.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.32
638.00	+	699.00	638.00	+	698.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
638.00	+	698.00	638.00	+	698.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
638.00	+	698.00	638.00	+	698.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
638.00	+	698.00	638.00	+	672.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.73
638.00	+	672.00	638.00	+	638.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.84
638.00	+	638.00	638.00	+	604.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.08
638.00	+	604.00	638.00	+	588.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.79
638.00	+	588.00	638.00	+	569.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.91
638.00	+	565.00	638.00	+	563.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.70
638.00	+	563.00	638.00	+	562.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.83
638.00	+	562.00	638.00	+	561.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
638.00	+	561.00	638.00	+	561.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
638.00	+	561.00	638.00	+	527.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.45
638.00	+	527.00	638.00	+	483.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.91
638.00	+	483.00	638.00	+	440.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.92
638.00	+	440.00	638.00	+	419.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.64
638.00	+	419.00	638.00	+	394.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.67
638.00	+	391.00	638.00	+	388.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.64
638.00	+	388.00	638.00	+	387.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
638.00	+	387.00	638.00	+	386.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
638.00	+	386.00	638.00	+	386.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
638.00	+	386.00	638.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.65
638.00	+	333.00	638.00	+	264.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.94
638.00	+	264.00	638.00	+	196.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.41
638.00	+	196.00	638.00	+	163.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.71
638.00	+	163.00	638.00	+	124.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.98
640.00	+	200.00	640.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
640.00	+	199.00	640.00	+	198.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
640.00	+	198.00	640.00	+	198.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
640.00	+	198.00	640.00	+	198.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
640.00	+	198.00	640.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
640.00	+	170.00	640.00	+	133.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
640.00	+	133.00	640.00	+	97.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
640.00	+	97.00	640.00	+	80.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
640.00	+	80.00	640.00	+	59.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
640.00	+	56.00	640.00	+	54.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.81
640.00	+	54.00	640.00	+	53.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
640.00	+	53.00	640.00	+	52.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
640.00	+	52.00	640.00	+	52.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
640.00	+	52.00	640.00	+	16.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.82
640.00	+	16.00	639.00	+	968.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.00
639.00	+	968.00	639.00	+	922.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.95
639.00	+	922.00	639.00	+	899.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.13
639.00	+	899.00	639.00	+	872.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.44
639.00	+	870.00	639.00	+	867.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.82
639.00	+	867.00	639.00	+	866.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
639.00	+	866.00	639.00	+	865.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
639.00	+	865.00	639.00	+	865.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
639.00	+	865.00	639.00	+	808.00	Singela	VPC	2	0.40	0.40	CONCRETO	57.22
639.00	+	808.00	639.00	+	734.00	Singela	VPC	4	0.50	0.50	CONCRETO	74.59
639.00	+	734.00	639.00	+	662.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.95
639.00	+	662.00	639.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	35.95

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
639.00	+	627.00	639.00	+	585.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.63
639.00	+	581.00	639.00	+	577.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
639.00	+	577.00	639.00	+	575.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
639.00	+	575.00	639.00	+	573.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
639.00	+	573.00	639.00	+	573.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
639.00	+	573.00	639.00	+	492.00	Singela	VPC	2	0.40	0.40	CONCRETO	81.37
639.00	+	492.00	639.00	+	386.00	Singela	VPC	4	0.50	0.50	CONCRETO	106.07
639.00	+	386.00	639.00	+	283.00	Singela	VPC	6	0.60	0.60	CONCRETO	103.75
639.00	+	283.00	639.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	51.12
639.00	+	232.00	639.00	+	172.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.63
639.00	+	170.00	639.00	+	166.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.58
639.00	+	166.00	639.00	+	164.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.24
639.00	+	164.00	639.00	+	162.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.84
639.00	+	162.00	639.00	+	162.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.56
639.00	+	162.00	639.00	+	69.00	Singela	VPC	2	0.40	0.40	CONCRETO	93.05
639.00	+	69.00	638.00	+	948.00	Singela	VPC	4	0.50	0.50	CONCRETO	121.30
638.00	+	948.00	638.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	118.64
638.00	+	830.00	638.00	+	772.00	Singela	VPC	7	0.80	0.60	CONCRETO	58.46
638.00	+	772.00	638.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.33
640.00	+	900.00	640.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
640.00	+	899.00	640.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
640.00	+	898.00	640.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
640.00	+	898.00	640.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
640.00	+	898.00	640.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
640.00	+	870.00	640.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
640.00	+	833.00	640.00	+	797.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
640.00	+	797.00	640.00	+	780.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
640.00	+	780.00	640.00	+	759.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
640.00	+	756.00	640.00	+	754.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.80
640.00	+	754.00	640.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
640.00	+	753.00	640.00	+	752.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
640.00	+	752.00	640.00	+	752.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
640.00	+	752.00	640.00	+	716.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.63
640.00	+	716.00	640.00	+	669.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.75
640.00	+	669.00	640.00	+	623.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.70
640.00	+	623.00	640.00	+	600.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.01
640.00	+	600.00	640.00	+	573.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.29
640.00	+	571.00	640.00	+	568.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.83
640.00	+	568.00	640.00	+	567.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.38
640.00	+	567.00	640.00	+	566.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
640.00	+	566.00	640.00	+	566.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
640.00	+	566.00	640.00	+	509.00	Singela	VPC	2	0.40	0.40	CONCRETO	57.42
640.00	+	509.00	640.00	+	435.00	Singela	VPC	4	0.50	0.50	CONCRETO	74.85
640.00	+	435.00	640.00	+	362.00	Singela	VPC	6	0.60	0.60	CONCRETO	73.20
640.00	+	362.00	640.00	+	326.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.07
640.00	+	326.00	640.00	+	284.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.78
640.00	+	281.00	640.00	+	281.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.30
640.00	+	281.00	640.00	+	281.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.15
640.00	+	281.00	640.00	+	281.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.12
640.00	+	281.00	640.00	+	281.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.04
640.00	+	281.00	640.00	+	275.00	Singela	VPC	2	0.40	0.40	CONCRETO	6.14
640.00	+	275.00	640.00	+	267.00	Singela	VPC	4	0.50	0.50	CONCRETO	8.00
640.00	+	267.00	640.00	+	259.00	Singela	VPC	6	0.60	0.60	CONCRETO	7.83
640.00	+	259.00	640.00	+	255.00	Singela	VPC	7	0.80	0.60	CONCRETO	3.86
640.00	+	255.00	640.00	+	251.00	Singela	VPC	8	1.00	0.80	CONCRETO	4.57
641.00	+	900.00	641.00	+	902.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.77
641.00	+	902.00	641.00	+	903.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.86

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
641.00	+	903.00	641.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.71
641.00	+	904.00	641.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
641.00	+	904.00	641.00	+	939.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.84
641.00	+	939.00	641.00	+	985.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.71
641.00	+	985.00	642.00	+	31.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.69
642.00	+	31.00	642.00	+	53.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.51
642.00	+	53.00	642.00	+	79.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.70
642.00	+	81.00	642.00	+	83.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.27
642.00	+	83.00	642.00	+	84.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
642.00	+	84.00	642.00	+	85.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
642.00	+	85.00	642.00	+	85.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
642.00	+	85.00	642.00	+	131.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.13
642.00	+	131.00	642.00	+	191.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.13
642.00	+	191.00	642.00	+	249.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.82
642.00	+	249.00	642.00	+	277.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.98
642.00	+	277.00	642.00	+	311.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.37
642.00	+	314.00	642.00	+	318.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
642.00	+	318.00	642.00	+	320.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
642.00	+	320.00	642.00	+	321.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
642.00	+	321.00	642.00	+	321.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
642.00	+	321.00	642.00	+	393.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07
642.00	+	393.00	642.00	+	486.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
642.00	+	486.00	642.00	+	577.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
642.00	+	577.00	642.00	+	622.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
642.00	+	622.00	642.00	+	675.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
643.00	+	250.00	643.00	+	249.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
643.00	+	249.00	643.00	+	249.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
643.00	+	249.00	643.00	+	249.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
643.00	+	249.00	643.00	+	249.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
643.00	+	249.00	643.00	+	231.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
643.00	+	231.00	643.00	+	207.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
643.00	+	207.00	643.00	+	184.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
643.00	+	184.00	643.00	+	173.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
643.00	+	173.00	643.00	+	159.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
644.00	+	700.00	644.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
644.00	+	699.00	644.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
644.00	+	699.00	644.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
644.00	+	699.00	644.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
644.00	+	699.00	644.00	+	681.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
644.00	+	681.00	644.00	+	657.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
644.00	+	657.00	644.00	+	634.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
644.00	+	634.00	644.00	+	623.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
644.00	+	623.00	644.00	+	609.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
644.00	+	605.00	644.00	+	604.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
644.00	+	604.00	644.00	+	604.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
644.00	+	604.00	644.00	+	604.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
644.00	+	604.00	644.00	+	604.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
644.00	+	604.00	644.00	+	580.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
644.00	+	580.00	644.00	+	549.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
644.00	+	549.00	644.00	+	518.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
644.00	+	518.00	644.00	+	503.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
644.00	+	503.00	644.00	+	485.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
644.00	+	482.00	644.00	+	480.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
644.00	+	480.00	644.00	+	479.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
644.00	+	479.00	644.00	+	478.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
644.00	+	478.00	644.00	+	478.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
644.00	+	478.00	644.00	+	440.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
644.00	+	440.00	644.00	+	391.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
644.00	+	391.00	644.00	+	343.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
644.00	+	343.00	644.00	+	320.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
644.00	+	320.00	644.00	+	292.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
644.00	+	290.00	644.00	+	287.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
644.00	+	287.00	644.00	+	286.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
644.00	+	286.00	644.00	+	285.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
644.00	+	285.00	644.00	+	285.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
644.00	+	285.00	644.00	+	232.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
644.00	+	232.00	644.00	+	162.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
644.00	+	162.00	644.00	+	94.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
644.00	+	94.00	644.00	+	61.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
644.00	+	61.00	644.00	+	21.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
644.00	+	18.00	644.00	+	16.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.64
644.00	+	16.00	644.00	+	15.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
644.00	+	15.00	644.00	+	14.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
644.00	+	14.00	644.00	+	14.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
644.00	+	14.00	643.00	+	981.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.26
643.00	+	981.00	643.00	+	938.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.36
643.00	+	938.00	643.00	+	896.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.41
643.00	+	896.00	643.00	+	876.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.90
643.00	+	876.00	643.00	+	852.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.78
645.00	+	850.00	645.00	+	849.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
645.00	+	849.00	645.00	+	849.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
645.00	+	849.00	645.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
645.00	+	849.00	645.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
645.00	+	849.00	645.00	+	831.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
645.00	+	831.00	645.00	+	807.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
645.00	+	807.00	645.00	+	784.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
645.00	+	784.00	645.00	+	773.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
645.00	+	773.00	645.00	+	759.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
645.00	+	755.00	645.00	+	754.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
645.00	+	754.00	645.00	+	754.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
645.00	+	754.00	645.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
645.00	+	754.00	645.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
645.00	+	754.00	645.00	+	730.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
645.00	+	730.00	645.00	+	699.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
645.00	+	699.00	645.00	+	668.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
645.00	+	668.00	645.00	+	653.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
645.00	+	653.00	645.00	+	635.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
645.00	+	632.00	645.00	+	630.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
645.00	+	630.00	645.00	+	629.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
645.00	+	629.00	645.00	+	628.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
645.00	+	628.00	645.00	+	628.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
645.00	+	628.00	645.00	+	590.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
645.00	+	590.00	645.00	+	541.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
645.00	+	541.00	645.00	+	493.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
645.00	+	493.00	645.00	+	470.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
645.00	+	470.00	645.00	+	442.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
645.00	+	440.00	645.00	+	437.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
645.00	+	437.00	645.00	+	436.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
645.00	+	436.00	645.00	+	435.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
645.00	+	435.00	645.00	+	435.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
645.00	+	435.00	645.00	+	382.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
645.00	+	382.00	645.00	+	312.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
645.00	+	312.00	645.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
645.00	+	244.00	645.00	+	211.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
645.00	+	211.00	645.00	+	171.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
645.00	+	168.00	645.00	+	165.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
645.00	+	165.00	645.00	+	163.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
645.00	+	163.00	645.00	+	162.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
645.00	+	162.00	645.00	+	162.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
645.00	+	162.00	645.00	+	90.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07
645.00	+	90.00	644.00	+	997.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
644.00	+	997.00	644.00	+	906.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
644.00	+	906.00	644.00	+	861.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
644.00	+	861.00	644.00	+	808.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
646.00	+	-	645.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
645.00	+	999.00	645.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
645.00	+	999.00	645.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
645.00	+	999.00	645.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
645.00	+	999.00	645.00	+	981.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
645.00	+	981.00	645.00	+	957.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
645.00	+	957.00	645.00	+	934.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
645.00	+	934.00	645.00	+	923.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
645.00	+	923.00	645.00	+	909.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
645.00	+	905.00	645.00	+	904.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
645.00	+	904.00	645.00	+	904.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
645.00	+	904.00	645.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
645.00	+	904.00	645.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
645.00	+	904.00	645.00	+	880.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
645.00	+	880.00	645.00	+	849.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
645.00	+	849.00	645.00	+	818.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
645.00	+	818.00	645.00	+	803.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
645.00	+	803.00	645.00	+	785.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
645.00	+	782.00	645.00	+	780.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
645.00	+	780.00	645.00	+	779.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
645.00	+	779.00	645.00	+	778.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
645.00	+	778.00	645.00	+	778.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
645.00	+	778.00	645.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
645.00	+	740.00	645.00	+	691.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
645.00	+	691.00	645.00	+	643.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
645.00	+	643.00	645.00	+	620.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
645.00	+	620.00	645.00	+	592.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
645.00	+	590.00	645.00	+	589.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.37
645.00	+	589.00	645.00	+	588.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
645.00	+	588.00	645.00	+	588.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
645.00	+	588.00	645.00	+	588.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
645.00	+	588.00	645.00	+	561.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.72
645.00	+	561.00	645.00	+	525.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.13
645.00	+	525.00	645.00	+	490.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.34
645.00	+	490.00	645.00	+	473.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.41
645.00	+	473.00	645.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.65
647.00	+	600.00	647.00	+	599.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
647.00	+	599.00	647.00	+	599.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
647.00	+	599.00	647.00	+	599.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
647.00	+	599.00	647.00	+	599.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
647.00	+	599.00	647.00	+	581.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
647.00	+	581.00	647.00	+	557.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
647.00	+	557.00	647.00	+	534.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
647.00	+	534.00	647.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
647.00	+	523.00	647.00	+	509.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
647.00	+	505.00	647.00	+	504.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
647.00	+	504.00	647.00	+	504.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
647.00	+	504.00	647.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
647.00	+	504.00	647.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
647.00	+	504.00	647.00	+	480.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
647.00	+	480.00	647.00	+	449.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
647.00	+	449.00	647.00	+	418.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
647.00	+	418.00	647.00	+	403.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
647.00	+	403.00	647.00	+	385.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
647.00	+	382.00	647.00	+	380.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
647.00	+	380.00	647.00	+	379.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
647.00	+	379.00	647.00	+	378.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
647.00	+	378.00	647.00	+	378.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
647.00	+	378.00	647.00	+	340.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
647.00	+	340.00	647.00	+	291.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
647.00	+	291.00	647.00	+	243.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
647.00	+	243.00	647.00	+	220.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
647.00	+	220.00	647.00	+	192.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
647.00	+	190.00	647.00	+	187.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
647.00	+	187.00	647.00	+	186.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
647.00	+	186.00	647.00	+	185.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
647.00	+	185.00	647.00	+	185.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
647.00	+	185.00	647.00	+	132.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
647.00	+	132.00	647.00	+	62.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
647.00	+	62.00	646.00	+	994.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
646.00	+	994.00	646.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
646.00	+	961.00	646.00	+	921.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
646.00	+	918.00	646.00	+	917.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.66
646.00	+	917.00	646.00	+	917.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.32
646.00	+	917.00	646.00	+	917.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
646.00	+	917.00	646.00	+	917.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
646.00	+	917.00	646.00	+	904.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.46
646.00	+	904.00	646.00	+	887.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.55
646.00	+	887.00	646.00	+	870.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.17
646.00	+	870.00	646.00	+	862.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.46
646.00	+	862.00	646.00	+	852.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.03
648.00	+	-	648.00	+	2.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.22
648.00	+	2.00	648.00	+	3.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
648.00	+	3.00	648.00	+	4.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
648.00	+	4.00	648.00	+	4.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
648.00	+	4.00	648.00	+	49.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.14
648.00	+	49.00	648.00	+	107.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.84
648.00	+	107.00	648.00	+	164.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.55
648.00	+	164.00	648.00	+	192.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.36
648.00	+	192.00	648.00	+	225.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.63
648.00	+	228.00	648.00	+	231.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.87
648.00	+	231.00	648.00	+	232.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.40
648.00	+	232.00	648.00	+	233.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.15
648.00	+	233.00	648.00	+	233.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
648.00	+	233.00	648.00	+	291.00	Singela	VPC	2	0.40	0.40	CONCRETO	58.21
648.00	+	291.00	648.00	+	366.00	Singela	VPC	4	0.50	0.50	CONCRETO	75.88
648.00	+	366.00	648.00	+	440.00	Singela	VPC	6	0.60	0.60	CONCRETO	74.21
648.00	+	440.00	648.00	+	476.00	Singela	VPC	7	0.80	0.60	CONCRETO	36.57
648.00	+	476.00	648.00	+	519.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.37
648.00	+	522.00	648.00	+	525.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.71
648.00	+	525.00	648.00	+	526.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.32
648.00	+	526.00	648.00	+	527.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.09
648.00	+	527.00	648.00	+	527.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
648.00	+	527.00	648.00	+	582.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.04

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
648.00	+	582.00	648.00	+	653.00	Singela	VPC	4	0.50	0.50	CONCRETO	71.75
648.00	+	653.00	648.00	+	723.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.18
648.00	+	723.00	648.00	+	757.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.58
648.00	+	757.00	648.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.01
649.00	+	600.00	649.00	+	601.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.19
649.00	+	601.00	649.00	+	602.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.58
649.00	+	602.00	649.00	+	602.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
649.00	+	602.00	649.00	+	602.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
649.00	+	602.00	649.00	+	626.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.15
649.00	+	626.00	649.00	+	657.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.49
649.00	+	657.00	649.00	+	687.00	Singela	VPC	6	0.60	0.60	CONCRETO	30.80
649.00	+	687.00	649.00	+	702.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.17
649.00	+	702.00	649.00	+	719.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.00
649.00	+	722.00	649.00	+	724.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.54
649.00	+	724.00	649.00	+	725.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
649.00	+	725.00	649.00	+	726.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
649.00	+	726.00	649.00	+	726.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
649.00	+	726.00	649.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.28
649.00	+	757.00	649.00	+	797.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.78
649.00	+	797.00	649.00	+	836.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.88
649.00	+	836.00	649.00	+	855.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.65
649.00	+	855.00	649.00	+	878.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.31
649.00	+	880.00	649.00	+	882.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.39
649.00	+	882.00	649.00	+	883.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.17
649.00	+	883.00	649.00	+	884.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.96
649.00	+	884.00	649.00	+	884.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
649.00	+	884.00	649.00	+	932.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.51
649.00	+	932.00	649.00	+	995.00	Singela	VPC	4	0.50	0.50	CONCRETO	63.23
649.00	+	995.00	650.00	+	57.00	Singela	VPC	6	0.60	0.60	CONCRETO	61.85
650.00	+	57.00	650.00	+	87.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.47
650.00	+	87.00	650.00	+	123.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.14
650.00	+	125.00	650.00	+	128.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.40
650.00	+	128.00	650.00	+	130.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.66
650.00	+	130.00	650.00	+	131.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.36
650.00	+	131.00	650.00	+	131.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.41
650.00	+	131.00	650.00	+	200.00	Singela	VPC	2	0.40	0.40	CONCRETO	69.10
650.00	+	200.00	650.00	+	290.00	Singela	VPC	4	0.50	0.50	CONCRETO	90.07
650.00	+	290.00	650.00	+	378.00	Singela	VPC	6	0.60	0.60	CONCRETO	88.10
650.00	+	378.00	650.00	+	421.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.41
650.00	+	421.00	650.00	+	472.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.48
650.00	+	474.00	650.00	+	476.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.20
650.00	+	476.00	650.00	+	477.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
650.00	+	477.00	650.00	+	478.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.88
650.00	+	478.00	650.00	+	478.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
650.00	+	478.00	650.00	+	522.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.74
650.00	+	522.00	650.00	+	580.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.33
650.00	+	580.00	650.00	+	637.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.05
650.00	+	637.00	650.00	+	665.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.11
650.00	+	665.00	650.00	+	698.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.34
652.00	+	-	651.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.68
651.00	+	999.00	651.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
651.00	+	999.00	651.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
651.00	+	999.00	651.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
651.00	+	999.00	651.00	+	986.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.86
651.00	+	986.00	651.00	+	968.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.07
651.00	+	968.00	651.00	+	951.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.67
651.00	+	951.00	651.00	+	942.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.71

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
651.00	+	942.00	651.00	+	932.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.33
651.00	+	930.00	651.00	+	929.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
651.00	+	929.00	651.00	+	929.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
651.00	+	929.00	651.00	+	929.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
651.00	+	929.00	651.00	+	929.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
651.00	+	929.00	651.00	+	911.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
651.00	+	911.00	651.00	+	888.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
651.00	+	888.00	651.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
651.00	+	866.00	651.00	+	855.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
651.00	+	855.00	651.00	+	842.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
651.00	+	839.00	651.00	+	839.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.38
651.00	+	839.00	651.00	+	839.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.19
651.00	+	839.00	651.00	+	839.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.15
651.00	+	839.00	651.00	+	839.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
651.00	+	839.00	651.00	+	831.00	Singela	VPC	2	0.40	0.40	CONCRETO	7.72
651.00	+	831.00	651.00	+	821.00	Singela	VPC	4	0.50	0.50	CONCRETO	10.07
651.00	+	821.00	651.00	+	811.00	Singela	VPC	6	0.60	0.60	CONCRETO	9.84
651.00	+	811.00	651.00	+	806.00	Singela	VPC	7	0.80	0.60	CONCRETO	4.85
651.00	+	806.00	651.00	+	800.00	Singela	VPC	8	1.00	0.80	CONCRETO	5.75
652.00	+	800.00	652.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.68
652.00	+	799.00	652.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
652.00	+	799.00	652.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
652.00	+	799.00	652.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
652.00	+	799.00	652.00	+	786.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.86
652.00	+	786.00	652.00	+	768.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.07
652.00	+	768.00	652.00	+	751.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.67
652.00	+	751.00	652.00	+	742.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.71
652.00	+	742.00	652.00	+	732.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.33
652.00	+	730.00	652.00	+	729.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
652.00	+	729.00	652.00	+	729.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
652.00	+	729.00	652.00	+	729.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
652.00	+	729.00	652.00	+	729.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
652.00	+	729.00	652.00	+	711.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
652.00	+	711.00	652.00	+	688.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
652.00	+	688.00	652.00	+	666.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
652.00	+	666.00	652.00	+	655.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
652.00	+	655.00	652.00	+	642.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
652.00	+	639.00	652.00	+	638.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
652.00	+	638.00	652.00	+	637.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
652.00	+	637.00	652.00	+	637.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
652.00	+	637.00	652.00	+	637.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
652.00	+	637.00	652.00	+	609.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
652.00	+	609.00	652.00	+	573.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
652.00	+	573.00	652.00	+	538.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
652.00	+	538.00	652.00	+	521.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
652.00	+	521.00	652.00	+	501.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
652.00	+	497.00	652.00	+	495.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.96
652.00	+	495.00	652.00	+	494.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.96
652.00	+	494.00	652.00	+	493.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.79
652.00	+	493.00	652.00	+	493.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
652.00	+	493.00	652.00	+	454.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.79
652.00	+	454.00	652.00	+	403.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.88
652.00	+	403.00	652.00	+	353.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.74
652.00	+	353.00	652.00	+	329.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.00
652.00	+	329.00	652.00	+	300.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.65
652.00	+	296.00	652.00	+	294.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.91
652.00	+	294.00	652.00	+	293.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.93

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
652.00	+	293.00	652.00	+	292.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.77
652.00	+	292.00	652.00	+	292.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
652.00	+	292.00	652.00	+	254.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.80
652.00	+	254.00	652.00	+	204.00	Singela	VPC	4	0.50	0.50	CONCRETO	50.59
652.00	+	204.00	652.00	+	155.00	Singela	VPC	6	0.60	0.60	CONCRETO	49.48
652.00	+	155.00	652.00	+	131.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.38
652.00	+	131.00	652.00	+	103.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.91
654.00	+	300.00	654.00	+	299.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.68
654.00	+	299.00	654.00	+	299.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
654.00	+	299.00	654.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
654.00	+	299.00	654.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
654.00	+	299.00	654.00	+	286.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.86
654.00	+	286.00	654.00	+	268.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.07
654.00	+	268.00	654.00	+	251.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.67
654.00	+	251.00	654.00	+	242.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.71
654.00	+	242.00	654.00	+	232.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.33
654.00	+	230.00	654.00	+	229.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
654.00	+	229.00	654.00	+	229.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
654.00	+	229.00	654.00	+	229.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
654.00	+	229.00	654.00	+	229.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
654.00	+	229.00	654.00	+	211.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
654.00	+	211.00	654.00	+	188.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
654.00	+	188.00	654.00	+	166.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
654.00	+	166.00	654.00	+	155.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
654.00	+	155.00	654.00	+	142.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
654.00	+	139.00	654.00	+	138.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
654.00	+	138.00	654.00	+	137.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
654.00	+	137.00	654.00	+	137.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
654.00	+	137.00	654.00	+	137.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
654.00	+	137.00	654.00	+	109.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
654.00	+	109.00	654.00	+	73.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
654.00	+	73.00	654.00	+	38.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
654.00	+	38.00	654.00	+	21.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
654.00	+	21.00	654.00	+	1.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
653.00	+	997.00	653.00	+	995.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.97
653.00	+	995.00	653.00	+	994.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.96
653.00	+	994.00	653.00	+	993.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.79
653.00	+	993.00	653.00	+	993.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
653.00	+	993.00	653.00	+	954.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.99
653.00	+	954.00	653.00	+	902.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.13
653.00	+	902.00	653.00	+	852.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.99
653.00	+	852.00	653.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.12
653.00	+	827.00	653.00	+	798.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.80
653.00	+	795.00	653.00	+	792.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.62
653.00	+	792.00	653.00	+	791.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.28
653.00	+	791.00	653.00	+	790.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.05
653.00	+	790.00	653.00	+	790.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
653.00	+	790.00	653.00	+	737.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.26
653.00	+	737.00	653.00	+	668.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.43
653.00	+	668.00	653.00	+	601.00	Singela	VPC	6	0.60	0.60	CONCRETO	67.90
653.00	+	601.00	653.00	+	568.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.46
653.00	+	568.00	653.00	+	529.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.68
653.00	+	526.00	653.00	+	524.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.72
653.00	+	524.00	653.00	+	523.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
653.00	+	523.00	653.00	+	522.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
653.00	+	522.00	653.00	+	522.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
653.00	+	522.00	653.00	+	488.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.85

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
653.00	+	488.00	653.00	+	443.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.42
653.00	+	443.00	653.00	+	399.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.43
653.00	+	399.00	653.00	+	378.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.89
653.00	+	378.00	653.00	+	353.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.96
655.00	+	100.00	655.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.68
655.00	+	99.00	655.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
655.00	+	99.00	655.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
655.00	+	99.00	655.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
655.00	+	99.00	655.00	+	86.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.86
655.00	+	86.00	655.00	+	68.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.07
655.00	+	68.00	655.00	+	51.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.67
655.00	+	51.00	655.00	+	42.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.71
655.00	+	42.00	655.00	+	32.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.33
655.00	+	30.00	655.00	+	29.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
655.00	+	29.00	655.00	+	29.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
655.00	+	29.00	655.00	+	29.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
655.00	+	29.00	655.00	+	29.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
655.00	+	29.00	655.00	+	11.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
655.00	+	11.00	654.00	+	988.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
654.00	+	988.00	654.00	+	966.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
654.00	+	966.00	654.00	+	955.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32
654.00	+	955.00	654.00	+	942.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
654.00	+	939.00	654.00	+	938.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
654.00	+	938.00	654.00	+	937.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
654.00	+	937.00	654.00	+	937.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
654.00	+	937.00	654.00	+	937.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
654.00	+	937.00	654.00	+	909.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
654.00	+	909.00	654.00	+	873.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
654.00	+	873.00	654.00	+	838.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
654.00	+	838.00	654.00	+	821.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
654.00	+	821.00	654.00	+	801.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
654.00	+	797.00	654.00	+	795.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.97
654.00	+	795.00	654.00	+	794.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.96
654.00	+	794.00	654.00	+	793.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.79
654.00	+	793.00	654.00	+	793.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
654.00	+	793.00	654.00	+	754.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.99
654.00	+	754.00	654.00	+	702.00	Singela	VPC	4	0.50	0.50	CONCRETO	52.13
654.00	+	702.00	654.00	+	652.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.99
654.00	+	652.00	654.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	25.12
654.00	+	627.00	654.00	+	598.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.80
655.00	+	500.00	655.00	+	499.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.68
655.00	+	499.00	655.00	+	499.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
655.00	+	499.00	655.00	+	499.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
655.00	+	499.00	655.00	+	499.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
655.00	+	499.00	655.00	+	486.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.86
655.00	+	486.00	655.00	+	468.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.07
655.00	+	468.00	655.00	+	451.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.67
655.00	+	451.00	655.00	+	442.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.71
655.00	+	442.00	655.00	+	432.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.33
655.00	+	430.00	655.00	+	429.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.89
655.00	+	429.00	655.00	+	429.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.43
655.00	+	429.00	655.00	+	429.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
655.00	+	429.00	655.00	+	429.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
655.00	+	429.00	655.00	+	411.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.02
655.00	+	411.00	655.00	+	388.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.49
655.00	+	388.00	655.00	+	366.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.97
655.00	+	366.00	655.00	+	355.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.32

