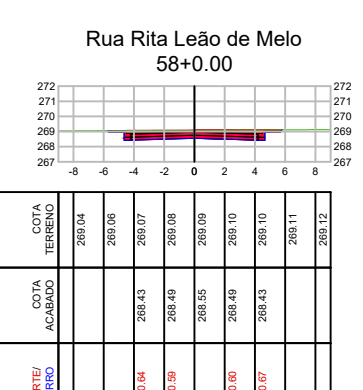
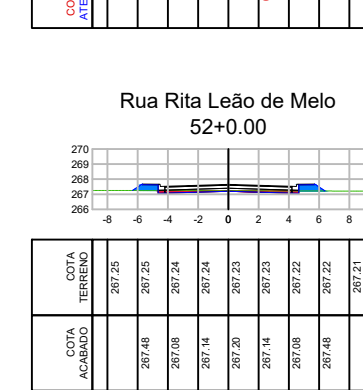
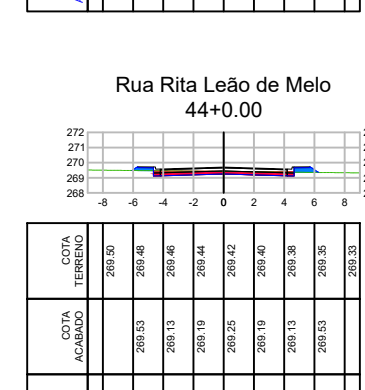
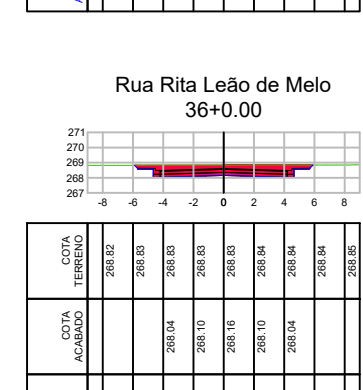
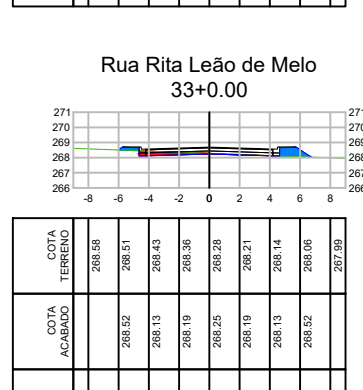
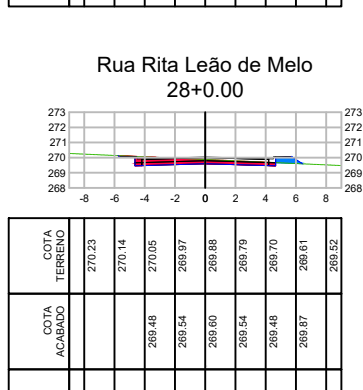
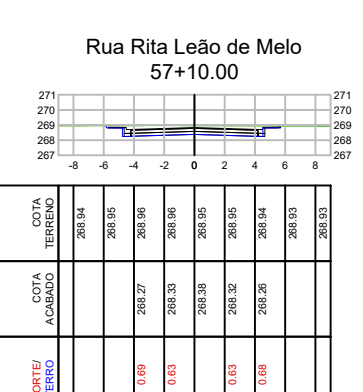
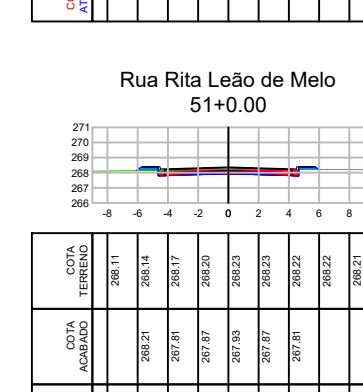
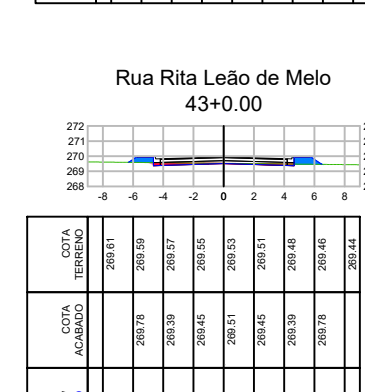
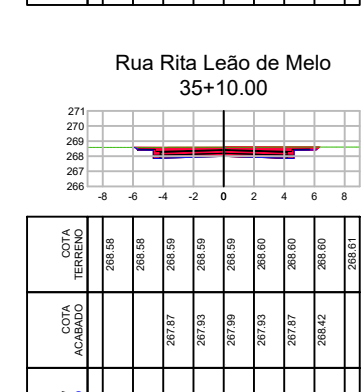
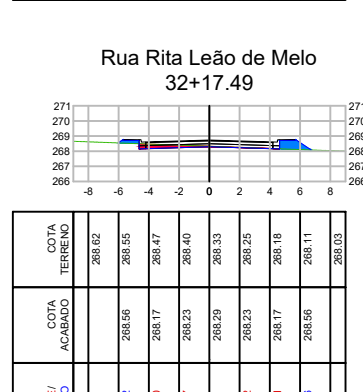
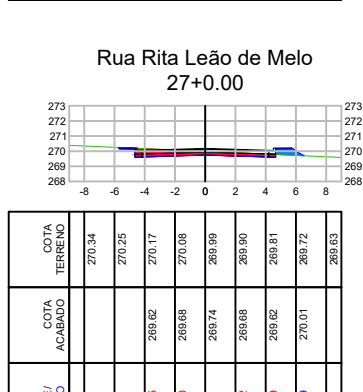
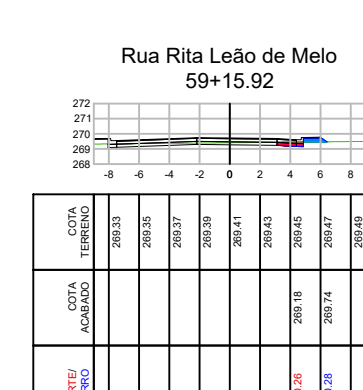
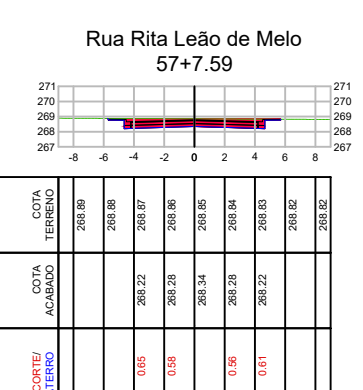
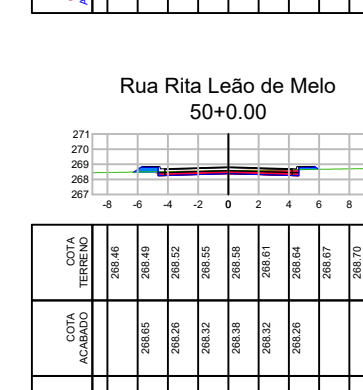
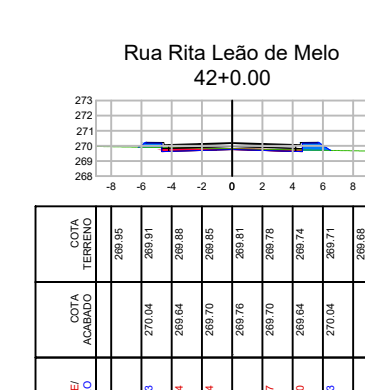
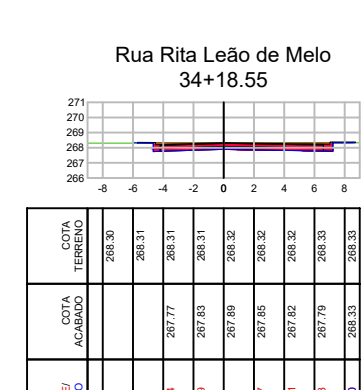
