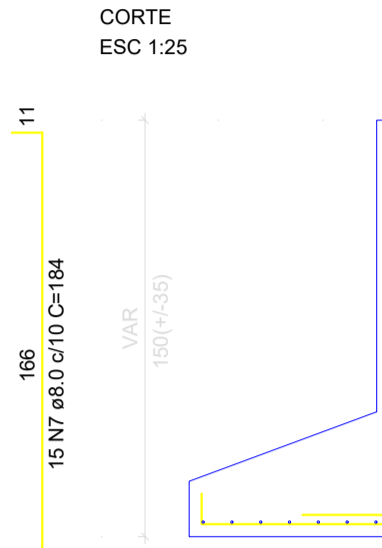
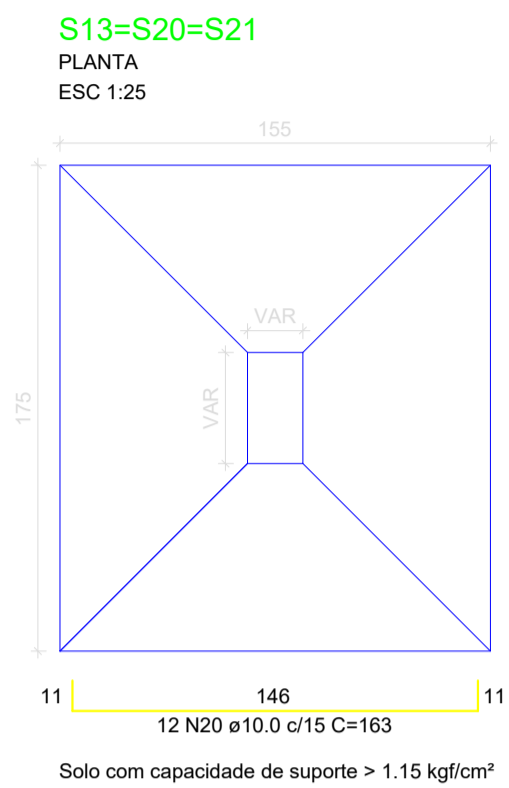
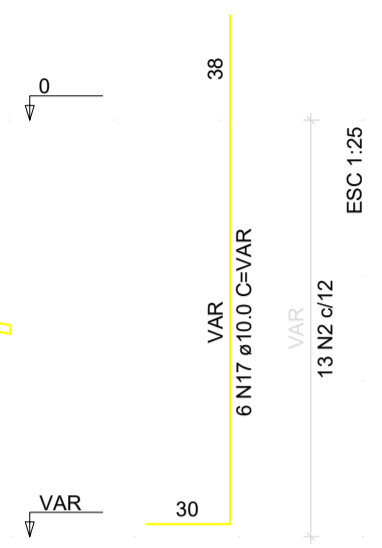
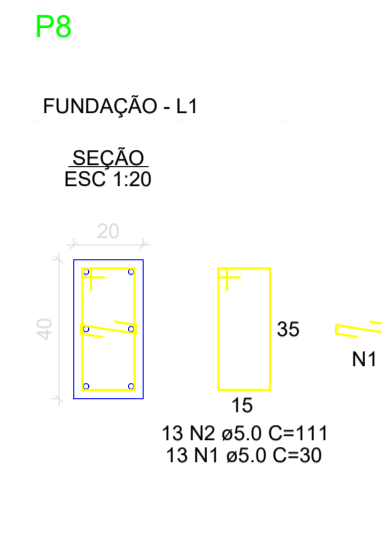
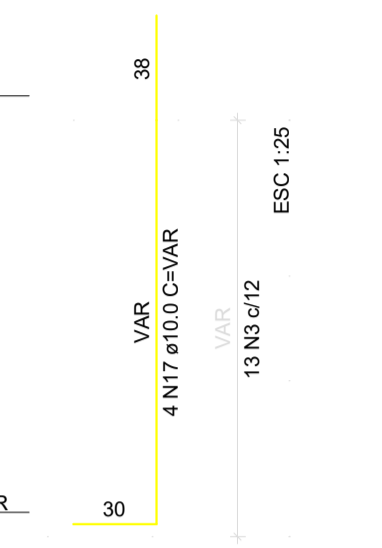
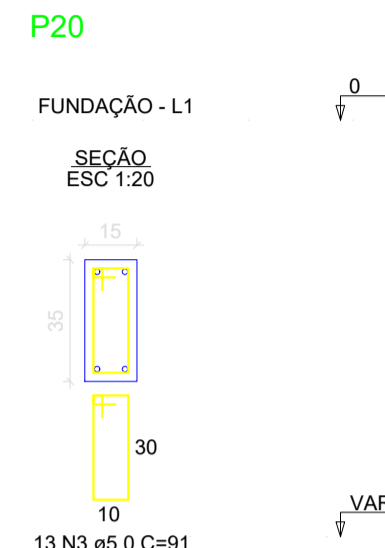
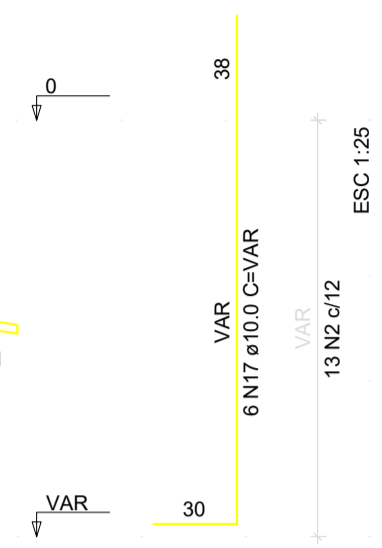
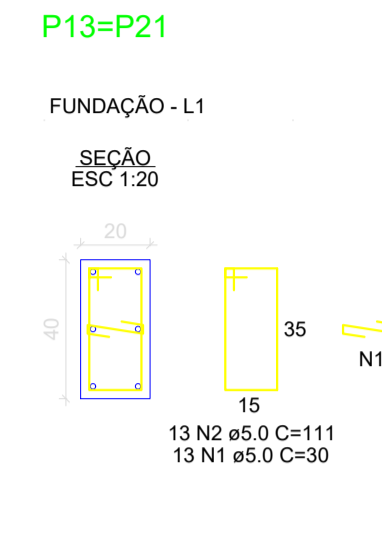


Solo com capacidade de suporte > 1,15 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1500,00 kgf/m³



Solo com capacidade de suporte > 1,15 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1500,00 kgf/m³



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	2	5.0	39	30	1170
CA60	3	5.0	39	113	4329
CA60	4	5.0	13	91	1183
CA60	5	5.0	325	119	38675
CA60	6	5.0	2	255	510
CA60	7	5.0	2	253	506
CA60	8	5.0	45	184	8230
CA60	9	5.0	18	1054	18972
CA60	10	5.0	4	300	1200
CA60	11	5.0	1	157	157
CA60	12	5.0	2	654	1308
CA60	13	5.0	2	230	460
CA60	14	5.0	2	292	584
CA60	15	5.0	2	820	1640
CA60	16	5.0	2	1155	2310
CA60	17	5.0	2	473	946
CA60	18	5.0	2	178	356
CA60	19	5.0	2	198	396
CA60	20	5.0	36	183	6588
CA60	21	5.0	2	449	898
CA60	22	5.0	2	1062	2124
CA60	23	5.0	2	1053	2106
CA60	24	5.0	2	994	1988
CA60	25	5.0	2	351	702
CA60	26	5.0	2	646	1292

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA60	5.0	358.2	105.5
CA60	10.0	243.3	165
CA60	5.0	463.7	78.6
PESO TOTAL (kg)			
CA60		320.5	
CA60		78.6	

Volume de concreto (C-25) = 10,41 m³
Área de forma = 118,19 m²