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
655.00	+	355.00	655.00	+	342.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.42
655.00	+	339.00	655.00	+	338.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
655.00	+	338.00	655.00	+	337.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
655.00	+	337.00	655.00	+	337.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
655.00	+	337.00	655.00	+	337.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
655.00	+	337.00	655.00	+	309.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
655.00	+	309.00	655.00	+	273.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
655.00	+	273.00	655.00	+	238.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
655.00	+	238.00	655.00	+	221.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
655.00	+	221.00	655.00	+	201.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
656.00	+	250.00	656.00	+	251.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
656.00	+	251.00	656.00	+	252.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
656.00	+	252.00	656.00	+	252.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
656.00	+	252.00	656.00	+	252.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
656.00	+	252.00	656.00	+	273.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
656.00	+	273.00	656.00	+	301.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
656.00	+	301.00	656.00	+	328.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
656.00	+	328.00	656.00	+	341.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
656.00	+	341.00	656.00	+	357.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
656.00	+	359.00	656.00	+	360.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
656.00	+	360.00	656.00	+	361.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
656.00	+	361.00	656.00	+	362.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
656.00	+	362.00	656.00	+	362.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
656.00	+	362.00	656.00	+	389.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
656.00	+	389.00	656.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
656.00	+	425.00	656.00	+	460.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
656.00	+	460.00	656.00	+	477.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
656.00	+	477.00	656.00	+	497.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
656.00	+	500.00	656.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.15
656.00	+	502.00	656.00	+	503.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
656.00	+	503.00	656.00	+	504.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.86
656.00	+	504.00	656.00	+	504.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
656.00	+	504.00	656.00	+	547.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.56
656.00	+	547.00	656.00	+	603.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.78
656.00	+	603.00	656.00	+	658.00	Singela	VPC	6	0.60	0.60	CONCRETO	55.53
656.00	+	658.00	656.00	+	685.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.36
656.00	+	685.00	656.00	+	717.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.45
656.00	+	720.00	656.00	+	723.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.05
656.00	+	723.00	656.00	+	724.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
656.00	+	724.00	656.00	+	725.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
656.00	+	725.00	656.00	+	725.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
656.00	+	725.00	656.00	+	786.00	Singela	VPC	2	0.40	0.40	CONCRETO	61.97
656.00	+	786.00	656.00	+	866.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.78
656.00	+	866.00	656.00	+	945.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.01
656.00	+	945.00	656.00	+	983.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.93
656.00	+	983.00	657.00	+	29.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.17
657.00	+	33.00	657.00	+	37.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.58
657.00	+	37.00	657.00	+	39.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.75
657.00	+	39.00	657.00	+	40.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.43
657.00	+	40.00	657.00	+	40.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.44
657.00	+	40.00	657.00	+	112.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.66
657.00	+	112.00	657.00	+	206.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.72
657.00	+	206.00	657.00	+	298.00	Singela	VPC	6	0.60	0.60	CONCRETO	92.64
657.00	+	298.00	657.00	+	343.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.65
657.00	+	343.00	657.00	+	397.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.14
657.00	+	900.00	657.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.07
657.00	+	901.00	657.00	+	902.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
657.00	+	902.00	657.00	+	902.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
657.00	+	902.00	657.00	+	902.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
657.00	+	902.00	657.00	+	923.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.78
657.00	+	923.00	657.00	+	951.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.39
657.00	+	951.00	657.00	+	978.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.77
657.00	+	978.00	657.00	+	991.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.68
657.00	+	991.00	658.00	+	7.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.23
658.00	+	10.00	658.00	+	11.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.38
658.00	+	11.00	658.00	+	12.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.67
658.00	+	12.00	658.00	+	13.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
658.00	+	13.00	658.00	+	13.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
658.00	+	13.00	658.00	+	40.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.92
658.00	+	40.00	658.00	+	76.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.39
658.00	+	76.00	658.00	+	111.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.59
658.00	+	111.00	658.00	+	128.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.54
658.00	+	128.00	658.00	+	148.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.80
658.00	+	151.00	658.00	+	153.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.15
658.00	+	153.00	658.00	+	154.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
658.00	+	154.00	658.00	+	155.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.86
658.00	+	155.00	658.00	+	155.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
658.00	+	155.00	658.00	+	198.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.56
658.00	+	198.00	658.00	+	254.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.78
658.00	+	254.00	658.00	+	309.00	Singela	VPC	6	0.60	0.60	CONCRETO	55.53
658.00	+	309.00	658.00	+	336.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.36
658.00	+	336.00	658.00	+	368.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.45
658.00	+	371.00	658.00	+	374.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.72
658.00	+	374.00	658.00	+	375.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.33
658.00	+	375.00	658.00	+	376.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.09
658.00	+	376.00	658.00	+	376.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.33
658.00	+	376.00	658.00	+	431.00	Singela	VPC	2	0.40	0.40	CONCRETO	55.24
658.00	+	431.00	658.00	+	503.00	Singela	VPC	4	0.50	0.50	CONCRETO	72.01
658.00	+	503.00	658.00	+	573.00	Singela	VPC	6	0.60	0.60	CONCRETO	70.43
658.00	+	573.00	658.00	+	607.00	Singela	VPC	7	0.80	0.60	CONCRETO	34.70
658.00	+	607.00	658.00	+	648.00	Singela	VPC	8	1.00	0.80	CONCRETO	41.16
659.00	+	30.00	659.00	+	31.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.06
659.00	+	31.00	659.00	+	32.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.52
659.00	+	32.00	659.00	+	32.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.43
659.00	+	32.00	659.00	+	32.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
659.00	+	32.00	659.00	+	53.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.58
659.00	+	53.00	659.00	+	81.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.13
659.00	+	81.00	659.00	+	108.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.51
659.00	+	108.00	659.00	+	121.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.56
659.00	+	121.00	659.00	+	137.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.08
659.00	+	139.00	659.00	+	140.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
659.00	+	140.00	659.00	+	141.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
659.00	+	141.00	659.00	+	142.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
659.00	+	142.00	659.00	+	142.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
659.00	+	142.00	659.00	+	170.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
659.00	+	170.00	659.00	+	206.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
659.00	+	206.00	659.00	+	241.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
659.00	+	241.00	659.00	+	258.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
659.00	+	258.00	659.00	+	278.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
659.00	+	281.00	659.00	+	283.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.15
659.00	+	283.00	659.00	+	284.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.05
659.00	+	284.00	659.00	+	285.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.86
659.00	+	285.00	659.00	+	285.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
659.00	+	285.00	659.00	+	328.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.56

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
659.00	+	328.00	659.00	+	384.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.78
659.00	+	384.00	659.00	+	439.00	Singela	VPC	6	0.60	0.60	CONCRETO	55.53
659.00	+	439.00	659.00	+	466.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.36
659.00	+	466.00	659.00	+	498.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.45
659.00	+	501.00	659.00	+	504.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.05
659.00	+	504.00	659.00	+	505.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
659.00	+	505.00	659.00	+	506.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
659.00	+	506.00	659.00	+	506.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
659.00	+	506.00	659.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	61.97
659.00	+	567.00	659.00	+	647.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.78
659.00	+	647.00	659.00	+	726.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.01
659.00	+	726.00	659.00	+	764.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.93
659.00	+	764.00	659.00	+	810.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.17
659.00	+	814.00	659.00	+	818.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.08
659.00	+	818.00	659.00	+	820.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.99
659.00	+	820.00	659.00	+	822.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
659.00	+	822.00	659.00	+	822.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
659.00	+	822.00	659.00	+	904.00	Singela	VPC	2	0.40	0.40	CONCRETO	82.76
659.00	+	904.00	660.00	+	12.00	Singela	VPC	4	0.50	0.50	CONCRETO	107.88
660.00	+	12.00	660.00	+	117.00	Singela	VPC	6	0.60	0.60	CONCRETO	105.52
660.00	+	117.00	660.00	+	168.00	Singela	VPC	7	0.80	0.60	CONCRETO	51.99
660.00	+	168.00	660.00	+	229.00	Singela	VPC	8	1.00	0.80	CONCRETO	61.66
661.00	+	900.00	661.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
661.00	+	901.00	661.00	+	901.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
661.00	+	901.00	661.00	+	901.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
661.00	+	901.00	661.00	+	901.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
661.00	+	901.00	661.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
661.00	+	916.00	661.00	+	936.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
661.00	+	936.00	661.00	+	955.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
661.00	+	955.00	661.00	+	965.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
661.00	+	965.00	661.00	+	976.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
661.00	+	978.00	661.00	+	979.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
661.00	+	979.00	661.00	+	979.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
661.00	+	979.00	661.00	+	979.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
661.00	+	979.00	661.00	+	979.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
661.00	+	979.00	661.00	+	998.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
661.00	+	998.00	662.00	+	24.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
662.00	+	24.00	662.00	+	49.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
662.00	+	49.00	662.00	+	61.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
662.00	+	61.00	662.00	+	75.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
662.00	+	78.00	662.00	+	80.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
662.00	+	80.00	662.00	+	81.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
662.00	+	81.00	662.00	+	82.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
662.00	+	82.00	662.00	+	82.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
662.00	+	82.00	662.00	+	113.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
662.00	+	113.00	662.00	+	153.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
662.00	+	153.00	662.00	+	192.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
662.00	+	192.00	662.00	+	211.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
662.00	+	211.00	662.00	+	234.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
662.00	+	235.00	662.00	+	237.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.18
662.00	+	237.00	662.00	+	238.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
662.00	+	238.00	662.00	+	239.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
662.00	+	239.00	662.00	+	239.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
662.00	+	239.00	662.00	+	283.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.15
662.00	+	283.00	662.00	+	340.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.55
662.00	+	340.00	662.00	+	396.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.29
662.00	+	396.00	662.00	+	423.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.74

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Tipo		b	h		
662.00	+	423.00	662.00	+	455.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.90
662.00	+	458.00	662.00	+	461.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.91
662.00	+	461.00	662.00	+	462.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.42
662.00	+	462.00	662.00	+	463.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
662.00	+	463.00	662.00	+	463.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
662.00	+	463.00	662.00	+	521.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.00
662.00	+	521.00	662.00	+	597.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.91
662.00	+	597.00	662.00	+	672.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.22
662.00	+	672.00	662.00	+	709.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.06
662.00	+	709.00	662.00	+	752.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.96
662.00	+	756.00	662.00	+	761.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.82
662.00	+	761.00	662.00	+	763.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.35
662.00	+	763.00	662.00	+	765.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.93
662.00	+	765.00	662.00	+	766.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
662.00	+	766.00	662.00	+	863.00	Singela	VPC	2	0.40	0.40	CONCRETO	97.80
662.00	+	863.00	662.00	+	990.00	Singela	VPC	4	0.50	0.50	CONCRETO	127.50
662.00	+	990.00	663.00	+	115.00	Singela	VPC	6	0.60	0.60	CONCRETO	124.70
663.00	+	115.00	663.00	+	176.00	Singela	VPC	7	0.80	0.60	CONCRETO	61.44
663.00	+	176.00	663.00	+	248.00	Singela	VPC	8	1.00	0.80	CONCRETO	72.87
664.00	+	-	664.00	+	1.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.76
664.00	+	1.00	664.00	+	1.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.37
664.00	+	1.00	664.00	+	1.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.30
664.00	+	1.00	664.00	+	1.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
664.00	+	1.00	664.00	+	16.00	Singela	VPC	2	0.40	0.40	CONCRETO	15.44
664.00	+	16.00	664.00	+	36.00	Singela	VPC	4	0.50	0.50	CONCRETO	20.13
664.00	+	36.00	664.00	+	55.00	Singela	VPC	6	0.60	0.60	CONCRETO	19.69
664.00	+	55.00	664.00	+	65.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.70
664.00	+	65.00	664.00	+	76.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.51
664.00	+	78.00	664.00	+	79.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
664.00	+	79.00	664.00	+	79.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
664.00	+	79.00	664.00	+	79.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
664.00	+	79.00	664.00	+	79.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
664.00	+	79.00	664.00	+	98.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
664.00	+	98.00	664.00	+	123.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
664.00	+	123.00	664.00	+	148.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
664.00	+	148.00	664.00	+	160.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
664.00	+	160.00	664.00	+	174.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
664.00	+	178.00	664.00	+	180.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.53
664.00	+	180.00	664.00	+	181.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
664.00	+	181.00	664.00	+	182.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
664.00	+	182.00	664.00	+	182.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
664.00	+	182.00	664.00	+	213.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.08
664.00	+	213.00	664.00	+	253.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.52
664.00	+	253.00	664.00	+	292.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.63
664.00	+	292.00	664.00	+	311.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.53
664.00	+	311.00	664.00	+	334.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.16
664.00	+	335.00	664.00	+	337.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.18
664.00	+	337.00	664.00	+	338.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
664.00	+	338.00	664.00	+	339.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
664.00	+	339.00	664.00	+	339.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
664.00	+	339.00	664.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.15
664.00	+	383.00	664.00	+	440.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.55
664.00	+	440.00	664.00	+	496.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.29
664.00	+	496.00	664.00	+	523.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.74
664.00	+	523.00	664.00	+	555.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.90
664.00	+	558.00	664.00	+	561.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.91
664.00	+	561.00	664.00	+	562.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.42

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
664.00	+	562.00	664.00	+	563.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.16
664.00	+	563.00	664.00	+	563.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.35
664.00	+	563.00	664.00	+	621.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.00
664.00	+	621.00	664.00	+	697.00	Singela	VPC	4	0.50	0.50	CONCRETO	76.91
664.00	+	697.00	664.00	+	772.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.22
664.00	+	772.00	664.00	+	809.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.06
664.00	+	809.00	664.00	+	852.00	Singela	VPC	8	1.00	0.80	CONCRETO	43.96
666.00	+	700.00	666.00	+	699.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
666.00	+	699.00	666.00	+	699.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
666.00	+	699.00	666.00	+	699.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
666.00	+	699.00	666.00	+	699.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
666.00	+	699.00	666.00	+	683.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
666.00	+	683.00	666.00	+	662.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
666.00	+	662.00	666.00	+	642.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
666.00	+	642.00	666.00	+	632.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
666.00	+	632.00	666.00	+	620.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
666.00	+	618.00	666.00	+	617.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
666.00	+	617.00	666.00	+	617.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
666.00	+	617.00	666.00	+	617.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
666.00	+	617.00	666.00	+	617.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
666.00	+	617.00	666.00	+	597.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
666.00	+	597.00	666.00	+	570.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
666.00	+	570.00	666.00	+	544.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
666.00	+	544.00	666.00	+	531.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
666.00	+	531.00	666.00	+	516.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
667.00	+	-	666.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
666.00	+	999.00	666.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
666.00	+	999.00	666.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
666.00	+	999.00	666.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
666.00	+	999.00	666.00	+	983.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
666.00	+	983.00	666.00	+	962.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
666.00	+	962.00	666.00	+	942.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
666.00	+	942.00	666.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
666.00	+	932.00	666.00	+	920.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
666.00	+	918.00	666.00	+	917.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
666.00	+	917.00	666.00	+	917.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
666.00	+	917.00	666.00	+	917.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
666.00	+	917.00	666.00	+	917.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
666.00	+	917.00	666.00	+	897.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
666.00	+	897.00	666.00	+	870.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
666.00	+	870.00	666.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
666.00	+	844.00	666.00	+	831.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
666.00	+	831.00	666.00	+	816.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
667.00	+	750.00	667.00	+	749.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
667.00	+	749.00	667.00	+	749.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
667.00	+	749.00	667.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
667.00	+	749.00	667.00	+	749.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
667.00	+	749.00	667.00	+	733.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
667.00	+	733.00	667.00	+	712.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
667.00	+	712.00	667.00	+	692.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
667.00	+	692.00	667.00	+	682.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
667.00	+	682.00	667.00	+	670.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
667.00	+	668.00	667.00	+	667.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
667.00	+	667.00	667.00	+	667.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
667.00	+	667.00	667.00	+	667.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
667.00	+	667.00	667.00	+	667.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
667.00	+	667.00	667.00	+	647.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99

Localização - km						Tipo	Dispositivo				Revestimento	Comprimento (m)
km Inicial			km Final				Plataforma	Tipo		b		
667.00	+	647.00	667.00	+	620.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
667.00	+	620.00	667.00	+	594.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
667.00	+	594.00	667.00	+	581.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
667.00	+	581.00	667.00	+	566.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
667.00	+	562.00	667.00	+	560.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
667.00	+	560.00	667.00	+	559.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
667.00	+	559.00	667.00	+	558.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
667.00	+	558.00	667.00	+	558.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
667.00	+	558.00	667.00	+	526.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
667.00	+	526.00	667.00	+	484.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
667.00	+	484.00	667.00	+	443.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
667.00	+	443.00	667.00	+	423.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
667.00	+	423.00	667.00	+	399.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
667.00	+	397.00	667.00	+	396.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.43
667.00	+	396.00	667.00	+	395.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.70
667.00	+	395.00	667.00	+	395.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.57
667.00	+	395.00	667.00	+	395.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
667.00	+	395.00	667.00	+	366.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.10
667.00	+	366.00	667.00	+	329.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.94
667.00	+	329.00	667.00	+	292.00	Singela	VPC	6	0.60	0.60	CONCRETO	37.11
667.00	+	292.00	667.00	+	274.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.28
667.00	+	274.00	667.00	+	253.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.68
669.00	+	100.00	669.00	+	99.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
669.00	+	99.00	669.00	+	99.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
669.00	+	99.00	669.00	+	99.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
669.00	+	99.00	669.00	+	99.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
669.00	+	99.00	669.00	+	83.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
669.00	+	83.00	669.00	+	62.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
669.00	+	62.00	669.00	+	42.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
669.00	+	42.00	669.00	+	32.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
669.00	+	32.00	669.00	+	20.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
669.00	+	18.00	669.00	+	17.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
669.00	+	17.00	669.00	+	17.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
669.00	+	17.00	669.00	+	17.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
669.00	+	17.00	669.00	+	17.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
669.00	+	17.00	668.00	+	997.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
668.00	+	997.00	668.00	+	970.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
668.00	+	970.00	668.00	+	944.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
668.00	+	944.00	668.00	+	931.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
668.00	+	931.00	668.00	+	916.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
668.00	+	912.00	668.00	+	910.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
668.00	+	910.00	668.00	+	909.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
668.00	+	909.00	668.00	+	908.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
668.00	+	908.00	668.00	+	908.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
668.00	+	908.00	668.00	+	876.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
668.00	+	876.00	668.00	+	834.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
668.00	+	834.00	668.00	+	793.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
668.00	+	793.00	668.00	+	773.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
668.00	+	773.00	668.00	+	749.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
668.00	+	747.00	668.00	+	745.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
668.00	+	745.00	668.00	+	744.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
668.00	+	744.00	668.00	+	743.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
668.00	+	743.00	668.00	+	743.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
668.00	+	743.00	668.00	+	697.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
668.00	+	697.00	668.00	+	637.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
668.00	+	637.00	668.00	+	578.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
668.00	+	578.00	668.00	+	549.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
668.00	+	549.00	668.00	+	515.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
668.00	+	513.00	668.00	+	510.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.05
668.00	+	510.00	668.00	+	509.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
668.00	+	509.00	668.00	+	508.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
668.00	+	508.00	668.00	+	508.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
668.00	+	508.00	668.00	+	447.00	Singela	VPC	2	0.40	0.40	CONCRETO	61.97
668.00	+	447.00	668.00	+	367.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.78
668.00	+	367.00	668.00	+	288.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.01
668.00	+	288.00	668.00	+	250.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.93
668.00	+	250.00	668.00	+	204.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.17
668.00	+	200.00	668.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.98
668.00	+	199.00	668.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.48
668.00	+	199.00	668.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.39
668.00	+	199.00	668.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
668.00	+	199.00	668.00	+	180.00	Singela	VPC	2	0.40	0.40	CONCRETO	19.80
668.00	+	180.00	668.00	+	155.00	Singela	VPC	4	0.50	0.50	CONCRETO	25.81
668.00	+	155.00	668.00	+	130.00	Singela	VPC	6	0.60	0.60	CONCRETO	25.24
668.00	+	130.00	668.00	+	118.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.44
668.00	+	118.00	668.00	+	104.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.75
671.00	+	-	670.00	+	999.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
670.00	+	999.00	670.00	+	999.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
670.00	+	999.00	670.00	+	999.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
670.00	+	999.00	670.00	+	999.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
670.00	+	999.00	670.00	+	983.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
670.00	+	983.00	670.00	+	962.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
670.00	+	962.00	670.00	+	942.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
670.00	+	942.00	670.00	+	932.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
670.00	+	932.00	670.00	+	920.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
670.00	+	918.00	670.00	+	917.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
670.00	+	917.00	670.00	+	917.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
670.00	+	917.00	670.00	+	917.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
670.00	+	917.00	670.00	+	917.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
670.00	+	917.00	670.00	+	897.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
670.00	+	897.00	670.00	+	870.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
670.00	+	870.00	670.00	+	844.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
670.00	+	844.00	670.00	+	831.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
670.00	+	831.00	670.00	+	816.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
670.00	+	812.00	670.00	+	810.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
670.00	+	810.00	670.00	+	809.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
670.00	+	809.00	670.00	+	808.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
670.00	+	808.00	670.00	+	808.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
670.00	+	808.00	670.00	+	776.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
670.00	+	776.00	670.00	+	734.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
670.00	+	734.00	670.00	+	693.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
670.00	+	693.00	670.00	+	673.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
670.00	+	673.00	670.00	+	649.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
670.00	+	647.00	670.00	+	645.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
670.00	+	645.00	670.00	+	644.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
670.00	+	644.00	670.00	+	643.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
670.00	+	643.00	670.00	+	643.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
670.00	+	643.00	670.00	+	597.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
670.00	+	597.00	670.00	+	537.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
670.00	+	537.00	670.00	+	478.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
670.00	+	478.00	670.00	+	449.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10
670.00	+	449.00	670.00	+	415.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
672.00	+	400.00	672.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
672.00	+	399.00	672.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
672.00	+	399.00	672.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
672.00	+	399.00	672.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
672.00	+	399.00	672.00	+	383.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
672.00	+	383.00	672.00	+	362.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
672.00	+	362.00	672.00	+	342.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
672.00	+	342.00	672.00	+	332.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
672.00	+	332.00	672.00	+	320.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
672.00	+	318.00	672.00	+	317.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
672.00	+	317.00	672.00	+	317.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
672.00	+	317.00	672.00	+	317.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
672.00	+	317.00	672.00	+	317.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
672.00	+	317.00	672.00	+	297.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
672.00	+	297.00	672.00	+	270.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
672.00	+	270.00	672.00	+	244.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
672.00	+	244.00	672.00	+	231.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
672.00	+	231.00	672.00	+	216.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
672.00	+	212.00	672.00	+	210.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
672.00	+	210.00	672.00	+	209.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
672.00	+	209.00	672.00	+	208.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
672.00	+	208.00	672.00	+	208.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
672.00	+	208.00	672.00	+	176.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
672.00	+	176.00	672.00	+	134.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
672.00	+	134.00	672.00	+	93.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
672.00	+	93.00	672.00	+	73.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
672.00	+	73.00	672.00	+	49.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
672.00	+	47.00	672.00	+	45.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
672.00	+	45.00	672.00	+	44.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
672.00	+	44.00	672.00	+	43.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
672.00	+	43.00	672.00	+	43.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
672.00	+	43.00	671.00	+	997.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
671.00	+	997.00	671.00	+	937.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
671.00	+	937.00	671.00	+	878.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
671.00	+	878.00	671.00	+	849.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10
671.00	+	849.00	671.00	+	815.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
671.00	+	813.00	671.00	+	810.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.03
671.00	+	810.00	671.00	+	809.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.48
671.00	+	809.00	671.00	+	808.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
671.00	+	808.00	671.00	+	808.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
671.00	+	808.00	671.00	+	747.00	Singela	VPC	2	0.40	0.40	CONCRETO	61.57
671.00	+	747.00	671.00	+	667.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.27
671.00	+	667.00	671.00	+	589.00	Singela	VPC	6	0.60	0.60	CONCRETO	78.51
671.00	+	589.00	671.00	+	551.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.68
671.00	+	551.00	671.00	+	506.00	Singela	VPC	8	1.00	0.80	CONCRETO	45.88
674.00	+	900.00	674.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
674.00	+	899.00	674.00	+	899.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
674.00	+	899.00	674.00	+	899.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
674.00	+	899.00	674.00	+	899.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
674.00	+	899.00	674.00	+	883.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
674.00	+	883.00	674.00	+	862.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
674.00	+	862.00	674.00	+	842.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
674.00	+	842.00	674.00	+	832.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
674.00	+	832.00	674.00	+	820.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
674.00	+	818.00	674.00	+	817.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
674.00	+	817.00	674.00	+	817.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
674.00	+	817.00	674.00	+	817.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
674.00	+	817.00	674.00	+	817.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
674.00	+	817.00	674.00	+	797.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Plataforma	Tipo		b	h				
674.00	+	797.00	674.00		+	770.00	Singela	VPC	4	0.50	0.50	CONCRETO
674.00	+	770.00	674.00	+	744.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
674.00	+	744.00	674.00	+	731.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18
674.00	+	731.00	674.00	+	716.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
674.00	+	712.00	674.00	+	710.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
674.00	+	710.00	674.00	+	709.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
674.00	+	709.00	674.00	+	708.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
674.00	+	708.00	674.00	+	708.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
674.00	+	708.00	674.00	+	676.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
674.00	+	676.00	674.00	+	634.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
674.00	+	634.00	674.00	+	593.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
674.00	+	593.00	674.00	+	573.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
674.00	+	573.00	674.00	+	549.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
674.00	+	547.00	674.00	+	545.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
674.00	+	545.00	674.00	+	544.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
674.00	+	544.00	674.00	+	543.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
674.00	+	543.00	674.00	+	543.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
674.00	+	543.00	674.00	+	497.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
674.00	+	497.00	674.00	+	437.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
674.00	+	437.00	674.00	+	378.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
674.00	+	378.00	674.00	+	349.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10
674.00	+	349.00	674.00	+	315.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
674.00	+	313.00	674.00	+	310.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.05
674.00	+	310.00	674.00	+	309.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
674.00	+	309.00	674.00	+	308.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
674.00	+	308.00	674.00	+	308.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
674.00	+	308.00	674.00	+	247.00	Singela	VPC	2	0.40	0.40	CONCRETO	61.97
674.00	+	247.00	674.00	+	167.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.78
674.00	+	167.00	674.00	+	88.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.01
674.00	+	88.00	674.00	+	50.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.93
674.00	+	50.00	674.00	+	4.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.17
674.00	+	-	673.00	+	997.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
673.00	+	997.00	673.00	+	996.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
673.00	+	996.00	673.00	+	995.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
673.00	+	995.00	673.00	+	995.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
673.00	+	995.00	673.00	+	936.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
673.00	+	936.00	673.00	+	859.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
673.00	+	859.00	673.00	+	784.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
673.00	+	784.00	673.00	+	747.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
673.00	+	747.00	673.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
676.00	+	200.00	676.00	+	199.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.80
676.00	+	199.00	676.00	+	199.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.39
676.00	+	199.00	676.00	+	199.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.32
676.00	+	199.00	676.00	+	199.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
676.00	+	199.00	676.00	+	183.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.23
676.00	+	183.00	676.00	+	162.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.16
676.00	+	162.00	676.00	+	142.00	Singela	VPC	6	0.60	0.60	CONCRETO	20.70
676.00	+	142.00	676.00	+	132.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.20
676.00	+	132.00	676.00	+	120.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.10
676.00	+	118.00	676.00	+	117.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.03
676.00	+	117.00	676.00	+	117.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
676.00	+	117.00	676.00	+	117.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
676.00	+	117.00	676.00	+	117.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
676.00	+	117.00	676.00	+	97.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.99
676.00	+	97.00	676.00	+	70.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.36
676.00	+	70.00	676.00	+	44.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.76
676.00	+	44.00	676.00	+	31.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.18

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo		b			h
676.00	+	31.00	676.00	+	16.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.64
676.00	+	12.00	676.00	+	10.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.61
676.00	+	10.00	676.00	+	9.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.78
676.00	+	9.00	676.00	+	8.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
676.00	+	8.00	676.00	+	8.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
676.00	+	8.00	675.00	+	976.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.67
675.00	+	976.00	675.00	+	934.00	Singela	VPC	4	0.50	0.50	CONCRETO	42.58
675.00	+	934.00	675.00	+	893.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.65
675.00	+	893.00	675.00	+	873.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.52
675.00	+	873.00	675.00	+	849.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.34
675.00	+	847.00	675.00	+	845.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.28
675.00	+	845.00	675.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
675.00	+	844.00	675.00	+	843.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
675.00	+	843.00	675.00	+	843.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
675.00	+	843.00	675.00	+	797.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.33
675.00	+	797.00	675.00	+	737.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.39
675.00	+	737.00	675.00	+	678.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.07
675.00	+	678.00	675.00	+	649.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.10
675.00	+	649.00	675.00	+	615.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.52
675.00	+	613.00	675.00	+	610.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.05
675.00	+	610.00	675.00	+	609.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
675.00	+	609.00	675.00	+	608.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.22
675.00	+	608.00	675.00	+	608.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
675.00	+	608.00	675.00	+	547.00	Singela	VPC	2	0.40	0.40	CONCRETO	61.97
675.00	+	547.00	675.00	+	467.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.78
675.00	+	467.00	675.00	+	388.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.01
675.00	+	388.00	675.00	+	350.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.93
675.00	+	350.00	675.00	+	304.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.17
675.00	+	300.00	675.00	+	297.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.93
675.00	+	297.00	675.00	+	296.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.43
675.00	+	296.00	675.00	+	295.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.17
675.00	+	295.00	675.00	+	295.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
675.00	+	295.00	675.00	+	236.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.40
675.00	+	236.00	675.00	+	159.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.43
675.00	+	159.00	675.00	+	84.00	Singela	VPC	6	0.60	0.60	CONCRETO	75.73
675.00	+	84.00	675.00	+	47.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.31
675.00	+	47.00	675.00	+	3.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.25
678.00	+	400.00	678.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
678.00	+	399.00	678.00	+	399.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
678.00	+	399.00	678.00	+	399.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
678.00	+	399.00	678.00	+	399.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
678.00	+	399.00	678.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
678.00	+	381.00	678.00	+	357.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
678.00	+	357.00	678.00	+	334.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
678.00	+	334.00	678.00	+	323.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
678.00	+	323.00	678.00	+	309.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
678.00	+	305.00	678.00	+	304.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
678.00	+	304.00	678.00	+	304.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
678.00	+	304.00	678.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
678.00	+	304.00	678.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
678.00	+	304.00	678.00	+	280.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
678.00	+	280.00	678.00	+	249.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
678.00	+	249.00	678.00	+	218.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
678.00	+	218.00	678.00	+	203.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
678.00	+	203.00	678.00	+	185.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
678.00	+	182.00	678.00	+	178.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.52
678.00	+	178.00	678.00	+	176.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.20

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
678.00	+	176.00	678.00	+	174.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.81
678.00	+	174.00	678.00	+	174.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.55
678.00	+	174.00	678.00	+	83.00	Singela	VPC	2	0.40	0.40	CONCRETO	91.67
678.00	+	83.00	677.00	+	964.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.50
677.00	+	964.00	677.00	+	848.00	Singela	VPC	6	0.60	0.60	CONCRETO	116.87
677.00	+	848.00	677.00	+	791.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.59
677.00	+	791.00	677.00	+	723.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.30
677.00	+	719.00	677.00	+	716.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.11
677.00	+	716.00	677.00	+	715.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.52
677.00	+	715.00	677.00	+	714.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.25
677.00	+	714.00	677.00	+	714.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.38
677.00	+	714.00	677.00	+	651.00	Singela	VPC	2	0.40	0.40	CONCRETO	63.16
677.00	+	651.00	677.00	+	569.00	Singela	VPC	4	0.50	0.50	CONCRETO	82.33
677.00	+	569.00	677.00	+	489.00	Singela	VPC	6	0.60	0.60	CONCRETO	80.52
677.00	+	489.00	677.00	+	450.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.68
677.00	+	450.00	677.00	+	403.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.06
680.00	+	900.00	680.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.93
680.00	+	899.00	680.00	+	899.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.45
680.00	+	899.00	680.00	+	899.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.37
680.00	+	899.00	680.00	+	899.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
680.00	+	899.00	680.00	+	881.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.81
680.00	+	881.00	680.00	+	857.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.52
680.00	+	857.00	680.00	+	834.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.98
680.00	+	834.00	680.00	+	823.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.82
680.00	+	823.00	680.00	+	809.00	Singela	VPC	8	1.00	0.80	CONCRETO	14.01
680.00	+	805.00	680.00	+	804.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.20
680.00	+	804.00	680.00	+	804.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
680.00	+	804.00	680.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.48
680.00	+	804.00	680.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
680.00	+	804.00	680.00	+	780.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.35
680.00	+	780.00	680.00	+	749.00	Singela	VPC	4	0.50	0.50	CONCRETO	31.74
680.00	+	749.00	680.00	+	718.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.05
680.00	+	718.00	680.00	+	703.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.30
680.00	+	703.00	680.00	+	685.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.14
680.00	+	682.00	680.00	+	680.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
680.00	+	680.00	680.00	+	679.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
680.00	+	679.00	680.00	+	678.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
680.00	+	678.00	680.00	+	678.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
680.00	+	678.00	680.00	+	640.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.01
680.00	+	640.00	680.00	+	591.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.55
680.00	+	591.00	680.00	+	543.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.47
680.00	+	543.00	680.00	+	520.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.88
680.00	+	520.00	680.00	+	492.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.32
680.00	+	490.00	680.00	+	487.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.65
680.00	+	487.00	680.00	+	486.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.29
680.00	+	486.00	680.00	+	485.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
680.00	+	485.00	680.00	+	485.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
680.00	+	485.00	680.00	+	432.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.85
680.00	+	432.00	680.00	+	362.00	Singela	VPC	4	0.50	0.50	CONCRETO	70.20
680.00	+	362.00	680.00	+	294.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.66
680.00	+	294.00	680.00	+	261.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.83
680.00	+	261.00	680.00	+	221.00	Singela	VPC	8	1.00	0.80	CONCRETO	40.12
680.00	+	218.00	680.00	+	215.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.55
680.00	+	215.00	680.00	+	213.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.73
680.00	+	213.00	680.00	+	212.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.42
680.00	+	212.00	680.00	+	212.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
680.00	+	212.00	680.00	+	140.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.07

