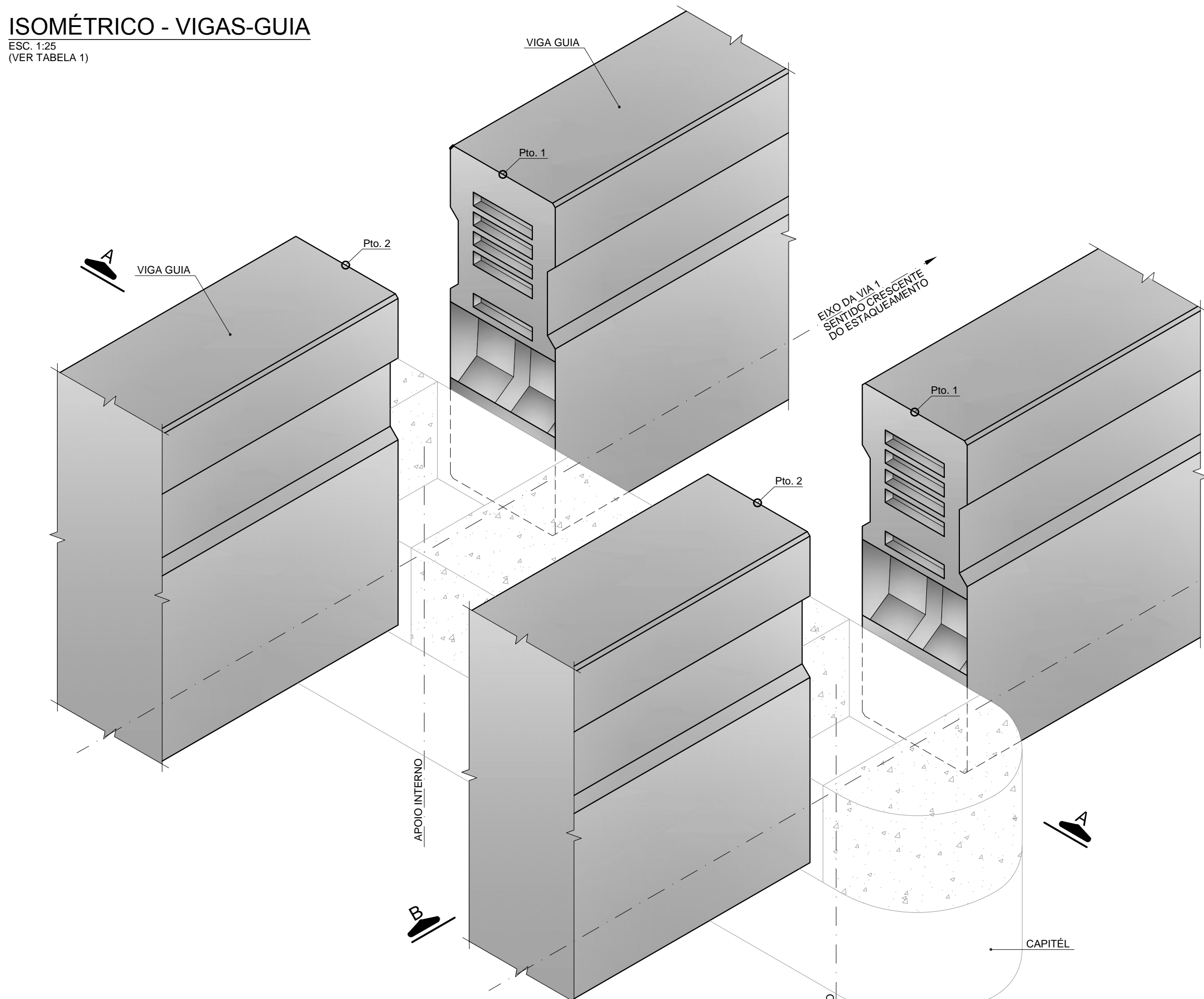


ISOMÉTRICO - VIGAS-GUIA  
ESC. 1:25  
(VER TABELA 1)



CORTE A - A  
ESC. 1:25  
(VER TABELA 2)

