Estaca	Semi Distância (m)	Área de Corte (m²)	Volume de Corte (m³)	Vol. Reuso (m³)	Área de Aterro (m²)	Volume Aterro (m³)	Vol. Acum. Corte (m³)	Vol. Reuso Acum. (m³)	Vol. Acum. Aterro (m³)	Dif. Vol. Acum. (m³)
-0+0.000	0.00	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1+0.000	0.00	0.02	19.56	19.56	0.32	3.18	19.56	19.56	3.18	16.38
2+0.000	10.00	0.07	0.88	0.88	0.07	3.87	20.44	20.44	7.05	13.39
3+0.000	10.00	0.11	1.79	1.79	0.03	0.98	22.23	22.23	8.03	14.20
4+0.000	10.00	0.03	1.43	1.43	0.19	2.15	23.66	23.66	10.18	13.48
5+0.000	10.00	0.19	2.20	2.20	0.37	5.61	25.86	25.86	15.79	10.07
6+0.000	10.00	0.41	5.97	5.97	0.00	3.77	31.83	31.83	19.56	12.26
7+0.000	10.00	1.46	18.63	18.63	0.00	0.00	50.46	50.46	19.56	30.90
8+0.000	10.00	0.07	15.25	15.25	0.04	0.37	65.71	65.71	19.94	45.77
9+0.000	10.00	2.63	27.06	27.06	0.00	0.37	92.77	92.77	20.31	72.46
10+0.000	10.00	3.18	58.09	58.09	0.00	0.00	150.86	150.86	20.31	130.55
11+0.000	10.00	1.93	50.85	50.85	0.00	0.00	201.71	201.71	20.31	181.40
12+0.000	10.00	2.67	45.96	45.96	0.00	0.00	247.67	247.67	20.31	227.37
13+0.000	10.00	3.58	63.99	63.99	0.01	0.12	311.67	311.67	20.43	291.24
14+0.000	10.00	2.02	56.24	56.24	0.07	0.86	367.91	367.91	21.30	346.61
15+0.000	10.00	2.46	44.87	44.87	0.00	0.74	412.78	412.78	22.03	390.74
16+0.000	10.00	2.52	50.38	50.38	0.01	0.13	463.16	463.16	22.16	441.00
17+0.000	10.00	1.48	39.95	39.95	0.00	0.13	503.11	503.11	22.30	480.81
18+0.000	10.00	2.81	42.90	42.90	0.00	0.00	546.01	546.01	22.30	523.72
19+0.000	10.00	2.72	55.30	55.30	0.00	0.00	601.31	601.31	22.30	579.02
20+0.000	10.00	1.36	40.77	40.77	0.13	1.32	642.08	642.08	23.62	618.46
21+0.000	10.00	1.38	27.26	27.26	0.00	1.33	669.34	669.34	24.95	644.39
22+0.000	10.00	1.04	24.20	24.20	0.08	0.78	693.54	693.54	25.73	667.81
23+0.000	10.00	0.08	11.17	11.17	0.04	1.18	704.71	704.71	26.90	677.81
24+0.000	10.00	0.10	1.79	1.79	0.01	0.47	706.51	706.51	27.37	679.13
25+0.000	10.00	0.13	2.29	2.29	0.02	0.25	708.79	708.79	27.63	681.17
26+0.000	10.00	0.18	3.07	3.07	0.00	0.23	711.87	711.87	27.86	684.01
27+0.000	10.00	0.14	3.18	3.18	0.88	8.81	715.05	715.05	36.67	678.38
28+0.000	10.00	0.07	2.11	2.11	0.06	9.34	717.16	717.16	46.00	671.15
29+0.000	10.00	0.07	1.44	1.44	0.05	1.14	718.59	718.59	47.14	671.45
30+0.000	10.00	0.00	0.72	0.72	0.83	8.86	719.32	719.32	56.01	663.31
31+0.000	10.00	0.11	1.06	1.06	0.03	8.60	720.38	720.38	64.61	655.77
32+0.000	10.00	0.00	1.11	1.11	0.32	3.50	721.49	721.49	68.10	653.38
33+0.000	10.00	0.07	0.74	0.74	0.06	3.78	722.22	722.22	71.88	650.34
34+0.000	10.00	0.09	1.62	1.62	0.14	1.95	723.85	723.85	73.83	650.02
