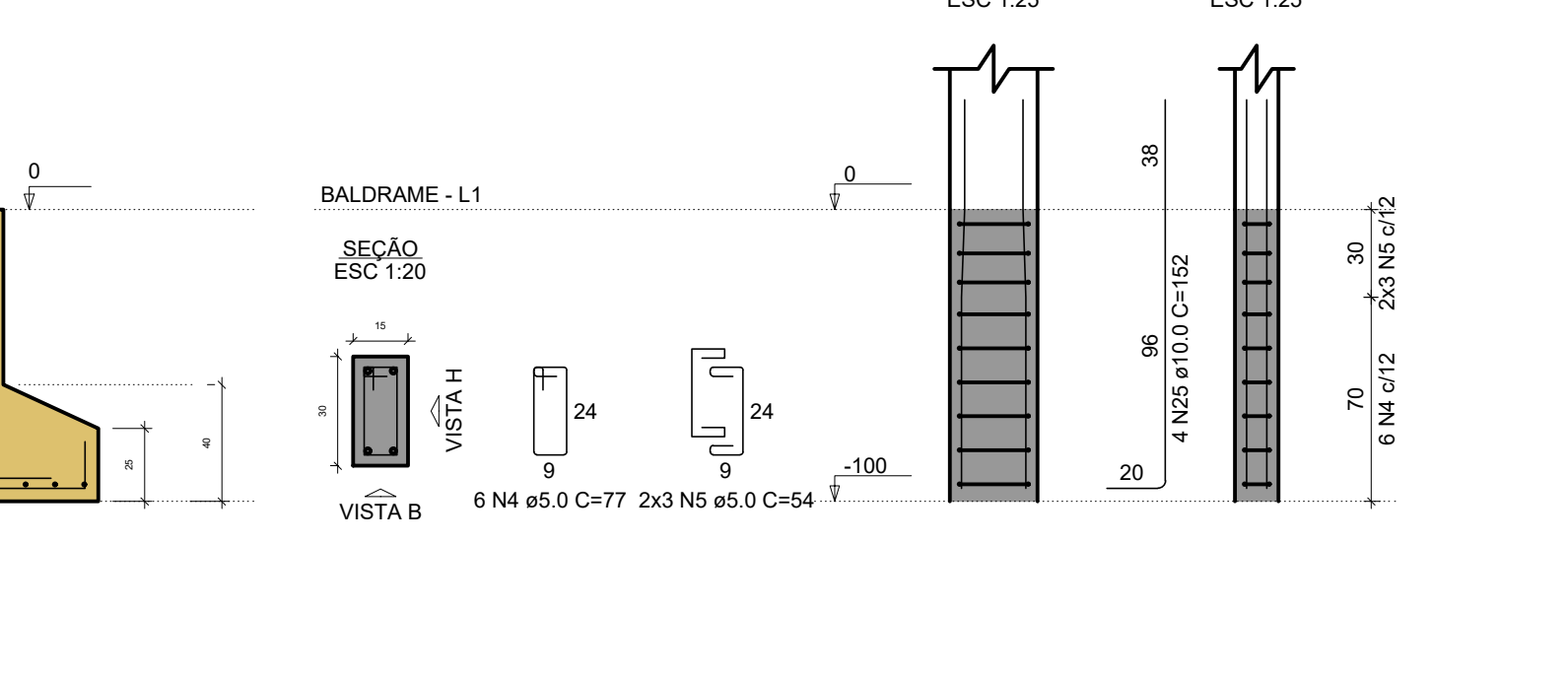
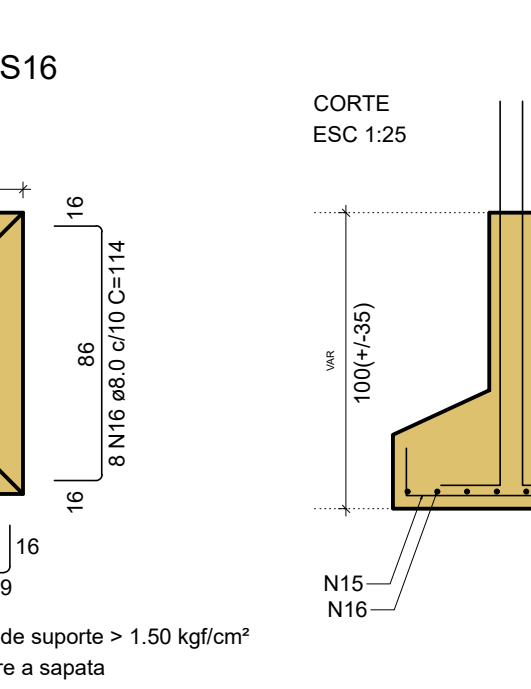
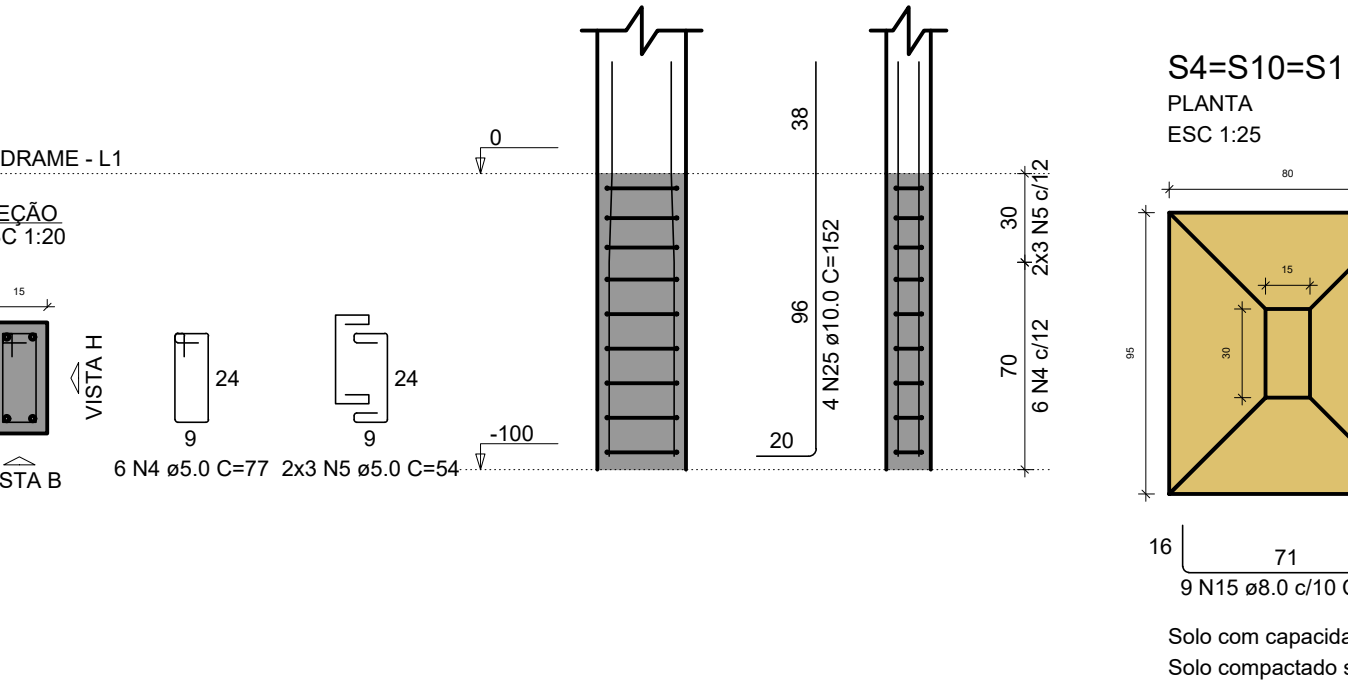
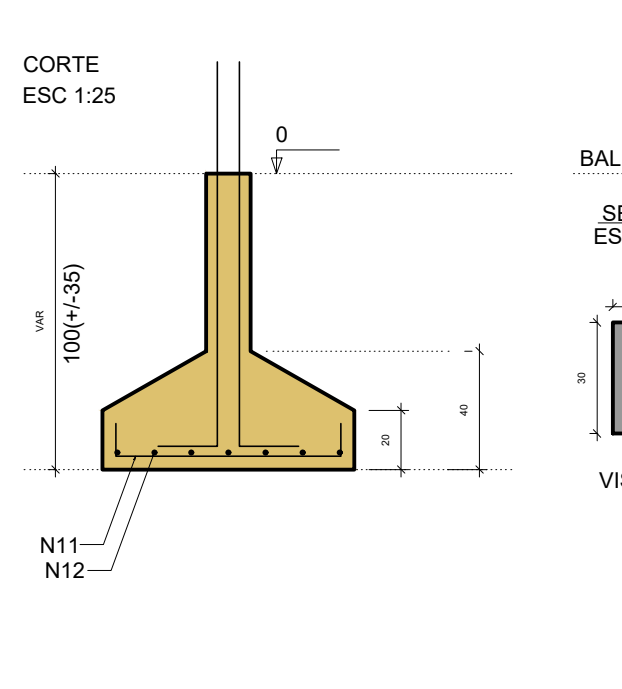
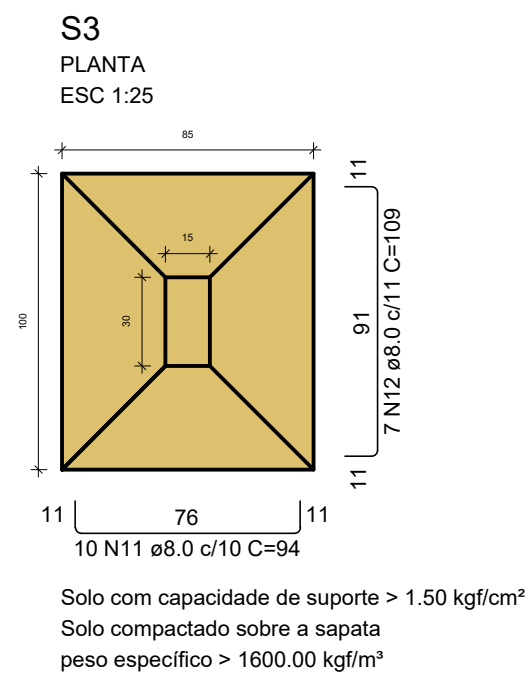


RELAÇÃO DO AÇO

ACO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