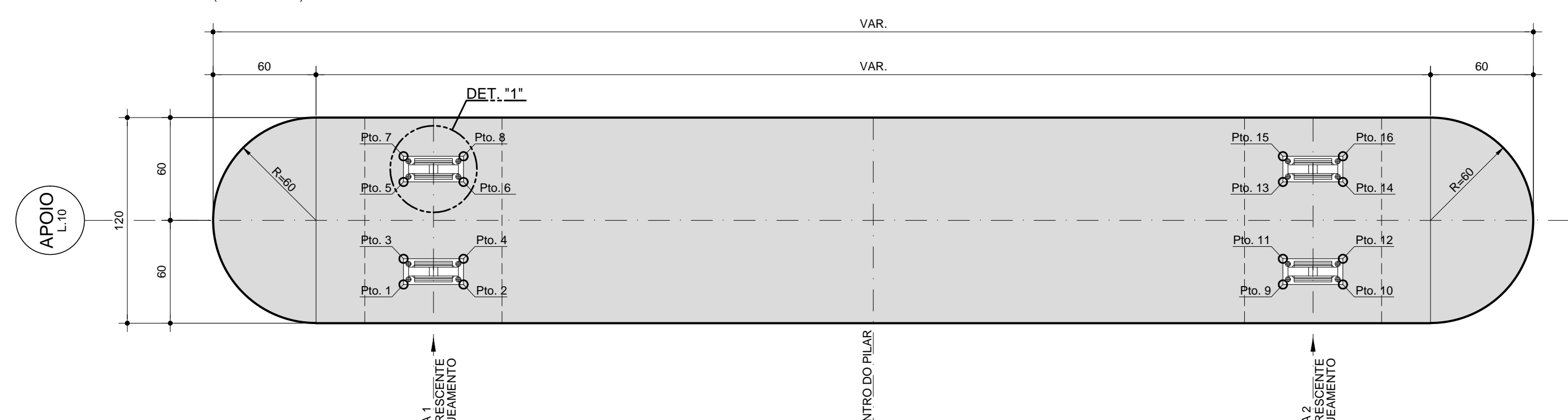


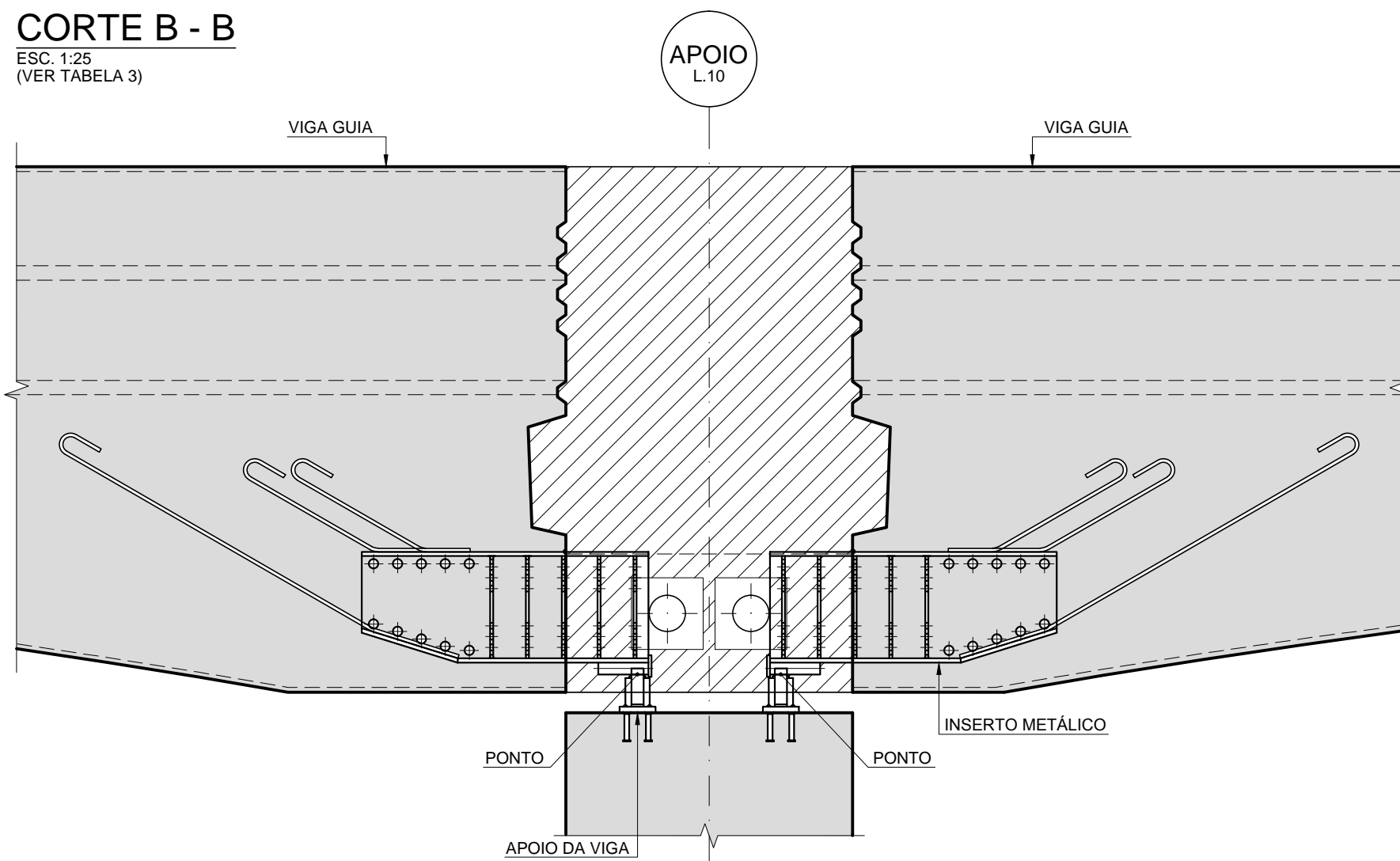
TABELA 1 COORDENADAS DO TOPO DAS VIGAS - VIA 1				
VIGA	PONTO	NORTE	ESTE	COTA
1	1	242781.154	154433.796	740.435
2	2	242780.090	154459.838	740.600
1	1	242780.351	154460.891	740.613
2	2	242779.804	154466.396	741.119
3	1	242779.235	154467.407	741.146
2	2	242775.054	154512.571	741.973
4	1	242774.481	154513.508	742.009
2	2	242780.399	154538.578	742.906
1	1	242776.585	154540.021	742.926
5	2	242744.378	154587.009	743.926
1	1	242743.787	154588.055	743.963
2	2	242778.483	154595.206	744.937
6	1	242777.853	154596.250	744.974
2	2	242772.380	154623.336	745.855
8	1	242771.774	154624.372	745.886
2	2	242695.870	154659.938	746.569
1	1	242694.006	154652.351	746.601
9	2	242680.571	154675.398	747.041
10	1	242679.924	154676.389	747.057
2	2	242664.443	154689.293	747.364
11	1	242664.278	154700.291	747.377
2	2	242664.174	154722.900	747.656
12	1	242646.197	154724.179	747.673
2	2	242631.805	154748.700	747.978
13	1	242630.340	154749.683	747.990
2	2	242614.208	154774.411	748.297
14	1	242613.548	154775.388	748.320
2	2	242595.572	154802.437	748.620
15	1	242595.646	154801.793	748.637
2	2	242578.974	154825.668	748.930
16	1	242578.920	154826.613	748.947
2	2	242560.444	154850.659	749.152