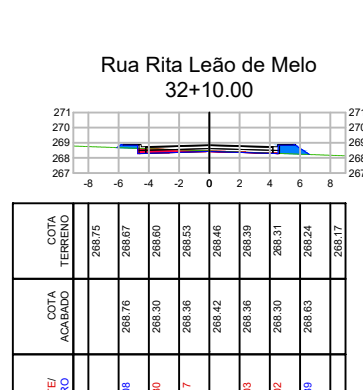
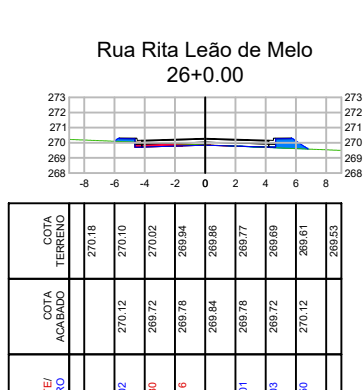
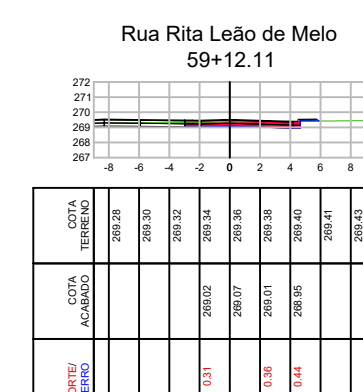
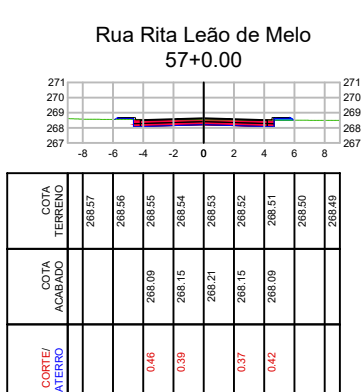
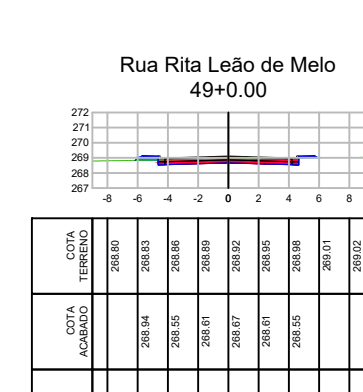
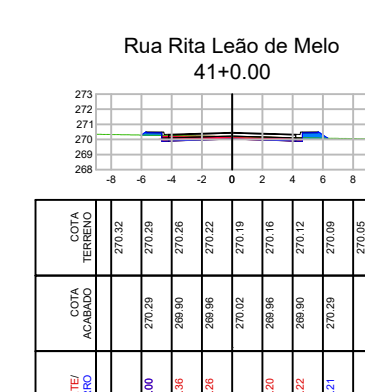
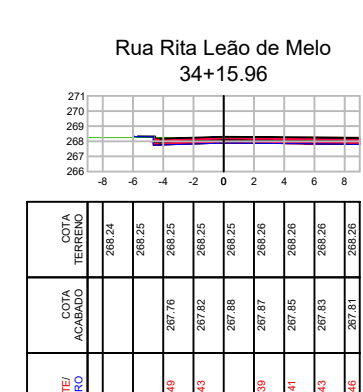
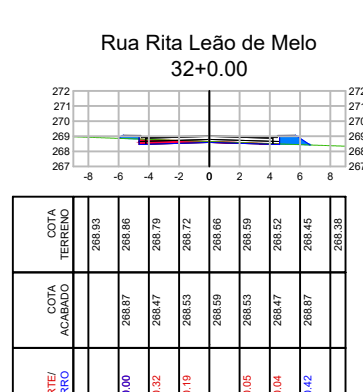
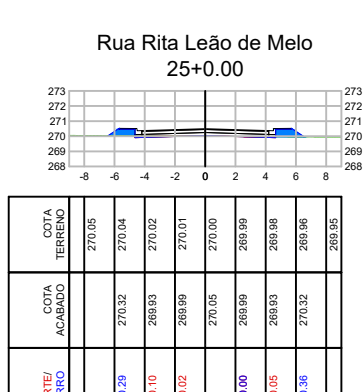
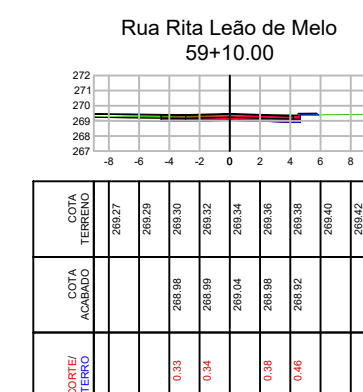
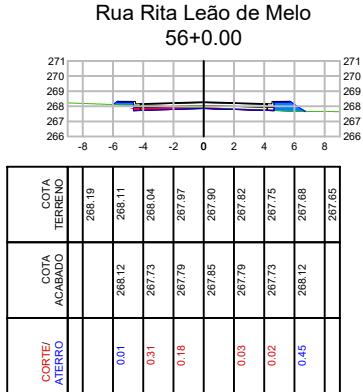
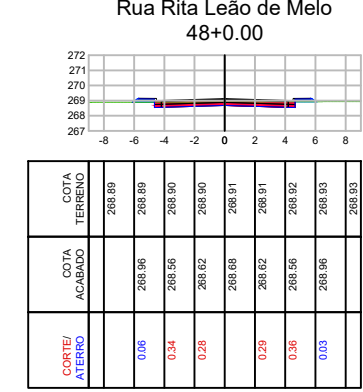
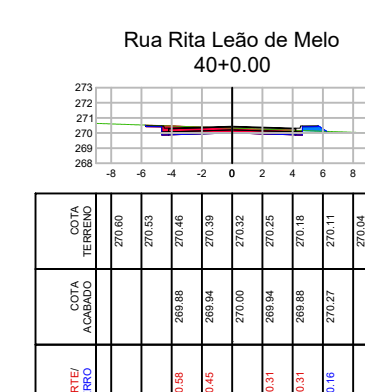
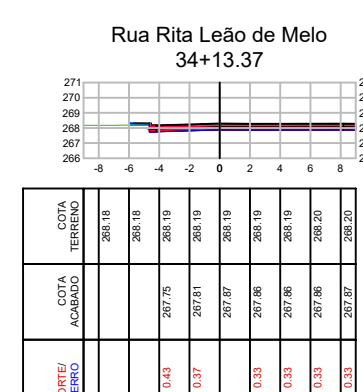
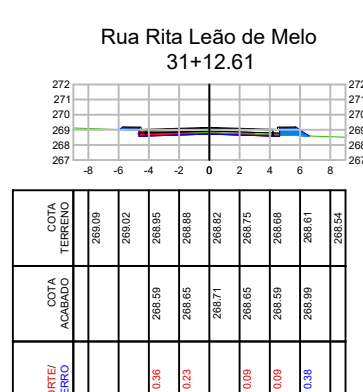
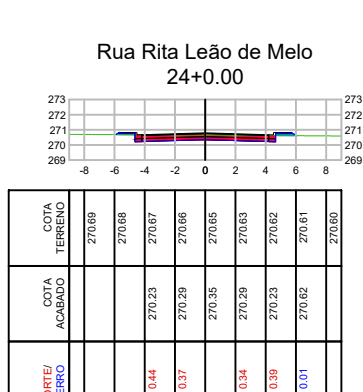
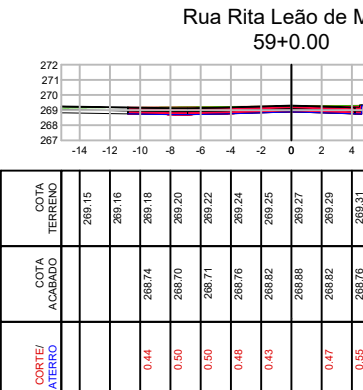
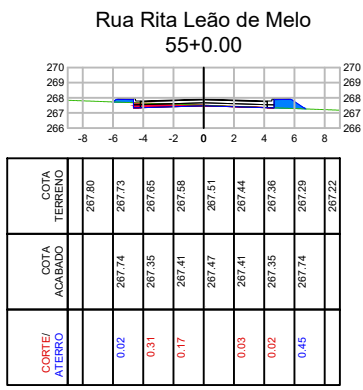