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
680.00	+	140.00	680.00	+	47.00	Singela	VPC	4	0.50	0.50	CONCRETO	93.94
680.00	+	47.00	679.00	+	956.00	Singela	VPC	6	0.60	0.60	CONCRETO	91.88
679.00	+	956.00	679.00	+	911.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.27
679.00	+	911.00	679.00	+	858.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.69
679.00	+	854.00	679.00	+	850.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.55
679.00	+	850.00	679.00	+	848.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.22
679.00	+	848.00	679.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.82
679.00	+	846.00	679.00	+	846.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.55
679.00	+	846.00	679.00	+	754.00	Singela	VPC	2	0.40	0.40	CONCRETO	92.26
679.00	+	754.00	679.00	+	634.00	Singela	VPC	4	0.50	0.50	CONCRETO	120.27
679.00	+	634.00	679.00	+	517.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.63
679.00	+	517.00	679.00	+	460.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.96
679.00	+	460.00	679.00	+	392.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.74
679.00	+	388.00	679.00	+	386.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.44
679.00	+	386.00	679.00	+	385.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.19
679.00	+	385.00	679.00	+	384.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.98
679.00	+	384.00	679.00	+	384.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
679.00	+	384.00	679.00	+	335.00	Singela	VPC	2	0.40	0.40	CONCRETO	49.50
679.00	+	335.00	679.00	+	271.00	Singela	VPC	4	0.50	0.50	CONCRETO	64.52
679.00	+	271.00	679.00	+	208.00	Singela	VPC	6	0.60	0.60	CONCRETO	63.11
679.00	+	208.00	679.00	+	177.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.09
679.00	+	177.00	679.00	+	141.00	Singela	VPC	8	1.00	0.80	CONCRETO	36.88
682.00	+	250.00	682.00	+	252.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.77
682.00	+	252.00	682.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.86
682.00	+	253.00	682.00	+	254.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.71
682.00	+	254.00	682.00	+	254.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
682.00	+	254.00	682.00	+	289.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.84
682.00	+	289.00	682.00	+	335.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.71
682.00	+	335.00	682.00	+	380.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.69
682.00	+	380.00	682.00	+	402.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.51
682.00	+	402.00	682.00	+	428.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.70
682.00	+	431.00	682.00	+	433.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.27
682.00	+	433.00	682.00	+	434.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.11
682.00	+	434.00	682.00	+	435.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.91
682.00	+	435.00	682.00	+	435.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
682.00	+	435.00	682.00	+	481.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.13
682.00	+	481.00	682.00	+	541.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.13
682.00	+	541.00	682.00	+	599.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.82
682.00	+	599.00	682.00	+	627.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.98
682.00	+	627.00	682.00	+	661.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.37
682.00	+	664.00	682.00	+	668.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.56
682.00	+	668.00	682.00	+	670.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.74
682.00	+	670.00	682.00	+	671.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.43
682.00	+	671.00	682.00	+	671.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
682.00	+	671.00	682.00	+	743.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.26
682.00	+	743.00	682.00	+	837.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.20
682.00	+	837.00	682.00	+	929.00	Singela	VPC	6	0.60	0.60	CONCRETO	92.14
682.00	+	929.00	682.00	+	974.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.40
682.00	+	974.00	683.00	+	28.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.84
683.00	+	100.00	683.00	+	102.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.77
683.00	+	102.00	683.00	+	103.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.86
683.00	+	103.00	683.00	+	104.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.71
683.00	+	104.00	683.00	+	104.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
683.00	+	104.00	683.00	+	139.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.84
683.00	+	139.00	683.00	+	185.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.71
683.00	+	185.00	683.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.69
683.00	+	230.00	683.00	+	252.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.51

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
683.00	+	252.00	683.00	+	278.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.70
683.00	+	281.00	683.00	+	281.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.21
683.00	+	281.00	683.00	+	281.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.10
683.00	+	281.00	683.00	+	281.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.09
683.00	+	281.00	683.00	+	281.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.03
683.00	+	281.00	683.00	+	285.00	Singela	VPC	2	0.40	0.40	CONCRETO	4.36
683.00	+	285.00	683.00	+	291.00	Singela	VPC	4	0.50	0.50	CONCRETO	5.68
683.00	+	291.00	683.00	+	297.00	Singela	VPC	6	0.60	0.60	CONCRETO	5.55
683.00	+	297.00	683.00	+	300.00	Singela	VPC	7	0.80	0.60	CONCRETO	2.74
683.00	+	300.00	683.00	+	303.00	Singela	VPC	8	1.00	0.80	CONCRETO	3.25
683.00	+	900.00	683.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
683.00	+	899.00	683.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
683.00	+	898.00	683.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
683.00	+	898.00	683.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
683.00	+	898.00	683.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
683.00	+	870.00	683.00	+	834.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
683.00	+	834.00	683.00	+	799.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
683.00	+	799.00	683.00	+	782.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
683.00	+	782.00	683.00	+	762.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
683.00	+	758.00	683.00	+	756.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.80
683.00	+	756.00	683.00	+	755.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
683.00	+	755.00	683.00	+	754.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.72
683.00	+	754.00	683.00	+	754.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
683.00	+	754.00	683.00	+	718.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.63
683.00	+	718.00	683.00	+	671.00	Singela	VPC	4	0.50	0.50	CONCRETO	47.75
683.00	+	671.00	683.00	+	625.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.70
683.00	+	625.00	683.00	+	602.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.01
683.00	+	602.00	683.00	+	575.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.29
683.00	+	573.00	683.00	+	570.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.63
683.00	+	570.00	683.00	+	569.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.28
683.00	+	569.00	683.00	+	568.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.06
683.00	+	568.00	683.00	+	568.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
683.00	+	568.00	683.00	+	515.00	Singela	VPC	2	0.40	0.40	CONCRETO	53.46
683.00	+	515.00	683.00	+	446.00	Singela	VPC	4	0.50	0.50	CONCRETO	69.68
683.00	+	446.00	683.00	+	378.00	Singela	VPC	6	0.60	0.60	CONCRETO	68.16
683.00	+	378.00	683.00	+	345.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.58
683.00	+	345.00	683.00	+	306.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.83
683.00	+	303.00	683.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.00
683.00	+	302.00	683.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.49
683.00	+	302.00	683.00	+	302.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.40
683.00	+	302.00	683.00	+	302.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
683.00	+	302.00	683.00	+	282.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.39
683.00	+	282.00	683.00	+	256.00	Singela	VPC	4	0.50	0.50	CONCRETO	26.58
683.00	+	256.00	683.00	+	230.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.00
683.00	+	230.00	683.00	+	218.00	Singela	VPC	7	0.80	0.60	CONCRETO	12.81
683.00	+	218.00	683.00	+	203.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.19
686.00	+	770.00	686.00	+	769.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.39
686.00	+	769.00	686.00	+	768.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
686.00	+	768.00	686.00	+	768.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.55
686.00	+	768.00	686.00	+	768.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
686.00	+	768.00	686.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.11
686.00	+	740.00	686.00	+	704.00	Singela	VPC	4	0.50	0.50	CONCRETO	36.65
686.00	+	704.00	686.00	+	669.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.84
686.00	+	669.00	686.00	+	652.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.66
686.00	+	652.00	686.00	+	632.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.95
688.00	+	400.00	688.00	+	399.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
688.00	+	399.00	688.00	+	398.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
688.00	+	398.00	688.00	+	398.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
688.00	+	398.00	688.00	+	398.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
688.00	+	398.00	688.00	+	370.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
688.00	+	370.00	688.00	+	333.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
688.00	+	333.00	688.00	+	297.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
688.00	+	297.00	688.00	+	280.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
688.00	+	280.00	688.00	+	259.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
688.00	+	256.00	688.00	+	254.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.81
688.00	+	254.00	688.00	+	253.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
688.00	+	253.00	688.00	+	252.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
688.00	+	252.00	688.00	+	252.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
688.00	+	252.00	688.00	+	216.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.82
688.00	+	216.00	688.00	+	168.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.00
688.00	+	168.00	688.00	+	122.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.95
688.00	+	122.00	688.00	+	99.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.13
688.00	+	99.00	688.00	+	72.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.44
688.00	+	70.00	688.00	+	67.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.81
688.00	+	67.00	688.00	+	66.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
688.00	+	66.00	688.00	+	65.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
688.00	+	65.00	688.00	+	65.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
688.00	+	65.00	688.00	+	8.00	Singela	VPC	2	0.40	0.40	CONCRETO	57.02
688.00	+	8.00	687.00	+	934.00	Singela	VPC	4	0.50	0.50	CONCRETO	74.33
687.00	+	934.00	687.00	+	862.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.70
687.00	+	862.00	687.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	35.82
687.00	+	827.00	687.00	+	785.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.48
687.00	+	782.00	687.00	+	778.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.01
687.00	+	778.00	687.00	+	776.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.96
687.00	+	776.00	687.00	+	774.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.61
687.00	+	774.00	687.00	+	774.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
687.00	+	774.00	687.00	+	693.00	Singela	VPC	2	0.40	0.40	CONCRETO	81.37
687.00	+	693.00	687.00	+	587.00	Singela	VPC	4	0.50	0.50	CONCRETO	106.07
687.00	+	587.00	687.00	+	484.00	Singela	VPC	6	0.60	0.60	CONCRETO	103.75
687.00	+	484.00	687.00	+	433.00	Singela	VPC	7	0.80	0.60	CONCRETO	51.12
687.00	+	433.00	687.00	+	373.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.63
687.00	+	371.00	687.00	+	367.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.59
687.00	+	367.00	687.00	+	365.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.24
687.00	+	365.00	687.00	+	363.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.84
687.00	+	363.00	687.00	+	363.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.56
687.00	+	363.00	687.00	+	270.00	Singela	VPC	2	0.40	0.40	CONCRETO	93.25
687.00	+	270.00	687.00	+	149.00	Singela	VPC	4	0.50	0.50	CONCRETO	121.56
687.00	+	149.00	687.00	+	31.00	Singela	VPC	6	0.60	0.60	CONCRETO	118.89
687.00	+	31.00	686.00	+	973.00	Singela	VPC	7	0.80	0.60	CONCRETO	58.58
686.00	+	973.00	686.00	+	904.00	Singela	VPC	8	1.00	0.80	CONCRETO	69.48
688.00	+	900.00	688.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
688.00	+	899.00	688.00	+	898.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
688.00	+	898.00	688.00	+	898.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
688.00	+	898.00	688.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
688.00	+	898.00	688.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
688.00	+	870.00	688.00	+	833.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
688.00	+	833.00	688.00	+	797.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
688.00	+	797.00	688.00	+	780.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
688.00	+	780.00	688.00	+	759.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
688.00	+	756.00	688.00	+	754.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.81
688.00	+	754.00	688.00	+	753.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
688.00	+	753.00	688.00	+	752.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
688.00	+	752.00	688.00	+	752.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
688.00	+	752.00	688.00	+	716.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.82

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
688.00	+	716.00	688.00	+	668.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.00
688.00	+	668.00	688.00	+	622.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.95
688.00	+	622.00	688.00	+	599.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.13
688.00	+	599.00	688.00	+	572.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.44
688.00	+	570.00	688.00	+	569.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.68
688.00	+	569.00	688.00	+	569.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.33
688.00	+	569.00	688.00	+	569.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.27
688.00	+	569.00	688.00	+	569.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
688.00	+	569.00	688.00	+	556.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.86
688.00	+	556.00	688.00	+	538.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.07
688.00	+	538.00	688.00	+	521.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.67
688.00	+	521.00	688.00	+	512.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.71
688.00	+	512.00	688.00	+	502.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.33
689.00	+	565.00	689.00	+	564.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
689.00	+	564.00	689.00	+	563.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
689.00	+	563.00	689.00	+	563.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
689.00	+	563.00	689.00	+	563.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
689.00	+	563.00	689.00	+	535.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.51
689.00	+	535.00	689.00	+	498.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.16
689.00	+	498.00	689.00	+	462.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.35
689.00	+	462.00	689.00	+	445.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.91
689.00	+	445.00	689.00	+	424.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.24
689.00	+	421.00	689.00	+	419.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.81
689.00	+	419.00	689.00	+	418.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.88
689.00	+	418.00	689.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.73
689.00	+	417.00	689.00	+	417.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.22
689.00	+	417.00	689.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	36.82
689.00	+	381.00	689.00	+	333.00	Singela	VPC	4	0.50	0.50	CONCRETO	48.00
689.00	+	333.00	689.00	+	287.00	Singela	VPC	6	0.60	0.60	CONCRETO	46.95
689.00	+	287.00	689.00	+	264.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.13
689.00	+	264.00	689.00	+	237.00	Singela	VPC	8	1.00	0.80	CONCRETO	27.44
689.00	+	235.00	689.00	+	232.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.82
689.00	+	232.00	689.00	+	231.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.37
689.00	+	231.00	689.00	+	230.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.13
689.00	+	230.00	689.00	+	230.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
689.00	+	230.00	689.00	+	173.00	Singela	VPC	2	0.40	0.40	CONCRETO	57.22
689.00	+	173.00	689.00	+	99.00	Singela	VPC	4	0.50	0.50	CONCRETO	74.59
689.00	+	99.00	689.00	+	27.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.95
689.00	+	27.00	688.00	+	992.00	Singela	VPC	7	0.80	0.60	CONCRETO	35.95
688.00	+	992.00	688.00	+	950.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.63
689.00	+	565.00	689.00	+	567.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.69
689.00	+	567.00	689.00	+	568.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
689.00	+	568.00	689.00	+	569.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
689.00	+	569.00	689.00	+	569.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
689.00	+	569.00	689.00	+	603.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.25
689.00	+	603.00	689.00	+	647.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.65
689.00	+	647.00	689.00	+	690.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.67
689.00	+	690.00	689.00	+	711.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.52
689.00	+	711.00	689.00	+	736.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.52
689.00	+	800.00	689.00	+	802.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.69
689.00	+	802.00	689.00	+	803.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
689.00	+	803.00	689.00	+	804.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
689.00	+	804.00	689.00	+	804.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
689.00	+	804.00	689.00	+	838.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.25
689.00	+	838.00	689.00	+	882.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.65
689.00	+	882.00	689.00	+	925.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.67
689.00	+	925.00	689.00	+	946.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.52

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)
km Inicial			km Final			Rel.		Tipo	b	h		
711,00	+	700,00	711,00	+	702,00	LE	Singela	VPVC	2	0,40	GRAMA	1,69
711,00	+	702,00	711,00	+	703,00	LE	Singela	VPVC	4	0,50	GRAMA	0,82
711,00	+	703,00	711,00	+	704,00	LE	Singela	VPVC	6	0,60	GRAMA	0,68
711,00	+	704,00	711,00	+	704,00	LE	Singela	VPVC	7	0,80	GRAMA	0,21
711,00	+	704,00	711,00	+	738,00	LE	Singela	VPC	2	0,40	CONCRETO	34,25
711,00	+	738,00	711,00	+	782,00	LE	Singela	VPC	4	0,50	CONCRETO	44,65
711,00	+	782,00	711,00	+	825,00	LE	Singela	VPC	6	0,60	CONCRETO	43,67
711,00	+	825,00	711,00	+	846,00	LE	Singela	VPC	7	0,80	CONCRETO	21,52
711,00	+	846,00	711,00	+	871,00	LE	Singela	VPC	8	1,00	CONCRETO	25,52
711,00	+	873,00	711,00	+	875,00	LE	Singela	VPVC	2	0,40	GRAMA	2,19
711,00	+	875,00	711,00	+	876,00	LE	Singela	VPVC	4	0,50	GRAMA	1,07
711,00	+	876,00	711,00	+	877,00	LE	Singela	VPVC	6	0,60	GRAMA	0,88
711,00	+	877,00	711,00	+	877,00	LE	Singela	VPVC	7	0,80	GRAMA	0,27
711,00	+	877,00	711,00	+	921,00	LE	Singela	VPC	2	0,40	CONCRETO	44,55
711,00	+	921,00	711,00	+	979,00	LE	Singela	VPC	4	0,50	CONCRETO	58,07
711,00	+	979,00	712,00	+	36,00	LE	Singela	VPC	6	0,60	CONCRETO	56,80
712,00	+	36,00	712,00	+	63,00	LE	Singela	VPC	7	0,80	CONCRETO	27,98
712,00	+	63,00	712,00	+	96,00	LE	Singela	VPC	8	1,00	CONCRETO	33,19
712,00	+	98,00	712,00	+	101,00	LE	Singela	VPVC	2	0,40	GRAMA	3,40
712,00	+	101,00	712,00	+	103,00	LE	Singela	VPVC	4	0,50	GRAMA	1,66
712,00	+	103,00	712,00	+	104,00	LE	Singela	VPVC	6	0,60	GRAMA	1,36
712,00	+	104,00	712,00	+	104,00	LE	Singela	VPVC	7	0,80	GRAMA	0,41
712,00	+	104,00	712,00	+	173,00	LE	Singela	VPC	2	0,40	CONCRETO	69,10
712,00	+	173,00	712,00	+	263,00	LE	Singela	VPC	4	0,50	CONCRETO	90,07
712,00	+	263,00	712,00	+	351,00	LE	Singela	VPC	6	0,60	CONCRETO	88,10
712,00	+	351,00	712,00	+	394,00	LE	Singela	VPC	7	0,80	CONCRETO	43,41
712,00	+	394,00	712,00	+	445,00	LE	Singela	VPC	8	1,00	CONCRETO	51,48
712,00	+	447,00	712,00	+	449,00	LE	Singela	VPVC	2	0,40	GRAMA	2,47
712,00	+	449,00	712,00	+	450,00	LE	Singela	VPVC	4	0,50	GRAMA	1,20
712,00	+	450,00	712,00	+	451,00	LE	Singela	VPVC	6	0,60	GRAMA	0,99
712,00	+	451,00	712,00	+	451,00	LE	Singela	VPVC	7	0,80	GRAMA	0,30
712,00	+	451,00	712,00	+	501,00	LE	Singela	VPC	2	0,40	CONCRETO	50,09
712,00	+	501,00	712,00	+	566,00	LE	Singela	VPC	4	0,50	CONCRETO	65,30
712,00	+	566,00	712,00	+	629,00	LE	Singela	VPC	6	0,60	CONCRETO	63,86
712,00	+	629,00	712,00	+	660,00	LE	Singela	VPC	7	0,80	CONCRETO	31,47
712,00	+	660,00	712,00	+	697,00	LE	Singela	VPC	8	1,00	CONCRETO	37,32
713,00	+	200,00	713,00	+	202,00	LE	Singela	VPVC	2	0,40	GRAMA	1,69
713,00	+	202,00	713,00	+	203,00	LE	Singela	VPVC	4	0,50	GRAMA	0,82
713,00	+	203,00	713,00	+	204,00	LE	Singela	VPVC	6	0,60	GRAMA	0,68
713,00	+	204,00	713,00	+	204,00	LE	Singela	VPVC	7	0,80	GRAMA	0,21
713,00	+	204,00	713,00	+	238,00	LE	Singela	VPC	2	0,40	CONCRETO	34,25
713,00	+	238,00	713,00	+	282,00	LE	Singela	VPC	4	0,50	CONCRETO	44,65
713,00	+	282,00	713,00	+	325,00	LE	Singela	VPC	6	0,60	CONCRETO	43,67
713,00	+	325,00	713,00	+	346,00	LE	Singela	VPC	7	0,80	CONCRETO	21,52
713,00	+	346,00	713,00	+	371,00	LE	Singela	VPC	8	1,00	CONCRETO	25,52
713,00	+	373,00	713,00	+	375,00	LE	Singela	VPVC	2	0,40	GRAMA	2,19
713,00	+	375,00	713,00	+	376,00	LE	Singela	VPVC	4	0,50	GRAMA	1,07
713,00	+	376,00	713,00	+	377,00	LE	Singela	VPVC	6	0,60	GRAMA	0,88
713,00	+	377,00	713,00	+	377,00	LE	Singela	VPVC	7	0,80	GRAMA	0,27
713,00	+	377,00	713,00	+	421,00	LE	Singela	VPC	2	0,40	CONCRETO	44,55
713,00	+	421,00	713,00	+	479,00	LE	Singela	VPC	4	0,50	CONCRETO	58,07

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final			Rel.		Tipo	b	h			
713,00	+	479,00	713,00	+	535,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
713,00	+	535,00	713,00	+	562,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
713,00	+	562,00	713,00	+	595,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
713,00	+	598,00	713,00	+	601,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
713,00	+	601,00	713,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
713,00	+	603,00	713,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
713,00	+	604,00	713,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
713,00	+	604,00	713,00	+	673,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
713,00	+	673,00	713,00	+	763,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
713,00	+	763,00	713,00	+	851,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
713,00	+	851,00	713,00	+	894,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
713,00	+	894,00	713,00	+	945,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
713,00	+	947,00	713,00	+	951,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	4,42
713,00	+	951,00	713,00	+	953,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	2,15
713,00	+	953,00	713,00	+	955,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,77
713,00	+	955,00	713,00	+	956,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,54
713,00	+	956,00	714,00	+	46,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	89,69
714,00	+	46,00	714,00	+	162,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	116,91
714,00	+	162,00	714,00	+	276,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	114,35
714,00	+	276,00	714,00	+	332,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	56,34
714,00	+	332,00	714,00	+	398,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	66,82
715,00	+	400,00	715,00	+	402,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
715,00	+	402,00	715,00	+	403,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
715,00	+	403,00	715,00	+	404,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
715,00	+	404,00	715,00	+	404,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
715,00	+	404,00	715,00	+	438,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
715,00	+	438,00	715,00	+	482,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
715,00	+	482,00	715,00	+	525,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
715,00	+	525,00	715,00	+	546,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
715,00	+	546,00	715,00	+	571,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
715,00	+	573,00	715,00	+	575,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
715,00	+	575,00	715,00	+	576,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
715,00	+	576,00	715,00	+	577,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
715,00	+	577,00	715,00	+	577,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
715,00	+	577,00	715,00	+	621,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
715,00	+	621,00	715,00	+	679,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
715,00	+	679,00	715,00	+	735,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
715,00	+	735,00	715,00	+	762,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
715,00	+	762,00	715,00	+	795,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
715,00	+	798,00	715,00	+	799,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,48
715,00	+	799,00	715,00	+	800,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,72
715,00	+	800,00	715,00	+	801,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,59
715,00	+	801,00	715,00	+	801,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,18
715,00	+	801,00	715,00	+	831,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	30,09
715,00	+	831,00	715,00	+	870,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	39,23
715,00	+	870,00	715,00	+	908,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	38,37
715,00	+	908,00	715,00	+	926,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	18,91

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
715,00	+	926,00	715,00	+	948,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	22,42
717,00	+	-	717,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
717,00	+	2,00	717,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
717,00	+	3,00	717,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
717,00	+	4,00	717,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
717,00	+	4,00	717,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
717,00	+	38,00	717,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
717,00	+	82,00	717,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
717,00	+	125,00	717,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
717,00	+	146,00	717,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
717,00	+	173,00	717,00	+	174,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,24
717,00	+	174,00	717,00	+	175,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,60
717,00	+	175,00	717,00	+	175,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,50
717,00	+	175,00	717,00	+	175,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,15
717,00	+	175,00	717,00	+	200,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	25,14
717,00	+	200,00	717,00	+	232,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	32,78
717,00	+	232,00	717,00	+	264,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	32,06
717,00	+	264,00	717,00	+	279,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	15,80
717,00	+	279,00	717,00	+	297,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	18,73
717,00	+	300,00	717,00	+	303,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,93
717,00	+	303,00	717,00	+	304,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,43
717,00	+	304,00	717,00	+	305,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,17
717,00	+	305,00	717,00	+	305,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,36
717,00	+	305,00	717,00	+	364,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	59,40
717,00	+	364,00	717,00	+	441,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	77,43
717,00	+	441,00	717,00	+	516,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	75,73
717,00	+	516,00	717,00	+	553,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	37,31
717,00	+	553,00	717,00	+	597,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	44,25
718,00	+	200,00	718,00	+	202,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
718,00	+	202,00	718,00	+	203,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
718,00	+	203,00	718,00	+	204,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
718,00	+	204,00	718,00	+	204,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
718,00	+	204,00	718,00	+	238,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
718,00	+	238,00	718,00	+	282,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
718,00	+	282,00	718,00	+	325,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
718,00	+	325,00	718,00	+	346,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
718,00	+	346,00	718,00	+	371,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
718,00	+	373,00	718,00	+	375,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
718,00	+	375,00	718,00	+	376,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
718,00	+	376,00	718,00	+	377,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
718,00	+	377,00	718,00	+	377,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
718,00	+	377,00	718,00	+	421,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
718,00	+	421,00	718,00	+	479,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
718,00	+	479,00	718,00	+	535,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
718,00	+	535,00	718,00	+	562,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
718,00	+	562,00	718,00	+	595,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
718,00	+	598,00	718,00	+	600,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,46

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)
km Inicial			km Final			Rel.		Tipo	b	h		
718,00	+	600,00	718,00	+	601,00	LE	Singela	VPVC	4	0,50	GRAMA	1,20
718,00	+	601,00	718,00	+	602,00	LE	Singela	VPVC	6	0,60	GRAMA	0,98
718,00	+	602,00	718,00	+	602,00	LE	Singela	VPVC	7	0,80	GRAMA	0,30
718,00	+	602,00	718,00	+	651,00	LE	Singela	VPC	2	0,40	CONCRETO	49,89
718,00	+	651,00	718,00	+	716,00	LE	Singela	VPC	4	0,50	CONCRETO	65,04
718,00	+	716,00	718,00	+	779,00	LE	Singela	VPC	6	0,60	CONCRETO	63,61
718,00	+	779,00	718,00	+	810,00	LE	Singela	VPC	7	0,80	CONCRETO	31,34
718,00	+	810,00	718,00	+	847,00	LE	Singela	VPC	8	1,00	CONCRETO	37,17
719,00	+	500,00	719,00	+	502,00	LE	Singela	VPVC	2	0,40	GRAMA	1,69
719,00	+	502,00	719,00	+	503,00	LE	Singela	VPVC	4	0,50	GRAMA	0,82
719,00	+	503,00	719,00	+	504,00	LE	Singela	VPVC	6	0,60	GRAMA	0,68
719,00	+	504,00	719,00	+	504,00	LE	Singela	VPVC	7	0,80	GRAMA	0,21
719,00	+	504,00	719,00	+	538,00	LE	Singela	VPC	2	0,40	CONCRETO	34,25
719,00	+	538,00	719,00	+	582,00	LE	Singela	VPC	4	0,50	CONCRETO	44,65
719,00	+	582,00	719,00	+	625,00	LE	Singela	VPC	6	0,60	CONCRETO	43,67
719,00	+	625,00	719,00	+	646,00	LE	Singela	VPC	7	0,80	CONCRETO	21,52
719,00	+	646,00	719,00	+	671,00	LE	Singela	VPC	8	1,00	CONCRETO	25,52
719,00	+	673,00	719,00	+	675,00	LE	Singela	VPVC	2	0,40	GRAMA	2,19
719,00	+	675,00	719,00	+	676,00	LE	Singela	VPVC	4	0,50	GRAMA	1,07
719,00	+	676,00	719,00	+	677,00	LE	Singela	VPVC	6	0,60	GRAMA	0,88
719,00	+	677,00	719,00	+	677,00	LE	Singela	VPVC	7	0,80	GRAMA	0,27
719,00	+	677,00	719,00	+	721,00	LE	Singela	VPC	2	0,40	CONCRETO	44,55
719,00	+	721,00	719,00	+	779,00	LE	Singela	VPC	4	0,50	CONCRETO	58,07
719,00	+	779,00	719,00	+	835,00	LE	Singela	VPC	6	0,60	CONCRETO	56,80
719,00	+	835,00	719,00	+	862,00	LE	Singela	VPC	7	0,80	CONCRETO	27,98
719,00	+	862,00	719,00	+	895,00	LE	Singela	VPC	8	1,00	CONCRETO	33,19
719,00	+	898,00	719,00	+	900,00	LE	Singela	VPVC	2	0,40	GRAMA	2,46
719,00	+	900,00	719,00	+	901,00	LE	Singela	VPVC	4	0,50	GRAMA	1,20
719,00	+	901,00	719,00	+	902,00	LE	Singela	VPVC	6	0,60	GRAMA	0,98
719,00	+	902,00	719,00	+	902,00	LE	Singela	VPVC	7	0,80	GRAMA	0,30
719,00	+	902,00	719,00	+	951,00	LE	Singela	VPC	2	0,40	CONCRETO	49,89
719,00	+	951,00	720,00	+	16,00	LE	Singela	VPC	4	0,50	CONCRETO	65,04
720,00	+	16,00	720,00	+	79,00	LE	Singela	VPC	6	0,60	CONCRETO	63,61
720,00	+	79,00	720,00	+	110,00	LE	Singela	VPC	7	0,80	CONCRETO	31,34
720,00	+	110,00	720,00	+	147,00	LE	Singela	VPC	8	1,00	CONCRETO	37,17
720,00	+	950,00	720,00	+	951,00	LE	Singela	VPVC	2	0,40	GRAMA	1,46
720,00	+	951,00	720,00	+	952,00	LE	Singela	VPVC	4	0,50	GRAMA	0,71
720,00	+	952,00	720,00	+	953,00	LE	Singela	VPVC	6	0,60	GRAMA	0,59
720,00	+	953,00	720,00	+	953,00	LE	Singela	VPVC	7	0,80	GRAMA	0,18
720,00	+	953,00	720,00	+	982,00	LE	Singela	VPC	2	0,40	CONCRETO	29,70
720,00	+	982,00	721,00	+	21,00	LE	Singela	VPC	4	0,50	CONCRETO	38,71
721,00	+	21,00	721,00	+	58,00	LE	Singela	VPC	6	0,60	CONCRETO	37,86
721,00	+	58,00	721,00	+	76,00	LE	Singela	VPC	7	0,80	CONCRETO	18,66
721,00	+	76,00	721,00	+	98,00	LE	Singela	VPC	8	1,00	CONCRETO	22,13
721,00	+	100,00	721,00	+	102,00	LE	Singela	VPVC	2	0,40	GRAMA	2,42
721,00	+	102,00	721,00	+	103,00	LE	Singela	VPVC	4	0,50	GRAMA	1,18
721,00	+	103,00	721,00	+	104,00	LE	Singela	VPVC	6	0,60	GRAMA	0,97

