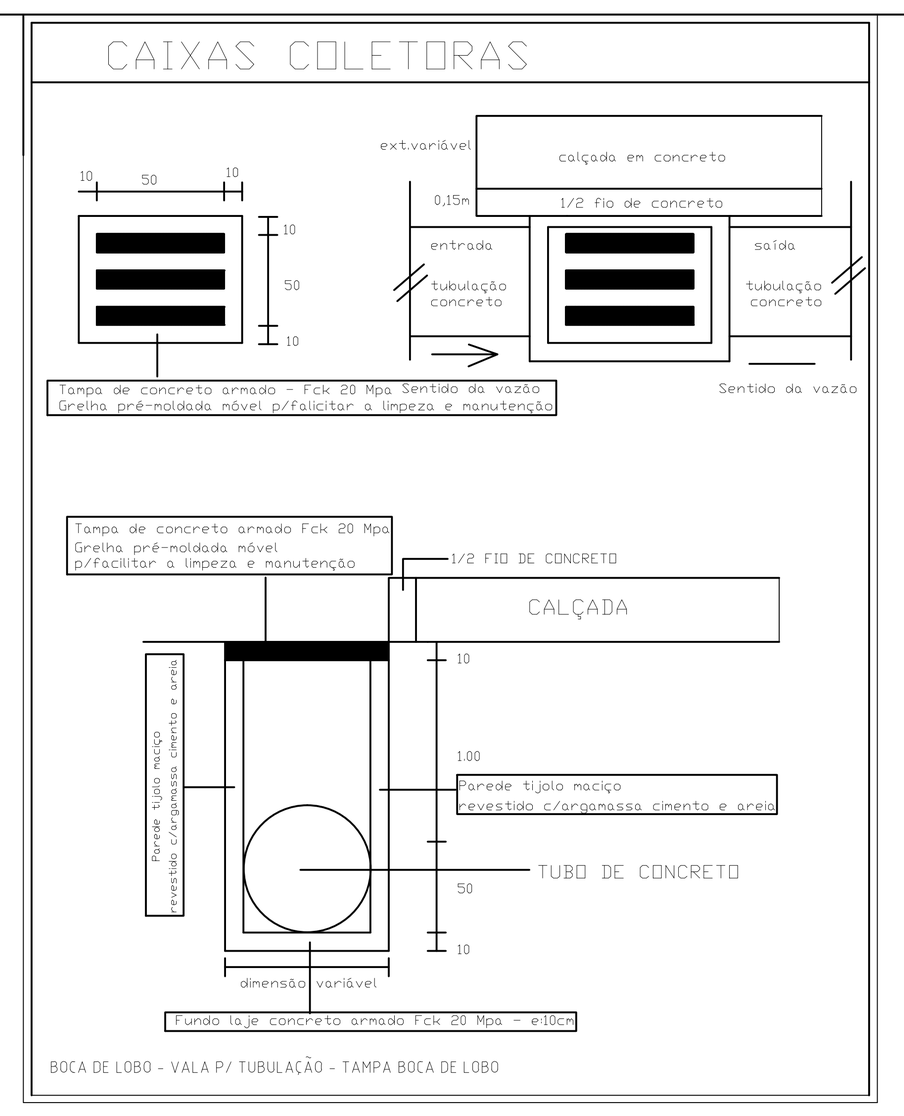
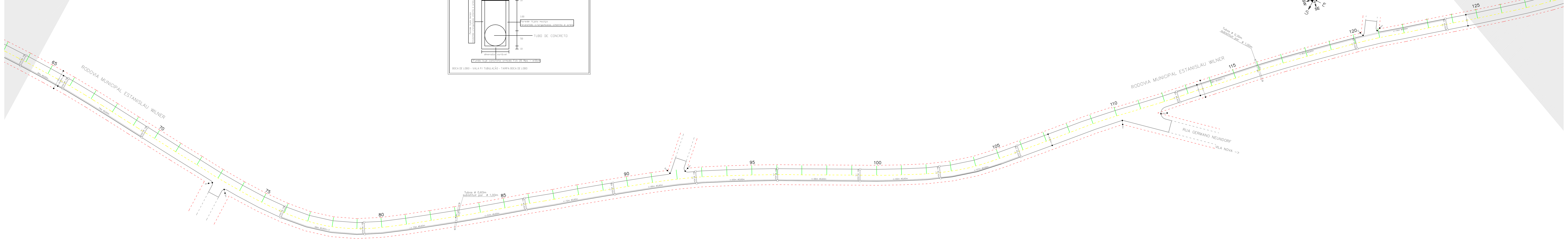
