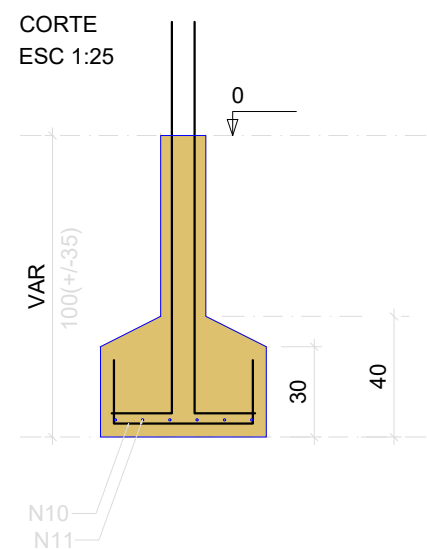
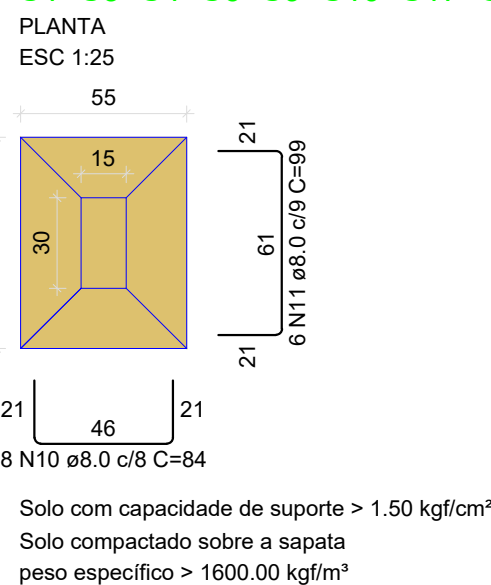
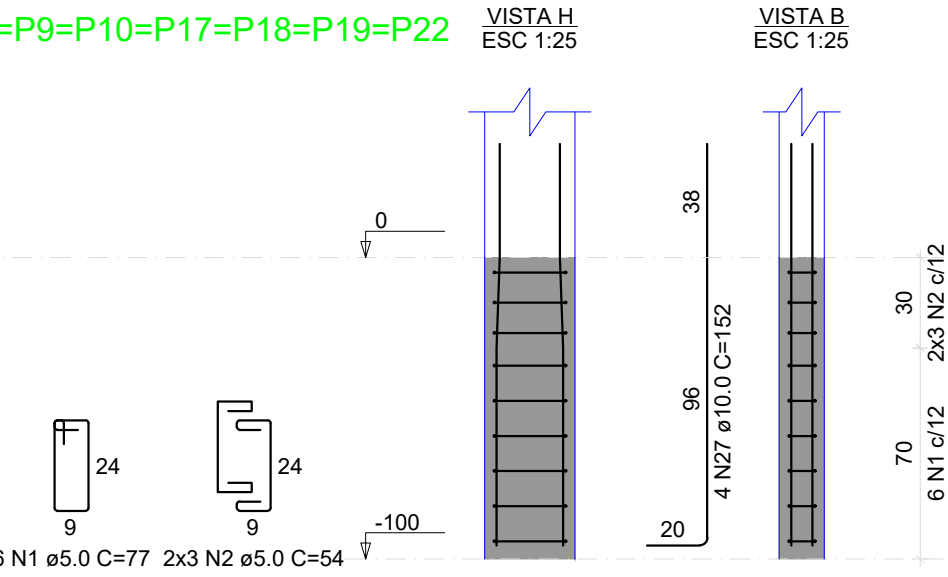
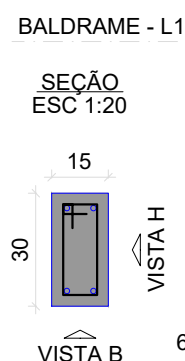