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.		Tipo	b	h			
721,00	+	104,00	721,00	+	104,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,29
721,00	+	104,00	721,00	+	153,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	49,10
721,00	+	153,00	721,00	+	217,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	64,01
721,00	+	217,00	721,00	+	279,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	62,60
721,00	+	279,00	721,00	+	309,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	30,85
721,00	+	309,00	721,00	+	345,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	36,58
721,00	+	348,00	721,00	+	349,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,51
721,00	+	349,00	721,00	+	349,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,25
721,00	+	349,00	721,00	+	349,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,20
721,00	+	349,00	721,00	+	349,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,06
721,00	+	349,00	721,00	+	359,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	10,30
721,00	+	359,00	721,00	+	372,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	13,42
721,00	+	372,00	721,00	+	385,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	13,13
721,00	+	385,00	721,00	+	391,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	6,47
721,00	+	391,00	721,00	+	399,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	7,67
721,00	+	600,00	721,00	+	602,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
721,00	+	602,00	721,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
721,00	+	603,00	721,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
721,00	+	604,00	721,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
721,00	+	604,00	721,00	+	638,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
721,00	+	638,00	721,00	+	682,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
721,00	+	682,00	721,00	+	725,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
721,00	+	725,00	721,00	+	746,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
721,00	+	746,00	721,00	+	771,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
721,00	+	773,00	721,00	+	775,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
721,00	+	775,00	721,00	+	776,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
721,00	+	776,00	721,00	+	777,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
721,00	+	777,00	721,00	+	777,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
721,00	+	777,00	721,00	+	821,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
721,00	+	821,00	721,00	+	879,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
721,00	+	879,00	721,00	+	935,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
721,00	+	935,00	721,00	+	962,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
721,00	+	962,00	721,00	+	995,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
721,00	+	998,00	722,00	+	-	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,46
722,00	+	-	722,00	+	1,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,20
722,00	+	1,00	722,00	+	2,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,98
722,00	+	2,00	722,00	+	2,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,30
722,00	+	2,00	722,00	+	51,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	49,89
722,00	+	51,00	722,00	+	116,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	65,04
722,00	+	116,00	722,00	+	179,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	63,61
722,00	+	179,00	722,00	+	210,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	31,34
722,00	+	210,00	722,00	+	247,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	37,17
723,00	+	200,00	723,00	+	202,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
723,00	+	202,00	723,00	+	203,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
723,00	+	203,00	723,00	+	204,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
723,00	+	204,00	723,00	+	204,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
723,00	+	204,00	723,00	+	238,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Rel.	Tipo	b		h					
723,00	+	238,00	723,00	+	282,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
723,00	+	282,00	723,00	+	325,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
723,00	+	325,00	723,00	+	346,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
723,00	+	346,00	723,00	+	371,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
723,00	+	373,00	723,00	+	375,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
723,00	+	375,00	723,00	+	376,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
723,00	+	376,00	723,00	+	377,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
723,00	+	377,00	723,00	+	377,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
723,00	+	377,00	723,00	+	421,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
723,00	+	421,00	723,00	+	479,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
723,00	+	479,00	723,00	+	535,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
723,00	+	535,00	723,00	+	562,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
723,00	+	562,00	723,00	+	595,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
723,00	+	598,00	723,00	+	601,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
723,00	+	601,00	723,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
723,00	+	603,00	723,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
723,00	+	604,00	723,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
723,00	+	604,00	723,00	+	673,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
723,00	+	673,00	723,00	+	763,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
723,00	+	763,00	723,00	+	851,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
723,00	+	851,00	723,00	+	894,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
723,00	+	894,00	723,00	+	945,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
723,00	+	947,00	723,00	+	948,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,52
723,00	+	948,00	723,00	+	948,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,25
723,00	+	948,00	723,00	+	948,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,21
723,00	+	948,00	723,00	+	948,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,06
723,00	+	948,00	723,00	+	958,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	10,49
723,00	+	958,00	723,00	+	971,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	13,68
723,00	+	971,00	723,00	+	984,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	13,38
723,00	+	984,00	723,00	+	991,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	6,59
723,00	+	991,00	723,00	+	999,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	7,82
724,00	+	800,00	724,00	+	802,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
724,00	+	802,00	724,00	+	803,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
724,00	+	803,00	724,00	+	804,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
724,00	+	804,00	724,00	+	804,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
724,00	+	804,00	724,00	+	838,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
724,00	+	838,00	724,00	+	882,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
724,00	+	882,00	724,00	+	925,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
724,00	+	925,00	724,00	+	946,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
724,00	+	946,00	724,00	+	971,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
724,00	+	973,00	724,00	+	975,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
724,00	+	975,00	724,00	+	976,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
724,00	+	976,00	724,00	+	977,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
724,00	+	977,00	724,00	+	977,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
724,00	+	977,00	725,00	+	22,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
725,00	+	22,00	725,00	+	80,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
725,00	+	80,00	725,00	+	136,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
725,00	+	136,00	725,00	+	163,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
725,00	+	163,00	725,00	+	196,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
725,00	+	650,00	725,00	+	652,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
725,00	+	652,00	725,00	+	653,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
725,00	+	653,00	725,00	+	654,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
725,00	+	654,00	725,00	+	654,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
725,00	+	654,00	725,00	+	688,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
725,00	+	688,00	725,00	+	732,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
725,00	+	732,00	725,00	+	775,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
725,00	+	775,00	725,00	+	796,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
725,00	+	796,00	725,00	+	821,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
725,00	+	823,00	725,00	+	825,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
725,00	+	825,00	725,00	+	826,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
725,00	+	826,00	725,00	+	827,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
725,00	+	827,00	725,00	+	827,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
725,00	+	827,00	725,00	+	871,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
725,00	+	871,00	725,00	+	929,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
725,00	+	929,00	725,00	+	985,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
725,00	+	985,00	726,00	+	13,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
726,00	+	13,00	726,00	+	46,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
726,00	+	48,00	726,00	+	50,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,46
726,00	+	50,00	726,00	+	51,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,20
726,00	+	51,00	726,00	+	52,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,98
726,00	+	52,00	726,00	+	52,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,30
726,00	+	52,00	726,00	+	101,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	49,89
726,00	+	101,00	726,00	+	166,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	65,04
726,00	+	166,00	726,00	+	229,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	63,61
726,00	+	229,00	726,00	+	260,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	31,34
726,00	+	260,00	726,00	+	297,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	37,17
727,00	+	900,00	727,00	+	902,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,70
727,00	+	902,00	727,00	+	903,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,83
727,00	+	903,00	727,00	+	904,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
727,00	+	904,00	727,00	+	904,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
727,00	+	904,00	727,00	+	938,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,45
727,00	+	938,00	727,00	+	982,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,91
727,00	+	982,00	728,00	+	26,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,92
728,00	+	26,00	728,00	+	47,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,64
728,00	+	47,00	728,00	+	72,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,67
728,00	+	74,00	728,00	+	76,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
728,00	+	76,00	728,00	+	77,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
728,00	+	77,00	728,00	+	78,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
728,00	+	78,00	728,00	+	78,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
728,00	+	78,00	728,00	+	122,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,35
728,00	+	122,00	728,00	+	179,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	57,81
728,00	+	179,00	728,00	+	235,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,54
728,00	+	235,00	728,00	+	262,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,86
728,00	+	262,00	728,00	+	295,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,00

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
728,00	+	298,00	728,00	+	301,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
728,00	+	301,00	728,00	+	303,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
728,00	+	303,00	728,00	+	304,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
728,00	+	304,00	728,00	+	304,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
728,00	+	304,00	728,00	+	373,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
728,00	+	373,00	728,00	+	463,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
728,00	+	463,00	728,00	+	551,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
728,00	+	551,00	728,00	+	594,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
728,00	+	594,00	728,00	+	645,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
728,00	+	647,00	728,00	+	649,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,47
728,00	+	649,00	728,00	+	650,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,20
728,00	+	650,00	728,00	+	651,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,99
728,00	+	651,00	728,00	+	651,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,30
728,00	+	651,00	728,00	+	701,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	50,09
728,00	+	701,00	728,00	+	766,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	65,30
728,00	+	766,00	728,00	+	829,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	63,86
728,00	+	829,00	728,00	+	860,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	31,47
728,00	+	860,00	728,00	+	897,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	37,32
731,00	+	100,00	731,00	+	102,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
731,00	+	102,00	731,00	+	103,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
731,00	+	103,00	731,00	+	104,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
731,00	+	104,00	731,00	+	104,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
731,00	+	104,00	731,00	+	138,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
731,00	+	138,00	731,00	+	182,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
731,00	+	182,00	731,00	+	225,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
731,00	+	225,00	731,00	+	246,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
731,00	+	246,00	731,00	+	271,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
731,00	+	273,00	731,00	+	275,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
731,00	+	275,00	731,00	+	276,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
731,00	+	276,00	731,00	+	277,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
731,00	+	277,00	731,00	+	277,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
731,00	+	277,00	731,00	+	321,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
731,00	+	321,00	731,00	+	379,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
731,00	+	379,00	731,00	+	435,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
731,00	+	435,00	731,00	+	462,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
731,00	+	462,00	731,00	+	495,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
731,00	+	498,00	731,00	+	501,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
731,00	+	501,00	731,00	+	503,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
731,00	+	503,00	731,00	+	504,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
731,00	+	504,00	731,00	+	504,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
731,00	+	504,00	731,00	+	573,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
731,00	+	573,00	731,00	+	663,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
731,00	+	663,00	731,00	+	751,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
731,00	+	751,00	731,00	+	794,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
731,00	+	794,00	731,00	+	845,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
731,00	+	847,00	731,00	+	851,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	4,42
731,00	+	851,00	731,00	+	853,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	2,15

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Rel.	Tipo	b		h					
731,00	+	853,00	731,00	+	855,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,77
731,00	+	855,00	731,00	+	856,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,54
731,00	+	856,00	731,00	+	945,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	89,69
731,00	+	945,00	732,00	+	62,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	116,91
732,00	+	62,00	732,00	+	176,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	114,35
732,00	+	176,00	732,00	+	232,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	56,34
732,00	+	232,00	732,00	+	298,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	66,82
732,00	+	600,00	732,00	+	602,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
732,00	+	602,00	732,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
732,00	+	603,00	732,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
732,00	+	604,00	732,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
732,00	+	604,00	732,00	+	638,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
732,00	+	638,00	732,00	+	682,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
732,00	+	682,00	732,00	+	725,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
732,00	+	725,00	732,00	+	746,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
732,00	+	746,00	732,00	+	771,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
732,00	+	773,00	732,00	+	775,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
732,00	+	775,00	732,00	+	776,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
732,00	+	776,00	732,00	+	777,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
732,00	+	777,00	732,00	+	777,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
732,00	+	777,00	732,00	+	821,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
732,00	+	821,00	732,00	+	879,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
732,00	+	879,00	732,00	+	935,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
732,00	+	935,00	732,00	+	962,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
732,00	+	962,00	732,00	+	995,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
733,00	+	200,00	733,00	+	202,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
733,00	+	202,00	733,00	+	203,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
733,00	+	203,00	733,00	+	204,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
733,00	+	204,00	733,00	+	204,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
733,00	+	204,00	733,00	+	238,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
733,00	+	238,00	733,00	+	282,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
733,00	+	282,00	733,00	+	325,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
733,00	+	325,00	733,00	+	346,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
733,00	+	346,00	733,00	+	371,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
733,00	+	373,00	733,00	+	375,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
733,00	+	375,00	733,00	+	376,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
733,00	+	376,00	733,00	+	377,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
733,00	+	377,00	733,00	+	377,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
733,00	+	377,00	733,00	+	421,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
733,00	+	421,00	733,00	+	479,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
733,00	+	479,00	733,00	+	535,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
733,00	+	535,00	733,00	+	562,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
733,00	+	562,00	733,00	+	595,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
733,00	+	598,00	733,00	+	600,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,97
733,00	+	600,00	733,00	+	601,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,96
733,00	+	601,00	733,00	+	602,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,79
733,00	+	602,00	733,00	+	602,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,24

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
733,00	+	602,00	733,00	+	641,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	39,99
733,00	+	641,00	733,00	+	693,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	52,13
733,00	+	693,00	733,00	+	743,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	50,99
733,00	+	743,00	733,00	+	768,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	25,12
733,00	+	768,00	733,00	+	797,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	29,80
734,00	+	-	734,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
734,00	+	2,00	734,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
734,00	+	3,00	734,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
734,00	+	4,00	734,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
734,00	+	4,00	734,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
734,00	+	38,00	734,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
734,00	+	82,00	734,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
734,00	+	125,00	734,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
734,00	+	146,00	734,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
734,00	+	173,00	734,00	+	173,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,26
734,00	+	173,00	734,00	+	173,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,13
734,00	+	173,00	734,00	+	173,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,11
734,00	+	173,00	734,00	+	173,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,03
734,00	+	173,00	734,00	+	178,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	5,35
734,00	+	178,00	734,00	+	185,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	6,97
734,00	+	185,00	734,00	+	192,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	6,82
734,00	+	192,00	734,00	+	195,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	3,36
734,00	+	195,00	734,00	+	199,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	3,98
734,00	+	550,00	734,00	+	552,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
734,00	+	552,00	734,00	+	553,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
734,00	+	553,00	734,00	+	554,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
734,00	+	554,00	734,00	+	554,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
734,00	+	554,00	734,00	+	588,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
734,00	+	588,00	734,00	+	632,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
734,00	+	632,00	734,00	+	675,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
734,00	+	675,00	734,00	+	696,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
734,00	+	696,00	734,00	+	721,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
734,00	+	723,00	734,00	+	723,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,26
734,00	+	723,00	734,00	+	723,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,13
734,00	+	723,00	734,00	+	723,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,11
734,00	+	723,00	734,00	+	723,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,03
734,00	+	723,00	734,00	+	728,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	5,35
734,00	+	728,00	734,00	+	735,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	6,97
734,00	+	735,00	734,00	+	742,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	6,82
734,00	+	742,00	734,00	+	745,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	3,36
734,00	+	745,00	734,00	+	749,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	3,98
735,00	+	50,00	735,00	+	52,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
735,00	+	52,00	735,00	+	53,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
735,00	+	53,00	735,00	+	54,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
735,00	+	54,00	735,00	+	54,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
735,00	+	54,00	735,00	+	88,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
735,00	+	88,00	735,00	+	132,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final			Rel.		Tipo	b	h			
735,00	+	132,00	735,00	+	175,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
735,00	+	175,00	735,00	+	196,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
735,00	+	196,00	735,00	+	221,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
735,00	+	223,00	735,00	+	225,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
735,00	+	225,00	735,00	+	226,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
735,00	+	226,00	735,00	+	227,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
735,00	+	227,00	735,00	+	227,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
735,00	+	227,00	735,00	+	271,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
735,00	+	271,00	735,00	+	329,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
735,00	+	329,00	735,00	+	385,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
735,00	+	385,00	735,00	+	412,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
735,00	+	412,00	735,00	+	445,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
735,00	+	448,00	735,00	+	451,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
735,00	+	451,00	735,00	+	453,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
735,00	+	453,00	735,00	+	454,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
735,00	+	454,00	735,00	+	454,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
735,00	+	454,00	735,00	+	523,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
735,00	+	523,00	735,00	+	613,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
735,00	+	613,00	735,00	+	701,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
735,00	+	701,00	735,00	+	744,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
735,00	+	744,00	735,00	+	795,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
736,00	+	300,00	736,00	+	302,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
736,00	+	302,00	736,00	+	303,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
736,00	+	303,00	736,00	+	304,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
736,00	+	304,00	736,00	+	304,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
736,00	+	304,00	736,00	+	338,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
736,00	+	338,00	736,00	+	382,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
736,00	+	382,00	736,00	+	425,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
736,00	+	425,00	736,00	+	446,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
736,00	+	446,00	736,00	+	471,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
736,00	+	473,00	736,00	+	475,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
736,00	+	475,00	736,00	+	476,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
736,00	+	476,00	736,00	+	477,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
736,00	+	477,00	736,00	+	477,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
736,00	+	477,00	736,00	+	521,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
736,00	+	521,00	736,00	+	579,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
736,00	+	579,00	736,00	+	635,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
736,00	+	635,00	736,00	+	662,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
736,00	+	662,00	736,00	+	695,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
736,00	+	950,00	736,00	+	952,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,70
736,00	+	952,00	736,00	+	953,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,83
736,00	+	953,00	736,00	+	954,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
736,00	+	954,00	736,00	+	954,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
736,00	+	954,00	736,00	+	988,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,45
736,00	+	988,00	737,00	+	33,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,91
737,00	+	33,00	737,00	+	76,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,92
737,00	+	76,00	737,00	+	97,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,64

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
737,00	+	97,00	737,00	+	122,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,67
737,00	+	124,00	737,00	+	126,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
737,00	+	126,00	737,00	+	127,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
737,00	+	127,00	737,00	+	128,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
737,00	+	128,00	737,00	+	128,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
737,00	+	128,00	737,00	+	172,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,35
737,00	+	172,00	737,00	+	229,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	57,81
737,00	+	229,00	737,00	+	285,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,54
737,00	+	285,00	737,00	+	312,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,86
737,00	+	312,00	737,00	+	345,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,04
737,00	+	348,00	737,00	+	350,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,46
737,00	+	350,00	737,00	+	351,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,20
737,00	+	351,00	737,00	+	352,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,98
737,00	+	352,00	737,00	+	352,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,30
737,00	+	352,00	737,00	+	401,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	49,89
737,00	+	401,00	737,00	+	466,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	65,04
737,00	+	466,00	737,00	+	529,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	63,61
737,00	+	529,00	737,00	+	560,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	31,34
737,00	+	560,00	737,00	+	597,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	37,17
738,00	+	550,00	738,00	+	552,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
738,00	+	552,00	738,00	+	553,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
738,00	+	553,00	738,00	+	554,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
738,00	+	554,00	738,00	+	554,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
738,00	+	554,00	738,00	+	588,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
738,00	+	588,00	738,00	+	632,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
738,00	+	632,00	738,00	+	675,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
738,00	+	675,00	738,00	+	696,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
738,00	+	696,00	738,00	+	721,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
738,00	+	723,00	738,00	+	725,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
738,00	+	725,00	738,00	+	726,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
738,00	+	726,00	738,00	+	727,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
738,00	+	727,00	738,00	+	727,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
738,00	+	727,00	738,00	+	771,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
738,00	+	771,00	738,00	+	829,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
738,00	+	829,00	738,00	+	885,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
738,00	+	885,00	738,00	+	912,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
738,00	+	912,00	738,00	+	945,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
738,00	+	948,00	738,00	+	951,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,38
738,00	+	951,00	738,00	+	953,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,65
738,00	+	953,00	738,00	+	954,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
738,00	+	954,00	738,00	+	954,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
738,00	+	954,00	739,00	+	23,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	68,70
739,00	+	23,00	739,00	+	112,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	89,56
739,00	+	112,00	739,00	+	199,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	87,59
739,00	+	199,00	739,00	+	242,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,16
739,00	+	242,00	739,00	+	293,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,19
739,00	+	295,00	739,00	+	300,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	4,86

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.		Tipo	b	h			
739,00	+	300,00	739,00	+	302,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	2,37
739,00	+	302,00	739,00	+	304,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,95
739,00	+	304,00	739,00	+	305,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,59
739,00	+	305,00	739,00	+	403,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	98,60
739,00	+	403,00	739,00	+	531,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	128,53
739,00	+	531,00	739,00	+	656,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	125,71
739,00	+	656,00	739,00	+	717,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	61,94
739,00	+	717,00	739,00	+	790,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	73,46
739,00	+	793,00	739,00	+	794,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,04
739,00	+	794,00	739,00	+	795,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,51
739,00	+	795,00	739,00	+	795,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,42
739,00	+	795,00	739,00	+	795,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,13
739,00	+	795,00	739,00	+	816,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	21,18
739,00	+	816,00	739,00	+	843,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	27,62
739,00	+	843,00	739,00	+	870,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	27,01
739,00	+	870,00	739,00	+	883,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	13,31
739,00	+	883,00	739,00	+	898,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	15,78
741,00	+	200,00	741,00	+	202,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
741,00	+	202,00	741,00	+	203,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
741,00	+	203,00	741,00	+	204,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
741,00	+	204,00	741,00	+	204,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
741,00	+	204,00	741,00	+	238,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
741,00	+	238,00	741,00	+	282,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
741,00	+	282,00	741,00	+	325,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
741,00	+	325,00	741,00	+	346,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
741,00	+	346,00	741,00	+	371,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
741,00	+	373,00	741,00	+	374,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,24
741,00	+	374,00	741,00	+	375,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,60
741,00	+	375,00	741,00	+	375,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,50
741,00	+	375,00	741,00	+	375,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,15
741,00	+	375,00	741,00	+	400,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	25,14
741,00	+	400,00	741,00	+	432,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	32,78
741,00	+	432,00	741,00	+	464,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	32,06
741,00	+	464,00	741,00	+	479,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	15,80
741,00	+	479,00	741,00	+	497,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	18,73
741,00	+	600,00	741,00	+	602,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
741,00	+	602,00	741,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
741,00	+	603,00	741,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
741,00	+	604,00	741,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
741,00	+	604,00	741,00	+	638,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
741,00	+	638,00	741,00	+	682,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
741,00	+	682,00	741,00	+	725,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
741,00	+	725,00	741,00	+	746,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
741,00	+	746,00	741,00	+	771,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
741,00	+	773,00	741,00	+	775,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
741,00	+	775,00	741,00	+	776,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
741,00	+	776,00	741,00	+	777,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Rel.		Tipo		b	h				
741,00	+	777,00	741,00	+	777,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
741,00	+	777,00	741,00	+	821,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
741,00	+	821,00	741,00	+	879,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
741,00	+	879,00	741,00	+	935,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
741,00	+	935,00	741,00	+	962,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
741,00	+	962,00	741,00	+	995,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
741,00	+	998,00	742,00	+	1,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,95
742,00	+	1,00	742,00	+	2,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,44
742,00	+	2,00	742,00	+	3,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,18
742,00	+	3,00	742,00	+	3,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,36
742,00	+	3,00	742,00	+	62,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	59,79
742,00	+	62,00	742,00	+	139,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	77,94
742,00	+	139,00	742,00	+	215,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	76,23
742,00	+	215,00	742,00	+	252,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	37,56
742,00	+	252,00	742,00	+	296,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	44,55
742,00	+	850,00	742,00	+	851,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,46
742,00	+	851,00	742,00	+	852,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,71
742,00	+	852,00	742,00	+	853,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,59
742,00	+	853,00	742,00	+	853,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,18
742,00	+	853,00	742,00	+	882,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	29,70
742,00	+	882,00	742,00	+	920,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	38,71
742,00	+	920,00	742,00	+	957,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	37,86
742,00	+	957,00	742,00	+	975,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	18,66
742,00	+	975,00	742,00	+	997,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	22,13
743,00	+	-	743,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,42
743,00	+	2,00	743,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,18
743,00	+	3,00	743,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,97
743,00	+	4,00	743,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,29
743,00	+	4,00	743,00	+	53,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	49,10
743,00	+	53,00	743,00	+	117,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	64,01
743,00	+	117,00	743,00	+	179,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	62,60
743,00	+	179,00	743,00	+	209,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	30,85
743,00	+	209,00	743,00	+	245,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	36,58
743,00	+	248,00	743,00	+	249,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,48
743,00	+	249,00	743,00	+	250,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,72
743,00	+	250,00	743,00	+	251,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,59
743,00	+	251,00	743,00	+	251,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,18
743,00	+	251,00	743,00	+	281,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	30,09
743,00	+	281,00	743,00	+	320,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	39,23
743,00	+	320,00	743,00	+	358,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	38,37
743,00	+	358,00	743,00	+	376,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	18,91
743,00	+	376,00	743,00	+	398,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	22,42
744,00	+	800,00	744,00	+	802,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
744,00	+	802,00	744,00	+	803,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
744,00	+	803,00	744,00	+	804,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
744,00	+	804,00	744,00	+	804,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
744,00	+	804,00	744,00	+	838,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
744,00	+	838,00	744,00	+	882,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
744,00	+	882,00	744,00	+	925,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
744,00	+	925,00	744,00	+	946,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
744,00	+	946,00	744,00	+	971,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
744,00	+	973,00	744,00	+	975,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
744,00	+	975,00	744,00	+	976,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
744,00	+	976,00	744,00	+	977,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
744,00	+	977,00	744,00	+	977,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
744,00	+	977,00	745,00	+	22,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
745,00	+	22,00	745,00	+	80,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
745,00	+	80,00	745,00	+	136,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
745,00	+	136,00	745,00	+	163,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
745,00	+	163,00	745,00	+	196,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
745,00	+	250,00	745,00	+	252,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
745,00	+	252,00	745,00	+	253,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
745,00	+	253,00	745,00	+	254,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
745,00	+	254,00	745,00	+	254,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
745,00	+	254,00	745,00	+	288,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
745,00	+	288,00	745,00	+	332,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
745,00	+	332,00	745,00	+	375,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
745,00	+	375,00	745,00	+	396,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
745,00	+	396,00	745,00	+	421,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
745,00	+	423,00	745,00	+	425,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
745,00	+	425,00	745,00	+	426,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
745,00	+	426,00	745,00	+	427,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
745,00	+	427,00	745,00	+	427,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
745,00	+	427,00	745,00	+	471,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
745,00	+	471,00	745,00	+	529,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
745,00	+	529,00	745,00	+	585,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
745,00	+	585,00	745,00	+	612,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
745,00	+	612,00	745,00	+	645,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
745,00	+	648,00	745,00	+	651,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
745,00	+	651,00	745,00	+	653,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
745,00	+	653,00	745,00	+	654,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
745,00	+	654,00	745,00	+	654,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
745,00	+	654,00	745,00	+	723,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
745,00	+	723,00	745,00	+	813,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
745,00	+	813,00	745,00	+	901,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
745,00	+	901,00	745,00	+	944,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
745,00	+	944,00	745,00	+	995,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
745,00	+	997,00	745,00	+	998,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,52
745,00	+	998,00	745,00	+	998,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,25
745,00	+	998,00	745,00	+	998,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,21
745,00	+	998,00	745,00	+	998,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,06
745,00	+	998,00	746,00	+	8,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	10,49
746,00	+	8,00	746,00	+	21,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	13,68
746,00	+	21,00	746,00	+	34,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	13,38

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.		Tipo	b	h			
746,00	+	34,00	746,00	+	41,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	6,59
746,00	+	41,00	746,00	+	49,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	7,82
746,00	+	150,00	746,00	+	151,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,98
746,00	+	151,00	746,00	+	151,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,48
746,00	+	151,00	746,00	+	151,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,39
746,00	+	151,00	746,00	+	151,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,12
746,00	+	151,00	746,00	+	170,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	19,80
746,00	+	170,00	746,00	+	195,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	25,81
746,00	+	195,00	746,00	+	220,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	25,24
746,00	+	220,00	746,00	+	232,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	12,44
746,00	+	232,00	746,00	+	246,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	14,75
746,00	+	900,00	746,00	+	902,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,70
746,00	+	902,00	746,00	+	903,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,83
746,00	+	903,00	746,00	+	904,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
746,00	+	904,00	746,00	+	904,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
746,00	+	904,00	746,00	+	938,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,45
746,00	+	938,00	746,00	+	982,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,91
746,00	+	982,00	747,00	+	26,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,92
747,00	+	26,00	747,00	+	47,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,64
747,00	+	47,00	747,00	+	72,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,67
747,00	+	74,00	747,00	+	76,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
747,00	+	76,00	747,00	+	77,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
747,00	+	77,00	747,00	+	78,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
747,00	+	78,00	747,00	+	78,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
747,00	+	78,00	747,00	+	122,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,35
747,00	+	122,00	747,00	+	179,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	57,81
747,00	+	179,00	747,00	+	235,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,54
747,00	+	235,00	747,00	+	262,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,86
747,00	+	262,00	747,00	+	295,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,04
747,00	+	298,00	747,00	+	301,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
747,00	+	301,00	747,00	+	303,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
747,00	+	303,00	747,00	+	304,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
747,00	+	304,00	747,00	+	304,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
747,00	+	304,00	747,00	+	373,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
747,00	+	373,00	747,00	+	463,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
747,00	+	463,00	747,00	+	551,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
747,00	+	551,00	747,00	+	594,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
747,00	+	594,00	747,00	+	645,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
747,00	+	647,00	747,00	+	652,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	4,85
747,00	+	652,00	747,00	+	654,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	2,36
747,00	+	654,00	747,00	+	656,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,94
747,00	+	656,00	747,00	+	657,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,59
747,00	+	657,00	747,00	+	755,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	98,40
747,00	+	755,00	747,00	+	883,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	128,27
747,00	+	883,00	748,00	+	8,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	125,46
748,00	+	8,00	748,00	+	69,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	61,82
748,00	+	69,00	748,00	+	142,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	73,31

Localização - km						Pos.	Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial		km Final				Rel.		Tipo		b	h		
748,00	+	144,00	748,00	+	150,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	6,46
748,00	+	150,00	748,00	+	153,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	3,15
748,00	+	153,00	748,00	+	156,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	2,59
748,00	+	156,00	748,00	+	157,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,79
748,00	+	157,00	748,00	+	288,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	131,07
748,00	+	288,00	748,00	+	458,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	170,85
748,00	+	458,00	748,00	+	625,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	167,11
748,00	+	625,00	748,00	+	707,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	82,34
748,00	+	707,00	748,00	+	804,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	97,65
748,00	+	806,00	748,00	+	813,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	6,77
748,00	+	813,00	748,00	+	816,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	3,30
748,00	+	816,00	748,00	+	819,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	2,71
748,00	+	819,00	748,00	+	820,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,82
748,00	+	820,00	748,00	+	957,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	137,40
748,00	+	957,00	749,00	+	136,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	179,11
749,00	+	136,00	749,00	+	311,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	175,19
749,00	+	311,00	749,00	+	397,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	86,32
749,00	+	397,00	749,00	+	499,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	102,37
753,00	+	-	753,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
753,00	+	2,00	753,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
753,00	+	3,00	753,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
753,00	+	4,00	753,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
753,00	+	4,00	753,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
753,00	+	38,00	753,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
753,00	+	82,00	753,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
753,00	+	125,00	753,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
753,00	+	146,00	753,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
753,00	+	173,00	753,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
753,00	+	175,00	753,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
753,00	+	176,00	753,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
753,00	+	177,00	753,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
753,00	+	177,00	753,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
753,00	+	221,00	753,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
753,00	+	279,00	753,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
753,00	+	335,00	753,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
753,00	+	362,00	753,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
753,00	+	398,00	753,00	+	400,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,97
753,00	+	400,00	753,00	+	401,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,96
753,00	+	401,00	753,00	+	402,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,79
753,00	+	402,00	753,00	+	402,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,24
753,00	+	402,00	753,00	+	441,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	39,99
753,00	+	441,00	753,00	+	493,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	52,13
753,00	+	493,00	753,00	+	543,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	50,99
753,00	+	543,00	753,00	+	568,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	25,12
753,00	+	568,00	753,00	+	597,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	29,80
753,00	+	800,00	753,00	+	802,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
753,00	+	802,00	753,00	+	803,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Rel.		Tipo		b	h				
753,00	+	803,00	753,00	+	804,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
753,00	+	804,00	753,00	+	804,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
753,00	+	804,00	753,00	+	838,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
753,00	+	838,00	753,00	+	882,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
753,00	+	882,00	753,00	+	925,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
753,00	+	925,00	753,00	+	946,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
753,00	+	946,00	753,00	+	971,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
753,00	+	973,00	753,00	+	975,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
753,00	+	975,00	753,00	+	976,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
753,00	+	976,00	753,00	+	977,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
753,00	+	977,00	753,00	+	977,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
753,00	+	977,00	754,00	+	22,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
754,00	+	22,00	754,00	+	80,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
754,00	+	80,00	754,00	+	136,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
754,00	+	136,00	754,00	+	163,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
754,00	+	163,00	754,00	+	196,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
754,00	+	198,00	754,00	+	201,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
754,00	+	201,00	754,00	+	203,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
754,00	+	203,00	754,00	+	204,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
754,00	+	204,00	754,00	+	204,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
754,00	+	204,00	754,00	+	273,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
754,00	+	273,00	754,00	+	363,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
754,00	+	363,00	754,00	+	451,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
754,00	+	451,00	754,00	+	494,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
754,00	+	494,00	754,00	+	545,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
754,00	+	547,00	754,00	+	550,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,44
754,00	+	550,00	754,00	+	552,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,68
754,00	+	552,00	754,00	+	553,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,38
754,00	+	553,00	754,00	+	553,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,42
754,00	+	553,00	754,00	+	622,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,89
754,00	+	622,00	754,00	+	713,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	91,11
754,00	+	713,00	754,00	+	802,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	89,11
754,00	+	802,00	754,00	+	845,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,91
754,00	+	845,00	754,00	+	897,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	52,07
755,00	+	100,00	755,00	+	102,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
755,00	+	102,00	755,00	+	103,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
755,00	+	103,00	755,00	+	104,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
755,00	+	104,00	755,00	+	104,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
755,00	+	104,00	755,00	+	138,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
755,00	+	138,00	755,00	+	182,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
755,00	+	182,00	755,00	+	225,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
755,00	+	225,00	755,00	+	246,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
755,00	+	246,00	755,00	+	271,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
755,00	+	273,00	755,00	+	275,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
755,00	+	275,00	755,00	+	276,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
755,00	+	276,00	755,00	+	277,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
755,00	+	277,00	755,00	+	277,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final			Rel.		Tipo	b	h			
755,00	+	277,00	755,00	+	321,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
755,00	+	321,00	755,00	+	379,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
755,00	+	379,00	755,00	+	435,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
755,00	+	435,00	755,00	+	462,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
755,00	+	462,00	755,00	+	495,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
755,00	+	498,00	755,00	+	501,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
755,00	+	501,00	755,00	+	503,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
755,00	+	503,00	755,00	+	504,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
755,00	+	504,00	755,00	+	504,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
755,00	+	504,00	755,00	+	573,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
755,00	+	573,00	755,00	+	663,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
755,00	+	663,00	755,00	+	751,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
755,00	+	751,00	755,00	+	794,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
755,00	+	794,00	755,00	+	845,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
755,00	+	847,00	755,00	+	850,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,44
755,00	+	850,00	755,00	+	852,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,68
755,00	+	852,00	755,00	+	853,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,38
755,00	+	853,00	755,00	+	853,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,42
755,00	+	853,00	755,00	+	922,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,89
755,00	+	922,00	756,00	+	13,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	91,11
756,00	+	13,00	756,00	+	102,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	89,11
756,00	+	102,00	756,00	+	145,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,91
756,00	+	145,00	756,00	+	197,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	52,07
756,00	+	600,00	756,00	+	602,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
756,00	+	602,00	756,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
756,00	+	603,00	756,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
756,00	+	604,00	756,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
756,00	+	604,00	756,00	+	638,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
756,00	+	638,00	756,00	+	682,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
756,00	+	682,00	756,00	+	725,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
756,00	+	725,00	756,00	+	746,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
756,00	+	746,00	756,00	+	771,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
756,00	+	773,00	756,00	+	775,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
756,00	+	775,00	756,00	+	776,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
756,00	+	776,00	756,00	+	777,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
756,00	+	777,00	756,00	+	777,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
756,00	+	777,00	756,00	+	821,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
756,00	+	821,00	756,00	+	879,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
756,00	+	879,00	756,00	+	935,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
756,00	+	935,00	756,00	+	962,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
756,00	+	962,00	756,00	+	995,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
756,00	+	998,00	756,00	+	999,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,48
756,00	+	999,00	756,00	+	1.000,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,72
756,00	+	1.000,00	756,00	+	101,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,59
756,00	+	101,00	756,00	+	101,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,18
756,00	+	101,00	756,00	+	131,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	30,09
756,00	+	131,00	756,00	+	170,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	39,23