35+0.000	10.00	0.51	6.02	6.02	0.00	1.38	729.87	729.87	75.22	654.65
36+0.000	10.00	0.51	10.20	10.20	0.02	0.21	740.06	740.06	75.43	664.64
37+0.000	10.00	0.25	7.57	7.57	0.32	3.43	747.63	747.63	78.86	668.78
38+0.000	10.00	0.09	3.35	3.35	0.03	3.54	750.98	750.98	82.40	668.58
39+0.000	10.00	0.07	1.60	1.60	0.05	0.79	752.58	752.58	83.19	669.39
40+0.000	10.00	0.07	1.40	1.40	0.07	1.14	753.98	753.98	84.34	669.64
41+0.000	10.00	0.07	1.41	1.41	0.06	1.28	755.39	755.39	85.62	669.77
42+0.000	10.00	0.08	1.49	1.49	0.06	1.16	756.88	756.88	86.78	670.10
43+0.000	10.00	0.14	2.18	2.18	0.02	0.71	759.06	759.06	87.49	671.57
44+0.000	10.00	0.17	3.09	3.09	0.00	0.18	762.15	762.15	87.67	674.48
45+0.000	10.00	1.04	12.10	12.10	0.01	0.15	774.24	774.24	87.82	686.42
46+0.000	10.00	1.45	24.89	24.89	0.00	0.13	799.14	799.14	87.95	711.18
47+0.000	10.00	1.01	25.09	25.09	0.78	7.65	824.23	824.23	95.61	728.62
48+0.000	10.00	2.16	31.65	31.65	0.02	7.91	855.88	855.88	103.52	752.36
49+0.000	10.00	2.75	49.10	49.10	0.00	0.16	904.98	904.98	103.68	801.30
50+0.000	10.00	0.80	35.54	35.54	0.47	4.65	940.52	940.52	108.33	832.19
51+0.000	10.00	0.85	16.50	16.50	0.00	4.65	957.02	957.02	112.98	844.03
52+0.000	10.00	0.81	16.62	16.62	0.00	0.00	973.64	973.64	112.98	860.65
53+0.000	10.00	0.30	11.12	11.12	0.15	1.50	984.76	984.76	114.49	870.28
54+0.000	10.00	0.62	9.28	9.28	0.06	2.14	994.05	994.05	116.63	877.41
55+0.000	10.00	0.17	7.90	7.90	0.07	1.32	1001.94	1001.94	117.95	883.99
56+0.000	10.00	0.07	2.34	2.34	0.07	1.36	1004.28	1004.28	119.32	884.96
57+0.000	10.00	0.08	1.51	1.51	0.71	7.81	1005.79	1005.79	127.13	878.66
58+0.000	10.00	0.42	5.07	5.07	0.38	10.94	1010.86	1010.86	138.07	872.79
59+0.000	10.00	0.51	9.35	9.35	0.87	12.48	1020.21	1020.21	150.55	869.65
60+0.000	10.00	0.30	8.09	8.09	0.10	9.68	1028.30	1028.30	160.24	868.06
61+0.000	10.00	0.12	4.21	4.21	0.07	1.69	1032.51	1032.51	161.92	870.58
62+0.000	10.00	0.07	1.86	1.86	0.07	1.40	1034.37	1034.37	163.33	871.05
63+0.000	10.00	0.07	1.33	1.33	0.07	1.39	1035.70	1035.70	164.72	870.99
64+0.000	10.00	0.07	1.42	1.42	0.06	1.32	1037.13	1037.13	166.04	871.09
65+0.000	10.00	2.05	21.28	21.28	0.00	0.65	1058.40	1058.40	166.69	891.71
66+0.000	10.00	1.38	34.37	34.37	0.09	0.90	1092.78	1092.78	167.59	925.19
67+0.000	10.00	2.34	37.26	37.26	0.08	1.67	1130.04	1130.04	169.26	960.77
68+0.000	10.00	3.14	54.30	54.30	0.04	1.21	1184.34	1184.34	170.47	1013.87
69+0.000	10.00	1.38	44.89	44.89	0.03	0.74	1229.23	1229.23	171.21	1058.02
70+0.000	10.00	0.89	22.62	22.62	0.02	0.55	1251.84	1251.84	171.76	1080.08
71+0.000	10.00	0.82	17.08	17.08	0.04	0.68	1268.92	1268.92	172.44	1096.48