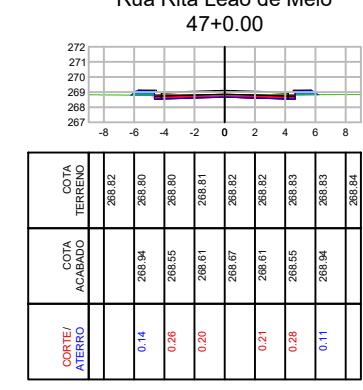
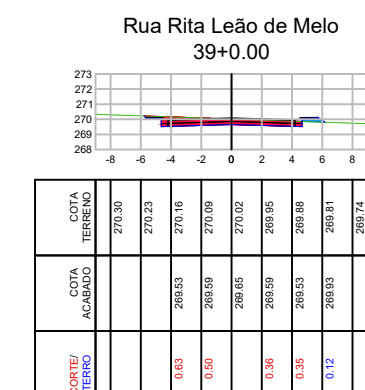
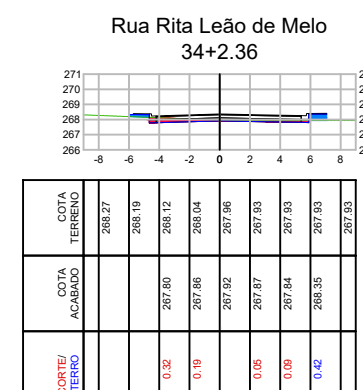
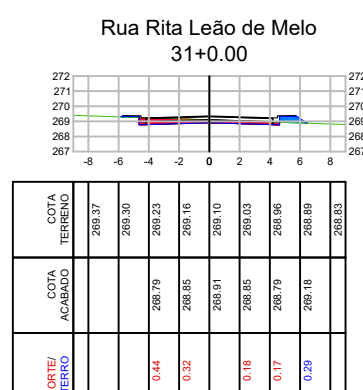
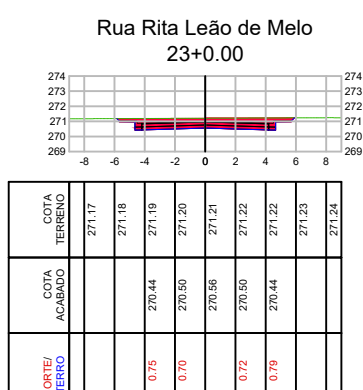
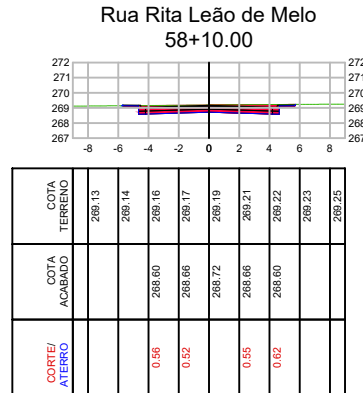
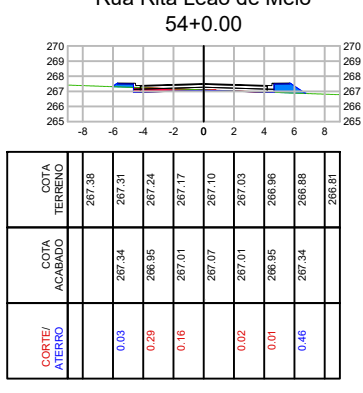
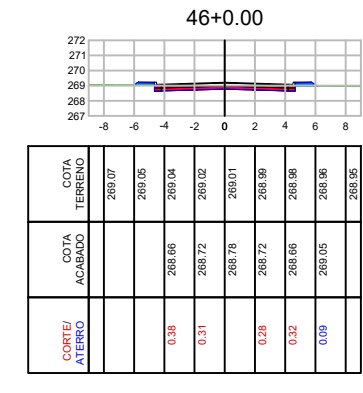
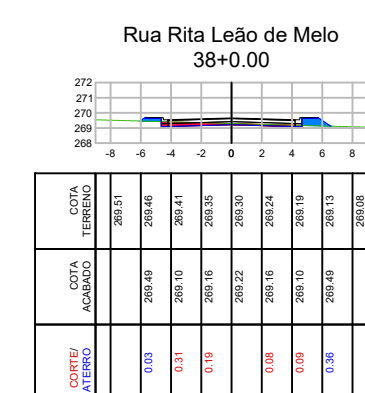
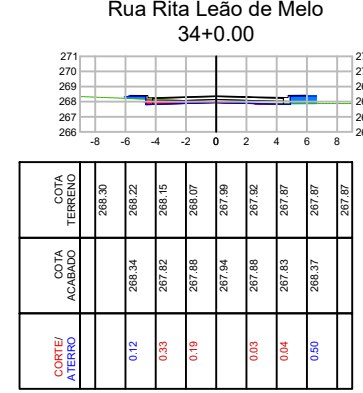
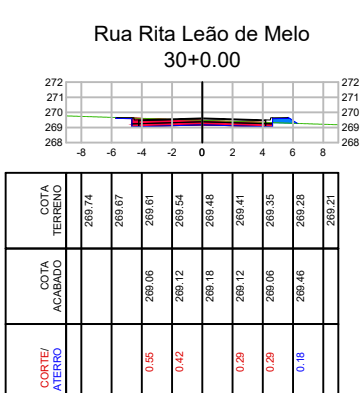
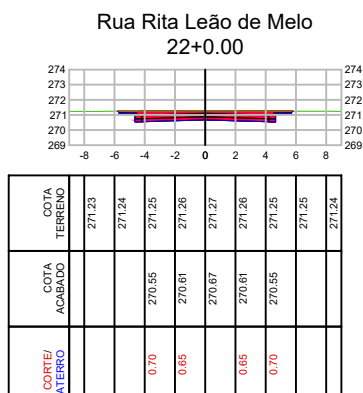
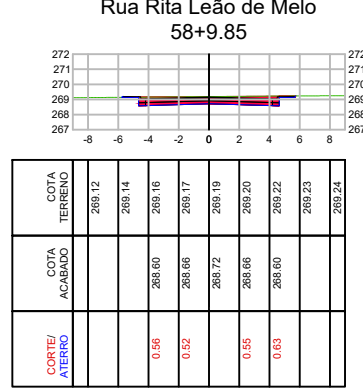
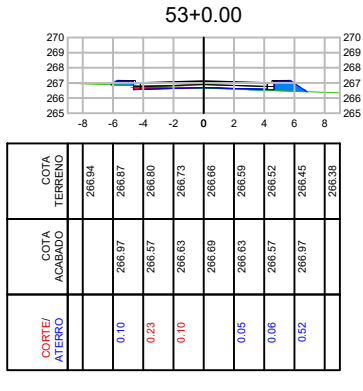
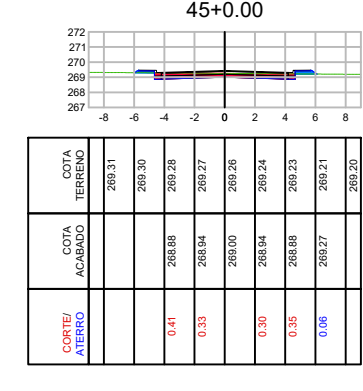
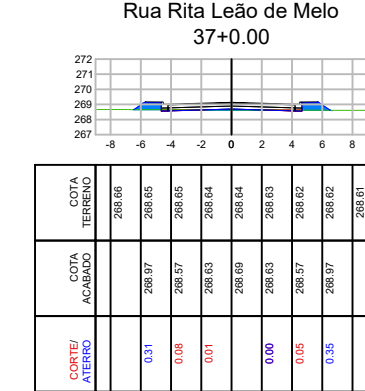
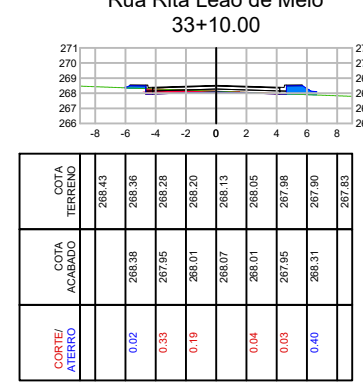