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final			Rel.		Tipo	b	h			
756,00	+	170,00	756,00	+	208,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	38,37
756,00	+	208,00	756,00	+	226,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	18,91
756,00	+	226,00	756,00	+	248,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	22,42
757,00	+	400,00	757,00	+	402,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
757,00	+	402,00	757,00	+	403,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
757,00	+	403,00	757,00	+	404,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
757,00	+	404,00	757,00	+	404,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
757,00	+	404,00	757,00	+	438,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
757,00	+	438,00	757,00	+	482,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
757,00	+	482,00	757,00	+	525,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
757,00	+	525,00	757,00	+	546,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
757,00	+	546,00	757,00	+	571,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
757,00	+	573,00	757,00	+	574,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,75
757,00	+	574,00	757,00	+	574,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,37
757,00	+	574,00	757,00	+	574,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,30
757,00	+	574,00	757,00	+	574,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,09
757,00	+	574,00	757,00	+	589,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	15,24
757,00	+	589,00	757,00	+	608,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	19,87
757,00	+	608,00	757,00	+	627,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	19,44
757,00	+	627,00	757,00	+	637,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	9,58
757,00	+	637,00	757,00	+	648,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	11,36
758,00	+	-	758,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
758,00	+	2,00	758,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
758,00	+	3,00	758,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
758,00	+	4,00	758,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
758,00	+	4,00	758,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
758,00	+	38,00	758,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
758,00	+	82,00	758,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
758,00	+	125,00	758,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
758,00	+	146,00	758,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
758,00	+	173,00	758,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
758,00	+	175,00	758,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
758,00	+	176,00	758,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
758,00	+	177,00	758,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
758,00	+	177,00	758,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
758,00	+	221,00	758,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
758,00	+	279,00	758,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
758,00	+	335,00	758,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
758,00	+	362,00	758,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
758,00	+	398,00	758,00	+	401,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
758,00	+	401,00	758,00	+	403,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
758,00	+	403,00	758,00	+	404,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
758,00	+	404,00	758,00	+	404,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
758,00	+	404,00	758,00	+	473,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
758,00	+	473,00	758,00	+	563,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
758,00	+	563,00	758,00	+	651,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
758,00	+	651,00	758,00	+	694,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final			Rel.		Tipo	b	h			
758,00	+	694,00	758,00	+	745,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
758,00	+	747,00	758,00	+	749,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,47
758,00	+	749,00	758,00	+	750,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,20
758,00	+	750,00	758,00	+	751,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,99
758,00	+	751,00	758,00	+	751,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,30
758,00	+	751,00	758,00	+	801,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	50,09
758,00	+	801,00	758,00	+	866,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	65,30
758,00	+	866,00	758,00	+	929,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	63,86
758,00	+	929,00	758,00	+	960,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	31,47
758,00	+	960,00	758,00	+	997,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	37,32
759,00	+	750,00	759,00	+	752,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
759,00	+	752,00	759,00	+	753,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
759,00	+	753,00	759,00	+	754,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
759,00	+	754,00	759,00	+	754,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
759,00	+	754,00	759,00	+	788,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
759,00	+	788,00	759,00	+	832,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
759,00	+	832,00	759,00	+	875,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
759,00	+	875,00	759,00	+	896,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
759,00	+	896,00	759,00	+	921,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
759,00	+	923,00	759,00	+	923,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,26
759,00	+	923,00	759,00	+	923,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,13
759,00	+	923,00	759,00	+	923,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,11
759,00	+	923,00	759,00	+	923,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,03
759,00	+	923,00	759,00	+	928,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	5,35
759,00	+	928,00	759,00	+	935,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	6,97
759,00	+	935,00	759,00	+	942,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	6,82
759,00	+	942,00	759,00	+	945,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	3,36
759,00	+	945,00	759,00	+	949,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	3,98
760,00	+	400,00	760,00	+	402,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
760,00	+	402,00	760,00	+	403,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
760,00	+	403,00	760,00	+	404,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
760,00	+	404,00	760,00	+	404,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
760,00	+	404,00	760,00	+	438,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
760,00	+	438,00	760,00	+	482,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
760,00	+	482,00	760,00	+	525,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
760,00	+	525,00	760,00	+	546,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
760,00	+	546,00	760,00	+	571,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
760,00	+	573,00	760,00	+	574,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,24
760,00	+	574,00	760,00	+	575,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,60
760,00	+	575,00	760,00	+	575,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,50
760,00	+	575,00	760,00	+	575,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,15
760,00	+	575,00	760,00	+	600,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	25,14
760,00	+	600,00	760,00	+	632,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	32,78
760,00	+	632,00	760,00	+	664,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	32,06
760,00	+	664,00	760,00	+	679,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	15,80
760,00	+	679,00	760,00	+	697,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	18,73
760,00	+	900,00	760,00	+	901,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,46

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.		Tipo	b	h			
760,00	+	901,00	760,00	+	902,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,71
760,00	+	902,00	760,00	+	903,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,59
760,00	+	903,00	760,00	+	903,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,18
760,00	+	903,00	760,00	+	932,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	29,70
760,00	+	932,00	760,00	+	970,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	38,71
760,00	+	970,00	761,00	+	8,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	37,86
761,00	+	8,00	761,00	+	26,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	18,66
761,00	+	26,00	761,00	+	48,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	22,13
762,00	+	500,00	762,00	+	502,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
762,00	+	502,00	762,00	+	503,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
762,00	+	503,00	762,00	+	504,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
762,00	+	504,00	762,00	+	504,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
762,00	+	504,00	762,00	+	538,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
762,00	+	538,00	762,00	+	582,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
762,00	+	582,00	762,00	+	625,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
762,00	+	625,00	762,00	+	646,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
762,00	+	646,00	762,00	+	671,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
762,00	+	673,00	762,00	+	674,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,75
762,00	+	674,00	762,00	+	674,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,37
762,00	+	674,00	762,00	+	674,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,30
762,00	+	674,00	762,00	+	674,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,09
762,00	+	674,00	762,00	+	689,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	15,24
762,00	+	689,00	762,00	+	708,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	19,87
762,00	+	708,00	762,00	+	727,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	19,44
762,00	+	727,00	762,00	+	737,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	9,58
762,00	+	737,00	762,00	+	748,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	11,36
766,00	+	100,00	766,00	+	102,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
766,00	+	102,00	766,00	+	103,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
766,00	+	103,00	766,00	+	104,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
766,00	+	104,00	766,00	+	104,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
766,00	+	104,00	766,00	+	138,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
766,00	+	138,00	766,00	+	182,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
766,00	+	182,00	766,00	+	225,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
766,00	+	225,00	766,00	+	246,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
766,00	+	246,00	766,00	+	271,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
766,00	+	273,00	766,00	+	275,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
766,00	+	275,00	766,00	+	276,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
766,00	+	276,00	766,00	+	277,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
766,00	+	277,00	766,00	+	277,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
766,00	+	277,00	766,00	+	321,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
766,00	+	321,00	766,00	+	379,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
766,00	+	379,00	766,00	+	435,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
766,00	+	435,00	766,00	+	462,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
766,00	+	462,00	766,00	+	495,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
766,00	+	498,00	766,00	+	501,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
766,00	+	501,00	766,00	+	503,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
766,00	+	503,00	766,00	+	504,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Rel.	Tipo	b		h					
766,00	+	504,00	766,00	+	504,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
766,00	+	504,00	766,00	+	573,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
766,00	+	573,00	766,00	+	663,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
766,00	+	663,00	766,00	+	751,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
766,00	+	751,00	766,00	+	794,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
766,00	+	794,00	766,00	+	845,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
766,00	+	847,00	766,00	+	852,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	4,81
766,00	+	852,00	766,00	+	854,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	2,35
766,00	+	854,00	766,00	+	856,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,93
766,00	+	856,00	766,00	+	857,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,59
766,00	+	857,00	766,00	+	954,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	97,61
766,00	+	954,00	767,00	+	81,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	127,24
767,00	+	81,00	767,00	+	205,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	124,45
767,00	+	205,00	767,00	+	266,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	61,32
767,00	+	266,00	767,00	+	338,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	72,72
767,00	+	340,00	767,00	+	346,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	6,44
767,00	+	346,00	767,00	+	349,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	3,14
767,00	+	349,00	767,00	+	352,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	2,58
767,00	+	352,00	767,00	+	353,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,78
767,00	+	353,00	767,00	+	483,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	130,67
767,00	+	483,00	767,00	+	653,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	170,34
767,00	+	653,00	767,00	+	819,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	166,60
767,00	+	819,00	767,00	+	901,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	82,09
767,00	+	901,00	767,00	+	998,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	97,36
769,00	+	500,00	769,00	+	502,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
769,00	+	502,00	769,00	+	503,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
769,00	+	503,00	769,00	+	504,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
769,00	+	504,00	769,00	+	504,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
769,00	+	504,00	769,00	+	538,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
769,00	+	538,00	769,00	+	582,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
769,00	+	582,00	769,00	+	625,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
769,00	+	625,00	769,00	+	646,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
769,00	+	646,00	769,00	+	671,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
769,00	+	673,00	769,00	+	673,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,26
769,00	+	673,00	769,00	+	673,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,13
769,00	+	673,00	769,00	+	673,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,11
769,00	+	673,00	769,00	+	673,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,03
769,00	+	673,00	769,00	+	678,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	5,35
769,00	+	678,00	769,00	+	685,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	6,97
769,00	+	685,00	769,00	+	692,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	6,82
769,00	+	692,00	769,00	+	695,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	3,36
769,00	+	695,00	769,00	+	699,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	3,98
770,00	+	700,00	770,00	+	702,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
770,00	+	702,00	770,00	+	703,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
770,00	+	703,00	770,00	+	704,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
770,00	+	704,00	770,00	+	704,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
770,00	+	704,00	770,00	+	738,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final			Rel.		Tipo	b	h			
770,00	+	738,00	770,00	+	782,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
770,00	+	782,00	770,00	+	825,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
770,00	+	825,00	770,00	+	846,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
770,00	+	846,00	770,00	+	871,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
770,00	+	873,00	770,00	+	875,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
770,00	+	875,00	770,00	+	876,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
770,00	+	876,00	770,00	+	877,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
770,00	+	877,00	770,00	+	877,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
770,00	+	877,00	770,00	+	921,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
770,00	+	921,00	770,00	+	979,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
770,00	+	979,00	771,00	+	36,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
771,00	+	36,00	771,00	+	63,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
771,00	+	63,00	771,00	+	96,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
771,00	+	98,00	771,00	+	99,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,99
771,00	+	99,00	771,00	+	99,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,49
771,00	+	99,00	771,00	+	99,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,40
771,00	+	99,00	771,00	+	99,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,12
771,00	+	99,00	771,00	+	119,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	20,19
771,00	+	119,00	771,00	+	145,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	26,33
771,00	+	145,00	771,00	+	170,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	25,75
771,00	+	170,00	771,00	+	182,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	12,69
771,00	+	182,00	771,00	+	197,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	15,05
771,00	+	800,00	771,00	+	802,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
771,00	+	802,00	771,00	+	803,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
771,00	+	803,00	771,00	+	804,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
771,00	+	804,00	771,00	+	804,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
771,00	+	804,00	771,00	+	838,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
771,00	+	838,00	771,00	+	882,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
771,00	+	882,00	771,00	+	925,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
771,00	+	925,00	771,00	+	946,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
771,00	+	946,00	771,00	+	971,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
771,00	+	973,00	771,00	+	975,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
771,00	+	975,00	771,00	+	976,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
771,00	+	976,00	771,00	+	977,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
771,00	+	977,00	771,00	+	977,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
771,00	+	977,00	772,00	+	22,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
772,00	+	22,00	772,00	+	80,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
772,00	+	80,00	772,00	+	136,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
772,00	+	136,00	772,00	+	163,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
772,00	+	163,00	772,00	+	196,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
772,00	+	700,00	772,00	+	702,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
772,00	+	702,00	772,00	+	703,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
772,00	+	703,00	772,00	+	704,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
772,00	+	704,00	772,00	+	704,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
772,00	+	704,00	772,00	+	738,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
772,00	+	738,00	772,00	+	782,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
772,00	+	782,00	772,00	+	825,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
772,00	+	825,00	772,00	+	846,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
772,00	+	846,00	772,00	+	871,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
772,00	+	873,00	772,00	+	874,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,24
772,00	+	874,00	772,00	+	875,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,60
772,00	+	875,00	772,00	+	875,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,50
772,00	+	875,00	772,00	+	875,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,15
772,00	+	875,00	772,00	+	900,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	25,14
772,00	+	900,00	772,00	+	932,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	32,78
772,00	+	932,00	772,00	+	964,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	32,06
772,00	+	964,00	772,00	+	979,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	15,80
772,00	+	979,00	772,00	+	997,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	18,73
773,00	+	400,00	773,00	+	402,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
773,00	+	402,00	773,00	+	403,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
773,00	+	403,00	773,00	+	404,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
773,00	+	404,00	773,00	+	404,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
773,00	+	404,00	773,00	+	438,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
773,00	+	438,00	773,00	+	482,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
773,00	+	482,00	773,00	+	525,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
773,00	+	525,00	773,00	+	546,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
773,00	+	546,00	773,00	+	571,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
773,00	+	573,00	773,00	+	573,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,26
773,00	+	573,00	773,00	+	573,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,13
773,00	+	573,00	773,00	+	573,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,11
773,00	+	573,00	773,00	+	573,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,03
773,00	+	573,00	773,00	+	578,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	5,35
773,00	+	578,00	773,00	+	585,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	6,97
773,00	+	585,00	773,00	+	592,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	6,82
773,00	+	592,00	773,00	+	595,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	3,36
773,00	+	595,00	773,00	+	599,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	3,98
773,00	+	700,00	773,00	+	702,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
773,00	+	702,00	773,00	+	703,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
773,00	+	703,00	773,00	+	704,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
773,00	+	704,00	773,00	+	704,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
773,00	+	704,00	773,00	+	738,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
773,00	+	738,00	773,00	+	782,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
773,00	+	782,00	773,00	+	825,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
773,00	+	825,00	773,00	+	846,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
773,00	+	846,00	773,00	+	871,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
773,00	+	873,00	773,00	+	874,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,75
773,00	+	874,00	773,00	+	874,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,37
773,00	+	874,00	773,00	+	874,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,30
773,00	+	874,00	773,00	+	874,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,09
773,00	+	874,00	773,00	+	889,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	15,24
773,00	+	889,00	773,00	+	908,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	19,87
773,00	+	908,00	773,00	+	927,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	19,44
773,00	+	927,00	773,00	+	937,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	9,58
773,00	+	937,00	773,00	+	948,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	11,36

Localização - km						Pos.	Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial		km Final		Rel.		Tipo		b	h				
774,00	+	500,00	774,00	+	502,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
774,00	+	502,00	774,00	+	503,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
774,00	+	503,00	774,00	+	504,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
774,00	+	504,00	774,00	+	504,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
774,00	+	504,00	774,00	+	538,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
774,00	+	538,00	774,00	+	582,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
774,00	+	582,00	774,00	+	625,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
774,00	+	625,00	774,00	+	646,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
774,00	+	646,00	774,00	+	671,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
774,00	+	673,00	774,00	+	675,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
774,00	+	675,00	774,00	+	676,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
774,00	+	676,00	774,00	+	677,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
774,00	+	677,00	774,00	+	677,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
774,00	+	677,00	774,00	+	721,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
774,00	+	721,00	774,00	+	779,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
774,00	+	779,00	774,00	+	835,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
774,00	+	835,00	774,00	+	862,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
774,00	+	862,00	774,00	+	895,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
774,00	+	898,00	774,00	+	900,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,97
774,00	+	900,00	774,00	+	901,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,96
774,00	+	901,00	774,00	+	902,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,79
774,00	+	902,00	774,00	+	902,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,24
774,00	+	902,00	774,00	+	941,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	39,99
774,00	+	941,00	774,00	+	993,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	52,13
774,00	+	993,00	775,00	+	44,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	50,99
775,00	+	44,00	775,00	+	69,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	25,12
775,00	+	69,00	775,00	+	98,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	29,80
775,00	+	200,00	775,00	+	202,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
775,00	+	202,00	775,00	+	203,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
775,00	+	203,00	775,00	+	204,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
775,00	+	204,00	775,00	+	204,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
775,00	+	204,00	775,00	+	238,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
775,00	+	238,00	775,00	+	282,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
775,00	+	282,00	775,00	+	325,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
775,00	+	325,00	775,00	+	346,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
775,00	+	346,00	775,00	+	371,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
775,00	+	373,00	775,00	+	374,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,24
775,00	+	374,00	775,00	+	375,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,60
775,00	+	375,00	775,00	+	375,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,50
775,00	+	375,00	775,00	+	375,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,15
775,00	+	375,00	775,00	+	400,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	25,14
775,00	+	400,00	775,00	+	432,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	32,78
775,00	+	432,00	775,00	+	464,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	32,06
775,00	+	464,00	775,00	+	479,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	15,80
775,00	+	479,00	775,00	+	497,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	18,73
775,00	+	900,00	775,00	+	902,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,95
775,00	+	902,00	775,00	+	903,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,95

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Rel.	Tipo	b		h					
775,00	+	903,00	775,00	+	904,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,78
775,00	+	904,00	775,00	+	904,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,24
775,00	+	904,00	775,00	+	943,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	39,60
775,00	+	943,00	775,00	+	994,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	51,62
775,00	+	994,00	776,00	+	44,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	50,49
776,00	+	44,00	776,00	+	68,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	24,88
776,00	+	68,00	776,00	+	97,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	29,50
777,00	+	-	777,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
777,00	+	2,00	777,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
777,00	+	3,00	777,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
777,00	+	4,00	777,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
777,00	+	4,00	777,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
777,00	+	38,00	777,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
777,00	+	82,00	777,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
777,00	+	125,00	777,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
777,00	+	146,00	777,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
777,00	+	173,00	777,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
777,00	+	175,00	777,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
777,00	+	176,00	777,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
777,00	+	177,00	777,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
777,00	+	177,00	777,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
777,00	+	221,00	777,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
777,00	+	279,00	777,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
777,00	+	335,00	777,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
777,00	+	362,00	777,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
777,00	+	398,00	777,00	+	399,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,99
777,00	+	399,00	777,00	+	399,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,49
777,00	+	399,00	777,00	+	399,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,40
777,00	+	399,00	777,00	+	399,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,12
777,00	+	399,00	777,00	+	419,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	20,19
777,00	+	419,00	777,00	+	445,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	26,33
777,00	+	445,00	777,00	+	470,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	25,75
777,00	+	470,00	777,00	+	482,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	12,69
777,00	+	482,00	777,00	+	497,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	15,05
778,00	+	-	778,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
778,00	+	2,00	778,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
778,00	+	3,00	778,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
778,00	+	4,00	778,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
778,00	+	4,00	778,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
778,00	+	38,00	778,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
778,00	+	82,00	778,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
778,00	+	125,00	778,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
778,00	+	146,00	778,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
778,00	+	173,00	778,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
778,00	+	175,00	778,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
778,00	+	176,00	778,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
778,00	+	177,00	778,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final			Rel.	Tipo		b	h				
778,00	+	177,00	778,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
778,00	+	221,00	778,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
778,00	+	279,00	778,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
778,00	+	335,00	778,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
778,00	+	362,00	778,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
778,00	+	398,00	778,00	+	399,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,99
778,00	+	399,00	778,00	+	399,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,49
778,00	+	399,00	778,00	+	399,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,40
778,00	+	399,00	778,00	+	399,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,12
778,00	+	399,00	778,00	+	419,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	20,19
778,00	+	419,00	778,00	+	445,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	26,33
778,00	+	445,00	778,00	+	470,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	25,75
778,00	+	470,00	778,00	+	482,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	12,69
778,00	+	482,00	778,00	+	497,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	15,05
778,00	+	800,00	778,00	+	802,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
778,00	+	802,00	778,00	+	803,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
778,00	+	803,00	778,00	+	804,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
778,00	+	804,00	778,00	+	804,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
778,00	+	804,00	778,00	+	838,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
778,00	+	838,00	778,00	+	882,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
778,00	+	882,00	778,00	+	925,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
778,00	+	925,00	778,00	+	946,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
778,00	+	946,00	778,00	+	971,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
778,00	+	973,00	778,00	+	975,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
778,00	+	975,00	778,00	+	976,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
778,00	+	976,00	778,00	+	977,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
778,00	+	977,00	778,00	+	977,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
778,00	+	977,00	779,00	+	22,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
779,00	+	22,00	779,00	+	80,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
779,00	+	80,00	779,00	+	136,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
779,00	+	136,00	779,00	+	163,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
779,00	+	163,00	779,00	+	196,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
779,00	+	198,00	779,00	+	199,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,48
779,00	+	199,00	779,00	+	200,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,72
779,00	+	200,00	779,00	+	201,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,59
779,00	+	201,00	779,00	+	201,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,18
779,00	+	201,00	779,00	+	231,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	30,09
779,00	+	231,00	779,00	+	270,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	39,23
779,00	+	270,00	779,00	+	308,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	38,37
779,00	+	308,00	779,00	+	326,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	18,91
779,00	+	326,00	779,00	+	348,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	22,42
780,00	+	700,00	780,00	+	702,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
780,00	+	702,00	780,00	+	703,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
780,00	+	703,00	780,00	+	704,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
780,00	+	704,00	780,00	+	704,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
780,00	+	704,00	780,00	+	738,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
780,00	+	738,00	780,00	+	782,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65

Localização - km						Pos.	Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.	Plataforma	Tipo	b	h			
780,00	+	782,00	780,00	+	825,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
780,00	+	825,00	780,00	+	846,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
780,00	+	846,00	780,00	+	871,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
780,00	+	873,00	780,00	+	873,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,26
780,00	+	873,00	780,00	+	873,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,13
780,00	+	873,00	780,00	+	873,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,11
780,00	+	873,00	780,00	+	873,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,03
780,00	+	873,00	780,00	+	878,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	5,35
780,00	+	878,00	780,00	+	885,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	6,97
780,00	+	885,00	780,00	+	892,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	6,82
780,00	+	892,00	780,00	+	895,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	3,36
780,00	+	895,00	780,00	+	899,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	3,98
782,00	+	-	782,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
782,00	+	2,00	782,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
782,00	+	3,00	782,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
782,00	+	4,00	782,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
782,00	+	4,00	782,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
782,00	+	38,00	782,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
782,00	+	82,00	782,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
782,00	+	125,00	782,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
782,00	+	146,00	782,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
782,00	+	173,00	782,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
782,00	+	175,00	782,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
782,00	+	176,00	782,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
782,00	+	177,00	782,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
782,00	+	177,00	782,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
782,00	+	221,00	782,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
782,00	+	279,00	782,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
782,00	+	335,00	782,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
782,00	+	362,00	782,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
783,00	+	600,00	783,00	+	602,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
783,00	+	602,00	783,00	+	603,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
783,00	+	603,00	783,00	+	604,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
783,00	+	604,00	783,00	+	604,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
783,00	+	604,00	783,00	+	638,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
783,00	+	638,00	783,00	+	682,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
783,00	+	682,00	783,00	+	725,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
783,00	+	725,00	783,00	+	746,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
783,00	+	746,00	783,00	+	771,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
783,00	+	773,00	783,00	+	774,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,24
783,00	+	774,00	783,00	+	775,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,60
783,00	+	775,00	783,00	+	775,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,50
783,00	+	775,00	783,00	+	775,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,15
783,00	+	775,00	783,00	+	800,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	25,14
783,00	+	800,00	783,00	+	832,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	32,78
783,00	+	832,00	783,00	+	864,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	32,06
783,00	+	864,00	783,00	+	879,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	15,80

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.		Tipo	b	h			
783,00	+	879,00	783,00	+	897,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	18,73
784,00	+	100,00	784,00	+	101,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,98
784,00	+	101,00	784,00	+	101,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,48
784,00	+	101,00	784,00	+	101,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,39
784,00	+	101,00	784,00	+	101,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,12
784,00	+	101,00	784,00	+	120,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	19,80
784,00	+	120,00	784,00	+	145,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	25,81
784,00	+	145,00	784,00	+	170,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	25,24
784,00	+	170,00	784,00	+	182,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	12,44
784,00	+	182,00	784,00	+	196,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	14,75
784,00	+	400,00	784,00	+	401,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,98
784,00	+	401,00	784,00	+	401,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,48
784,00	+	401,00	784,00	+	401,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,39
784,00	+	401,00	784,00	+	401,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,12
784,00	+	401,00	784,00	+	420,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	19,80
784,00	+	420,00	784,00	+	445,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	25,81
784,00	+	445,00	784,00	+	470,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	25,24
784,00	+	470,00	784,00	+	482,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	12,44
784,00	+	482,00	784,00	+	496,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	14,75
784,00	+	500,00	784,00	+	503,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,91
784,00	+	503,00	784,00	+	504,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,42
784,00	+	504,00	784,00	+	505,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,16
784,00	+	505,00	784,00	+	505,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,35
784,00	+	505,00	784,00	+	563,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	59,00
784,00	+	563,00	784,00	+	639,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	76,91
784,00	+	639,00	784,00	+	714,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	75,22
784,00	+	714,00	784,00	+	751,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	37,06
784,00	+	751,00	784,00	+	794,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	43,96
787,00	+	-	787,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
787,00	+	2,00	787,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
787,00	+	3,00	787,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
787,00	+	4,00	787,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
787,00	+	4,00	787,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
787,00	+	38,00	787,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
787,00	+	82,00	787,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
787,00	+	125,00	787,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
787,00	+	146,00	787,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
787,00	+	173,00	787,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
787,00	+	175,00	787,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
787,00	+	176,00	787,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
787,00	+	177,00	787,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
787,00	+	177,00	787,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
787,00	+	221,00	787,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
787,00	+	279,00	787,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
787,00	+	335,00	787,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
787,00	+	362,00	787,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
787,00	+	398,00	787,00	+	401,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,95

Localização - km						Pos.	Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final				Rel.		Tipo	b	h			
787,00	+	401,00	787,00	+	402,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,44
787,00	+	402,00	787,00	+	403,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,18
787,00	+	403,00	787,00	+	403,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,36
787,00	+	403,00	787,00	+	462,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	59,79
787,00	+	462,00	787,00	+	539,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	77,94
787,00	+	539,00	787,00	+	615,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	76,23
787,00	+	615,00	787,00	+	652,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	37,56
787,00	+	652,00	787,00	+	696,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	44,55
788,00	+	-	788,00	+	2,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	1,69
788,00	+	2,00	788,00	+	3,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,82
788,00	+	3,00	788,00	+	4,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,68
788,00	+	4,00	788,00	+	4,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,21
788,00	+	4,00	788,00	+	38,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	34,25
788,00	+	38,00	788,00	+	82,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	44,65
788,00	+	82,00	788,00	+	125,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	43,67
788,00	+	125,00	788,00	+	146,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	21,52
788,00	+	146,00	788,00	+	171,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	25,52
788,00	+	173,00	788,00	+	175,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	2,19
788,00	+	175,00	788,00	+	176,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,07
788,00	+	176,00	788,00	+	177,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,88
788,00	+	177,00	788,00	+	177,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,27
788,00	+	177,00	788,00	+	221,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	44,55
788,00	+	221,00	788,00	+	279,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	58,07
788,00	+	279,00	788,00	+	335,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	56,80
788,00	+	335,00	788,00	+	362,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	27,98
788,00	+	362,00	788,00	+	395,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	33,19
788,00	+	398,00	788,00	+	401,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	3,40
788,00	+	401,00	788,00	+	403,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	1,66
788,00	+	403,00	788,00	+	404,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	1,36
788,00	+	404,00	788,00	+	404,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,41
788,00	+	404,00	788,00	+	473,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	69,10
788,00	+	473,00	788,00	+	563,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	90,07
788,00	+	563,00	788,00	+	651,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	88,10
788,00	+	651,00	788,00	+	694,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	43,41
788,00	+	694,00	788,00	+	745,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	51,48
788,00	+	747,00	788,00	+	748,00	LE	Singela	VPVC	2	0,40	0,40	GRAMA	0,52
788,00	+	748,00	788,00	+	748,00	LE	Singela	VPVC	4	0,50	0,50	GRAMA	0,25
788,00	+	748,00	788,00	+	748,00	LE	Singela	VPVC	6	0,60	0,60	GRAMA	0,21
788,00	+	748,00	788,00	+	748,00	LE	Singela	VPVC	7	0,80	0,60	GRAMA	0,06
788,00	+	748,00	788,00	+	758,00	LE	Singela	VPC	2	0,40	0,40	CONCRETO	10,49
788,00	+	758,00	788,00	+	771,00	LE	Singela	VPC	4	0,50	0,50	CONCRETO	13,68
788,00	+	771,00	788,00	+	784,00	LE	Singela	VPC	6	0,60	0,60	CONCRETO	13,38
788,00	+	784,00	788,00	+	791,00	LE	Singela	VPC	7	0,80	0,60	CONCRETO	6,59
788,00	+	791,00	788,00	+	799,00	LE	Singela	VPC	8	1,00	0,80	CONCRETO	7,82