72+0.000	10.00	0.78	16.21	16.21	1.32	13.60	1285.14	1285.14	186.04	1099.09
73+0.000	10.00	0.47	12.50	12.50	0.36	16.82	1297.64	1297.64	202.86	1094.78
74+0.000	10.00	0.54	10.10	10.10	1.21	15.76	1307.74	1307.74	218.63	1089.11
75+0.000	10.00	1.51	20.61	20.61	0.12	13.35	1328.35	1328.35	231.97	1096.38
76+0.000	10.00	1.46	29.73	29.73	0.04	1.66	1358.08	1358.08	233.63	1124.45
77+0.000	10.00	1.92	33.77	33.77	0.00	0.44	1391.84	1391.84	234.07	1157.77
78+0.000	10.00	0.01	19.26	19.26	1.45	14.46	1411.10	1411.10	248.53	1162.57
79+0.000	10.00	0.23	2.44	2.44	0.24	16.84	1413.54	1413.54	265.37	1148.17
80+0.000	10.00	0.48	7.28	7.28	0.14	3.75	1420.82	1420.82	269.12	1151.71
81+0.000	10.00	2.92	34.22	34.22	0.00	1.36	1455.04	1455.04	270.47	1184.56
82+0.000	10.00	0.54	34.92	34.92	0.03	0.28	1489.96	1489.96	270.75	1219.21
83+0.000	10.00	0.07	6.15	6.15	0.05	0.73	1496.10	1496.10	271.48	1224.62
84+0.000	10.00	0.14	2.15	2.15	0.06	1.08	1498.25	1498.25	272.56	1225.69
85+0.000	10.00	0.20	3.39	3.39	2.97	30.13	1501.64	1501.64	302.69	1198.94
86+0.000	10.00	1.73	19.61	19.61	0.28	32.09	1521.25	1521.25	334.79	1186.46
87+0.000	10.00	1.86	36.21	36.21	0.04	3.17	1557.46	1557.46	337.95	1219.51
88+0.000	10.00	4.05	59.11	59.11	0.00	0.37	1616.57	1616.57	338.32	1278.25
89+0.000	10.00	2.35	64.05	64.05	0.00	0.00	1680.62	1680.62	338.32	1342.30
90+0.000	10.00	2.83	51.86	51.86	0.00	0.00	1732.49	1732.49	338.32	1394.16
91+0.000	10.00	1.84	46.88	46.88	0.05	0.48	1779.36	1779.36	338.80	1440.56
92+0.000	10.00	0.24	20.78	20.78	1.63	16.76	1800.14	1800.14	355.56	1444.58
93+0.000	10.00	1.86	20.98	20.98	0.00	16.29	1821.12	1821.12	371.85	1449.27
94+0.000	10.00	0.25	21.09	21.09	0.00	0.00	1842.21	1842.21	371.85	1470.37
95+0.000	10.00	3.37	36.20	36.20	0.00	0.00	1878.41	1878.41	371.85	1506.57
96+0.000	10.00	0.35	37.31	37.31	0.00	0.00	1915.73	1915.73	371.85	1543.88
97+0.000	10.00	0.99	13.42	13.42	0.00	0.00	1929.15	1929.15	371.85	1557.30
98+0.000	10.00	1.65	26.37	26.37	0.00	0.00	1955.52	1955.52	371.85	1583.67
99+0.000	10.00	0.58	22.27	22.27	0.90	9.02	1977.78	1977.78	380.87	1596.91
100+0.000	10.00	0.26	8.43	8.43	0.08	9.79	1986.21	1986.21	390.66	1595.55
101+0.000	10.00	0.06	3.22	3.22	0.08	1.55	1989.43	1989.43	392.21	1597.21
102+0.000	10.00	0.07	1.26	1.26	0.07	1.47	1990.69	1990.69	393.69	1597.00
103+0.000	10.00	0.48	5.48	5.48	0.26	3.30	1996.17	1996.17	396.99	1599.18
104+0.000	10.00	0.03	4.91	4.91	0.38	6.53	2001.08	2001.08	403.52	1597.56
105+0.000	10.00	0.18	2.07	2.07	0.12	5.03	2003.15	2003.15	408.55	1594.60
106+0.000	10.00	0.12	3.01	3.01	0.04	1.61	2006.16	2006.16	410.16	1596.00
107+0.000	10.00	0.00	1.18	1.18	3.98	40.24	2007.34	2007.34	450.41	1556.93