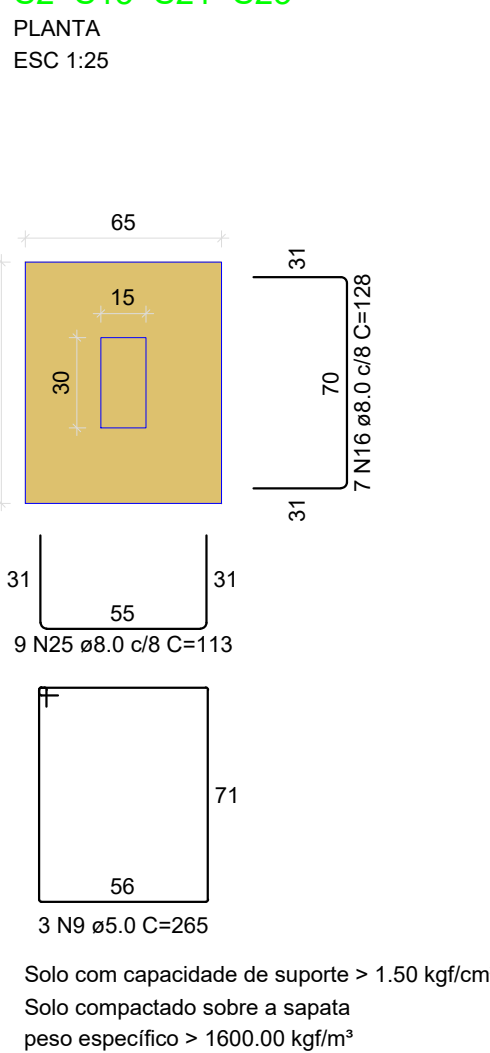
S1=S3=S4=S6=S9=S10=S17=S18=S19=S22



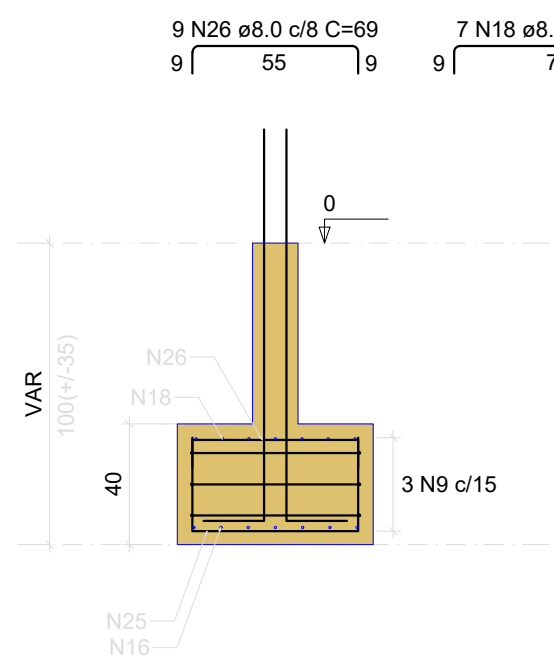
P1=P3=P4=P6=P9=P10=P17=P18=P19=P22



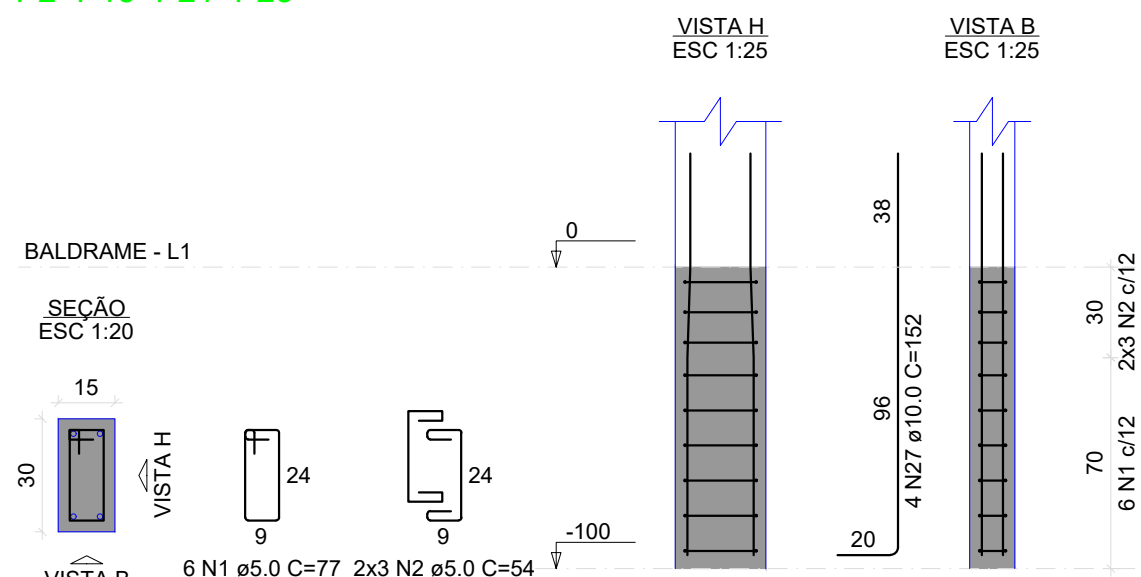
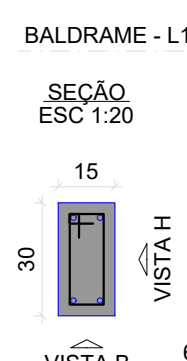
S2=S15=S21=S23



CORTE
ESC 1:25



P2=P15=P21=P23



RELAÇÃO DO AÇO

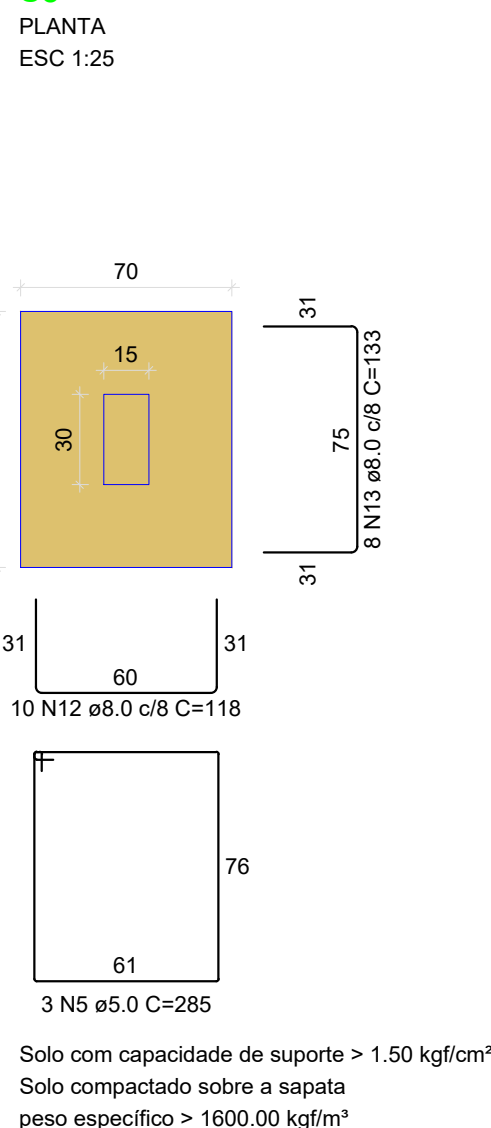
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	108	77	8316
	2	5.0	108	54	5832
	3	5.0	12	91	1092
	4	5.0	12	68	816
	5	5.0	3	285	855
	6	5.0	3	315	945
	7	5.0	3	295	885
	8	5.0	3	225	675
	9	5.0	12	265	3180
	10	8.0	80	84	6720
	11	8.0	60	99	5940
	12	8.0	10	118	1180
	13	8.0	8	133	1064
	14	8.0	16	74	1184
	15	8.0	8	89	712
	16	8.0	57	128	7296
	17	8.0	9	138	1242
	18	8.0	56	84	4704
	19	8.0	9	94	846
	20	8.0	8	58	472
	21	8.0	8	89	712
	22	8.0	7	104	728
	23	8.0	9	99	891
	24	8.0	8	114	912
	25	8.0	36	113	4068
	26	8.0	36	69	2484
	27	10.0	80	152	12160
	28	10.0	6	102	612
	29	10.0	6	117	702