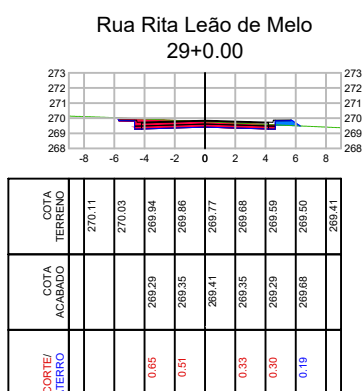
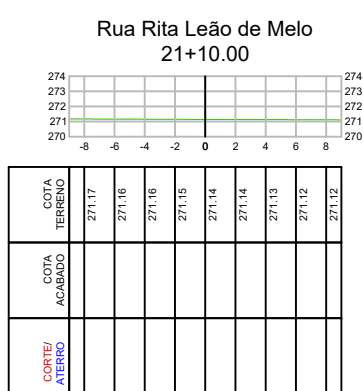


VOLUME TOTAL - Rua Rita Leão de Melo						
Estaca	Área de Corte (m²)	Volume de Alamo (m³)	Volume de Corte (m³)	Volume Alamo Acum. (m³)	Volume Corte Acum. (m³)	Volume Líquido (m³)
21+00.00	0.00	0.00	0.00	0.00	0.00	0.00
22+00.00	8.67	0.00	0.00	8.68	0.00	8.68
23+00.00	7.21	0.00	0.00	15.89	0.00	15.89
24+00.00	3.41	0.31	106.18	3.39	307.58	304.48
25+00.00	0.28	1.48	38.90	17.87	344.48	326.52
26+00.00	0.84	1.32	11.26	27.87	355.74	348.90
27+00.00	3.03	0.61	38.71	18.26	384.45	366.19
28+00.00	3.36	0.55	63.91	11.54	448.36	379.73
29+00.00	4.15	0.42	75.16	6.67	464.51	457.84
30+00.00	3.45	0.41	75.38	8.33	609.90	571.77