108+0.000	10.00	0.00	0.00	0.00	0.90	48.82	2007.34	2007.34	499.23	1508.11
109+0.000	10.00	1.18	11.79	11.79	0.00	8.98	2019.13	2019.13	508.21	1510.92
110+0.000	10.00	2.71	38.90	38.90	0.00	0.00	2058.03	2058.03	508.21	1549.82
111+0.000	10.00	0.14	28.47	28.47	1.63	16.30	2086.50	2086.50	524.51	1561.99
112+0.000	10.00	0.45	5.92	5.92	0.02	16.56	2092.42	2092.42	541.07	1551.35
113+0.000	10.00	3.39	38.54	38.54	0.00	0.23	2130.96	2130.96	541.30	1589.66
114+0.000	10.00	0.73	41.33	41.33	0.33	3.26	2172.29	2172.29	544.55	1627.74
115+0.000	10.00	2.75	34.85	34.85	0.00	3.26	2207.14	2207.14	547.82	1659.32
116+0.000	10.00	2.06	48.13	48.13	0.00	0.00	2255.27	2255.27	547.82	1707.45
117+0.000	10.00	0.07	21.34	21.34	0.27	2.70	2276.61	2276.61	550.52	1726.09
118+0.000	10.00	0.00	0.76	0.76	2.60	28.72	2277.37	2277.37	579.24	1698.13
119+0.000	10.00	0.67	6.70	6.70	0.00	26.14	2284.07	2284.07	605.38	1678.69
120+0.000	10.00	1.24	19.01	19.01	0.00	0.00	2303.08	2303.08	605.38	1697.70
121+0.000	10.00	0.09	13.27	13.27	0.28	2.82	2316.35	2316.35	608.20	1708.15
122+0.000	10.00	0.91	9.94	9.94	0.00	2.82	2326.29	2326.29	611.02	1715.27
123+0.000	10.00	1.21	21.18	21.18	0.00	0.00	2347.47	2347.47	611.02	1736.45
124+0.000	10.00	0.01	12.24	12.24	0.13	1.26	2359.71	2359.71	612.28	1747.43
125+0.000	10.00	0.01	0.20	0.20	0.17	2.96	2359.91	2359.91	615.24	1744.67
126+0.000	10.00	0.07	0.79	0.79	0.07	2.38	2360.70	2360.70	617.62	1743.08
127+0.000	10.00	0.07	1.36	1.36	0.07	1.36	2362.06	2362.06	618.98	1743.07
128+0.000	10.00	0.07	1.36	1.36	0.07	1.36	2363.41	2363.41	620.35	1743.07
129+0.000	10.00	0.07	1.37	1.37	0.07	1.35	2364.78	2364.78	621.70	1743.08
130+0.000	10.00	0.07	1.42	1.42	0.07	1.30	2366.21	2366.21	623.00	1743.20
131+0.000	10.00	0.07	1.43	1.43	0.07	1.31	2367.63	2367.63	624.31	1743.32
132+0.000	10.00	0.07	1.41	1.41	0.06	1.33	2369.04	2369.04	625.64	1743.40
133+0.000	10.00	0.07	1.41	1.41	0.07	1.31	2370.46	2370.46	626.95	1743.51
134+0.000	10.00	0.07	1.38	1.38	0.07	1.34	2371.83	2371.83	628.29	1743.55
135+0.000	10.00	0.07	1.37	1.37	0.07	1.38	2373.20	2373.20	629.67	1743.54
136+0.000	10.00	0.07	1.36	1.36	0.07	1.41	2374.57	2374.57	631.08	1743.49
137+0.000	10.00	0.07	1.35	1.35	0.07	1.40	2375.91	2375.91	632.48	1743.43
138+0.000	10.00	0.07	1.38	1.38	0.06	1.33	2377.29	2377.29	633.81	1743.48
139+0.000	10.00	0.07	1.43	1.43	0.06	1.28	2378.72	2378.72	635.09	1743.63
140+0.000	10.00	0.07	1.41	1.41	0.07	1.31	2380.13	2380.13	636.40	1743.73
141+0.000	10.00	0.00	0.69	0.69	4.34	44.09	2380.83	2380.83	680.49	1700.33
142+0.000	10.00	0.00	0.00	0.00	1.92	62.62	2380.83	2380.83	743.11	1637.71