17	2	242561.313	154874.854	749.205

TABELA 1 COORDENADAS DO TOPO DAS VIGAS - VIA 2				
VIGA	PONTO	NORTE	ESTE	COTA
1	1	242780.915	154429.418	740.435
2	2	242782.537	154454.424	740.593
1	1	242782.065	154465.504	740.606
2	2	242780.368	154467.787	741.102
3	1	242780.100	154468.860	741.126
2	2	242780.424	154509.188	741.953
4	1	242787.938	154510.200	741.990
2	2	242785.476	154535.911	742.889
1	1	242779.712	154537.301	742.941
5	2	242739.904	154564.492	743.915
1	1	242739.316	154565.537	743.953
2	2	242774.017	154592.662	744.936
6	1	242773.426	154593.727	744.974
2	2	242777.951	154620.787	745.856
8	1	242767.345	154621.783	745.886
2	2	242691.498	154648.244	746.569
1	1	242689.624	154641.888	746.601
9	2	242676.251	154672.592	747.040
10	1	242675.604	154673.603	747.057
2	2	242656.873	154686.444	747.363
11	1	242656.007	154697.442	747.375
2	2	242644.774	154719.912	747.655
12	1	242643.823	154721.179	747.672
2	2	242628.709	154746.262	747.978
13	1	242626.011	154746.223	747.990
2	2	242608.358	154770.146	748.298
14	1	242607.546	154771.086	748.310
2	2	242589.079	154801.620	748.622
15	1	242589.060	154796.328	748.639
2	2	242572.981	154826.223	748.937
16	1	242572.930	154827.173	748.954
2	2	242555.444	154850.659	749.152
17	2	242556.340	154874.854	749.205