Localização - km						Tipo	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
793.00	+	516.00	793.00	+	518.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.71
793.00	+	518.00	793.00	+	519.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.52
793.00	+	519.00	793.00	+	605.00	Singela	VPC	2	0.40	0.40	CONCRETO	86.57
793.00	+	605.00	793.00	+	717.00	Singela	VPC	4	0.50	0.50	CONCRETO	112.86
793.00	+	717.00	793.00	+	827.00	Singela	VPC	6	0.60	0.60	CONCRETO	110.38
793.00	+	827.00	793.00	+	881.00	Singela	VPC	7	0.80	0.60	CONCRETO	54.39
793.00	+	881.00	793.00	+	945.00	Singela	VPC	8	1.00	0.80	CONCRETO	64.51
794.00	+	10.35	794.00	+	11.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.66
794.00	+	11.00	794.00	+	11.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.32
794.00	+	11.00	794.00	+	11.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
794.00	+	11.00	794.00	+	11.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
794.00	+	11.00	794.00	+	24.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.32
794.00	+	24.00	794.00	+	41.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.37
794.00	+	41.00	794.00	+	57.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.99
794.00	+	57.00	794.00	+	65.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.37
794.00	+	65.00	794.00	+	75.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.93
794.00	+	218.66	794.00	+	225.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.66
794.00	+	225.00	794.00	+	228.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.25
794.00	+	228.00	794.00	+	231.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.67
794.00	+	231.00	794.00	+	232.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.81
794.00	+	232.00	794.00	+	367.00	Singela	VPC	2	0.40	0.40	CONCRETO	135.16
794.00	+	367.00	794.00	+	543.00	Singela	VPC	4	0.50	0.50	CONCRETO	176.19
794.00	+	543.00	794.00	+	715.00	Singela	VPC	6	0.60	0.60	CONCRETO	172.33
794.00	+	715.00	794.00	+	799.00	Singela	VPC	7	0.80	0.60	CONCRETO	84.91
794.00	+	799.00	794.00	+	899.00	Singela	VPC	8	1.00	0.80	CONCRETO	100.70
795.00	+	286.54	795.00	+	293.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.97
795.00	+	293.00	795.00	+	296.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.40
795.00	+	296.00	795.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.79
795.00	+	299.00	795.00	+	300.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.85
795.00	+	300.00	795.00	+	441.00	Singela	VPC	2	0.40	0.40	CONCRETO	141.45
795.00	+	441.00	795.00	+	625.00	Singela	VPC	4	0.50	0.50	CONCRETO	184.39
795.00	+	625.00	795.00	+	805.00	Singela	VPC	6	0.60	0.60	CONCRETO	180.35
795.00	+	805.00	795.00	+	893.00	Singela	VPC	7	0.80	0.60	CONCRETO	88.86
795.00	+	893.00	795.00	+	998.00	Singela	VPC	8	1.00	0.80	CONCRETO	105.39
796.00	+	185.06	796.00	+	187.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.20
796.00	+	187.00	796.00	+	188.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.07
796.00	+	188.00	796.00	+	189.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.88
796.00	+	189.00	796.00	+	189.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
796.00	+	189.00	796.00	+	233.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.70
796.00	+	233.00	796.00	+	291.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.27
796.00	+	291.00	796.00	+	347.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.00
796.00	+	347.00	796.00	+	375.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.08
796.00	+	375.00	796.00	+	408.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.31
796.00	+	644.70	796.00	+	661.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.10
796.00	+	661.00	796.00	+	669.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.34
796.00	+	669.00	796.00	+	676.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.85
796.00	+	676.00	796.00	+	678.00	Singela	VPVC	7	0.80	0.60	GRAMA	2.08
796.00	+	678.00	797.00	+	25.00	Singela	VPC	2	0.40	0.40	CONCRETO	347.05
797.00	+	25.00	797.00	+	477.00	Singela	VPC	4	0.50	0.50	CONCRETO	452.41
797.00	+	477.00	797.00	+	919.00	Singela	VPC	6	0.60	0.60	CONCRETO	442.49
797.00	+	919.00	798.00	+	137.00	Singela	VPC	7	0.80	0.60	CONCRETO	218.03
798.00	+	137.00	798.00	+	395.00	Singela	VPC	8	1.00	0.80	CONCRETO	258.58
798.00	+	544.27	798.00	+	547.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.60
798.00	+	547.00	798.00	+	548.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.27
798.00	+	548.00	798.00	+	549.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.04
798.00	+	549.00	798.00	+	549.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.32
798.00	+	549.00	798.00	+	601.00	Singela	VPC	2	0.40	0.40	CONCRETO	52.73

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
798.00	+	601.00	798.00	+	669.00	Singela	VPC	4	0.50	0.50	CONCRETO	68.74
798.00	+	669.00	798.00	+	736.00	Singela	VPC	6	0.60	0.60	CONCRETO	67.24
798.00	+	736.00	798.00	+	769.00	Singela	VPC	7	0.80	0.60	CONCRETO	33.13
798.00	+	769.00	798.00	+	808.00	Singela	VPC	8	1.00	0.80	CONCRETO	39.29
798.00	+	893.23	798.00	+	898.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.84
798.00	+	898.00	798.00	+	900.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.36
798.00	+	900.00	798.00	+	902.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.94
798.00	+	902.00	798.00	+	903.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.59
798.00	+	903.00	799.00	+	1.00	Singela	VPC	2	0.40	0.40	CONCRETO	98.29
799.00	+	1.00	799.00	+	129.00	Singela	VPC	4	0.50	0.50	CONCRETO	128.13
799.00	+	129.00	799.00	+	254.00	Singela	VPC	6	0.60	0.60	CONCRETO	125.32
799.00	+	254.00	799.00	+	315.00	Singela	VPC	7	0.80	0.60	CONCRETO	61.75
799.00	+	315.00	799.00	+	388.00	Singela	VPC	8	1.00	0.80	CONCRETO	73.23
799.00	+	794.16	799.00	+	795.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.91
799.00	+	795.00	799.00	+	795.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.44
799.00	+	795.00	799.00	+	795.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
799.00	+	795.00	799.00	+	795.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
799.00	+	795.00	799.00	+	813.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.41
799.00	+	813.00	799.00	+	837.00	Singela	VPC	4	0.50	0.50	CONCRETO	24.00
799.00	+	837.00	799.00	+	860.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.48
799.00	+	860.00	799.00	+	871.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.57
799.00	+	871.00	799.00	+	884.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.72
800.00	+	504.72	800.00	+	506.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.17
800.00	+	506.00	800.00	+	507.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.06
800.00	+	507.00	800.00	+	508.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.87
800.00	+	508.00	800.00	+	508.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
800.00	+	508.00	800.00	+	552.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.09
800.00	+	552.00	800.00	+	609.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.48
800.00	+	609.00	800.00	+	665.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.22
800.00	+	665.00	800.00	+	692.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.70
800.00	+	692.00	800.00	+	724.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.85
801.00	+	129.26	801.00	+	132.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.97
801.00	+	132.00	801.00	+	133.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.45
801.00	+	133.00	801.00	+	134.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.19
801.00	+	134.00	801.00	+	134.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
801.00	+	134.00	801.00	+	194.00	Singela	VPC	2	0.40	0.40	CONCRETO	60.18
801.00	+	194.00	801.00	+	272.00	Singela	VPC	4	0.50	0.50	CONCRETO	78.45
801.00	+	272.00	801.00	+	348.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.73
801.00	+	348.00	801.00	+	385.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.81
801.00	+	385.00	801.00	+	429.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.84
801.00	+	733.96	801.00	+	750.00	Singela	VPVC	2	0.40	0.40	GRAMA	17.98
801.00	+	750.00	801.00	+	759.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.77
801.00	+	759.00	801.00	+	766.00	Singela	VPVC	6	0.60	0.60	GRAMA	7.20
801.00	+	766.00	801.00	+	768.00	Singela	VPVC	7	0.80	0.60	GRAMA	2.19
801.00	+	768.00	802.00	+	133.00	Singela	VPC	2	0.40	0.40	CONCRETO	364.99
802.00	+	133.00	802.00	+	608.00	Singela	VPC	4	0.50	0.50	CONCRETO	475.79
802.00	+	608.00	803.00	+	73.00	Singela	VPC	6	0.60	0.60	CONCRETO	465.36
803.00	+	73.00	803.00	+	302.00	Singela	VPC	7	0.80	0.60	CONCRETO	229.29
803.00	+	302.00	803.00	+	573.00	Singela	VPC	8	1.00	0.80	CONCRETO	271.94
804.00	+	772.90	804.00	+	774.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.29
804.00	+	774.00	804.00	+	775.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.12
804.00	+	775.00	804.00	+	776.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.92
804.00	+	776.00	804.00	+	776.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
804.00	+	776.00	804.00	+	822.00	Singela	VPC	2	0.40	0.40	CONCRETO	46.57
804.00	+	822.00	804.00	+	882.00	Singela	VPC	4	0.50	0.50	CONCRETO	60.71
804.00	+	882.00	804.00	+	941.00	Singela	VPC	6	0.60	0.60	CONCRETO	59.38
804.00	+	941.00	804.00	+	970.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.26

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
804.00	+	970.00	805.00	+	5.00	Singela	VPC	8	1.00	0.80	CONCRETO	34.70
805.00	+	103.33	805.00	+	112.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.33
805.00	+	112.00	805.00	+	117.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.55
805.00	+	117.00	805.00	+	121.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.74
805.00	+	121.00	805.00	+	122.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.14
805.00	+	122.00	805.00	+	311.00	Singela	VPC	2	0.40	0.40	CONCRETO	189.28
805.00	+	311.00	805.00	+	557.00	Singela	VPC	4	0.50	0.50	CONCRETO	246.74
805.00	+	557.00	805.00	+	798.00	Singela	VPC	6	0.60	0.60	CONCRETO	241.33
805.00	+	798.00	805.00	+	916.00	Singela	VPC	7	0.80	0.60	CONCRETO	118.91
805.00	+	916.00	806.00	+	57.00	Singela	VPC	8	1.00	0.80	CONCRETO	141.03
806.00	+	221.11	806.00	+	224.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.12
806.00	+	224.00	806.00	+	226.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.52
806.00	+	226.00	806.00	+	227.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.25
806.00	+	227.00	806.00	+	227.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.38
806.00	+	227.00	806.00	+	290.00	Singela	VPC	2	0.40	0.40	CONCRETO	63.33
806.00	+	290.00	806.00	+	372.00	Singela	VPC	4	0.50	0.50	CONCRETO	82.56
806.00	+	372.00	806.00	+	452.00	Singela	VPC	6	0.60	0.60	CONCRETO	80.75
806.00	+	452.00	806.00	+	491.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.79
806.00	+	491.00	806.00	+	538.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.19
806.00	+	824.75	806.00	+	827.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.79
806.00	+	827.00	806.00	+	828.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.36
806.00	+	828.00	806.00	+	829.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.12
806.00	+	829.00	806.00	+	829.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.34
806.00	+	829.00	806.00	+	885.00	Singela	VPC	2	0.40	0.40	CONCRETO	56.62
806.00	+	885.00	806.00	+	958.00	Singela	VPC	4	0.50	0.50	CONCRETO	73.81
806.00	+	958.00	807.00	+	30.00	Singela	VPC	6	0.60	0.60	CONCRETO	72.20
807.00	+	30.00	807.00	+	65.00	Singela	VPC	7	0.80	0.60	CONCRETO	35.57
807.00	+	65.00	807.00	+	107.00	Singela	VPC	8	1.00	0.80	CONCRETO	42.19
807.00	+	468.36	807.00	+	473.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.34
807.00	+	473.00	807.00	+	476.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.60
807.00	+	476.00	807.00	+	478.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.14
807.00	+	478.00	807.00	+	479.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.65
807.00	+	479.00	807.00	+	587.00	Singela	VPC	2	0.40	0.40	CONCRETO	108.39
807.00	+	587.00	807.00	+	728.00	Singela	VPC	4	0.50	0.50	CONCRETO	141.29
807.00	+	728.00	807.00	+	866.00	Singela	VPC	6	0.60	0.60	CONCRETO	138.19
807.00	+	866.00	807.00	+	934.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.09
807.00	+	934.00	808.00	+	15.00	Singela	VPC	8	1.00	0.80	CONCRETO	80.76
808.00	+	261.55	808.00	+	269.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.95
808.00	+	269.00	808.00	+	273.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.88
808.00	+	273.00	808.00	+	276.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.19
808.00	+	276.00	808.00	+	277.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.97
808.00	+	277.00	808.00	+	438.00	Singela	VPC	2	0.40	0.40	CONCRETO	161.39
808.00	+	438.00	808.00	+	648.00	Singela	VPC	4	0.50	0.50	CONCRETO	210.38
808.00	+	648.00	808.00	+	853.00	Singela	VPC	6	0.60	0.60	CONCRETO	205.77
808.00	+	853.00	808.00	+	954.00	Singela	VPC	7	0.80	0.60	CONCRETO	101.39
808.00	+	954.00	809.00	+	74.00	Singela	VPC	8	1.00	0.80	CONCRETO	120.25
810.00	+	157.22	810.00	+	160.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.95
810.00	+	160.00	810.00	+	161.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.44
810.00	+	161.00	810.00	+	162.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.18
810.00	+	162.00	810.00	+	162.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.36
810.00	+	162.00	810.00	+	221.00	Singela	VPC	2	0.40	0.40	CONCRETO	59.82
810.00	+	221.00	810.00	+	298.00	Singela	VPC	4	0.50	0.50	CONCRETO	77.99
810.00	+	298.00	810.00	+	374.00	Singela	VPC	6	0.60	0.60	CONCRETO	76.28
810.00	+	374.00	810.00	+	411.00	Singela	VPC	7	0.80	0.60	CONCRETO	37.58
810.00	+	411.00	810.00	+	455.00	Singela	VPC	8	1.00	0.80	CONCRETO	44.57
810.00	+	779.63	810.00	+	783.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.44
810.00	+	783.00	810.00	+	785.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.16

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
810.00	+	785.00	810.00	+	787.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.78
810.00	+	787.00	810.00	+	788.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
810.00	+	788.00	810.00	+	878.00	Singela	VPC	2	0.40	0.40	CONCRETO	90.04
810.00	+	878.00	810.00	+	995.00	Singela	VPC	4	0.50	0.50	CONCRETO	117.38
810.00	+	995.00	811.00	+	110.00	Singela	VPC	6	0.60	0.60	CONCRETO	114.81
811.00	+	110.00	811.00	+	166.00	Singela	VPC	7	0.80	0.60	CONCRETO	56.57
811.00	+	166.00	811.00	+	233.00	Singela	VPC	8	1.00	0.80	CONCRETO	67.09
811.00	+	635.80	811.00	+	644.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.57
811.00	+	644.00	811.00	+	648.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.18
811.00	+	648.00	811.00	+	651.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.43
811.00	+	651.00	811.00	+	652.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.04
811.00	+	652.00	811.00	+	825.00	Singela	VPC	2	0.40	0.40	CONCRETO	173.93
811.00	+	825.00	812.00	+	52.00	Singela	VPC	4	0.50	0.50	CONCRETO	226.74
812.00	+	52.00	812.00	+	273.00	Singela	VPC	6	0.60	0.60	CONCRETO	221.76
812.00	+	273.00	812.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	109.27
812.00	+	382.00	812.00	+	511.00	Singela	VPC	8	1.00	0.80	CONCRETO	129.59
813.00	+	38.76	813.00	+	40.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.71
813.00	+	40.00	813.00	+	41.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.84
813.00	+	41.00	813.00	+	42.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.69
813.00	+	42.00	813.00	+	42.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
813.00	+	42.00	813.00	+	76.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.77
813.00	+	76.00	813.00	+	121.00	Singela	VPC	4	0.50	0.50	CONCRETO	45.33
813.00	+	121.00	813.00	+	165.00	Singela	VPC	6	0.60	0.60	CONCRETO	44.33
813.00	+	165.00	813.00	+	186.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.84
813.00	+	186.00	813.00	+	211.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.91
813.00	+	540.15	813.00	+	542.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.12
813.00	+	542.00	813.00	+	543.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
813.00	+	543.00	813.00	+	544.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
813.00	+	544.00	813.00	+	544.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
813.00	+	544.00	813.00	+	587.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.00
813.00	+	587.00	813.00	+	643.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.06
813.00	+	643.00	813.00	+	697.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.83
813.00	+	697.00	813.00	+	724.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.02
813.00	+	724.00	813.00	+	756.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.04
814.00	+	888.71	814.00	+	894.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.66
814.00	+	894.00	814.00	+	897.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.76
814.00	+	897.00	814.00	+	899.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.27
814.00	+	899.00	814.00	+	900.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.69
814.00	+	900.00	815.00	+	15.00	Singela	VPC	2	0.40	0.40	CONCRETO	114.89
815.00	+	15.00	815.00	+	164.00	Singela	VPC	4	0.50	0.50	CONCRETO	149.76
815.00	+	164.00	815.00	+	310.00	Singela	VPC	6	0.60	0.60	CONCRETO	146.48
815.00	+	310.00	815.00	+	382.00	Singela	VPC	7	0.80	0.60	CONCRETO	72.17
815.00	+	382.00	815.00	+	467.00	Singela	VPC	8	1.00	0.80	CONCRETO	85.60
817.00	+	12.94	817.00	+	13.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.28
817.00	+	13.00	817.00	+	14.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.62
817.00	+	14.00	817.00	+	15.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.51
817.00	+	15.00	817.00	+	15.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
817.00	+	15.00	817.00	+	40.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.00
817.00	+	40.00	817.00	+	73.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.89
817.00	+	73.00	817.00	+	106.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.14
817.00	+	106.00	817.00	+	122.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.33
817.00	+	122.00	817.00	+	141.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.37
817.00	+	351.35	817.00	+	353.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.86
817.00	+	353.00	817.00	+	354.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
817.00	+	354.00	817.00	+	355.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
817.00	+	355.00	817.00	+	355.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
817.00	+	355.00	817.00	+	392.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.69

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
817.00	+	392.00	817.00	+	441.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.13
817.00	+	441.00	817.00	+	489.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.06
817.00	+	489.00	817.00	+	512.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.68
817.00	+	512.00	817.00	+	540.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.08
817.00	+	726.33	817.00	+	727.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.41
817.00	+	727.00	817.00	+	728.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.69
817.00	+	728.00	817.00	+	729.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
817.00	+	729.00	817.00	+	729.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
817.00	+	729.00	817.00	+	757.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.55
817.00	+	757.00	817.00	+	794.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.22
817.00	+	794.00	817.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.41
817.00	+	830.00	817.00	+	847.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.94
817.00	+	847.00	817.00	+	868.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.27
818.00	+	720.89	818.00	+	722.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.34
818.00	+	722.00	818.00	+	723.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.14
818.00	+	723.00	818.00	+	724.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.94
818.00	+	724.00	818.00	+	724.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.28
818.00	+	724.00	818.00	+	771.00	Singela	VPC	2	0.40	0.40	CONCRETO	47.46
818.00	+	771.00	818.00	+	832.00	Singela	VPC	4	0.50	0.50	CONCRETO	61.87
818.00	+	832.00	818.00	+	892.00	Singela	VPC	6	0.60	0.60	CONCRETO	60.52
818.00	+	892.00	818.00	+	921.00	Singela	VPC	7	0.80	0.60	CONCRETO	29.82
818.00	+	921.00	818.00	+	956.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.36
819.00	+	78.02	819.00	+	80.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
819.00	+	80.00	819.00	+	81.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
819.00	+	81.00	819.00	+	82.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
819.00	+	82.00	819.00	+	82.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
819.00	+	82.00	819.00	+	113.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.42
819.00	+	113.00	819.00	+	153.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.95
819.00	+	153.00	819.00	+	193.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.05
819.00	+	193.00	819.00	+	212.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.74
819.00	+	212.00	819.00	+	235.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.41
819.00	+	403.71	819.00	+	410.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.36
819.00	+	410.00	819.00	+	414.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.59
819.00	+	414.00	819.00	+	417.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.95
819.00	+	417.00	819.00	+	418.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.90
819.00	+	418.00	819.00	+	567.00	Singela	VPC	2	0.40	0.40	CONCRETO	149.46
819.00	+	567.00	819.00	+	761.00	Singela	VPC	4	0.50	0.50	CONCRETO	194.83
819.00	+	761.00	819.00	+	951.00	Singela	VPC	6	0.60	0.60	CONCRETO	190.56
819.00	+	951.00	820.00	+	45.00	Singela	VPC	7	0.80	0.60	CONCRETO	93.89
820.00	+	45.00	820.00	+	156.00	Singela	VPC	8	1.00	0.80	CONCRETO	111.36
820.00	+	569.91	820.00	+	573.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.98
820.00	+	573.00	820.00	+	575.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.94
820.00	+	575.00	820.00	+	577.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.60
820.00	+	577.00	820.00	+	577.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.49
820.00	+	577.00	820.00	+	657.00	Singela	VPC	2	0.40	0.40	CONCRETO	80.83
820.00	+	657.00	820.00	+	762.00	Singela	VPC	4	0.50	0.50	CONCRETO	105.36
820.00	+	762.00	820.00	+	865.00	Singela	VPC	6	0.60	0.60	CONCRETO	103.05
820.00	+	865.00	820.00	+	915.00	Singela	VPC	7	0.80	0.60	CONCRETO	50.78
820.00	+	915.00	820.00	+	975.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.22
821.00	+	650.37	821.00	+	652.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.19
821.00	+	652.00	821.00	+	653.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.07
821.00	+	653.00	821.00	+	654.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.88
821.00	+	654.00	821.00	+	654.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
821.00	+	654.00	821.00	+	698.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.42
821.00	+	698.00	821.00	+	755.00	Singela	VPC	4	0.50	0.50	CONCRETO	57.91
821.00	+	755.00	821.00	+	811.00	Singela	VPC	6	0.60	0.60	CONCRETO	56.64
821.00	+	811.00	821.00	+	838.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.91

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
821.00	+	838.00	821.00	+	871.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.10
822.00	+	452.24	822.00	+	464.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.89
822.00	+	464.00	822.00	+	470.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.29
822.00	+	470.00	822.00	+	475.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.16
822.00	+	475.00	822.00	+	477.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.57
822.00	+	477.00	822.00	+	738.00	Singela	VPC	2	0.40	0.40	CONCRETO	261.65
822.00	+	738.00	823.00	+	79.00	Singela	VPC	4	0.50	0.50	CONCRETO	341.08
823.00	+	79.00	823.00	+	412.00	Singela	VPC	6	0.60	0.60	CONCRETO	333.60
823.00	+	412.00	823.00	+	576.00	Singela	VPC	7	0.80	0.60	CONCRETO	164.37
823.00	+	576.00	823.00	+	770.00	Singela	VPC	8	1.00	0.80	CONCRETO	194.95
824.00	+	549.88	824.00	+	550.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
824.00	+	550.00	824.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
824.00	+	550.00	824.00	+	550.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
824.00	+	550.00	824.00	+	550.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
824.00	+	550.00	824.00	+	562.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.94
824.00	+	562.00	824.00	+	578.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.87
824.00	+	578.00	824.00	+	594.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.50
824.00	+	594.00	824.00	+	602.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.13
824.00	+	602.00	824.00	+	612.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.64
825.00	+	585.34	825.00	+	586.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.25
825.00	+	586.00	825.00	+	587.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.61
825.00	+	587.00	825.00	+	588.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.50
825.00	+	588.00	825.00	+	588.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
825.00	+	588.00	825.00	+	613.00	Singela	VPC	2	0.40	0.40	CONCRETO	25.37
825.00	+	613.00	825.00	+	646.00	Singela	VPC	4	0.50	0.50	CONCRETO	33.07
825.00	+	646.00	825.00	+	678.00	Singela	VPC	6	0.60	0.60	CONCRETO	32.34
825.00	+	678.00	825.00	+	693.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.94
825.00	+	693.00	825.00	+	711.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.90
826.00	+	5.12	826.00	+	14.00	Singela	VPVC	2	0.40	0.40	GRAMA	8.51
826.00	+	14.00	826.00	+	18.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.15
826.00	+	18.00	826.00	+	21.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.41
826.00	+	21.00	826.00	+	22.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.04
826.00	+	22.00	826.00	+	194.00	Singela	VPC	2	0.40	0.40	CONCRETO	172.77
826.00	+	194.00	826.00	+	419.00	Singela	VPC	4	0.50	0.50	CONCRETO	225.22
826.00	+	419.00	826.00	+	639.00	Singela	VPC	6	0.60	0.60	CONCRETO	220.28
826.00	+	639.00	826.00	+	747.00	Singela	VPC	7	0.80	0.60	CONCRETO	108.54
826.00	+	747.00	826.00	+	875.00	Singela	VPC	8	1.00	0.80	CONCRETO	128.73
827.00	+	493.10	827.00	+	495.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.54
827.00	+	495.00	827.00	+	496.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.75
827.00	+	496.00	827.00	+	497.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
827.00	+	497.00	827.00	+	497.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
827.00	+	497.00	827.00	+	528.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.26
827.00	+	528.00	827.00	+	568.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.75
827.00	+	568.00	827.00	+	607.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.86
827.00	+	607.00	827.00	+	626.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.64
827.00	+	626.00	827.00	+	649.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.29
828.00	+	402.37	828.00	+	405.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.29
828.00	+	405.00	828.00	+	407.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.60
828.00	+	407.00	828.00	+	408.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.32
828.00	+	408.00	828.00	+	408.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.40
828.00	+	408.00	828.00	+	474.00	Singela	VPC	2	0.40	0.40	CONCRETO	66.74
828.00	+	474.00	828.00	+	561.00	Singela	VPC	4	0.50	0.50	CONCRETO	87.01
828.00	+	561.00	828.00	+	646.00	Singela	VPC	6	0.60	0.60	CONCRETO	85.10
828.00	+	646.00	828.00	+	687.00	Singela	VPC	7	0.80	0.60	CONCRETO	41.93
828.00	+	687.00	828.00	+	736.00	Singela	VPC	8	1.00	0.80	CONCRETO	49.73
830.00	+	373.53	830.00	+	376.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.38
830.00	+	376.00	830.00	+	378.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.65

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
830.00	+	378.00	830.00	+	379.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.35
830.00	+	379.00	830.00	+	379.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.41
830.00	+	379.00	830.00	+	447.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.54
830.00	+	447.00	830.00	+	536.00	Singela	VPC	4	0.50	0.50	CONCRETO	89.35
830.00	+	536.00	830.00	+	623.00	Singela	VPC	6	0.60	0.60	CONCRETO	87.39
830.00	+	623.00	830.00	+	666.00	Singela	VPC	7	0.80	0.60	CONCRETO	43.06
830.00	+	666.00	830.00	+	717.00	Singela	VPC	8	1.00	0.80	CONCRETO	51.07
831.00	+	101.52	831.00	+	103.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.69
831.00	+	103.00	831.00	+	104.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.82
831.00	+	104.00	831.00	+	105.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.68
831.00	+	105.00	831.00	+	105.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
831.00	+	105.00	831.00	+	139.00	Singela	VPC	2	0.40	0.40	CONCRETO	34.27
831.00	+	139.00	831.00	+	183.00	Singela	VPC	4	0.50	0.50	CONCRETO	44.67
831.00	+	183.00	831.00	+	226.00	Singela	VPC	6	0.60	0.60	CONCRETO	43.69
831.00	+	226.00	831.00	+	247.00	Singela	VPC	7	0.80	0.60	CONCRETO	21.53
831.00	+	247.00	831.00	+	272.00	Singela	VPC	8	1.00	0.80	CONCRETO	25.53
831.00	+	588.34	831.00	+	592.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.29
831.00	+	592.00	831.00	+	594.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.09
831.00	+	594.00	831.00	+	596.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.72
831.00	+	596.00	831.00	+	597.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.52
831.00	+	597.00	831.00	+	683.00	Singela	VPC	2	0.40	0.40	CONCRETO	86.97
831.00	+	683.00	831.00	+	796.00	Singela	VPC	4	0.50	0.50	CONCRETO	113.37
831.00	+	796.00	831.00	+	906.00	Singela	VPC	6	0.60	0.60	CONCRETO	110.89
831.00	+	906.00	831.00	+	960.00	Singela	VPC	7	0.80	0.60	CONCRETO	54.64
831.00	+	960.00	832.00	+	25.00	Singela	VPC	8	1.00	0.80	CONCRETO	64.80
832.00	+	432.17	832.00	+	437.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.53
832.00	+	437.00	832.00	+	439.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.21
832.00	+	439.00	832.00	+	441.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.82
832.00	+	441.00	832.00	+	442.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.55
832.00	+	442.00	832.00	+	534.00	Singela	VPC	2	0.40	0.40	CONCRETO	92.02
832.00	+	534.00	832.00	+	653.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.96
832.00	+	653.00	832.00	+	770.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.33
832.00	+	770.00	832.00	+	827.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.81
832.00	+	827.00	832.00	+	895.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.57
833.00	+	180.52	833.00	+	181.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.31
833.00	+	181.00	833.00	+	182.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
833.00	+	182.00	833.00	+	183.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
833.00	+	183.00	833.00	+	183.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
833.00	+	183.00	833.00	+	209.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.68
833.00	+	209.00	833.00	+	243.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.78
833.00	+	243.00	833.00	+	277.00	Singela	VPC	6	0.60	0.60	CONCRETO	34.02
833.00	+	277.00	833.00	+	293.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.76
833.00	+	293.00	833.00	+	312.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.88
833.00	+	532.02	833.00	+	533.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.02
833.00	+	533.00	833.00	+	533.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.50
833.00	+	533.00	833.00	+	533.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.41
833.00	+	533.00	833.00	+	533.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.12
833.00	+	533.00	833.00	+	553.00	Singela	VPC	2	0.40	0.40	CONCRETO	20.75
833.00	+	553.00	833.00	+	580.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.05
833.00	+	580.00	833.00	+	606.00	Singela	VPC	6	0.60	0.60	CONCRETO	26.46
833.00	+	606.00	833.00	+	619.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.04
833.00	+	619.00	833.00	+	634.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.46
833.00	+	700.00	833.00	+	702.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.36
833.00	+	702.00	833.00	+	704.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.64
833.00	+	704.00	833.00	+	705.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.35
833.00	+	705.00	833.00	+	705.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.41
833.00	+	705.00	833.00	+	773.00	Singela	VPC	2	0.40	0.40	CONCRETO	68.21