RESUMO DO AÇO

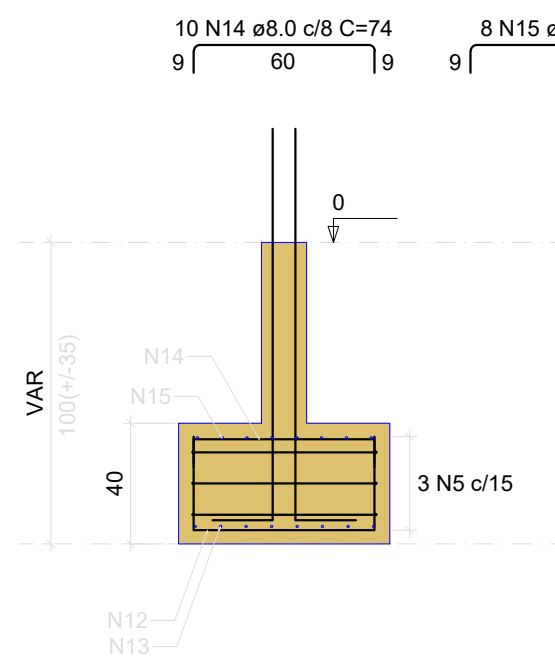
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	411.6	178.6
CA60	10.0	134.7	91.4
CA60	5.0	226	38.3
PESO TOTAL (kg)		CA50 270	
		CA60 38.3	

Volume de concreto (C-25) = 4.10 m³
Área de forma = 29.64 m²

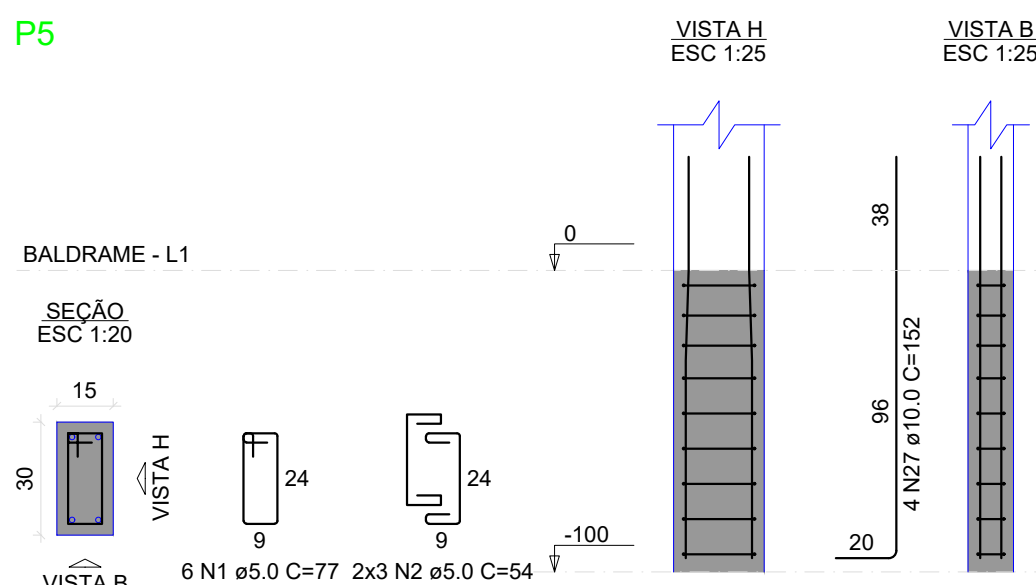
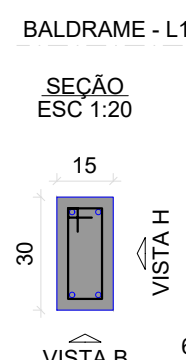
S5