CA60	1	5.0	36	24	864
	2	5.0	6	157	942
	3	5.0	6	94	564
	4	5.0	114	77	8778
	5	5.0	114	54	6156
	6	5.0	7	24	168
	7	5.0	5	127	635
	8	5.0	4	79	316
	9	8.0	24	119	2856
	10	8.0	10	109	1090
CA50	11	8.0	10	94	940
	12	8.0	19	109	1952
	13	8.0	11	104	1144
	14	8.0	9	124	1116
	15	8.0	36	99	3564
	16	8.0	32	114	3648
	17	8.0	32	89	2848
	18	8.0	28	104	2912
	19	8.0	32	94	2992
	20	8.0	24	99	2376
	21	8.0	16	89	1424
	22	8.0	12	104	1248
	23	8.0	18	94	1692
	24	8.0	14	109	1526
	25	10.0	88	152	13376
	26	10.0	9	188	1882
	27	10.0	14	143	2002
	28	16.0	6	172	1032

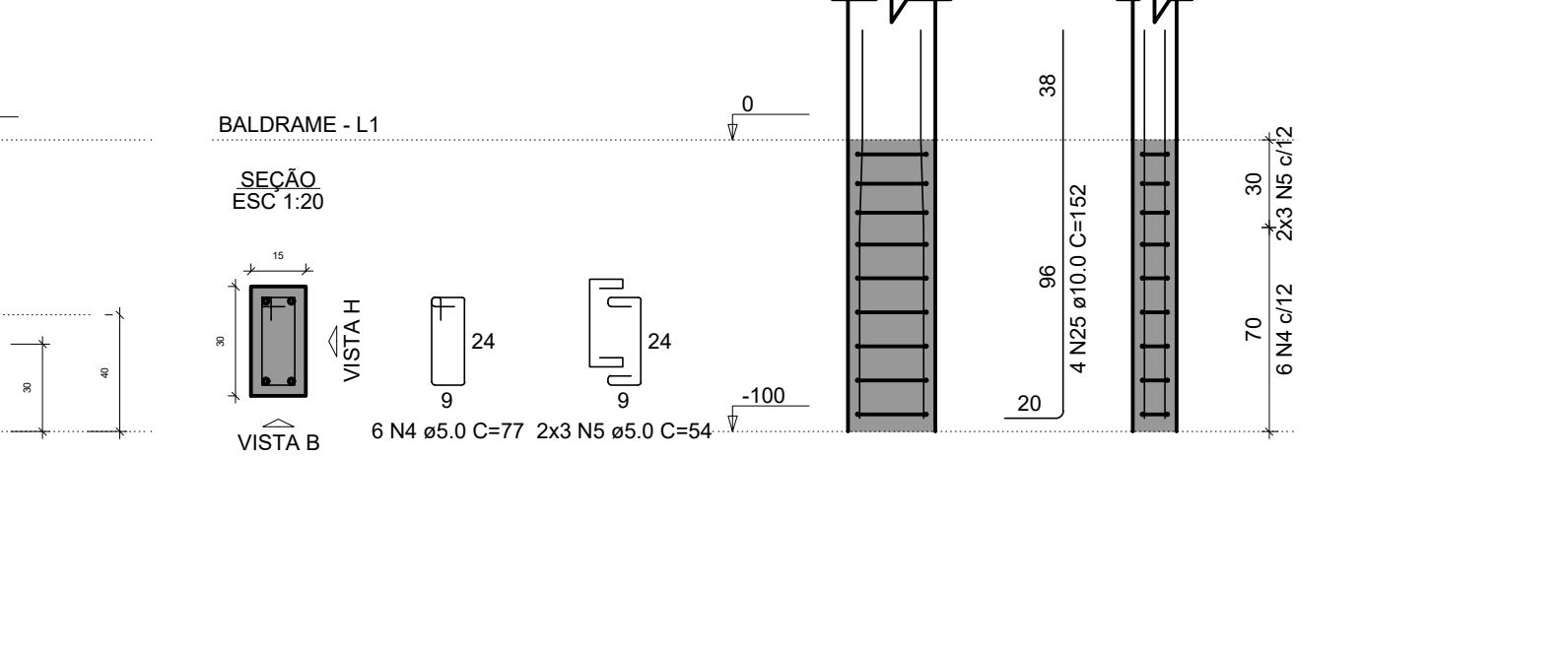
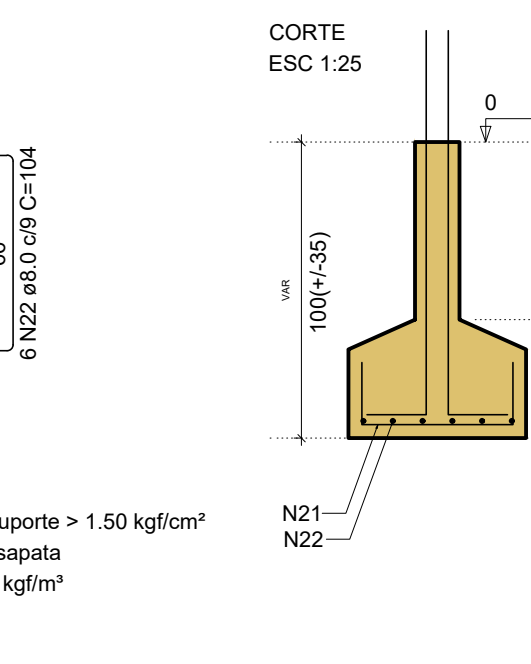
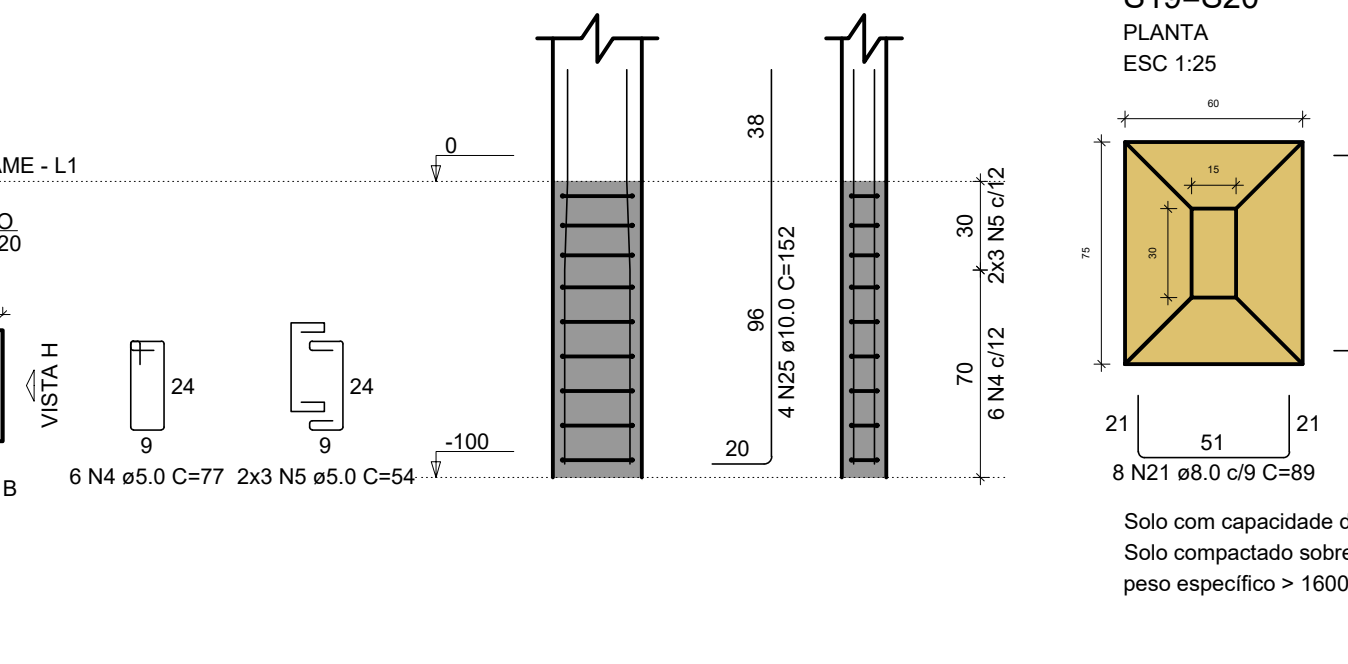
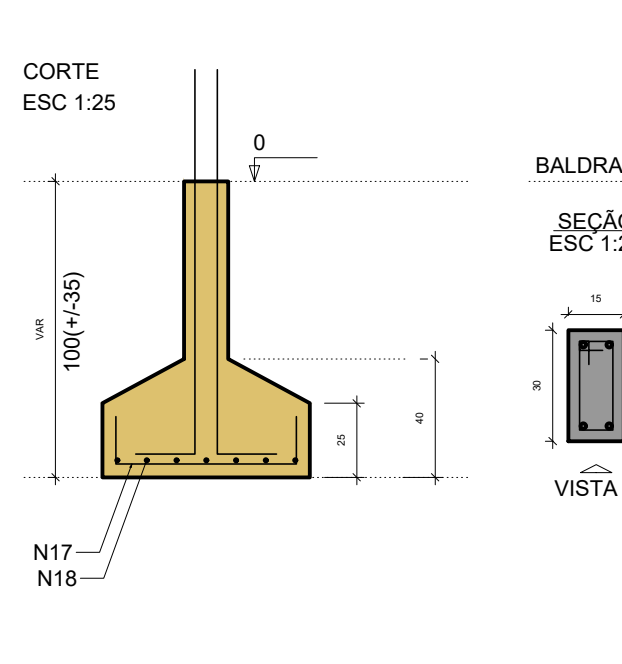
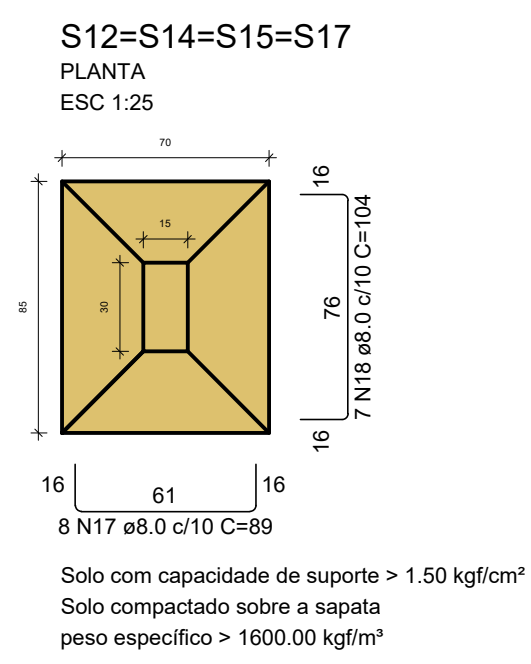
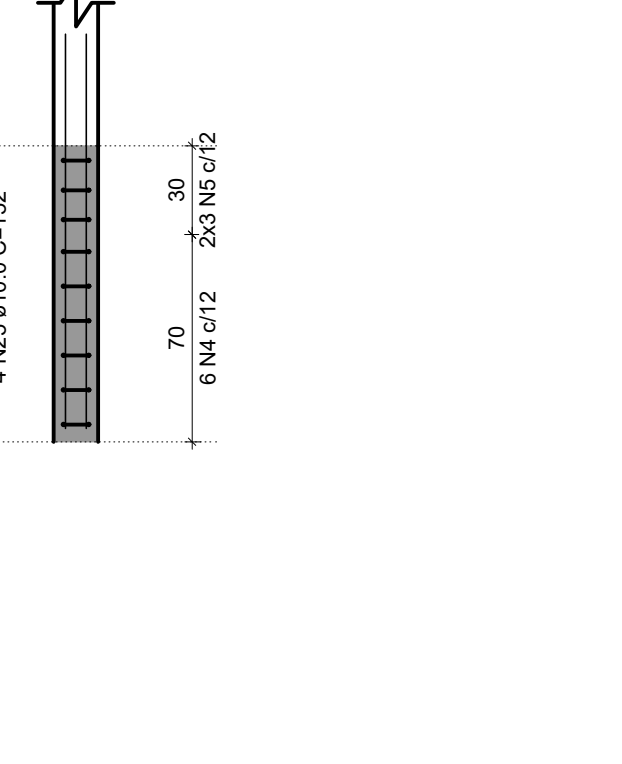
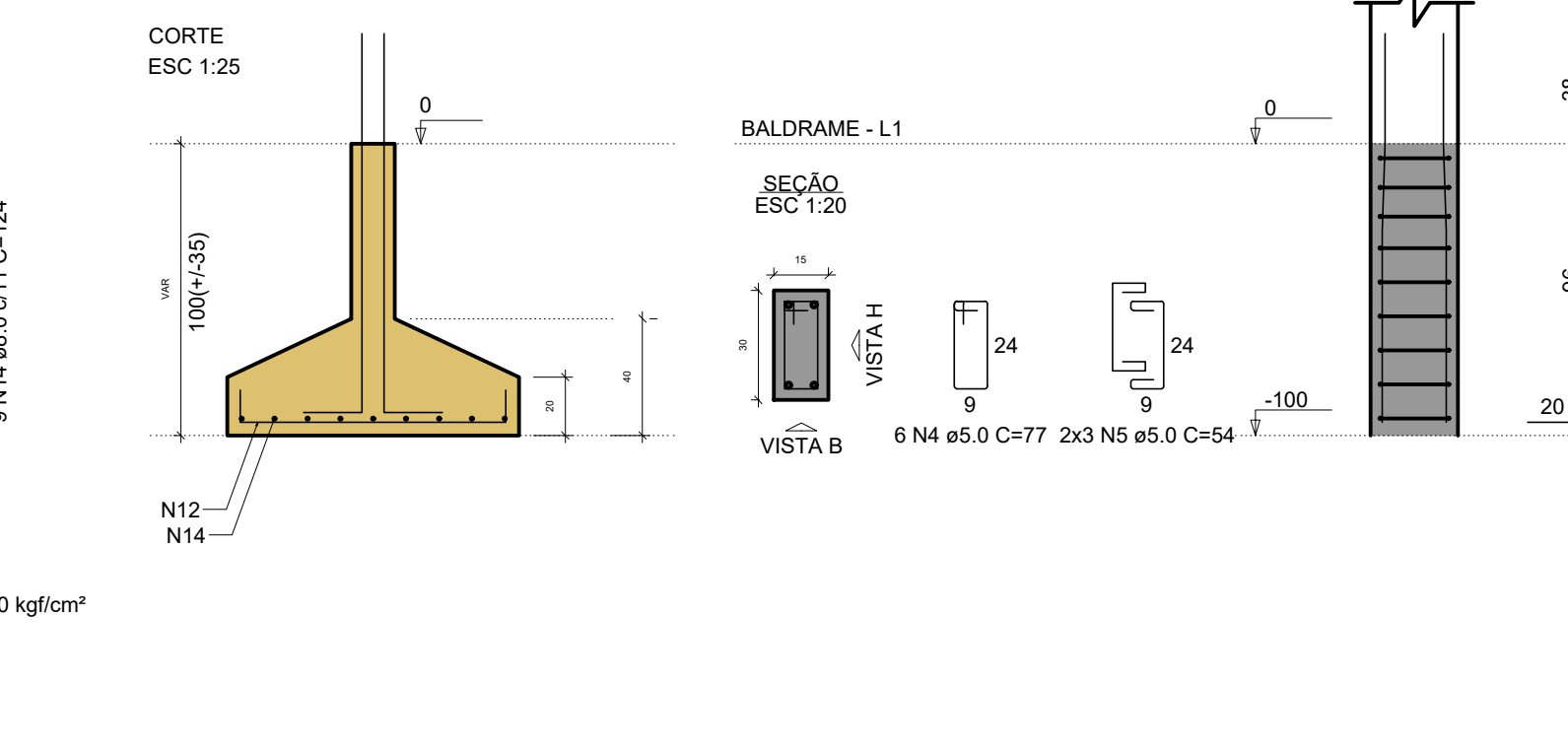
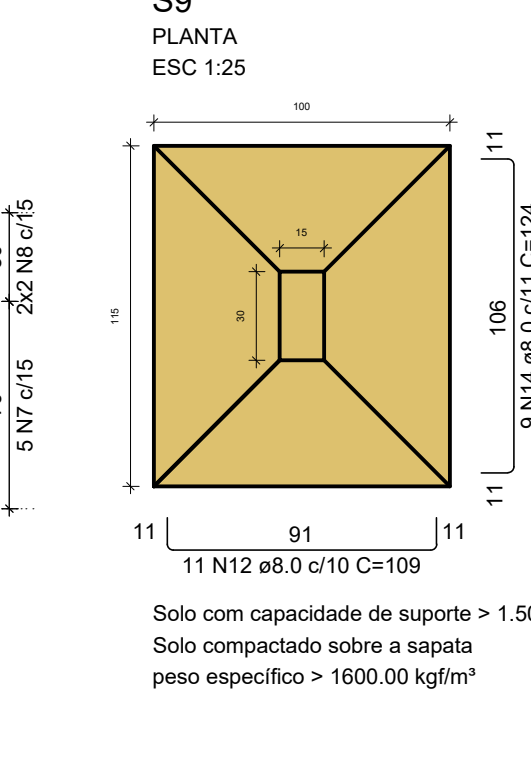
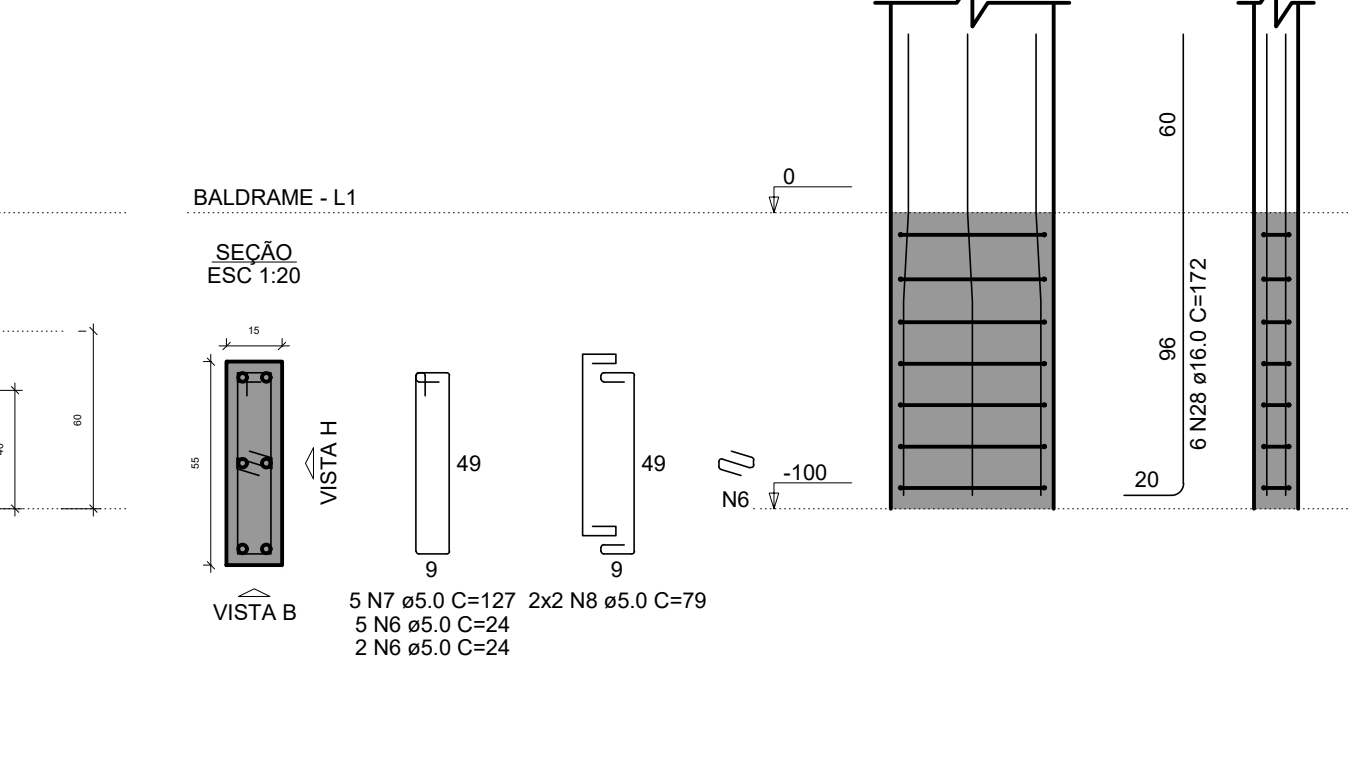
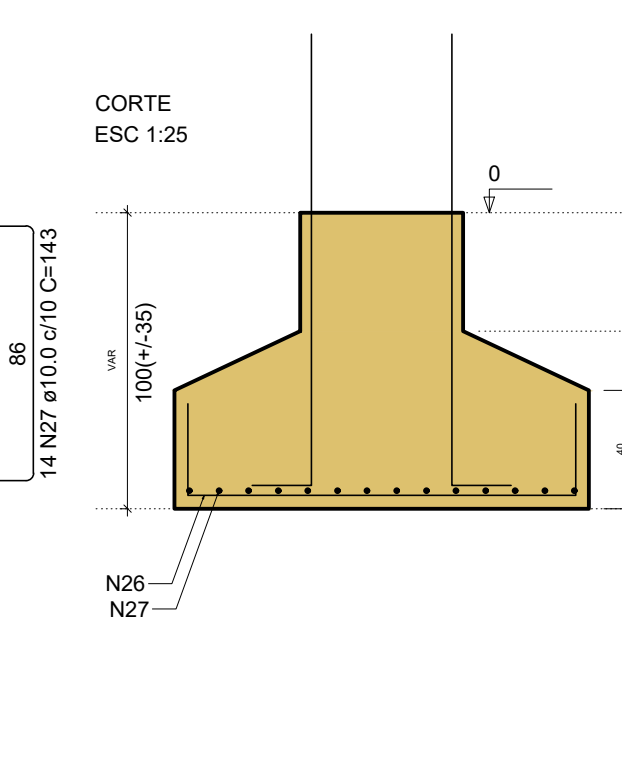
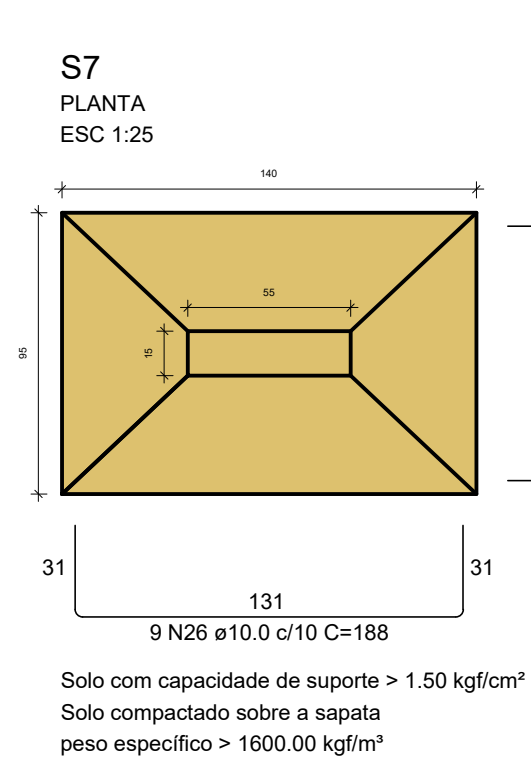