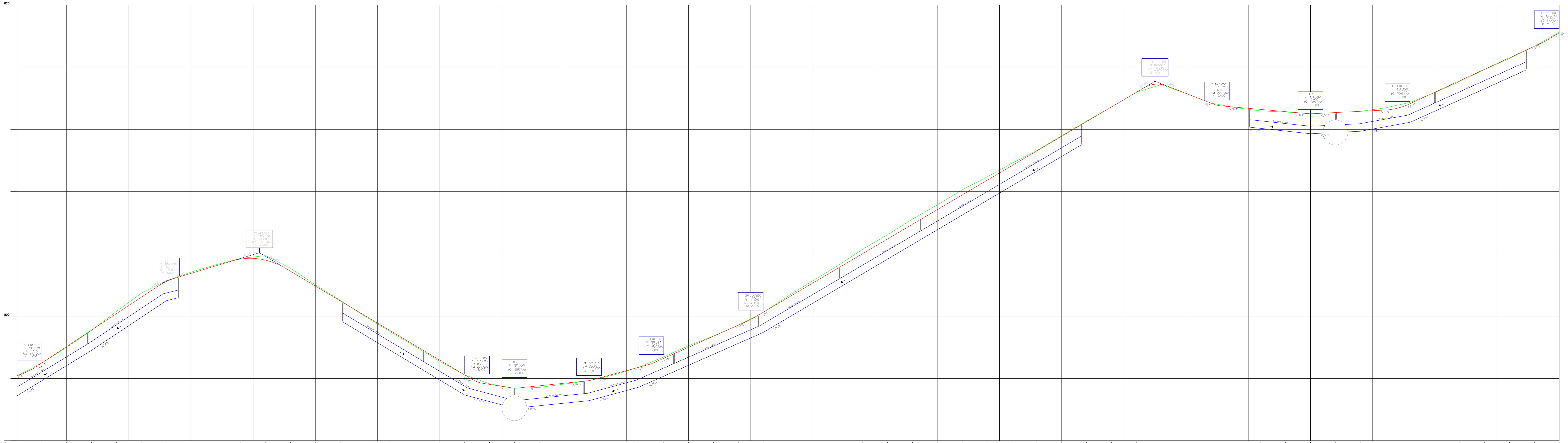
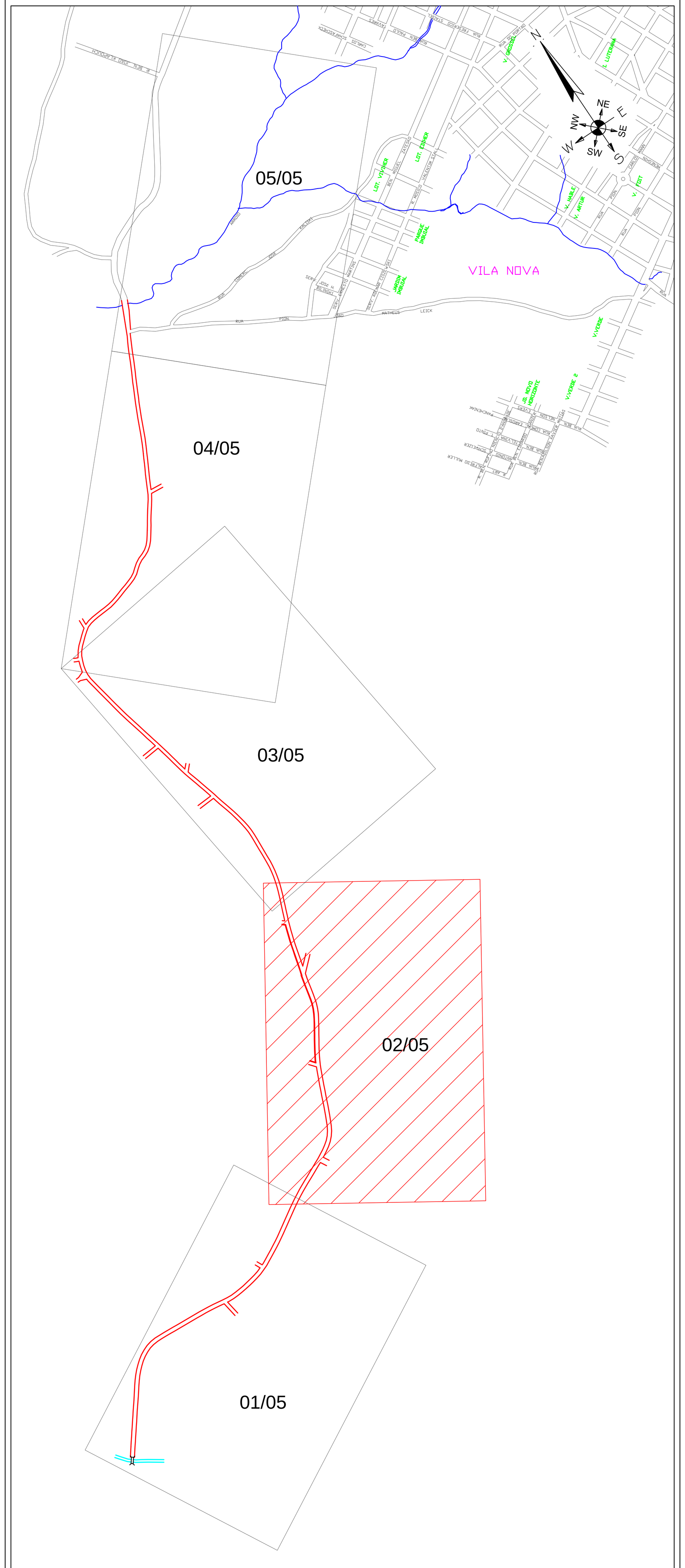