143+0.000	10.00	0.00	0.00	0.00	0.26	21.81	2380.83	2380.83	764.93	1615.90
144+0.000	10.00	0.00	0.00	0.00	0.88	11.45	2380.83	2380.83	776.38	1604.45
145+0.000	10.00	0.07	0.73	0.73	0.11	9.96	2381.56	2381.56	786.33	1595.22
146+0.000	10.00	0.03	1.01	1.01	0.20	3.13	2382.57	2382.57	789.46	1593.11
147+0.000	10.00	1.10	11.20	11.20	0.00	2.04	2393.77	2393.77	791.50	1602.26
148+0.000	10.00	0.13	12.10	12.10	0.49	5.17	2405.87	2405.87	796.68	1609.20
149+0.000	10.00	0.00	1.25	1.25	2.24	27.50	2407.12	2407.12	824.17	1582.95
150+0.000	10.00	0.71	6.93	6.93	0.58	28.44	2414.05	2414.05	852.61	1561.44
151+0.000	10.00	1.01	15.75	15.75	0.13	7.93	2429.80	2429.80	860.54	1569.26
152+0.000	10.00	0.92	18.78	18.78	0.00	1.44	2448.58	2448.58	861.98	1586.61
153+0.000	10.00	2.09	30.12	30.12	0.00	0.00	2478.70	2478.70	861.98	1616.73
154+0.000	10.00	4.33	64.19	64.19	0.00	0.00	2542.90	2542.90	861.98	1680.92
155+0.000	10.00	1.07	54.00	54.00	0.00	0.00	2596.89	2596.89	861.98	1734.92
156+0.000	10.00	1.39	24.78	24.78	0.00	0.00	2621.68	2621.68	861.98	1759.70
157+0.000	10.00	0.78	21.87	21.87	0.00	0.00	2643.55	2643.55	861.98	1781.58
158+0.000	10.00	0.00	7.85	7.85	0.36	3.53	2651.40	2651.40	865.50	1785.89
159+0.000	10.00	0.97	9.65	9.65	0.00	3.55	2661.05	2661.05	869.05	1792.00
160+0.000	10.00	0.11	10.84	10.84	0.09	0.85	2671.89	2671.89	869.90	1801.98
161+0.000	10.00	0.29	4.15	4.15	0.58	6.50	2676.04	2676.04	876.41	1799.64
162+0.000	10.00	1.13	14.20	14.20	0.06	6.44	2690.24	2690.24	882.85	1807.39
163+0.000	10.00	0.55	16.81	16.81	0.40	4.62	2707.05	2707.05	887.47	1819.58
164+0.000	10.00	0.00	5.46	5.46	3.34	37.41	2712.51	2712.51	924.88	1787.63
165+0.000	10.00	0.00	0.00	0.00	10.70	140.39	2712.51	2712.51	1065.27	1647.24
166+0.000	10.00	0.00	0.00	0.00	14.15	248.49	2712.51	2712.51	1313.76	1398.75
167+0.000	10.00	0.00	0.00	0.00	14.85	289.98	2712.51	2712.51	1603.74	1108.77
168+0.000	10.00	0.00	0.00	0.00	15.28	301.27	2712.51	2712.51	1905.01	807.50
169+0.000	10.00	0.00	0.00	0.00	13.82	290.93	2712.51	2712.51	2195.94	516.57
170+0.000	10.00	0.00	0.00	0.00	12.51	263.31	2712.51	2712.51	2459.25	253.26
171+0.000	10.00	0.00	0.00	0.00	13.46	259.73	2712.51	2712.51	2718.98	-6.47
172+0.000	10.00	0.00	0.00	0.00	13.32	266.17	2712.51	2712.51	2985.16	-272.65
173+0.000	10.00	0.00	0.00	0.00	15.05	283.75	2712.51	2712.51	3268.91	-556.39
174+0.000	10.00	0.00	0.00	0.00	14.96	300.13	2712.51	2712.51	3569.04	-856.52
175+0.000	10.00	0.00	0.00	0.00	14.63	295.89	2712.51	2712.51	3864.93	-1152.42
176+0.000	10.00	0.00	0.00	0.00	15.15	297.77	2712.51	2712.51	4162.70	-1450.19
177+0.000	10.00	0.00	0.00	0.00	15.39	305.39	2712.51	2712.51	4468.09	-1755.58