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
833.00	+	773.00	833.00	+	861.00	Singela	VPC	4	0.50	0.50	CONCRETO	88.91
833.00	+	861.00	833.00	+	947.00	Singela	VPC	6	0.60	0.60	CONCRETO	86.96
833.00	+	947.00	833.00	+	989.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.85
833.00	+	989.00	834.00	+	40.00	Singela	VPC	8	1.00	0.80	CONCRETO	50.82
834.00	+	383.25	834.00	+	384.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.90
834.00	+	384.00	834.00	+	384.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.44
834.00	+	384.00	834.00	+	384.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.36
834.00	+	384.00	834.00	+	384.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.11
834.00	+	384.00	834.00	+	402.00	Singela	VPC	2	0.40	0.40	CONCRETO	18.19
834.00	+	402.00	834.00	+	425.00	Singela	VPC	4	0.50	0.50	CONCRETO	23.71
834.00	+	425.00	834.00	+	448.00	Singela	VPC	6	0.60	0.60	CONCRETO	23.19
834.00	+	448.00	834.00	+	459.00	Singela	VPC	7	0.80	0.60	CONCRETO	11.43
834.00	+	459.00	834.00	+	472.00	Singela	VPC	8	1.00	0.80	CONCRETO	13.55
834.00	+	601.43	834.00	+	615.00	Singela	VPVC	2	0.40	0.40	GRAMA	14.79
834.00	+	615.00	834.00	+	622.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.21
834.00	+	622.00	834.00	+	628.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.92
834.00	+	628.00	834.00	+	630.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.80
834.00	+	630.00	834.00	+	930.00	Singela	VPC	2	0.40	0.40	CONCRETO	300.14
834.00	+	930.00	835.00	+	321.00	Singela	VPC	4	0.50	0.50	CONCRETO	391.26
835.00	+	321.00	835.00	+	703.00	Singela	VPC	6	0.60	0.60	CONCRETO	382.68
835.00	+	703.00	835.00	+	891.00	Singela	VPC	7	0.80	0.60	CONCRETO	188.55
835.00	+	891.00	836.00	+	115.00	Singela	VPC	8	1.00	0.80	CONCRETO	223.63
836.00	+	549.60	836.00	+	551.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.55
836.00	+	551.00	836.00	+	552.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.76
836.00	+	552.00	836.00	+	553.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.62
836.00	+	553.00	836.00	+	553.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
836.00	+	553.00	836.00	+	584.00	Singela	VPC	2	0.40	0.40	CONCRETO	31.51
836.00	+	584.00	836.00	+	625.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.07
836.00	+	625.00	836.00	+	665.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.17
836.00	+	665.00	836.00	+	684.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.79
836.00	+	684.00	836.00	+	707.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.47
837.00	+	369.38	837.00	+	384.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.79
837.00	+	384.00	837.00	+	392.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.70
837.00	+	392.00	837.00	+	398.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.33
837.00	+	398.00	837.00	+	400.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.92
837.00	+	400.00	837.00	+	720.00	Singela	VPC	2	0.40	0.40	CONCRETO	320.57
837.00	+	720.00	838.00	+	138.00	Singela	VPC	4	0.50	0.50	CONCRETO	417.89
838.00	+	138.00	838.00	+	546.00	Singela	VPC	6	0.60	0.60	CONCRETO	408.72
838.00	+	546.00	838.00	+	747.00	Singela	VPC	7	0.80	0.60	CONCRETO	201.39
838.00	+	747.00	838.00	+	985.00	Singela	VPC	8	1.00	0.80	CONCRETO	238.85
839.00	+	300.65	839.00	+	302.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.63
839.00	+	302.00	839.00	+	303.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
839.00	+	303.00	839.00	+	304.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.65
839.00	+	304.00	839.00	+	304.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
839.00	+	304.00	839.00	+	337.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.12
839.00	+	337.00	839.00	+	380.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.17
839.00	+	380.00	839.00	+	422.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.23
839.00	+	422.00	839.00	+	442.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.81
839.00	+	442.00	839.00	+	466.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.68
841.00	+	351.30	841.00	+	352.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.36
841.00	+	352.00	841.00	+	353.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.66
841.00	+	353.00	841.00	+	354.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.54
841.00	+	354.00	841.00	+	354.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
841.00	+	354.00	841.00	+	381.00	Singela	VPC	2	0.40	0.40	CONCRETO	27.56
841.00	+	381.00	841.00	+	416.00	Singela	VPC	4	0.50	0.50	CONCRETO	35.92
841.00	+	416.00	841.00	+	451.00	Singela	VPC	6	0.60	0.60	CONCRETO	35.13
841.00	+	451.00	841.00	+	468.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.31

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
841.00	+	468.00	841.00	+	488.00	Singela	VPC	8	1.00	0.80	CONCRETO	20.53
841.00	+	734.77	841.00	+	738.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.19
841.00	+	738.00	841.00	+	740.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.05
841.00	+	740.00	841.00	+	742.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.68
841.00	+	742.00	841.00	+	743.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.51
841.00	+	743.00	841.00	+	828.00	Singela	VPC	2	0.40	0.40	CONCRETO	85.13
841.00	+	828.00	841.00	+	938.00	Singela	VPC	4	0.50	0.50	CONCRETO	110.97
841.00	+	938.00	842.00	+	47.00	Singela	VPC	6	0.60	0.60	CONCRETO	108.54
842.00	+	47.00	842.00	+	100.00	Singela	VPC	7	0.80	0.60	CONCRETO	53.48
842.00	+	100.00	842.00	+	163.00	Singela	VPC	8	1.00	0.80	CONCRETO	63.43
842.00	+	411.88	842.00	+	412.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.47
842.00	+	412.00	842.00	+	413.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
842.00	+	413.00	842.00	+	414.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
842.00	+	414.00	842.00	+	414.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
842.00	+	414.00	842.00	+	443.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.93
842.00	+	443.00	842.00	+	482.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.02
842.00	+	482.00	842.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.17
842.00	+	520.00	842.00	+	538.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.81
842.00	+	538.00	842.00	+	560.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.30
842.00	+	845.46	842.00	+	847.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.25
842.00	+	847.00	842.00	+	848.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.10
842.00	+	848.00	842.00	+	849.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.90
842.00	+	849.00	842.00	+	849.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
842.00	+	849.00	842.00	+	894.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.59
842.00	+	894.00	842.00	+	953.00	Singela	VPC	4	0.50	0.50	CONCRETO	59.44
842.00	+	953.00	843.00	+	11.00	Singela	VPC	6	0.60	0.60	CONCRETO	58.13
843.00	+	11.00	843.00	+	39.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.64
843.00	+	39.00	843.00	+	72.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.97
843.00	+	132.15	843.00	+	133.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.60
843.00	+	133.00	843.00	+	133.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.29
843.00	+	133.00	843.00	+	133.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.24
843.00	+	133.00	843.00	+	133.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
843.00	+	133.00	843.00	+	145.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.13
843.00	+	145.00	843.00	+	160.00	Singela	VPC	4	0.50	0.50	CONCRETO	15.82
843.00	+	160.00	843.00	+	175.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.47
843.00	+	175.00	843.00	+	183.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.62
843.00	+	183.00	843.00	+	192.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.04
843.00	+	469.01	843.00	+	470.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.71
843.00	+	470.00	843.00	+	470.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.35
843.00	+	470.00	843.00	+	470.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.29
843.00	+	470.00	843.00	+	470.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
843.00	+	470.00	843.00	+	484.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.50
843.00	+	484.00	843.00	+	502.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.90
843.00	+	502.00	843.00	+	520.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.49
843.00	+	520.00	843.00	+	529.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.11
843.00	+	529.00	843.00	+	539.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.80
843.00	+	687.67	843.00	+	688.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.61
843.00	+	688.00	843.00	+	688.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.30
843.00	+	688.00	843.00	+	688.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
843.00	+	688.00	843.00	+	688.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
843.00	+	688.00	843.00	+	700.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.43
843.00	+	700.00	843.00	+	716.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.20
843.00	+	716.00	843.00	+	731.00	Singela	VPC	6	0.60	0.60	CONCRETO	15.85
843.00	+	731.00	843.00	+	739.00	Singela	VPC	7	0.80	0.60	CONCRETO	7.81
843.00	+	739.00	843.00	+	748.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.26
843.00	+	832.94	843.00	+	834.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.95
843.00	+	834.00	843.00	+	835.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.95

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
843.00	+	835.00	843.00	+	836.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.78
843.00	+	836.00	843.00	+	836.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.24
843.00	+	836.00	843.00	+	875.00	Singela	VPC	2	0.40	0.40	CONCRETO	39.59
843.00	+	875.00	843.00	+	926.00	Singela	VPC	4	0.50	0.50	CONCRETO	51.61
843.00	+	926.00	843.00	+	976.00	Singela	VPC	6	0.60	0.60	CONCRETO	50.48
843.00	+	976.00	844.00	+	1.00	Singela	VPC	7	0.80	0.60	CONCRETO	24.87
844.00	+	1.00	844.00	+	30.00	Singela	VPC	8	1.00	0.80	CONCRETO	29.50
844.00	+	268.75	844.00	+	272.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.76
844.00	+	272.00	844.00	+	274.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.83
844.00	+	274.00	844.00	+	276.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.51
844.00	+	276.00	844.00	+	276.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.46
844.00	+	276.00	844.00	+	352.00	Singela	VPC	2	0.40	0.40	CONCRETO	76.37
844.00	+	352.00	844.00	+	451.00	Singela	VPC	4	0.50	0.50	CONCRETO	99.55
844.00	+	451.00	844.00	+	548.00	Singela	VPC	6	0.60	0.60	CONCRETO	97.37
844.00	+	548.00	844.00	+	595.00	Singela	VPC	7	0.80	0.60	CONCRETO	47.98
844.00	+	595.00	844.00	+	651.00	Singela	VPC	8	1.00	0.80	CONCRETO	56.90
844.00	+	799.75	844.00	+	799.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.45
844.00	+	799.00	844.00	+	799.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.22
844.00	+	799.00	844.00	+	799.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.18
844.00	+	799.00	844.00	+	799.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.05
844.00	+	799.00	844.00	+	808.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.06
844.00	+	808.00	844.00	+	819.00	Singela	VPC	4	0.50	0.50	CONCRETO	11.82
844.00	+	819.00	844.00	+	830.00	Singela	VPC	6	0.60	0.60	CONCRETO	11.56
844.00	+	830.00	844.00	+	836.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.69
844.00	+	836.00	844.00	+	843.00	Singela	VPC	8	1.00	0.80	CONCRETO	6.75
845.00	+	227.87	845.00	+	227.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.47
845.00	+	227.00	845.00	+	227.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.23
845.00	+	227.00	845.00	+	227.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.19
845.00	+	227.00	845.00	+	227.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.06
845.00	+	227.00	845.00	+	236.00	Singela	VPC	2	0.40	0.40	CONCRETO	9.46
845.00	+	236.00	845.00	+	248.00	Singela	VPC	4	0.50	0.50	CONCRETO	12.33
845.00	+	248.00	845.00	+	260.00	Singela	VPC	6	0.60	0.60	CONCRETO	12.06
845.00	+	260.00	845.00	+	266.00	Singela	VPC	7	0.80	0.60	CONCRETO	5.94
845.00	+	266.00	845.00	+	273.00	Singela	VPC	8	1.00	0.80	CONCRETO	7.05
845.00	+	370.81	845.00	+	371.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.73
845.00	+	371.00	845.00	+	371.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.36
845.00	+	371.00	845.00	+	371.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.29
845.00	+	371.00	845.00	+	371.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.09
845.00	+	371.00	845.00	+	385.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.88
845.00	+	385.00	845.00	+	404.00	Singela	VPC	4	0.50	0.50	CONCRETO	19.39
845.00	+	404.00	845.00	+	422.00	Singela	VPC	6	0.60	0.60	CONCRETO	18.97
845.00	+	422.00	845.00	+	431.00	Singela	VPC	7	0.80	0.60	CONCRETO	9.35
845.00	+	431.00	845.00	+	442.00	Singela	VPC	8	1.00	0.80	CONCRETO	11.08
845.00	+	641.32	845.00	+	645.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.45
845.00	+	645.00	845.00	+	647.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.17
845.00	+	647.00	845.00	+	649.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.78
845.00	+	649.00	845.00	+	650.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
845.00	+	650.00	845.00	+	740.00	Singela	VPC	2	0.40	0.40	CONCRETO	90.25
845.00	+	740.00	845.00	+	857.00	Singela	VPC	4	0.50	0.50	CONCRETO	117.65
845.00	+	857.00	845.00	+	972.00	Singela	VPC	6	0.60	0.60	CONCRETO	115.07
845.00	+	972.00	846.00	+	29.00	Singela	VPC	7	0.80	0.60	CONCRETO	56.70
846.00	+	29.00	846.00	+	96.00	Singela	VPC	8	1.00	0.80	CONCRETO	67.24
846.00	+	299.36	846.00	+	301.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.52
846.00	+	301.00	846.00	+	302.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.74
846.00	+	302.00	846.00	+	303.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.61
846.00	+	303.00	846.00	+	303.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
846.00	+	303.00	846.00	+	333.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.84

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
846.00	+	333.00	846.00	+	373.00	Singela	VPC	4	0.50	0.50	CONCRETO	40.20
846.00	+	373.00	846.00	+	412.00	Singela	VPC	6	0.60	0.60	CONCRETO	39.32
846.00	+	412.00	846.00	+	431.00	Singela	VPC	7	0.80	0.60	CONCRETO	19.37
846.00	+	431.00	846.00	+	453.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.98
846.00	+	776.10	846.00	+	777.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.64
846.00	+	777.00	846.00	+	777.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
846.00	+	777.00	846.00	+	777.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.26
846.00	+	777.00	846.00	+	777.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
846.00	+	777.00	846.00	+	790.00	Singela	VPC	2	0.40	0.40	CONCRETO	13.08
846.00	+	790.00	846.00	+	807.00	Singela	VPC	4	0.50	0.50	CONCRETO	17.06
846.00	+	807.00	846.00	+	823.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.68
846.00	+	823.00	846.00	+	831.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.22
846.00	+	831.00	846.00	+	841.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.75
847.00	+	68.99	847.00	+	69.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.83
847.00	+	69.00	847.00	+	69.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.41
847.00	+	69.00	847.00	+	69.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.33
847.00	+	69.00	847.00	+	69.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
847.00	+	69.00	847.00	+	85.00	Singela	VPC	2	0.40	0.40	CONCRETO	16.86
847.00	+	85.00	847.00	+	106.00	Singela	VPC	4	0.50	0.50	CONCRETO	21.98
847.00	+	106.00	847.00	+	127.00	Singela	VPC	6	0.60	0.60	CONCRETO	21.50
847.00	+	127.00	847.00	+	137.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.59
847.00	+	137.00	847.00	+	149.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.56
847.00	+	507.73	847.00	+	508.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.69
847.00	+	508.00	847.00	+	508.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.34
847.00	+	508.00	847.00	+	508.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.28
847.00	+	508.00	847.00	+	508.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
847.00	+	508.00	847.00	+	522.00	Singela	VPC	2	0.40	0.40	CONCRETO	14.02
847.00	+	522.00	847.00	+	540.00	Singela	VPC	4	0.50	0.50	CONCRETO	18.27
847.00	+	540.00	847.00	+	557.00	Singela	VPC	6	0.60	0.60	CONCRETO	17.87
847.00	+	557.00	847.00	+	566.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.81
847.00	+	566.00	847.00	+	576.00	Singela	VPC	8	1.00	0.80	CONCRETO	10.44
847.00	+	990.72	847.00	+	992.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.74
847.00	+	992.00	847.00	+	993.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.85
847.00	+	993.00	847.00	+	994.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.70
847.00	+	994.00	847.00	+	994.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
847.00	+	994.00	848.00	+	29.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.31
848.00	+	29.00	848.00	+	75.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.03
848.00	+	75.00	848.00	+	120.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.02
848.00	+	120.00	848.00	+	142.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.18
848.00	+	142.00	848.00	+	168.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.31
848.00	+	436.67	848.00	+	441.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.53
848.00	+	441.00	848.00	+	443.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.21
848.00	+	443.00	848.00	+	445.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.82
848.00	+	445.00	848.00	+	446.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.55
848.00	+	446.00	848.00	+	537.00	Singela	VPC	2	0.40	0.40	CONCRETO	91.95
848.00	+	537.00	848.00	+	656.00	Singela	VPC	4	0.50	0.50	CONCRETO	119.86
848.00	+	656.00	848.00	+	773.00	Singela	VPC	6	0.60	0.60	CONCRETO	117.24
848.00	+	773.00	848.00	+	830.00	Singela	VPC	7	0.80	0.60	CONCRETO	57.76
848.00	+	830.00	848.00	+	898.00	Singela	VPC	8	1.00	0.80	CONCRETO	68.51
849.00	+	348.24	849.00	+	350.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.37
849.00	+	350.00	849.00	+	351.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.16
849.00	+	351.00	849.00	+	352.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.95
849.00	+	352.00	849.00	+	352.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.29
849.00	+	352.00	849.00	+	400.00	Singela	VPC	2	0.40	0.40	CONCRETO	48.09
849.00	+	400.00	849.00	+	462.00	Singela	VPC	4	0.50	0.50	CONCRETO	62.69
849.00	+	462.00	849.00	+	523.00	Singela	VPC	6	0.60	0.60	CONCRETO	61.31
849.00	+	523.00	849.00	+	553.00	Singela	VPC	7	0.80	0.60	CONCRETO	30.21

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo		b			h
849.00	+	553.00	849.00	+	588.00	Singela	VPC	8	1.00	0.80	CONCRETO	35.83
849.00	+	928.06	849.00	+	938.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.37
849.00	+	938.00	849.00	+	943.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.06
849.00	+	943.00	849.00	+	947.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.16
849.00	+	947.00	849.00	+	948.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.26
849.00	+	948.00	850.00	+	159.00	Singela	VPC	2	0.40	0.40	CONCRETO	210.51
850.00	+	159.00	850.00	+	433.00	Singela	VPC	4	0.50	0.50	CONCRETO	274.42
850.00	+	433.00	850.00	+	701.00	Singela	VPC	6	0.60	0.60	CONCRETO	268.40
850.00	+	701.00	850.00	+	833.00	Singela	VPC	7	0.80	0.60	CONCRETO	132.25
850.00	+	833.00	850.00	+	989.00	Singela	VPC	8	1.00	0.80	CONCRETO	156.85
851.00	+	683.99	851.00	+	693.00	Singela	VPVC	2	0.40	0.40	GRAMA	10.52
851.00	+	693.00	851.00	+	698.00	Singela	VPVC	4	0.50	0.50	GRAMA	5.13
851.00	+	698.00	851.00	+	702.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.21
851.00	+	702.00	851.00	+	703.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.28
851.00	+	703.00	851.00	+	916.00	Singela	VPC	2	0.40	0.40	CONCRETO	213.47
851.00	+	916.00	852.00	+	194.00	Singela	VPC	4	0.50	0.50	CONCRETO	278.27
852.00	+	194.00	852.00	+	466.00	Singela	VPC	6	0.60	0.60	CONCRETO	272.17
852.00	+	466.00	852.00	+	600.00	Singela	VPC	7	0.80	0.60	CONCRETO	134.10
852.00	+	600.00	852.00	+	759.00	Singela	VPC	8	1.00	0.80	CONCRETO	159.05
852.00	+	989.51	852.00	+	991.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.65
852.00	+	991.00	852.00	+	992.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.80
852.00	+	992.00	852.00	+	993.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.66
852.00	+	993.00	852.00	+	993.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
852.00	+	993.00	853.00	+	26.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.40
853.00	+	26.00	853.00	+	69.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.54
853.00	+	69.00	853.00	+	111.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.58
853.00	+	111.00	853.00	+	131.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.98
853.00	+	131.00	853.00	+	155.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.88
853.00	+	298.53	853.00	+	303.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.35
853.00	+	303.00	853.00	+	306.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.61
853.00	+	306.00	853.00	+	308.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.14
853.00	+	308.00	853.00	+	309.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.65
853.00	+	309.00	853.00	+	417.00	Singela	VPC	2	0.40	0.40	CONCRETO	108.66
853.00	+	417.00	853.00	+	558.00	Singela	VPC	4	0.50	0.50	CONCRETO	141.65
853.00	+	558.00	853.00	+	696.00	Singela	VPC	6	0.60	0.60	CONCRETO	138.54
853.00	+	696.00	853.00	+	764.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.26
853.00	+	764.00	853.00	+	844.00	Singela	VPC	8	1.00	0.80	CONCRETO	80.96
854.00	+	135.62	854.00	+	136.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.47
854.00	+	136.00	854.00	+	137.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.72
854.00	+	137.00	854.00	+	138.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.59
854.00	+	138.00	854.00	+	138.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
854.00	+	138.00	854.00	+	167.00	Singela	VPC	2	0.40	0.40	CONCRETO	29.88
854.00	+	167.00	854.00	+	205.00	Singela	VPC	4	0.50	0.50	CONCRETO	38.95
854.00	+	205.00	854.00	+	243.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.10
854.00	+	243.00	854.00	+	261.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.77
854.00	+	261.00	854.00	+	283.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.26
855.00	+	625.97	855.00	+	631.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.91
855.00	+	631.00	855.00	+	634.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.88
855.00	+	634.00	855.00	+	636.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.37
855.00	+	636.00	855.00	+	637.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.72
855.00	+	637.00	855.00	+	756.00	Singela	VPC	2	0.40	0.40	CONCRETO	120.00
855.00	+	756.00	855.00	+	912.00	Singela	VPC	4	0.50	0.50	CONCRETO	156.42
855.00	+	912.00	856.00	+	65.00	Singela	VPC	6	0.60	0.60	CONCRETO	152.99
856.00	+	65.00	856.00	+	140.00	Singela	VPC	7	0.80	0.60	CONCRETO	75.38
856.00	+	140.00	856.00	+	229.00	Singela	VPC	8	1.00	0.80	CONCRETO	89.41
856.00	+	501.36	856.00	+	502.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.54
856.00	+	502.00	856.00	+	502.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.27

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
856.00	+	502.00	856.00	+	502.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.22
856.00	+	502.00	856.00	+	502.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.07
856.00	+	502.00	856.00	+	513.00	Singela	VPC	2	0.40	0.40	CONCRETO	11.04
856.00	+	513.00	856.00	+	527.00	Singela	VPC	4	0.50	0.50	CONCRETO	14.39
856.00	+	527.00	856.00	+	541.00	Singela	VPC	6	0.60	0.60	CONCRETO	14.08
856.00	+	541.00	856.00	+	548.00	Singela	VPC	7	0.80	0.60	CONCRETO	6.94
856.00	+	548.00	856.00	+	556.00	Singela	VPC	8	1.00	0.80	CONCRETO	8.23
856.00	+	643.50	856.00	+	644.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.05
856.00	+	644.00	856.00	+	645.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.51
856.00	+	645.00	856.00	+	645.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.42
856.00	+	645.00	856.00	+	645.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
856.00	+	645.00	856.00	+	666.00	Singela	VPC	2	0.40	0.40	CONCRETO	21.21
856.00	+	666.00	856.00	+	693.00	Singela	VPC	4	0.50	0.50	CONCRETO	27.65
856.00	+	693.00	856.00	+	720.00	Singela	VPC	6	0.60	0.60	CONCRETO	27.04
856.00	+	720.00	856.00	+	733.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.33
856.00	+	733.00	856.00	+	748.00	Singela	VPC	8	1.00	0.80	CONCRETO	15.80
859.00	+	295.00	859.00	+	297.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.21
859.00	+	297.00	859.00	+	298.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
859.00	+	298.00	859.00	+	299.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
859.00	+	299.00	859.00	+	299.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
859.00	+	299.00	859.00	+	343.00	Singela	VPC	2	0.40	0.40	CONCRETO	44.92
859.00	+	343.00	859.00	+	401.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.56
859.00	+	401.00	859.00	+	458.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.28
859.00	+	458.00	859.00	+	486.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.22
859.00	+	486.00	859.00	+	519.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.47
860.00	+	509.28	860.00	+	513.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.75
860.00	+	513.00	860.00	+	515.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.83
860.00	+	515.00	860.00	+	517.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.50
860.00	+	517.00	860.00	+	517.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.46
860.00	+	517.00	860.00	+	593.00	Singela	VPC	2	0.40	0.40	CONCRETO	76.03
860.00	+	593.00	860.00	+	692.00	Singela	VPC	4	0.50	0.50	CONCRETO	99.11
860.00	+	692.00	860.00	+	788.00	Singela	VPC	6	0.60	0.60	CONCRETO	96.94
860.00	+	788.00	860.00	+	835.00	Singela	VPC	7	0.80	0.60	CONCRETO	47.76
860.00	+	835.00	860.00	+	891.00	Singela	VPC	8	1.00	0.80	CONCRETO	56.65
862.00	+	132.90	862.00	+	144.00	Singela	VPVC	2	0.40	0.40	GRAMA	12.33
862.00	+	144.00	862.00	+	150.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.01
862.00	+	150.00	862.00	+	155.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.94
862.00	+	155.00	862.00	+	157.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.50
862.00	+	157.00	862.00	+	407.00	Singela	VPC	2	0.40	0.40	CONCRETO	250.29
862.00	+	407.00	862.00	+	733.00	Singela	VPC	4	0.50	0.50	CONCRETO	326.28
862.00	+	733.00	863.00	+	52.00	Singela	VPC	6	0.60	0.60	CONCRETO	319.12
863.00	+	52.00	863.00	+	209.00	Singela	VPC	7	0.80	0.60	CONCRETO	157.24
863.00	+	209.00	863.00	+	395.00	Singela	VPC	8	1.00	0.80	CONCRETO	186.49
863.00	+	624.56	863.00	+	625.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.14
863.00	+	625.00	863.00	+	626.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.55
863.00	+	626.00	863.00	+	626.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.46
863.00	+	626.00	863.00	+	626.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.14
863.00	+	626.00	863.00	+	649.00	Singela	VPC	2	0.40	0.40	CONCRETO	23.08
863.00	+	649.00	863.00	+	679.00	Singela	VPC	4	0.50	0.50	CONCRETO	30.09
863.00	+	679.00	863.00	+	708.00	Singela	VPC	6	0.60	0.60	CONCRETO	29.43
863.00	+	708.00	863.00	+	722.00	Singela	VPC	7	0.80	0.60	CONCRETO	14.50
863.00	+	722.00	863.00	+	739.00	Singela	VPC	8	1.00	0.80	CONCRETO	17.20
864.00	+	494.20	864.00	+	498.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.62
864.00	+	498.00	864.00	+	500.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.77
864.00	+	500.00	864.00	+	501.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.45
864.00	+	501.00	864.00	+	501.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.44
864.00	+	501.00	864.00	+	574.00	Singela	VPC	2	0.40	0.40	CONCRETO	73.57

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
864.00	+	574.00	864.00	+	669.00	Singela	VPC	4	0.50	0.50	CONCRETO	95.90
864.00	+	669.00	864.00	+	762.00	Singela	VPC	6	0.60	0.60	CONCRETO	93.80
864.00	+	762.00	864.00	+	808.00	Singela	VPC	7	0.80	0.60	CONCRETO	46.22
864.00	+	808.00	864.00	+	862.00	Singela	VPC	8	1.00	0.80	CONCRETO	54.82
865.00	+	576.84	865.00	+	577.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.21
865.00	+	577.00	865.00	+	578.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.59
865.00	+	578.00	865.00	+	578.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.49
865.00	+	578.00	865.00	+	578.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.15
865.00	+	578.00	865.00	+	602.00	Singela	VPC	2	0.40	0.40	CONCRETO	24.58
865.00	+	602.00	865.00	+	634.00	Singela	VPC	4	0.50	0.50	CONCRETO	32.05
865.00	+	634.00	865.00	+	665.00	Singela	VPC	6	0.60	0.60	CONCRETO	31.34
865.00	+	665.00	865.00	+	680.00	Singela	VPC	7	0.80	0.60	CONCRETO	15.44
865.00	+	680.00	865.00	+	698.00	Singela	VPC	8	1.00	0.80	CONCRETO	18.32
867.00	+	212.35	867.00	+	222.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.71
867.00	+	222.00	867.00	+	227.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.74
867.00	+	227.00	867.00	+	231.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.89
867.00	+	231.00	867.00	+	232.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.18
867.00	+	232.00	867.00	+	429.00	Singela	VPC	2	0.40	0.40	CONCRETO	197.08
867.00	+	429.00	867.00	+	685.00	Singela	VPC	4	0.50	0.50	CONCRETO	256.90
867.00	+	685.00	867.00	+	936.00	Singela	VPC	6	0.60	0.60	CONCRETO	251.27
867.00	+	936.00	868.00	+	60.00	Singela	VPC	7	0.80	0.60	CONCRETO	123.81
868.00	+	60.00	868.00	+	206.00	Singela	VPC	8	1.00	0.80	CONCRETO	146.84
868.00	+	967.12	868.00	+	982.00	Singela	VPVC	2	0.40	0.40	GRAMA	15.28
868.00	+	982.00	868.00	+	989.00	Singela	VPVC	4	0.50	0.50	GRAMA	7.45
868.00	+	989.00	868.00	+	995.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.12
868.00	+	995.00	868.00	+	997.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.86
868.00	+	997.00	869.00	+	307.00	Singela	VPC	2	0.40	0.40	CONCRETO	310.18
869.00	+	307.00	869.00	+	711.00	Singela	VPC	4	0.50	0.50	CONCRETO	404.34
869.00	+	711.00	870.00	+	106.00	Singela	VPC	6	0.60	0.60	CONCRETO	395.47
870.00	+	106.00	870.00	+	300.00	Singela	VPC	7	0.80	0.60	CONCRETO	194.86
870.00	+	300.00	870.00	+	531.00	Singela	VPC	8	1.00	0.80	CONCRETO	231.11
871.00	+	544.44	871.00	+	548.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.42
871.00	+	548.00	871.00	+	550.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.16
871.00	+	550.00	871.00	+	552.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.77
871.00	+	552.00	871.00	+	553.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.54
871.00	+	553.00	871.00	+	642.00	Singela	VPC	2	0.40	0.40	CONCRETO	89.72
871.00	+	642.00	871.00	+	758.00	Singela	VPC	4	0.50	0.50	CONCRETO	116.95
871.00	+	758.00	871.00	+	872.00	Singela	VPC	6	0.60	0.60	CONCRETO	114.39
871.00	+	872.00	871.00	+	928.00	Singela	VPC	7	0.80	0.60	CONCRETO	56.36
871.00	+	928.00	871.00	+	994.00	Singela	VPC	8	1.00	0.80	CONCRETO	66.85
872.00	+	897.25	872.00	+	901.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.56
872.00	+	901.00	872.00	+	903.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.74
872.00	+	903.00	872.00	+	904.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.43
872.00	+	904.00	872.00	+	904.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
872.00	+	904.00	872.00	+	976.00	Singela	VPC	2	0.40	0.40	CONCRETO	72.28
872.00	+	976.00	873.00	+	70.00	Singela	VPC	4	0.50	0.50	CONCRETO	94.23
873.00	+	70.00	873.00	+	162.00	Singela	VPC	6	0.60	0.60	CONCRETO	92.16
873.00	+	162.00	873.00	+	207.00	Singela	VPC	7	0.80	0.60	CONCRETO	45.41
873.00	+	207.00	873.00	+	260.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.86
873.00	+	692.67	873.00	+	700.00	Singela	VPVC	2	0.40	0.40	GRAMA	7.91
873.00	+	700.00	873.00	+	704.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.86
873.00	+	704.00	873.00	+	707.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.17
873.00	+	707.00	873.00	+	708.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.96
873.00	+	708.00	873.00	+	868.00	Singela	VPC	2	0.40	0.40	CONCRETO	160.59
873.00	+	868.00	874.00	+	77.00	Singela	VPC	4	0.50	0.50	CONCRETO	209.34
874.00	+	77.00	874.00	+	281.00	Singela	VPC	6	0.60	0.60	CONCRETO	204.75
874.00	+	281.00	874.00	+	381.00	Singela	VPC	7	0.80	0.60	CONCRETO	100.88