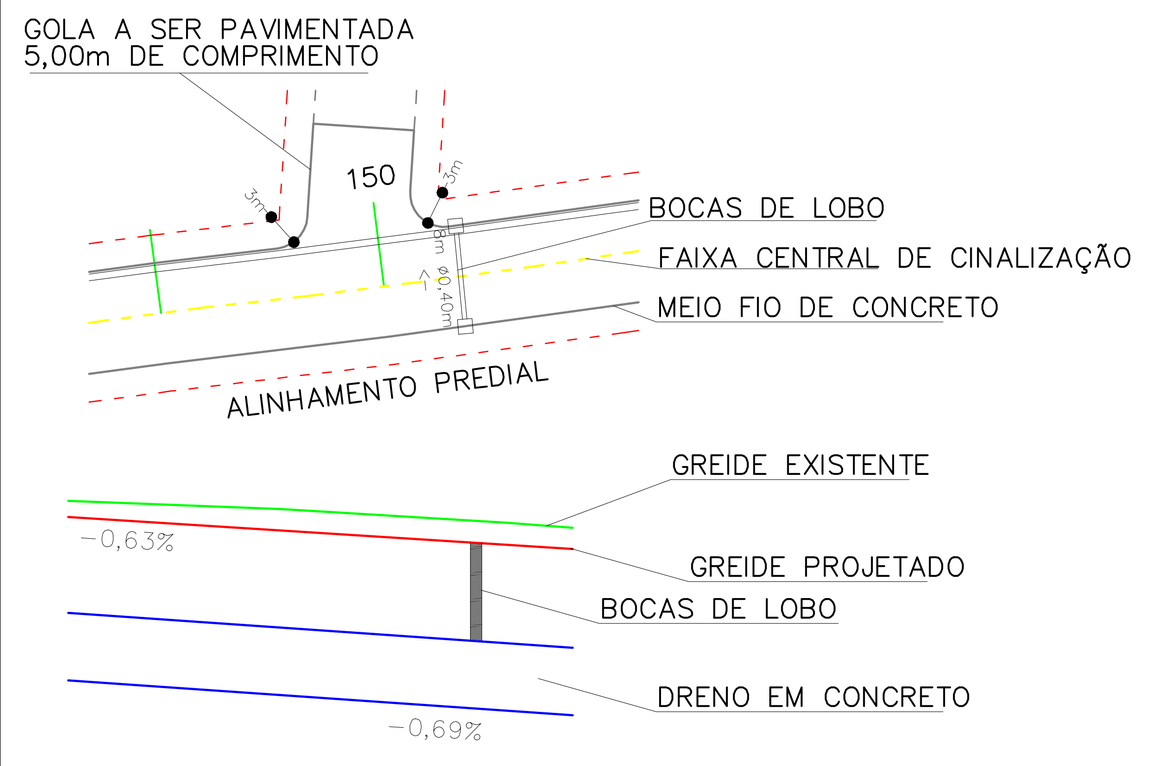


Estaca	Distância	Cotas do Terreno	Cotas do Projeto	Cotas do Drenagem
63	1260,000	795,202	795,203 795,364 795,954	793,598
64	1280,000	796,246	796,238	794,814
65	1300,000	797,488	797,558	796,032
66	1320,000	798,854	798,878	797,250
67	1340,000	800,379	800,198	798,578
68	1360,000	801,836	801,518 802,364	799,906
69	1380,000	802,837	802,774 803,054	801,238
70	1400,000	803,536	803,440	801,742
71	1420,000	804,127	804,042 804,421	802,248
72	1440,000	804,642	804,589	802,754
73	1460,000	804,861	804,495	803,268
74	1480,000	803,845	803,763 803,608	802,060
75	1500,000	802,524	802,418	800,862
76	1520,000	801,276	801,228	799,664
77	1540,000	799,977	800,038	798,466
78	1560,000	798,764	798,848	797,268
79	1580,000	797,577	797,658	796,070
80	1600,000	796,368	796,468	794,872
81	1620,000	795,279	795,278 794,942 794,614	793,678
82	1640,000	794,572	794,524	793,140
83	1660,000	794,206	794,248 794,223 794,233	792,606
84	1680,000	794,279	794,410	792,809
85	1700,000	794,543	794,614	793,013
86	1720,000	794,818	794,825	793,217
87	1740,000	795,282	795,358	793,756
88	1760,000	795,898	795,898 796,121 796,245	794,298
89	1780,000	796,720	796,612	795,175
90	1800,000	797,624	797,500	796,055
91	1820,000	798,407	798,388	796,935
92	1840,000	799,278	799,276 799,656 799,805	797,815
93	1860,000	800,298	800,309	798,698
94	1880,000	801,612	801,487	799,872
95	1900,000	802,845	802,665	801,050
96	1920,000	804,059	803,843	802,228
97	1940,000	805,373	805,021	803,406
98	1960,000	806,538	806,199	804,584
99	1980,000	807,793	807,377	805,762