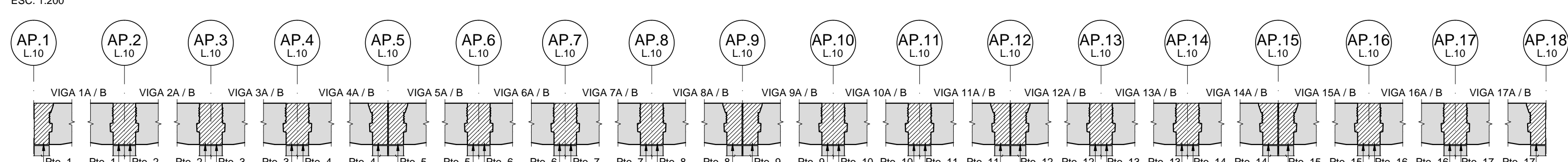
TABELA 3 PONTO DE APOIO DA VIGA NO CAPTEL - VIA 1				
APOIO	PONTO	NORTE	ESTE	COTA
1	1	242816.322	154433.529	738.310
2	1	242792.408	154465.107	738.478
2	2	242803.733	154460.874	738.477
3	2	242789.642	154466.704	739.000
3	3	242789.385	154467.133	739.014
4	3	242774.875	154512.890	739.808
4	4	242774.596	154513.385	739.875
4	4	242780.278	154535.887	740.780
5	5	242759.700	154539.818	740.823
6	5	242744.197	154567.329	741.810
6	6	242743.802	154567.851	741.829
7	6	242738.303	154595.524	742.822
7	7	242728.008	154596.047	742.840
8	7	242712.201	154623.642	743.738
8	8	242711.888	154624.159	743.753
8	8	242695.692	154651.218	744.449
9	9	242695.132	154652.130	744.469
10	9	242680.394	154675.635	744.919
10	10	242680.071	154675.140	744.927
11	10	242664.784	154699.561	745.242
11	11	242664.432	154700.060	745.248
12	11	242648.960	154723.068	745.533
12	12	242648.382	154723.948	745.544
13	12	242631.425	154746.966	746.855
13	13	242631.096	154748.452	746.861
13	13	242626.175	154745.986	746.861
14	13	242614.028	154774.878	746.174
14	14	242613.703	154774.157	746.180
15	14	242598.060	154796.328	746.498
15	15	242595.832	154801.564	746.508
16	15	242578.790	154825.918	746.812
16	16	242578.454	154826.386	746.818
16	16	242559.719	154851.523	747.027
17	17	242559.887	154851.342	747.030
18	17	242541.125	154875.087	747.079

TABELA 3 PONTO DE APOIO DA VIGA NO CAPTEL - VIA 2				
APOIO	PONTO	NORTE	ESTE	COTA
1	1	242804.036	154428.143	738.310
2	1	242792.408	154465.720	738.477
2	2	242792.175	154465.251	738.477
3	2	242789.426	154467.106	738.983
3	3	242789.201	154468.620	739.996
4	3	242769.295	154509.542	739.808
4	4	242769.061	154510.060	739.898
4	4	242755.345	154535.266	740.774
5	5	242754.858	154537.193	740.807
5	5	242739.729	154564.814	741.800
6	6	242739.434	154565.336	741.819
7	6	242733.836	154593.001	742.821
7	7	242723.541	154593.524	742.839
8	7	242717.772	154621.053	743.738
8	8	242717.407	154621.571	743.754
8	8	242691.330	154648.535	744.449
9	9	242690.760	154649.466	744.470
10	9	242676.074	154672.869	744.919
10	10	242675.750	154673.374	744.927
11	10	242660.495	154696.712	745.240
11	11	242660.162	154697.211	745.246
12	11	242644.990	154720.057	745.533
12	12	242644.382	154720.951	745.544
13	12	242631.020	154745.923	746.855
13	13	242626.175	154745.986	746.861
14	13	242614.028	154774.878	746.174
14	14	242613.703	154774.864	746.182
15	14	242598.060	154796.328	746.500
15	15	242595.832	154801.564	746.510
16	15	242578.790	154825.918	746.812
16	16	242578.367	154826.386	746.818
16	16	242559.719	154851.523	747.027
17	17	242549.788	154843.366	746.967
18	17	242530.754	154865.654	747.063