31+00.00	2.40	0.68	58.46	10.89	667.87	559.35
31+12.61	1.59	0.95	25.16	10.23	693.13	574.28
32+00.00	1.23	1.08	10.36	7.61	703.69	577.00
32+10.00	1.03	1.15	11.23	11.23	714.72	573.92
32+17.89	1.00	1.17	7.51	8.65	722.22	574.64
33+00.00	1.01	1.97	2.84	2.84	725.06	572.17
33+10.00	1.19	1.11	10.59	12.57	725.64	574.40
34+00.00	1.19	1.08	11.77	11.15	747.42	576.11
34+2.38	1.40	0.73	3.97	2.15	750.48	576.03
34+13.37	4.77	0.19	33.95	4.88	764.43	579.33
34+15.96	5.80	0.08	13.68	0.30	768.11	578.03
34+18.58	5.87	0.01	15.11	0.11	813.22	579.74
35+00.00	6.75	0.00	72.25	0.08	885.48	579.87
36+00.00	7.50	0.00	71.26	0.00	956.73	579.80
37+00.00	0.23	1.94	77.32	18.38	1034.05	585.18
38+00.00	1.38	1.00	16.07	25.35	1050.12	628.59
39+00.00	4.21	0.32	65.87	13.15	1105.99	672.30
40+00.00	3.75	0.39	79.80	7.03	1185.59	646.87
41+00.00	2.23	0.88	59.82	10.67	1245.41	594.02
42+00.00	1.09	1.07	23.25	17.65	1278.86	600.72
43+00.00	0.82	1.16	18.17	22.38	1297.83	595.30
44+00.00	2.14	0.69	30.03	18.51	1327.86	598.81
45+00.00	3.05	0.41	52.28	11.02	1380.15	620.83
46+00.00	2.80	0.49	58.51	9.03	1438.66	629.86
47+00.00	2.01	0.74	45.17	12.23	1488.62	542.09
48+00.00	2.76	0.50	47.75	12.33	1534.26	584.42
49+00.00	3.02	0.43	67.84	8.30	1592.41	583.72
50+00.00	2.50	0.38	55.23	10.23	1647.85	573.55
51+00.00	3.23	0.43	67.28	10.25	1704.92	584.20
52+00.00	0.82	1.12	41.51	15.52	1746.43	599.72
53+00.00	0.55	1.85	14.78	27.72	1781.21	627.44
54+00.00	0.92	1.20	14.72	28.50	1775.93	655.63