100	2000,000	808,933	808,555	806,940
101	2020,000	810,147	809,733	808,118
102	2040,000	811,181	810,911	809,296
103	2060,000	812,275	812,089	810,474
104	2080,000	813,302	813,267	811,652
105	2100,000	814,494	814,445	812,830
106	2120,000	815,672	815,623	814,008
107	2140,000	816,797	816,801	815,186
108	2160,000	817,973	817,979 818,286	816,368
109	2180,000	818,602	818,611 818,482	817,001
110	2200,000	817,879	817,890	816,257
111	2220,000	817,113	817,112 817,034 816,891	815,515
112	2240,000	816,743	816,784	815,299
113	2260,000	816,484	816,606	815,083
114	2280,000	816,392	816,428	814,867
115	2300,000	816,252	816,281 816,262 816,267	814,651
116	2320,000	816,357	816,350	814,751
117	2340,000	816,450	816,450	814,851
118	2360,000	816,724	816,549	815,208
119	2380,000	817,165	817,061	815,568
120	2400,000	817,960	817,983	816,465
121	2420,000	818,839	818,905	817,365
122	2440,000	819,813	819,827	818,265
123	2460,000	820,681	820,749	819,165
124	2480,000	821,667	821,671 822,047 822,252 822,392	820,069
125	2500,000	822,805	822,748	821,266



PLANTA DE LOCALIZAÇÃO ESCALA 1/15.000

LEGENDA:



VOLUME DE CORTE TOTAL=4.581,915m3
VOLUME DE ATERRO TOTAL=1.287,66m3
TUBOS DE ø60 = 4.225,00m
TUBOS DE ø40 = 472,00m
TUBOS DE ø100 = 132m
CAIXAS COLETORAS COM TAMPAS = 136un
GALERIA 2X2 COM 14,4m = 2un

PROJETO DE DRENAGEM

PROJETO:
RODOVIA MUNICIPAL ESTANISLAU WILNER - SÃO LOURENÇO - EXTENSÃO 5307,00m - MUNICIPIO DE MAFRA - SANTA CATARINA.

PRANCHA: 02/05

DATA:	DESENHO:	ESCALA:	LEV. TOPOGRÁFICO:	ARQUIVO:
abril./ 2018	DÉBORA / KUHL	1/1000	SOMMER	Oscar_Scholze.dwg

RESPONSAVEL TÉCNICO: