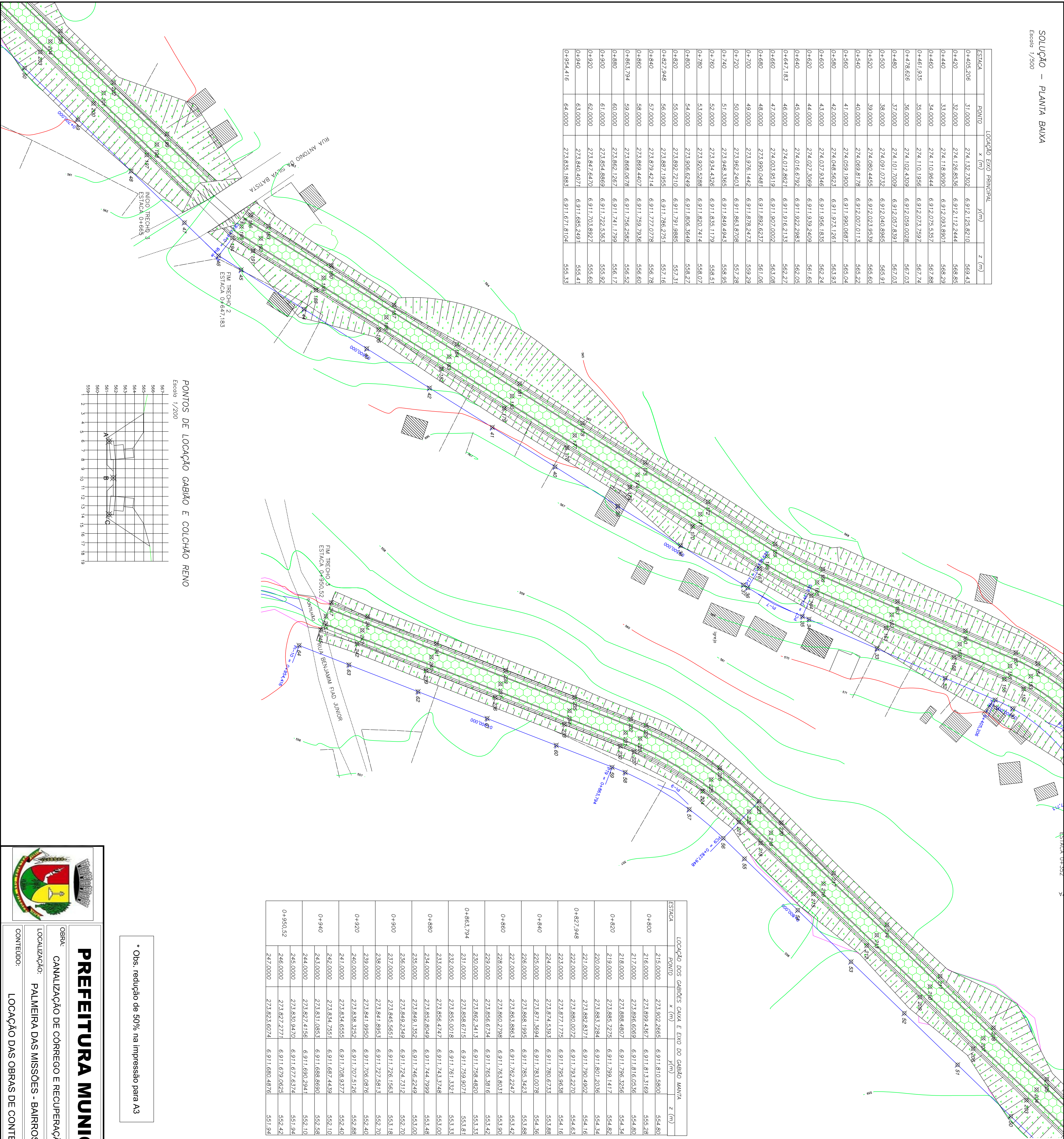
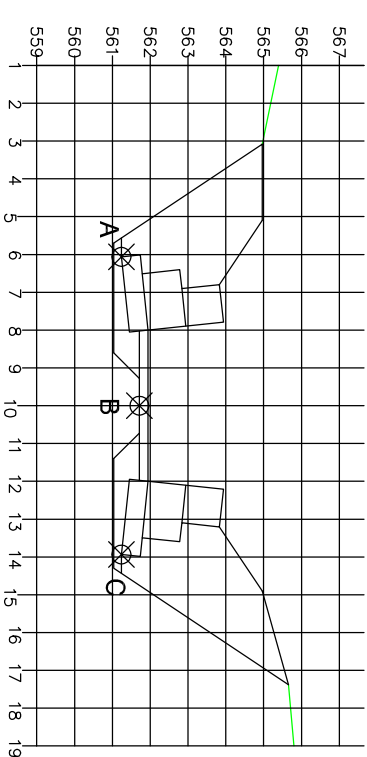


LOCAÇÃO EXO PRINCIPAL				
ESTACA	PONTO	x (m)	y(m)	z (m)
0+405,206	31.0000	274.132,7302	6.912,125,8210	569,43
0+420	32.0000	274.126,6536	6.912,112,2444	568,85
0+440	33.0000	274.118,9090	6.912,093,8901	568,29
0+460	34.0000	274.110,9644	6.912,075,5357	567,88
0+461,935	35.0000	274.110,1956	6.912,073,7597	567,74
0+478,626	36.0000	274.102,4309	6.912,059,0028	567,03
0+480	37.0000	274.101,7039	6.912,057,8391	567,03
0+500	38.0000	274.091,0732	6.912,040,8965	565,91
0+520	39.0000	274.080,4455	6.912,023,9539	565,60
0+540	40.0000	274.069,8178	6.912,007,0113	565,22
0+560	41.0000	274.059,1900	6.911,990,0687	565,04
0+580	42.0000	274.048,5623	6.911,973,1261	565,93
0+600	43.0000	274.037,9346	6.911,956,1835	562,24
0+620	44.0000	274.027,3069	6.911,939,2409	561,65
0+640	45.0000	274.016,6792	6.911,922,2983	562,05
0+647,183	46.0000	274.012,8621	6.911,916,2133	562,27
0+660	47.0000	274.003,9519	6.911,907,0002	563,08
0+680	48.0000	273.990,0481	6.911,892,6237	561,06
0+700	49.0000	273.976,1442	6.911,878,2473	559,29
0+720	50.0000	273.962,2403	6.911,863,8708	557,28
0+740	51.0000	273.948,3365	6.911,849,4943	558,95
0+760	52.0000	273.934,4326	6.911,835,1179	556,51
0+780	53.0000	273.920,5288	6.911,820,7414	558,07
0+800	54.0000	273.906,6249	6.911,806,3649	558,27
0+820	55.0000	273.892,7210	6.911,791,9885	557,31
0+827,948	56.0000	273.887,1955	6.911,786,6791	557,16
0+840	57.0000	273.879,4214	6.911,777,0778	556,78
0+860	58.0000	273.869,4407	6.911,759,7936	556,60
0+863,794	59.0000	273.868,0678	6.911,756,2582	556,52
0+880	60.0000	273.862,1267	6.911,741,1789	556,17
0+900	61.0000	273.854,8869	6.911,723,5353	555,92
0+920	62.0000	273.847,6470	6.911,703,8927	555,60
0+940	63.0000	273.840,4071	6.911,685,2491	555,41
0+954,416	64.0000	273.835,1883	6.911,671,8104	555,33



PONTOS DE LOCAÇÃO GABIÃO E COLCHÃO RENO


Escala 1/200



LOCAÇÃO DOS GABIÕES CAIXA E EXO DO GABIÃO MANUA				
ESTACA	POUNTO	x (m)	y(m)	z (m)
0+800	215.0000	273.902,2665	6.911,810,5800	554,80
	216.0000	273.899,4367	6.911,813,3169	555,28
	217.0000	273.896,6069	6.911,816,0536	554,80
	218.0000	273.888,4807	6.911,796,3256	554,34
0+820	219.0000	273.885,7275	6.911,799,1417	554,82
	220.0000	273.883,7284	6.911,801,2036	554,34
0+827,948	221.0000	273.882,8371	6.911,790,4902	554,16
	222.0000	273.880,0072	6.911,793,2270	554,63
	223.0000	273.877,1775	6.911,795,9638	554,16
	224.0000	273.874,5194	6.911,780,6733	553,88
0+840	225.0000	273.871,3694	6.911,783,0078	554,36
	226.0000	273.868,1995	6.911,785,3423	553,88
0+860	227.0000	273.863,8863	6.911,762,2247	553,42
	228.0000	273.860,2798	6.911,763,8031	553,90
0+880	229.0000	273.856,6734	6.911,765,3816	553,42
	230.0000	273.852,3413	6.911,758,4820	553,33
0+863,794	231.0000	273.858,6715	6.911,759,9071	553,81
	232.0000	273.855,0018	6.911,761,3321	553,33
0+880	233.0000	273.856,4747	6.911,743,3748	553,00
	234.0000	273.852,8049	6.911,744,7999	553,48
	235.0000	273.849,1352	6.911,746,2248	553,00
	236.0000	273.849,2349	6.911,724,7312	552,70
0+900	237.0000	273.845,5651	6.911,726,1563	553,18
	238.0000	273.841,9953	6.911,727,5813	552,70
0+920	239.0000	273.841,9950	6.911,706,0876	552,40
	240.0000	273.838,3252	6.911,707,5126	552,88
	241.0000	273.834,6555	6.911,708,9377	552,40
	242.0000	273.834,7557	6.911,687,4439	552,56
0+940	243.0000	273.831,0553	6.911,688,6690	552,56
	244.0000	273.827,4156	6.911,690,2941	552,10
0+950,52	245.0000	273.830,9470	6.911,677,6374	551,94
	246.0000	273.827,2771	6.911,679,0625	552,42
	247.0000	273.823,6074	6.911,680,4876	551,94