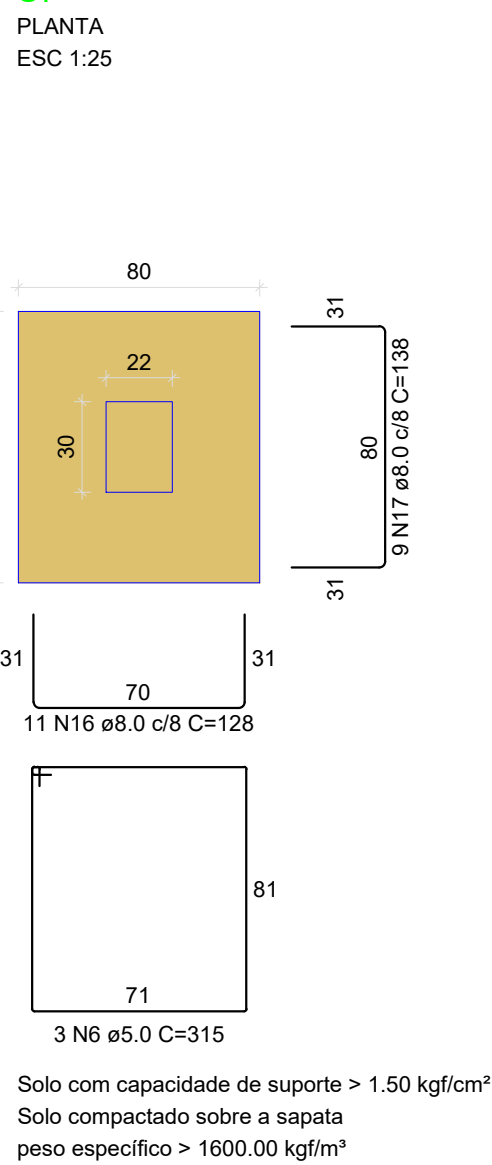
CORTE
ESC 1:25



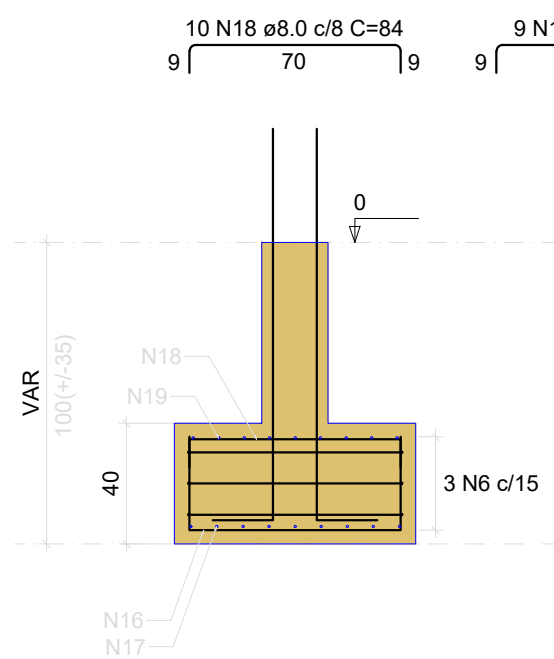