55+00.00	1.05	1.16	47.87	25.57	1796.40	679.63
56+00.00	1.09	1.14	21.18	22.81	1815.56	652.41
57+00.00	3.63	0.26	47.21	13.84	1863.79	516.32
57+5.9	5.57	0.00	34.83	0.93	1898.72	517.25
57+10.00	6.23	0.00	14.22	0.00	1912.94	517.25
58+00.00	5.85	0.00	60.38	0.00	1973.32	517.25
58+8.95	5.16	0.00	54.29	0.01	2027.61	517.26
59+00.00	5.15	0.00	67.59	0.00	2095.20	517.26
59+10.00	7.29	0.00	61.13	0.01	20563.11	517.27
59+15.92	3.35	0.08	52.12	0.42	2141.63	517.69
59+12.11	2.66	0.10	6.37	0.20	2148.00	517.89
59+15.92	0.48	0.35	12.29	1.79	2160.29	519.67



VOLUME TOTAL - Rua Júlio Rafael						
Estaca	Área de Corte (m²)	Volume de Alamo (m³)	Volume de Corte (m³)	Volume Alamo Acum. (m³)	Volume Corte Acum. (m³)	Volume Líquido (m³)
0+00.00	4.39	0.00	0.00	0.00	0.00	0.00
1+00.00	4.71	0.00	80.95	0.00	90.95	0.00
2+00.00	2.93	0.28	76.35	2.95	166.91	2.66
3+00.00	0.24	1.44	31.70	16.95	198.86	19.51
4+00.00	0.08	1.70	3.22	31.39	201.82	100.92
5+00.00	0.42	1.32	4.98	36.22	206.80	61.13
6+00.00	0.81	1.20	10.28	25.95	217.05	164.68
7+00.00	0.85	1.10	14.00	23.34	231.08	130.87
8+00.00	2.00	0.91	28.84	17.03	260.86	146.90
9+00.00	3.58	0.04	55.65	6.44	316.71	153.34
10+00.00	1.28	0.82	46.57	9.57	365.28	162.52
11+00.00	1.69	0.74	29.69	16.62	394.96	179.53
12+00.00	1.28	0.84	29.70	16.81	424.67	186.34
13+00.00	2.00	0.82	55.12	15.84	440.79	214.88
14+00.00	0.00	0.00	20.35	6.16	476.14	216.04
14+4.88	0.00	0.00	0.00	0.00	476.14	216.04