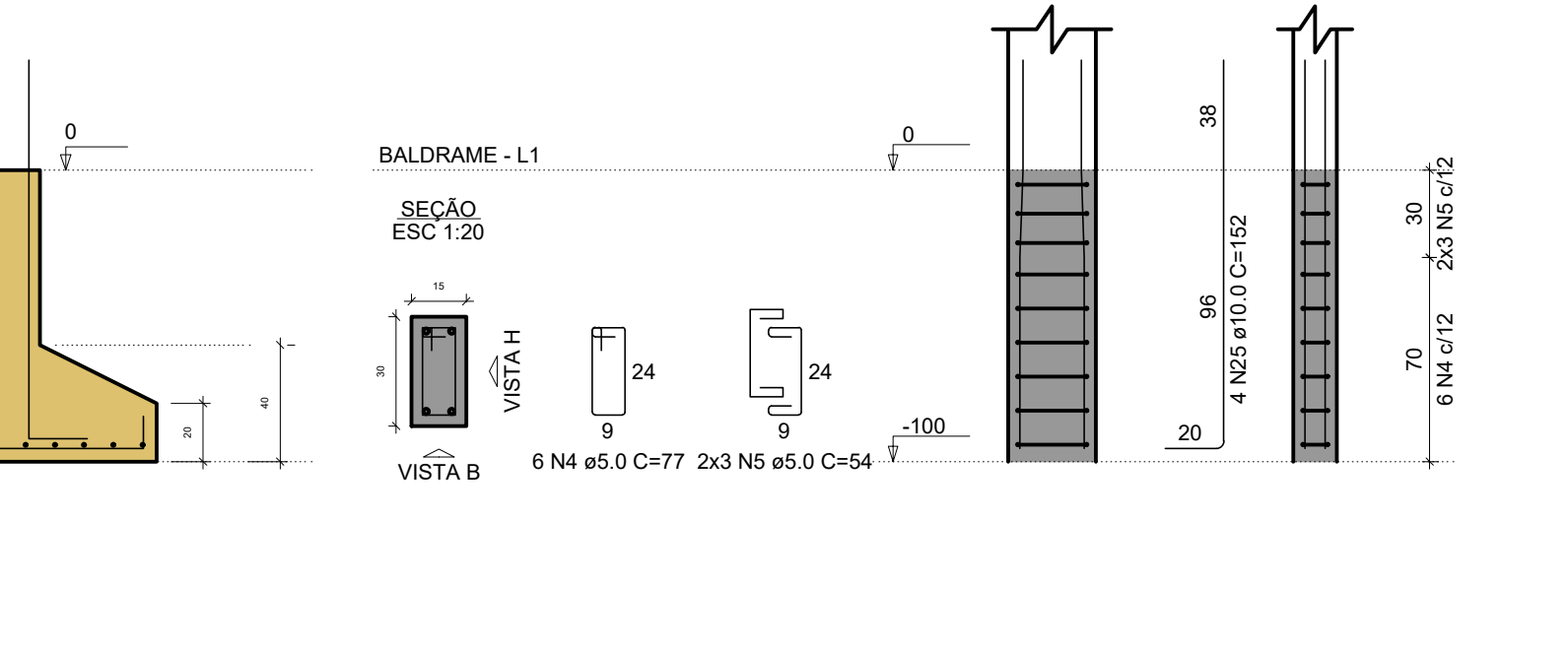
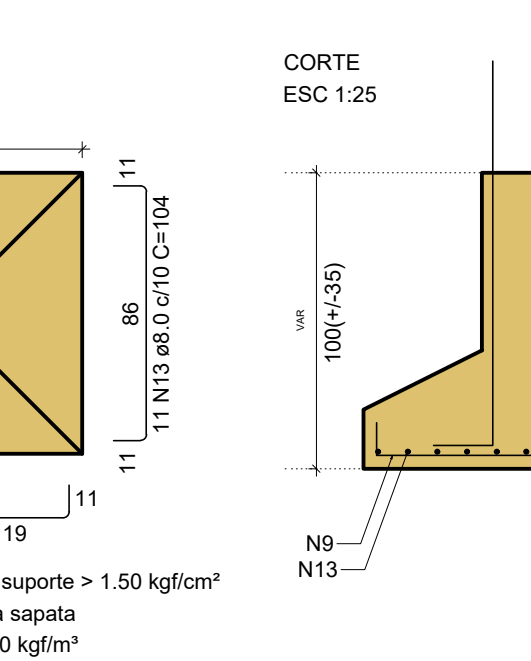
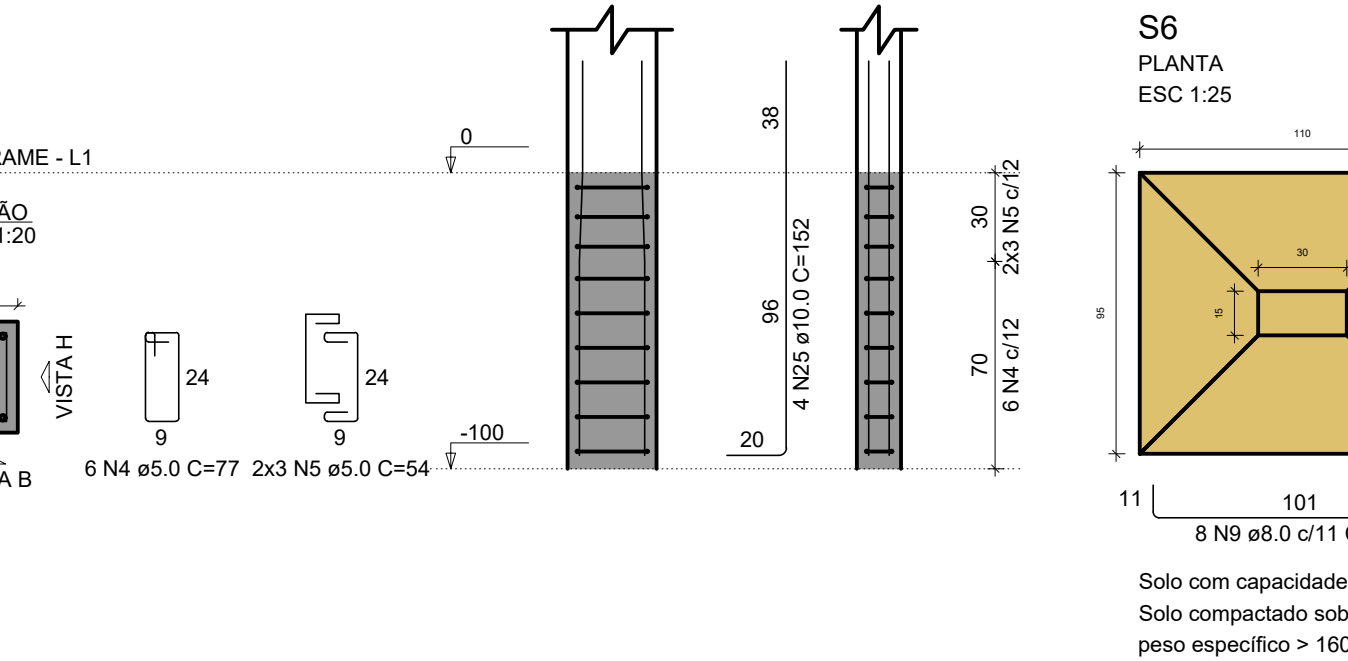
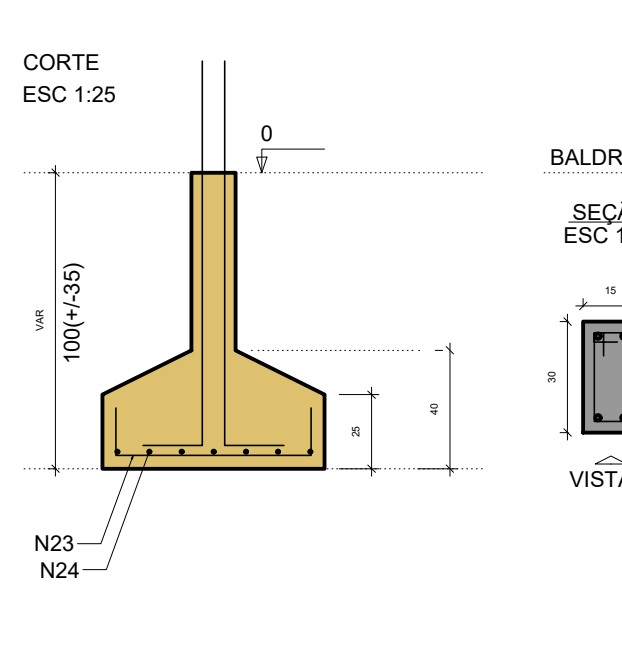
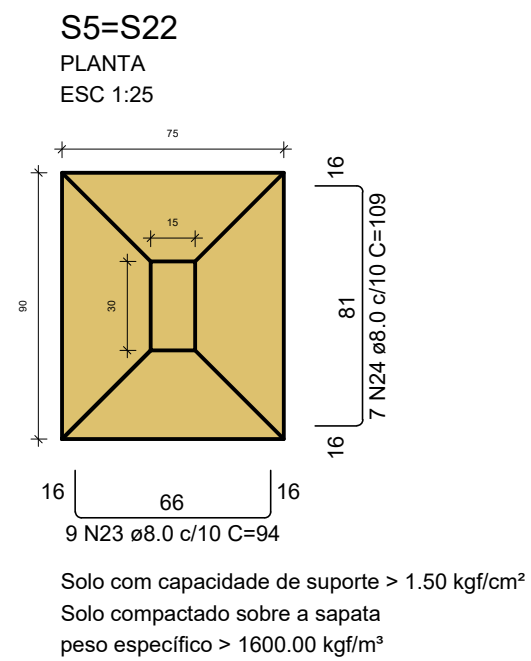


RESUMO DO AÇO

ACO	DIAM (mm)	C TOTAL (m)	PESO + 10% (kg)
CA50	8.0	336.3	146
CA50	10.0	170.7	115.8
CA60	16.0	10.3	17.9
CA60	5.0	184.2	31.2

PESO TOTAL (kg)
CA50 279.7
CA60 31.2

Volume de concreto (C-25) = 5.62 m³
Área de forma = 30.00 m²



PROJETO DE CÁLCULO ESTRUTURAL			
AMPLIAÇÃO - UBS PIO MINEIRO			
R.T.		PROPRIETÁRIO	
PATRICK ROBERTO COSTA PEREIRA CREA: 196.452-0 - MEC		PREFEITURA MUNICIPAL DE CAPITÃO ENÉAS	
COORDENAÇÃO	GRUPO	DIVISÃO	INDEPENDENTE
QUADRO DE ÁREAS			FRANCA
CONTROLE Detalhe Situação			04/08
ESCALA	INDICADA	DATA	SETEMBRO/2023