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
874.00	+	381.00	874.00	+	500.00	Singela	VPC	8	1.00	0.80	CONCRETO	119.65
874.00	+	896.68	874.00	+	899.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.32
874.00	+	899.00	874.00	+	901.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.62
874.00	+	901.00	874.00	+	902.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.33
874.00	+	902.00	874.00	+	902.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.40
874.00	+	902.00	874.00	+	969.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.47
874.00	+	969.00	875.00	+	57.00	Singela	VPC	4	0.50	0.50	CONCRETO	87.95
875.00	+	57.00	875.00	+	143.00	Singela	VPC	6	0.60	0.60	CONCRETO	86.02
875.00	+	143.00	875.00	+	185.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.39
875.00	+	185.00	875.00	+	235.00	Singela	VPC	8	1.00	0.80	CONCRETO	50.27
876.00	+	569.50	876.00	+	572.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.06
876.00	+	572.00	876.00	+	573.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
876.00	+	573.00	876.00	+	574.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.23
876.00	+	574.00	876.00	+	574.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
876.00	+	574.00	876.00	+	636.00	Singela	VPC	2	0.40	0.40	CONCRETO	62.07
876.00	+	636.00	876.00	+	716.00	Singela	VPC	4	0.50	0.50	CONCRETO	80.91
876.00	+	716.00	876.00	+	795.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.14
876.00	+	795.00	876.00	+	833.00	Singela	VPC	7	0.80	0.60	CONCRETO	38.99
876.00	+	833.00	876.00	+	879.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.25
877.00	+	835.28	877.00	+	841.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.77
877.00	+	841.00	877.00	+	844.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.81
877.00	+	844.00	877.00	+	846.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.31
877.00	+	846.00	877.00	+	847.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.70
877.00	+	847.00	877.00	+	964.00	Singela	VPC	2	0.40	0.40	CONCRETO	117.02
877.00	+	964.00	878.00	+	117.00	Singela	VPC	4	0.50	0.50	CONCRETO	152.54
878.00	+	117.00	878.00	+	266.00	Singela	VPC	6	0.60	0.60	CONCRETO	149.20
878.00	+	266.00	878.00	+	339.00	Singela	VPC	7	0.80	0.60	CONCRETO	73.51
878.00	+	339.00	878.00	+	426.00	Singela	VPC	8	1.00	0.80	CONCRETO	87.19
878.00	+	769.03	878.00	+	785.00	Singela	VPVC	2	0.40	0.40	GRAMA	16.93
878.00	+	785.00	878.00	+	793.00	Singela	VPVC	4	0.50	0.50	GRAMA	8.26
878.00	+	793.00	878.00	+	800.00	Singela	VPVC	6	0.60	0.60	GRAMA	6.78
878.00	+	800.00	878.00	+	802.00	Singela	VPVC	7	0.80	0.60	GRAMA	2.06
878.00	+	802.00	879.00	+	146.00	Singela	VPC	2	0.40	0.40	CONCRETO	343.63
879.00	+	146.00	879.00	+	593.00	Singela	VPC	4	0.50	0.50	CONCRETO	447.96
879.00	+	593.00	880.00	+	31.00	Singela	VPC	6	0.60	0.60	CONCRETO	438.13
880.00	+	31.00	880.00	+	246.00	Singela	VPC	7	0.80	0.60	CONCRETO	215.88
880.00	+	246.00	880.00	+	502.00	Singela	VPC	8	1.00	0.80	CONCRETO	256.03
880.00	+	779.19	880.00	+	781.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.85
880.00	+	781.00	880.00	+	782.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.90
880.00	+	782.00	880.00	+	783.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.74
880.00	+	783.00	880.00	+	783.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
880.00	+	783.00	880.00	+	820.00	Singela	VPC	2	0.40	0.40	CONCRETO	37.64
880.00	+	820.00	880.00	+	869.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.07
880.00	+	869.00	880.00	+	916.00	Singela	VPC	6	0.60	0.60	CONCRETO	47.99
880.00	+	916.00	880.00	+	939.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.65
880.00	+	939.00	880.00	+	967.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.04
881.00	+	737.20	881.00	+	739.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.12
881.00	+	739.00	881.00	+	740.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.03
881.00	+	740.00	881.00	+	741.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.85
881.00	+	741.00	881.00	+	741.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.26
881.00	+	741.00	881.00	+	784.00	Singela	VPC	2	0.40	0.40	CONCRETO	43.07
881.00	+	784.00	881.00	+	840.00	Singela	VPC	4	0.50	0.50	CONCRETO	56.15
881.00	+	840.00	881.00	+	894.00	Singela	VPC	6	0.60	0.60	CONCRETO	54.92
881.00	+	894.00	881.00	+	921.00	Singela	VPC	7	0.80	0.60	CONCRETO	27.06
881.00	+	921.00	881.00	+	953.00	Singela	VPC	8	1.00	0.80	CONCRETO	32.09
883.00	+	600.04	883.00	+	604.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.14
883.00	+	604.00	883.00	+	606.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.02

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
883.00	+	606.00	883.00	+	608.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.66
883.00	+	608.00	883.00	+	609.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
883.00	+	609.00	883.00	+	693.00	Singela	VPC	2	0.40	0.40	CONCRETO	84.07
883.00	+	693.00	883.00	+	802.00	Singela	VPC	4	0.50	0.50	CONCRETO	109.59
883.00	+	802.00	883.00	+	909.00	Singela	VPC	6	0.60	0.60	CONCRETO	107.19
883.00	+	909.00	883.00	+	961.00	Singela	VPC	7	0.80	0.60	CONCRETO	52.81
883.00	+	961.00	884.00	+	24.00	Singela	VPC	8	1.00	0.80	CONCRETO	62.64
884.00	+	171.44	884.00	+	173.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.58
884.00	+	173.00	884.00	+	174.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
884.00	+	174.00	884.00	+	175.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.63
884.00	+	175.00	884.00	+	175.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
884.00	+	175.00	884.00	+	207.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.06
884.00	+	207.00	884.00	+	248.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.79
884.00	+	248.00	884.00	+	288.00	Singela	VPC	6	0.60	0.60	CONCRETO	40.88
884.00	+	288.00	884.00	+	308.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.14
884.00	+	308.00	884.00	+	331.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.89
884.00	+	465.00	884.00	+	470.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.04
884.00	+	470.00	884.00	+	473.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.95
884.00	+	473.00	884.00	+	475.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.42
884.00	+	475.00	884.00	+	476.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.74
884.00	+	476.00	884.00	+	598.00	Singela	VPC	2	0.40	0.40	CONCRETO	122.63
884.00	+	598.00	884.00	+	757.00	Singela	VPC	4	0.50	0.50	CONCRETO	159.85
884.00	+	757.00	884.00	+	913.00	Singela	VPC	6	0.60	0.60	CONCRETO	156.35
884.00	+	913.00	884.00	+	990.00	Singela	VPC	7	0.80	0.60	CONCRETO	77.04
884.00	+	990.00	885.00	+	81.00	Singela	VPC	8	1.00	0.80	CONCRETO	91.37
885.00	+	626.05	885.00	+	627.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.40
885.00	+	627.00	885.00	+	628.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.68
885.00	+	628.00	885.00	+	629.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.56
885.00	+	629.00	885.00	+	629.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.17
885.00	+	629.00	885.00	+	657.00	Singela	VPC	2	0.40	0.40	CONCRETO	28.49
885.00	+	657.00	885.00	+	694.00	Singela	VPC	4	0.50	0.50	CONCRETO	37.14
885.00	+	694.00	885.00	+	730.00	Singela	VPC	6	0.60	0.60	CONCRETO	36.32
885.00	+	730.00	885.00	+	747.00	Singela	VPC	7	0.80	0.60	CONCRETO	17.90
885.00	+	747.00	885.00	+	768.00	Singela	VPC	8	1.00	0.80	CONCRETO	21.23
886.00	+	242.59	886.00	+	243.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.49
886.00	+	243.00	886.00	+	244.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.73
886.00	+	244.00	886.00	+	245.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.60
886.00	+	245.00	886.00	+	245.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.18
886.00	+	245.00	886.00	+	275.00	Singela	VPC	2	0.40	0.40	CONCRETO	30.23
886.00	+	275.00	886.00	+	314.00	Singela	VPC	4	0.50	0.50	CONCRETO	39.41
886.00	+	314.00	886.00	+	352.00	Singela	VPC	6	0.60	0.60	CONCRETO	38.54
886.00	+	352.00	886.00	+	370.00	Singela	VPC	7	0.80	0.60	CONCRETO	18.99
886.00	+	370.00	886.00	+	392.00	Singela	VPC	8	1.00	0.80	CONCRETO	22.52
886.00	+	799.93	886.00	+	802.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.09
886.00	+	802.00	886.00	+	804.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.51
886.00	+	804.00	886.00	+	805.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.24
886.00	+	805.00	886.00	+	805.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.38
886.00	+	805.00	886.00	+	867.00	Singela	VPC	2	0.40	0.40	CONCRETO	62.82
886.00	+	867.00	886.00	+	948.00	Singela	VPC	4	0.50	0.50	CONCRETO	81.89
886.00	+	948.00	887.00	+	28.00	Singela	VPC	6	0.60	0.60	CONCRETO	80.09
887.00	+	28.00	887.00	+	67.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.46
887.00	+	67.00	887.00	+	113.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.80
887.00	+	720.22	887.00	+	721.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.86
887.00	+	721.00	887.00	+	721.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.42
887.00	+	721.00	887.00	+	721.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.34
887.00	+	721.00	887.00	+	721.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.10
887.00	+	721.00	887.00	+	738.00	Singela	VPC	2	0.40	0.40	CONCRETO	17.40

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
887.00	+	738.00	887.00	+	760.00	Singela	VPC	4	0.50	0.50	CONCRETO	22.68
887.00	+	760.00	887.00	+	782.00	Singela	VPC	6	0.60	0.60	CONCRETO	22.19
887.00	+	782.00	887.00	+	792.00	Singela	VPC	7	0.80	0.60	CONCRETO	10.93
887.00	+	792.00	887.00	+	804.00	Singela	VPC	8	1.00	0.80	CONCRETO	12.97
888.00	+	730.51	888.00	+	740.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.72
888.00	+	740.00	888.00	+	745.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.74
888.00	+	745.00	888.00	+	749.00	Singela	VPVC	6	0.60	0.60	GRAMA	3.89
888.00	+	749.00	888.00	+	750.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.18
888.00	+	750.00	888.00	+	947.00	Singela	VPC	2	0.40	0.40	CONCRETO	197.20
888.00	+	947.00	889.00	+	204.00	Singela	VPC	4	0.50	0.50	CONCRETO	257.07
889.00	+	204.00	889.00	+	455.00	Singela	VPC	6	0.60	0.60	CONCRETO	251.44
889.00	+	455.00	889.00	+	578.00	Singela	VPC	7	0.80	0.60	CONCRETO	123.89
889.00	+	578.00	889.00	+	724.00	Singela	VPC	8	1.00	0.80	CONCRETO	146.93
891.00	+	264.16	891.00	+	266.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.22
891.00	+	266.00	891.00	+	267.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.08
891.00	+	267.00	891.00	+	268.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.89
891.00	+	268.00	891.00	+	268.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.27
891.00	+	268.00	891.00	+	313.00	Singela	VPC	2	0.40	0.40	CONCRETO	45.01
891.00	+	313.00	891.00	+	371.00	Singela	VPC	4	0.50	0.50	CONCRETO	58.67
891.00	+	371.00	891.00	+	428.00	Singela	VPC	6	0.60	0.60	CONCRETO	57.38
891.00	+	428.00	891.00	+	456.00	Singela	VPC	7	0.80	0.60	CONCRETO	28.27
891.00	+	456.00	891.00	+	489.00	Singela	VPC	8	1.00	0.80	CONCRETO	33.53
892.00	+	318.29	892.00	+	320.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.63
892.00	+	320.00	892.00	+	321.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.79
892.00	+	321.00	892.00	+	322.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.65
892.00	+	322.00	892.00	+	322.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.20
892.00	+	322.00	892.00	+	355.00	Singela	VPC	2	0.40	0.40	CONCRETO	33.03
892.00	+	355.00	892.00	+	398.00	Singela	VPC	4	0.50	0.50	CONCRETO	43.06
892.00	+	398.00	892.00	+	440.00	Singela	VPC	6	0.60	0.60	CONCRETO	42.12
892.00	+	440.00	892.00	+	460.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.75
892.00	+	460.00	892.00	+	484.00	Singela	VPC	8	1.00	0.80	CONCRETO	24.61
893.00	+	20.55	893.00	+	22.00	Singela	VPVC	2	0.40	0.40	GRAMA	2.50
893.00	+	22.00	893.00	+	23.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.22
893.00	+	23.00	893.00	+	24.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.00
893.00	+	24.00	893.00	+	24.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.30
893.00	+	24.00	893.00	+	74.00	Singela	VPC	2	0.40	0.40	CONCRETO	50.68
893.00	+	74.00	893.00	+	140.00	Singela	VPC	4	0.50	0.50	CONCRETO	66.06
893.00	+	140.00	893.00	+	204.00	Singela	VPC	6	0.60	0.60	CONCRETO	64.61
893.00	+	204.00	893.00	+	235.00	Singela	VPC	7	0.80	0.60	CONCRETO	31.84
893.00	+	235.00	893.00	+	272.00	Singela	VPC	8	1.00	0.80	CONCRETO	37.76
893.00	+	589.37	893.00	+	610.00	Singela	VPVC	2	0.40	0.40	GRAMA	21.38
893.00	+	610.00	893.00	+	620.00	Singela	VPVC	4	0.50	0.50	GRAMA	10.43
893.00	+	620.00	893.00	+	629.00	Singela	VPVC	6	0.60	0.60	GRAMA	8.57
893.00	+	629.00	893.00	+	632.00	Singela	VPVC	7	0.80	0.60	GRAMA	2.60
893.00	+	632.00	894.00	+	66.00	Singela	VPC	2	0.40	0.40	CONCRETO	433.95
894.00	+	66.00	894.00	+	631.00	Singela	VPC	4	0.50	0.50	CONCRETO	565.69
894.00	+	631.00	895.00	+	184.00	Singela	VPC	6	0.60	0.60	CONCRETO	553.29
895.00	+	184.00	895.00	+	456.00	Singela	VPC	7	0.80	0.60	CONCRETO	272.62
895.00	+	456.00	895.00	+	779.00	Singela	VPC	8	1.00	0.80	CONCRETO	323.33
897.00	+	116.42	897.00	+	138.00	Singela	VPVC	2	0.40	0.40	GRAMA	22.83
897.00	+	138.00	897.00	+	149.00	Singela	VPVC	4	0.50	0.50	GRAMA	11.13
897.00	+	149.00	897.00	+	158.00	Singela	VPVC	6	0.60	0.60	GRAMA	9.15
897.00	+	158.00	897.00	+	161.00	Singela	VPVC	7	0.80	0.60	GRAMA	2.78
897.00	+	161.00	897.00	+	624.00	Singela	VPC	2	0.40	0.40	CONCRETO	463.35
897.00	+	624.00	898.00	+	228.00	Singela	VPC	4	0.50	0.50	CONCRETO	604.02
898.00	+	228.00	898.00	+	818.00	Singela	VPC	6	0.60	0.60	CONCRETO	590.77
898.00	+	818.00	899.00	+	109.00	Singela	VPC	7	0.80	0.60	CONCRETO	291.00

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final		Tipo			b	h				
899.00	+	109.00	899.00	+	454.00	Singela	VPC	8	1.00	0.80	CONCRETO	345.23
899.00	+	949.95	899.00	+	951.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.87
899.00	+	951.00	899.00	+	952.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.91
899.00	+	952.00	899.00	+	953.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.75
899.00	+	953.00	899.00	+	953.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.23
899.00	+	953.00	899.00	+	990.00	Singela	VPC	2	0.40	0.40	CONCRETO	38.00
899.00	+	990.00	900.00	+	40.00	Singela	VPC	4	0.50	0.50	CONCRETO	49.53
900.00	+	40.00	900.00	+	88.00	Singela	VPC	6	0.60	0.60	CONCRETO	48.45
900.00	+	88.00	900.00	+	111.00	Singela	VPC	7	0.80	0.60	CONCRETO	23.87
900.00	+	111.00	900.00	+	139.00	Singela	VPC	8	1.00	0.80	CONCRETO	28.31
901.00	+	547.09	901.00	+	598.00	Singela	VPVC	2	0.40	0.40	GRAMA	51.60
901.00	+	598.00	901.00	+	623.00	Singela	VPVC	4	0.50	0.50	GRAMA	25.16
901.00	+	623.00	901.00	+	643.00	Singela	VPVC	6	0.60	0.60	GRAMA	20.67
901.00	+	643.00	901.00	+	649.00	Singela	VPVC	7	0.80	0.60	GRAMA	6.28
901.00	+	649.00	901.00	+	753.00	Singela	VPC	2	0.40	0.40	CONCRETO	1,047.22
901.00	+	753.00	901.00	+	889.00	Singela	VPC	4	0.50	0.50	CONCRETO	1,365.14
901.00	+	889.00	902.00	+	1,224.00	Singela	VPC	6	0.60	0.60	CONCRETO	1,335.20
902.00	+	1,224.00	902.00	+	779.00	Singela	VPC	7	0.80	0.60	CONCRETO	657.89
902.00	+	779.00	903.00	+	559.00	Singela	VPC	8	1.00	0.80	CONCRETO	780.26
907.00	+	362.50	907.00	+	363.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.09
907.00	+	363.00	907.00	+	364.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.53
907.00	+	364.00	907.00	+	364.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.44
907.00	+	364.00	907.00	+	364.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.13
907.00	+	364.00	907.00	+	386.00	Singela	VPC	2	0.40	0.40	CONCRETO	22.07
907.00	+	386.00	907.00	+	414.00	Singela	VPC	4	0.50	0.50	CONCRETO	28.77
907.00	+	414.00	907.00	+	442.00	Singela	VPC	6	0.60	0.60	CONCRETO	28.13
907.00	+	442.00	907.00	+	455.00	Singela	VPC	7	0.80	0.60	CONCRETO	13.86
907.00	+	455.00	907.00	+	471.00	Singela	VPC	8	1.00	0.80	CONCRETO	16.44
909.00	+	882.52	909.00	+	912.00	Singela	VPVC	2	0.40	0.40	GRAMA	30.57
909.00	+	912.00	909.00	+	926.00	Singela	VPVC	4	0.50	0.50	GRAMA	14.91
909.00	+	926.00	909.00	+	938.00	Singela	VPVC	6	0.60	0.60	GRAMA	12.25
909.00	+	938.00	909.00	+	942.00	Singela	VPVC	7	0.80	0.60	GRAMA	3.72
909.00	+	942.00	910.00	+	563.00	Singela	VPC	2	0.40	0.40	CONCRETO	620.52
910.00	+	563.00	911.00	+	372.00	Singela	VPC	4	0.50	0.50	CONCRETO	808.89
911.00	+	372.00	912.00	+	163.00	Singela	VPC	6	0.60	0.60	CONCRETO	791.16
912.00	+	163.00	912.00	+	552.00	Singela	VPC	7	0.80	0.60	CONCRETO	389.82
912.00	+	552.00	913.00	+	14.00	Singela	VPC	8	1.00	0.80	CONCRETO	462.33
915.00	+	507.66	915.00	+	511.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.51
915.00	+	511.00	915.00	+	513.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.71
915.00	+	513.00	915.00	+	514.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.41
915.00	+	514.00	915.00	+	514.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.43
915.00	+	514.00	915.00	+	585.00	Singela	VPC	2	0.40	0.40	CONCRETO	71.32
915.00	+	585.00	915.00	+	677.00	Singela	VPC	4	0.50	0.50	CONCRETO	92.98
915.00	+	677.00	915.00	+	767.00	Singela	VPC	6	0.60	0.60	CONCRETO	90.94
915.00	+	767.00	915.00	+	811.00	Singela	VPC	7	0.80	0.60	CONCRETO	44.81
915.00	+	811.00	915.00	+	864.00	Singela	VPC	8	1.00	0.80	CONCRETO	53.14
915.00	+	999.99	916.00	+	7.00	Singela	VPVC	2	0.40	0.40	GRAMA	6.90
916.00	+	7.00	916.00	+	10.00	Singela	VPVC	4	0.50	0.50	GRAMA	3.36
916.00	+	10.00	916.00	+	13.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.76
916.00	+	13.00	916.00	+	14.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.84
916.00	+	14.00	916.00	+	153.00	Singela	VPC	2	0.40	0.40	CONCRETO	139.96
916.00	+	153.00	916.00	+	335.00	Singela	VPC	4	0.50	0.50	CONCRETO	182.45
916.00	+	335.00	916.00	+	513.00	Singela	VPC	6	0.60	0.60	CONCRETO	178.45
916.00	+	513.00	916.00	+	600.00	Singela	VPC	7	0.80	0.60	CONCRETO	87.93
916.00	+	600.00	916.00	+	704.00	Singela	VPC	8	1.00	0.80	CONCRETO	104.28
917.00	+	386.22	917.00	+	389.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.11
917.00	+	389.00	917.00	+	391.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.52

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial		km Final					Tipo	b	h			
917.00	+	391.00	917.00	+	392.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.25
917.00	+	392.00	917.00	+	392.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.38
917.00	+	392.00	917.00	+	455.00	Singela	VPC	2	0.40	0.40	CONCRETO	63.22
917.00	+	455.00	917.00	+	537.00	Singela	VPC	4	0.50	0.50	CONCRETO	82.41
917.00	+	537.00	917.00	+	617.00	Singela	VPC	6	0.60	0.60	CONCRETO	80.60
917.00	+	617.00	917.00	+	656.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.71
917.00	+	656.00	917.00	+	703.00	Singela	VPC	8	1.00	0.80	CONCRETO	47.10
917.00	+	887.77	917.00	+	892.00	Singela	VPVC	2	0.40	0.40	GRAMA	5.39
917.00	+	892.00	917.00	+	895.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.63
917.00	+	895.00	917.00	+	897.00	Singela	VPVC	6	0.60	0.60	GRAMA	2.16
917.00	+	897.00	917.00	+	898.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.66
917.00	+	898.00	918.00	+	7.00	Singela	VPC	2	0.40	0.40	CONCRETO	109.47
918.00	+	7.00	918.00	+	149.00	Singela	VPC	4	0.50	0.50	CONCRETO	142.71
918.00	+	149.00	918.00	+	288.00	Singela	VPC	6	0.60	0.60	CONCRETO	139.58
918.00	+	288.00	918.00	+	356.00	Singela	VPC	7	0.80	0.60	CONCRETO	68.77
918.00	+	356.00	918.00	+	437.00	Singela	VPC	8	1.00	0.80	CONCRETO	81.57
918.00	+	719.40	918.00	+	720.00	Singela	VPVC	2	0.40	0.40	GRAMA	0.63
918.00	+	720.00	918.00	+	720.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.31
918.00	+	720.00	918.00	+	720.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.25
918.00	+	720.00	918.00	+	720.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.08
918.00	+	720.00	918.00	+	732.00	Singela	VPC	2	0.40	0.40	CONCRETO	12.75
918.00	+	732.00	918.00	+	748.00	Singela	VPC	4	0.50	0.50	CONCRETO	16.62
918.00	+	748.00	918.00	+	764.00	Singela	VPC	6	0.60	0.60	CONCRETO	16.26
918.00	+	764.00	918.00	+	772.00	Singela	VPC	7	0.80	0.60	CONCRETO	8.01
918.00	+	772.00	918.00	+	782.00	Singela	VPC	8	1.00	0.80	CONCRETO	9.50
920.00	+	469.10	920.00	+	482.00	Singela	VPVC	2	0.40	0.40	GRAMA	13.98
920.00	+	482.00	920.00	+	489.00	Singela	VPVC	4	0.50	0.50	GRAMA	6.82
920.00	+	489.00	920.00	+	495.00	Singela	VPVC	6	0.60	0.60	GRAMA	5.60
920.00	+	495.00	920.00	+	497.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.70
920.00	+	497.00	920.00	+	780.00	Singela	VPC	2	0.40	0.40	CONCRETO	283.76
920.00	+	780.00	921.00	+	150.00	Singela	VPC	4	0.50	0.50	CONCRETO	369.90
921.00	+	150.00	921.00	+	511.00	Singela	VPC	6	0.60	0.60	CONCRETO	361.79
921.00	+	511.00	921.00	+	689.00	Singela	VPC	7	0.80	0.60	CONCRETO	178.26
921.00	+	689.00	921.00	+	900.00	Singela	VPC	8	1.00	0.80	CONCRETO	211.42
923.00	+	435.12	923.00	+	436.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.31
923.00	+	436.00	923.00	+	437.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.64
923.00	+	437.00	923.00	+	438.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.53
923.00	+	438.00	923.00	+	438.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.16
923.00	+	438.00	923.00	+	464.00	Singela	VPC	2	0.40	0.40	CONCRETO	26.64
923.00	+	464.00	923.00	+	498.00	Singela	VPC	4	0.50	0.50	CONCRETO	34.73
923.00	+	498.00	923.00	+	531.00	Singela	VPC	6	0.60	0.60	CONCRETO	33.97
923.00	+	531.00	923.00	+	547.00	Singela	VPC	7	0.80	0.60	CONCRETO	16.74
923.00	+	547.00	923.00	+	566.00	Singela	VPC	8	1.00	0.80	CONCRETO	19.85
925.00	+	32.80	925.00	+	36.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.97
925.00	+	36.00	925.00	+	38.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.94
925.00	+	38.00	925.00	+	40.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.59
925.00	+	40.00	925.00	+	40.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.48
925.00	+	40.00	925.00	+	120.00	Singela	VPC	2	0.40	0.40	CONCRETO	80.61
925.00	+	120.00	925.00	+	225.00	Singela	VPC	4	0.50	0.50	CONCRETO	105.08
925.00	+	225.00	925.00	+	327.00	Singela	VPC	6	0.60	0.60	CONCRETO	102.77
925.00	+	327.00	925.00	+	377.00	Singela	VPC	7	0.80	0.60	CONCRETO	50.64
925.00	+	377.00	925.00	+	437.00	Singela	VPC	8	1.00	0.80	CONCRETO	60.06
926.00	+	62.09	926.00	+	64.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.75
926.00	+	64.00	926.00	+	65.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.85
926.00	+	65.00	926.00	+	66.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.70
926.00	+	66.00	926.00	+	66.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.21
926.00	+	66.00	926.00	+	101.00	Singela	VPC	2	0.40	0.40	CONCRETO	35.43

Localização - km						Tipo Plataforma	Dispositivo			Revestimento	Comprimento (m)	
km Inicial			km Final				Tipo	b	h			
926.00	+	101.00	926.00	+	147.00	Singela	VPC	4	0.50	0.50	CONCRETO	46.18
926.00	+	147.00	926.00	+	192.00	Singela	VPC	6	0.60	0.60	CONCRETO	45.17
926.00	+	192.00	926.00	+	214.00	Singela	VPC	7	0.80	0.60	CONCRETO	22.26
926.00	+	214.00	926.00	+	240.00	Singela	VPC	8	1.00	0.80	CONCRETO	26.40
926.00	+	475.37	926.00	+	480.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.93
926.00	+	480.00	926.00	+	482.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.40
926.00	+	482.00	926.00	+	484.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.98
926.00	+	484.00	926.00	+	485.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.60
926.00	+	485.00	926.00	+	585.00	Singela	VPC	2	0.40	0.40	CONCRETO	100.06
926.00	+	585.00	926.00	+	715.00	Singela	VPC	4	0.50	0.50	CONCRETO	130.43
926.00	+	715.00	926.00	+	842.00	Singela	VPC	6	0.60	0.60	CONCRETO	127.57
926.00	+	842.00	926.00	+	904.00	Singela	VPC	7	0.80	0.60	CONCRETO	62.86
926.00	+	904.00	926.00	+	978.00	Singela	VPC	8	1.00	0.80	CONCRETO	74.55
927.00	+	449.46	927.00	+	452.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.31
927.00	+	452.00	927.00	+	454.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.62
927.00	+	454.00	927.00	+	455.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.33
927.00	+	455.00	927.00	+	455.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.40
927.00	+	455.00	927.00	+	522.00	Singela	VPC	2	0.40	0.40	CONCRETO	67.27
927.00	+	522.00	927.00	+	609.00	Singela	VPC	4	0.50	0.50	CONCRETO	87.69
927.00	+	609.00	927.00	+	694.00	Singela	VPC	6	0.60	0.60	CONCRETO	85.76
927.00	+	694.00	927.00	+	736.00	Singela	VPC	7	0.80	0.60	CONCRETO	42.26
927.00	+	736.00	927.00	+	786.00	Singela	VPC	8	1.00	0.80	CONCRETO	50.12
928.00	+	55.36	928.00	+	65.00	Singela	VPVC	2	0.40	0.40	GRAMA	9.98
928.00	+	65.00	928.00	+	70.00	Singela	VPVC	4	0.50	0.50	GRAMA	4.87
928.00	+	70.00	928.00	+	74.00	Singela	VPVC	6	0.60	0.60	GRAMA	4.00
928.00	+	74.00	928.00	+	75.00	Singela	VPVC	7	0.80	0.60	GRAMA	1.22
928.00	+	75.00	928.00	+	277.00	Singela	VPC	2	0.40	0.40	CONCRETO	202.60
928.00	+	277.00	928.00	+	541.00	Singela	VPC	4	0.50	0.50	CONCRETO	264.11
928.00	+	541.00	928.00	+	799.00	Singela	VPC	6	0.60	0.60	CONCRETO	258.32
928.00	+	799.00	928.00	+	926.00	Singela	VPC	7	0.80	0.60	CONCRETO	127.28
928.00	+	926.00	929.00	+	77.00	Singela	VPC	8	1.00	0.80	CONCRETO	150.95
930.00	+	778.20	930.00	+	782.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.13
930.00	+	782.00	930.00	+	784.00	Singela	VPVC	4	0.50	0.50	GRAMA	2.02
930.00	+	784.00	930.00	+	786.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.66
930.00	+	786.00	930.00	+	787.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
930.00	+	787.00	930.00	+	870.00	Singela	VPC	2	0.40	0.40	CONCRETO	83.87
930.00	+	870.00	930.00	+	979.00	Singela	VPC	4	0.50	0.50	CONCRETO	109.34
930.00	+	979.00	931.00	+	86.00	Singela	VPC	6	0.60	0.60	CONCRETO	106.94
931.00	+	86.00	931.00	+	138.00	Singela	VPC	7	0.80	0.60	CONCRETO	52.69
931.00	+	138.00	931.00	+	200.00	Singela	VPC	8	1.00	0.80	CONCRETO	62.49
931.00	+	323.82	931.00	+	327.00	Singela	VPVC	2	0.40	0.40	GRAMA	4.08
931.00	+	327.00	931.00	+	329.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.99
931.00	+	329.00	931.00	+	331.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.63
931.00	+	331.00	931.00	+	331.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.50
931.00	+	331.00	931.00	+	413.00	Singela	VPC	2	0.40	0.40	CONCRETO	82.82
931.00	+	413.00	931.00	+	520.00	Singela	VPC	4	0.50	0.50	CONCRETO	107.97
931.00	+	520.00	931.00	+	625.00	Singela	VPC	6	0.60	0.60	CONCRETO	105.60
931.00	+	625.00	931.00	+	677.00	Singela	VPC	7	0.80	0.60	CONCRETO	52.03
931.00	+	677.00	931.00	+	738.00	Singela	VPC	8	1.00	0.80	CONCRETO	61.71
931.00	+	966.03	931.00	+	969.00	Singela	VPVC	2	0.40	0.40	GRAMA	3.06
931.00	+	969.00	931.00	+	970.00	Singela	VPVC	4	0.50	0.50	GRAMA	1.49
931.00	+	970.00	931.00	+	971.00	Singela	VPVC	6	0.60	0.60	GRAMA	1.23
931.00	+	971.00	931.00	+	971.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.37
931.00	+	971.00	932.00	+	33.00	Singela	VPC	2	0.40	0.40	CONCRETO	62.15
932.00	+	33.00	932.00	+	114.00	Singela	VPC	4	0.50	0.50	CONCRETO	81.01
932.00	+	114.00	932.00	+	193.00	Singela	VPC	6	0.60	0.60	CONCRETO	79.24
932.00	+	193.00	932.00	+	232.00	Singela	VPC	7	0.80	0.60	CONCRETO	39.00

Localização - km						Tipo Plataforma	Dispositivo				Revestimento	Comprimento (m)
km Inicial		km Final					Tipo		b	h		
932.00	+	232.00	932.00	+	278.00	Singela	VPC	8	1.00	0.80	CONCRETO	46.30
932.00	+	870.99	932.00	+	872.00	Singela	VPVC	2	0.40	0.40	GRAMA	1.59
932.00	+	872.00	932.00	+	873.00	Singela	VPVC	4	0.50	0.50	GRAMA	0.77
932.00	+	873.00	932.00	+	874.00	Singela	VPVC	6	0.60	0.60	GRAMA	0.64
932.00	+	874.00	932.00	+	874.00	Singela	VPVC	7	0.80	0.60	GRAMA	0.19
932.00	+	874.00	932.00	+	906.00	Singela	VPC	2	0.40	0.40	CONCRETO	32.17
932.00	+	906.00	932.00	+	947.00	Singela	VPC	4	0.50	0.50	CONCRETO	41.94
932.00	+	947.00	932.00	+	988.00	Singela	VPC	6	0.60	0.60	CONCRETO	41.02
932.00	+	988.00	933.00	+	8.00	Singela	VPC	7	0.80	0.60	CONCRETO	20.21
933.00	+	8.00	933.00	+	31.00	Singela	VPC	8	1.00	0.80	CONCRETO	23.97