CORTE B - B  
ESC. 1:25  
(VER TABELA 3)

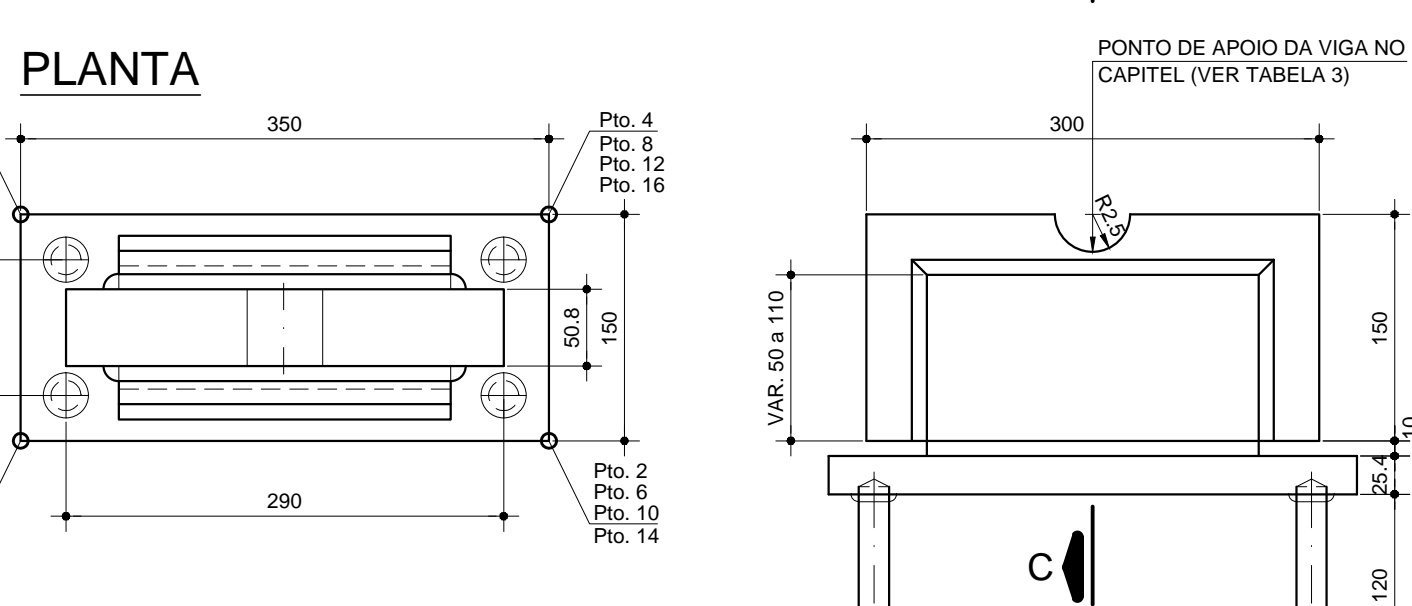


PERFIL ESQUEMÁTICO  
ESC. 1:300

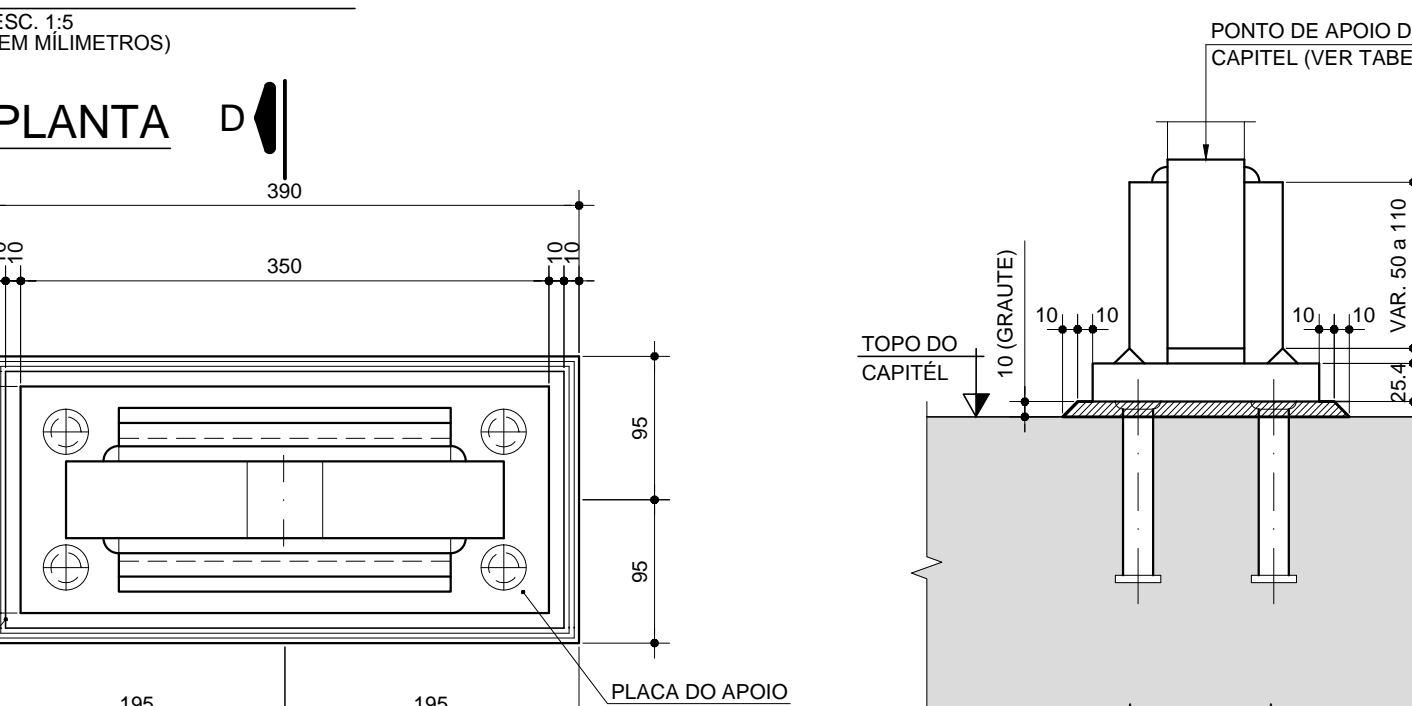


DETALHE "1"  
APOIO DA VIGA  
(EM MILÍMETROS)

PARA DETALHES DO INSERTO DE APOIO  
DAS VIGAS VER DES. DE-17.00.00/006/1-01.



DETALHE "2"  
APOIO 17 - VIA 1  
(EM MILÍMETROS)



CORTE C - C



NOTAS:  
1 - MEDIDAS EM CENTÍMETRO E NÍVEIS EM METRO, EXCETO INDICAÇÃO CONTRÁRIA.

TABELA 2 COORDENADAS DAS PLACAS DE APOIO DAS VIGAS-GUIA				
APOIO	NORTE	ESTE	COTA	
1	242778.064	154513.911	739.695	
2	242778.187	154515.739	739.695	
3	242778.990	154513.042	739.695	
4	242774.685	154513.870	739.695	
5	242774.785	154513.455	739.695	
6	242774.480	154513.233	739.695	
7	242774.407	154513.536	739.695	
8	242774.407	154513.364	739.695	
9	242778.485	154503.547	739.695	
10	242768.167	154502.401	739.695	
11	242768.423	154500.663	739.695	
12	242766.105	154500.538	739.695	
13	242768.251	154510.065	739.695	
14	242767.933	154509.919	739.695	
15	242765.188	154510.201	739.695	
16	242767.870	154510.055	739.695	
17	242764.408	154503.811	740.631	
18	242760.103	154538.745	740.631	
19	242760.335	154539.048	740.631	
20	242760.030	154539.876	740.631	
21	242759.889	154539.836	740.631	
22	242759.844	154539.667	740.631	
23	242759.815	154539.620	740.631	
24	242759.843	154539.662	740.631	
25	242759.815	154539.797	740.631	
26	242759.815	154539.270	740.631	
27	242759.224	154536.109	740.631	
28	242759.456	154536.403	740.631	
29	242759.155	154536.242	740.631	
30	242759.407	154537.208	740.631	
31	242759.378	154537.341	740.631	
32	242759.378	154537.341	740.631	
33	242759.378	154537.341	740.631	
34	242759.378	154537.341	740.631	
35	242759.378	154537.341	740.631	
36	242759.378	154537.341	740.631	
37	242759.378	154537.341	740.631	
38	242759.378	154537.341	740.631	
39	242759.378	154537.341	740.631	
40	242759.378	154537.341	740.631	
41	242759.378	154537.341	740.631	
42	242759.378	154537.341	740.631	
43	242759.378	154537.341	740.631	