P5



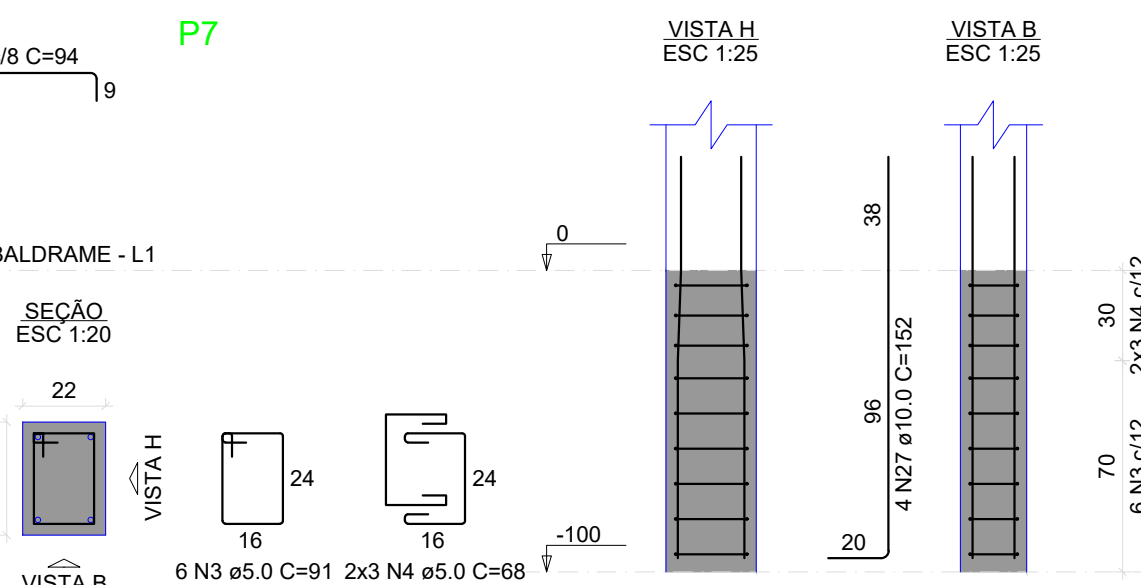
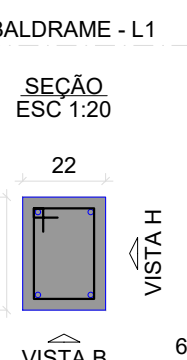
S7