ESTACA	LOCALIZAÇÃO DOS GABIÕES CAIXA E EXO DO GABIÃO MANUA			
	PONTO	x (m)	y(m)	z (m)
0+400	152.0000	274.129,7592	6.912,133,4563	564,00
	153.0000	274.126,3294	6.912,135,3871	564,48
	154.0000	274.122,8977	6.912,137,3180	564,00
0+405,206	155.0000	274.127,1669	6.912,128,2295	563,88
	156.0000	274.123,5530	6.912,129,7933	564,36
	157.0000	274.119,9403	6.912,131,3571	563,88
0+420	158.0000	274.121,2893	6.912,114,6529	563,54
	159.0000	274.117,6755	6.912,116,2167	564,02
	160.0000	274.114,0637	6.912,117,7805	563,54
0+440	161.0000	274.113,3447	6.912,096,2986	563,08
	162.0000	274.109,7318	6.912,097,8624	563,56
	163.0000	274.106,1190	6.912,099,4262	563,08
0+461,935	164.0000	274.104,6313	6.912,076,1682	562,57
	165.0000	274.101,0184	6.912,072,7320	563,05
	166.0000	274.097,4056	6.912,079,2958	562,57
0+478,626	167.0000	274.097,2946	6.912,065,2247	562,19
	168.0000	274.093,9366	6.912,064,3166	562,67
	169.0000	274.090,5249	6.912,066,4086	562,19
0+500	170.0000	274.085,9387	6.912,044,1184	561,70
	171.0000	274.082,8019	6.912,046,2103	562,18
	172.0000	274.079,2670	6.912,048,3023	561,70
0+520	173.0000	274.075,3092	6.912,027,1758	561,24
	174.0000	274.071,9742	6.912,029,2678	561,72
	175.0000	274.068,6393	6.912,031,3597	561,24
0+540	176.0000	274.064,6814	6.912,010,2332	560,78
	177.0000	274.061,3465	6.912,012,2522	561,26
	178.0000	274.058,0116	6.912,014,4171	560,78
0+560	179.0000	274.054,0537	6.911,993,2906	560,32
	180.0000	274.050,7187	6.911,995,3826	560,80
	181.0000	274.047,3838	6.911,997,4745	560,32
0+580	182.0000	274.043,4280	6.911,976,3480	559,86
	183.0000	274.040,0910	6.911,978,4400	560,34
	184.0000	274.036,7561	6.911,980,5319	559,86
0+600	185.0000	274.032,7983	6.911,959,4054	559,40
	186.0000	274.029,4633	6.911,961,4974	559,88
	187.0000	274.026,1284	6.911,963,5933	559,40
0+620	188.0000	274.022,1706	6.911,942,4628	558,94
	189.0000	274.018,8356	6.911,944,5548	559,42
	190.0000	274.015,5007	6.911,946,6467	558,94
0+640	191.0000	274.011,3428	6.911,925,5202	558,48
	192.0000	274.008,2079	6.911,927,6122	558,96
	193.0000	274.004,6730	6.911,929,7041	558,48
0+660	194.0000	274.008,1042	6.911,919,9400	558,31
	195.0000	274.004,0467	6.911,924,8540	558,31
	196.0000	274.001,8306	6.911,924,8540	558,31
0+680	197.0000	273.998,6897	6.911,896,6388	557,56
	198.0000	273.992,8598	6.911,899,5756	558,04
	199.0000	273.980,0300	6.911,902,3124	557,56
0+700	200.0000	273.971,7858	6.911,882,4623	557,10
	201.0000	273.968,9560	6.911,885,1992	557,58
	202.0000	273.966,1262	6.911,887,9360	557,10
0+720	203.0000	273.957,8820	6.911,868,0859	556,64
	204.0000	273.955,0521	6.911,870,8227	557,12
	205.0000	273.952,2223	6.911,873,5595	556,64
0+740	206.0000	273.943,9781	6.911,853,7094	556,18
	207.0000	273.941,1482	6.911,856,4463	556,66
	208.0000	273.938,3185	6.911,859,1830	556,18
0+760	209.0000	273.932,2144	6.911,842,0698	556,20
	210.0000	273.925,3393	6.911,844,1714	556,72
	211.0000	273.916,1704	6.911,824,9565	555,26
0+780	212.0000	273.910,5107	6.911,830,4301	555,26
	213.0000	273.913,3405	6.911,827,8933	555,74
	214.0000	273.910,5107	6.911,830,4301	555,26

* Obs. redução de 50% na impressão para A3



OBRA:

CANALIZAÇÃO DE CÔRREGO E RECUPERAÇÃO DA ÁREA DEGRADADA

LOCALIZAÇÃO:

PALMEIRA DAS MISSÕES - BAIRROS ESPERANÇA I e II

CONTEÚDO:

LOCAÇÃO DAS OBRAS DE CONTENÇÃO

PROPRIETÁRIO:

Prefeitura de Palmeira das Missões

ESCALA:

INDICADAS

PRANCHAS:

4/12

PREFEITURA MUNICIPAL DE PALMEIRA DAS MISSÕES