178+0.000	10.00	0.00	0.00	0.00	14.97	303.50	2712.51	2712.51	4771.59	-2059.08
179+0.000	10.00	0.00	0.00	0.00	10.89	258.40	2712.51	2712.51	5030.00	-2317.48
180+0.000	10.00	0.00	0.00	0.00	4.68	155.64	2712.51	2712.51	5185.63	-2473.12
181+0.000	10.00	0.00	0.00	0.00	0.00	46.80	2712.51	2712.51	5232.44	-2519.93
182+0.000	10.00	0.00	0.00	0.00	6.79	67.82	2712.51	2712.51	5300.25	-2587.74
183+0.000	10.00	0.00	0.00	0.00	14.71	215.06	2712.51	2712.51	5515.31	-2802.80
184+0.000	10.00	0.00	0.00	0.00	14.80	295.12	2712.51	2712.51	5810.43	-3097.92
185+0.000	10.00	0.00	0.00	0.00	14.70	294.94	2712.51	2712.51	6105.37	-3392.86
186+0.000	10.00	0.00	0.00	0.00	14.71	294.14	2712.51	2712.51	6399.51	-3687.00
187+0.000	10.00	0.00	0.00	0.00	14.66	293.91	2712.51	2712.51	6693.43	-3980.91
188+0.000	10.00	0.00	0.00	0.00	14.63	293.20	2712.51	2712.51	6986.63	-4274.12
189+0.000	10.00	0.00	0.00	0.00	14.71	293.48	2712.51	2712.51	7280.10	-4567.59
190+0.000	10.00	0.00	0.00	0.00	14.69	293.98	2712.51	2712.51	7574.08	-4861.57
191+0.000	10.00	0.00	0.00	0.00	15.17	298.61	2712.51	2712.51	7872.69	-5160.18
192+0.000	10.00	0.00	0.00	0.00	14.87	300.35	2712.51	2712.51	8173.04	-5460.53
193+0.000	10.00	0.00	0.00	0.00	14.63	294.89	2712.51	2712.51	8467.93	-5755.42
194+0.000	10.00	0.00	0.00	0.00	14.63	292.43	2712.51	2712.51	8760.37	-6047.86
195+0.000	10.00	0.00	0.00	0.00	14.63	292.46	2712.51	2712.51	9052.82	-6340.31
196+0.000	10.00	0.00	0.00	0.00	14.63	292.45	2712.51	2712.51	9345.27	-6632.76
197+0.000	10.00	0.00	0.00	0.00	6.89	215.09	2712.51	2712.51	9560.36	-6847.85
198+0.000	10.00	0.14	1.38	1.38	0.10	69.91	2713.89	2713.89	9630.27	-6916.38
199+0.000	10.00	0.29	4.34	4.34	0.00	1.04	2718.23	2718.23	9631.31	-6913.07
200+0.000	10.00	0.00	2.95	2.95	0.67	6.67	2721.18	2721.18	9637.98	-6916.80
201+0.000	10.00	1.69	16.88	16.88	0.00	6.65	2738.06	2738.06	9644.63	-6906.56
201+6.101	3.05	1.86	10.83	10.83	0.00	0.00	2748.89	2748.89	9644.63	-6895.73

INSTITUTO RUAS
AV. CÂNDIDO DE ABREU, 526 - CENTRO CÍVICO - CURITIBA PR
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ASSINATURA:

ALEXSANDER MASCHIO:02764098928 Dados: 2025.12.05 11:39:41 -03'00'

RESPONSÁVEL TÉCNICO
ALEXSANDER MASCHIO
ENG. CIVIL - CREA/PR - 70.043/D

PREFEITURA MUNICIPAL DE CASTRO_PR
CNPJ:77.001.311/0001-08

DESCRIÇÃO: PROJETO DE TERRAPLANAGEM - RELATÓRIO

LOCALIZAÇÃO: ESTRADA CAXAMBÚ - CASTRO_PR

COORDENADA UTM INICIAL: 601089.98m E . 7266394m E
COORDENADA UTM FINAL: 599790.97m E . 7269480.01m S

EXTENSÃO:	ESCALA:	DESENHO:	DATA:	PRANCHA:
4.026,10m	INDICADA	IRUAS	05/12/2025	04

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