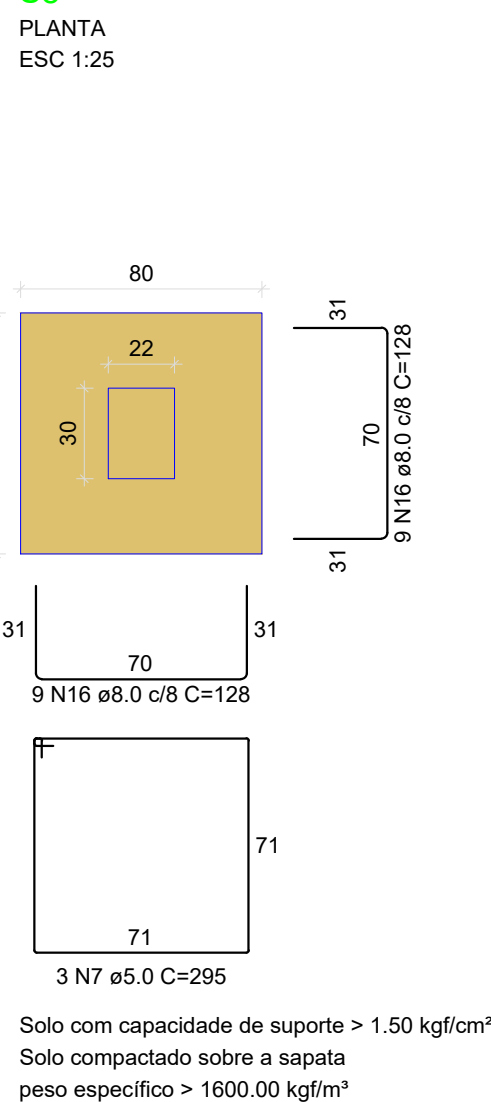
CORTE
ESC 1:25



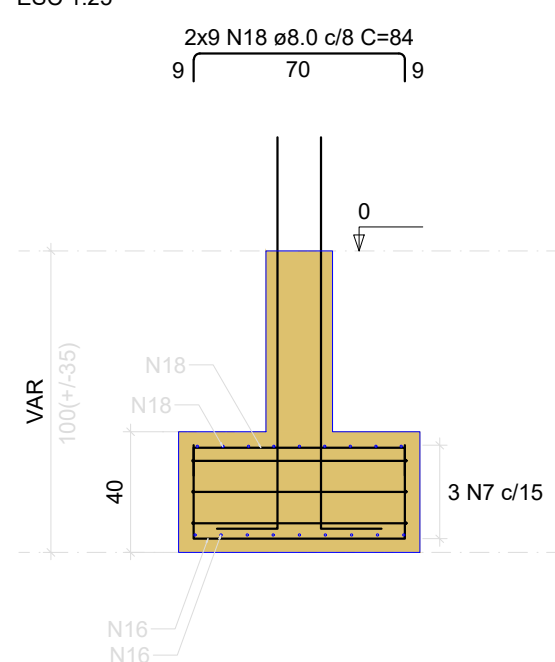
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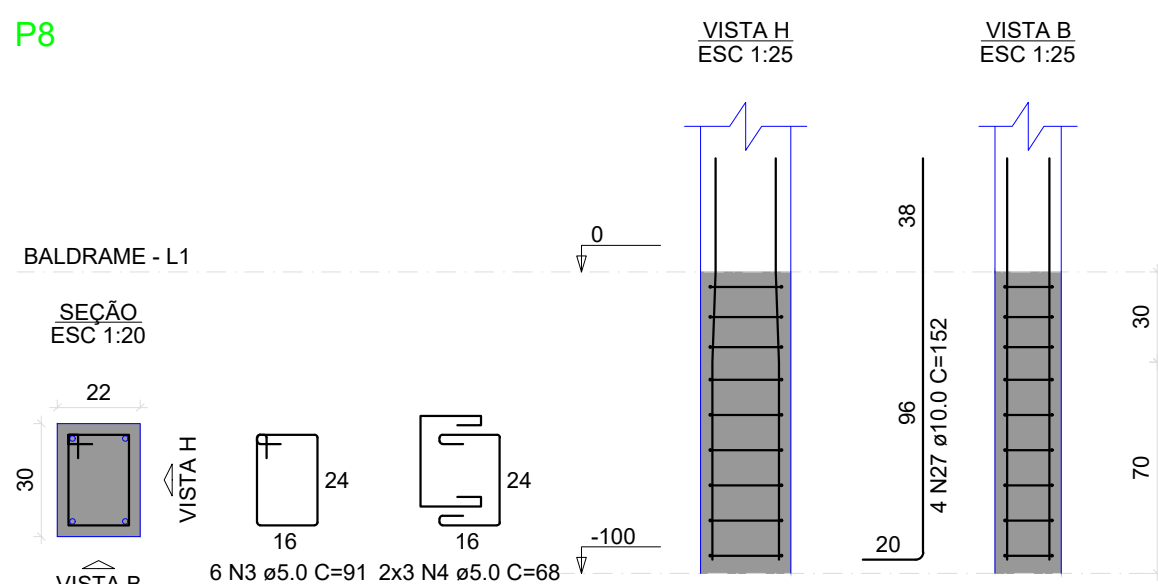
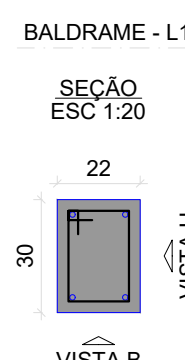
S8



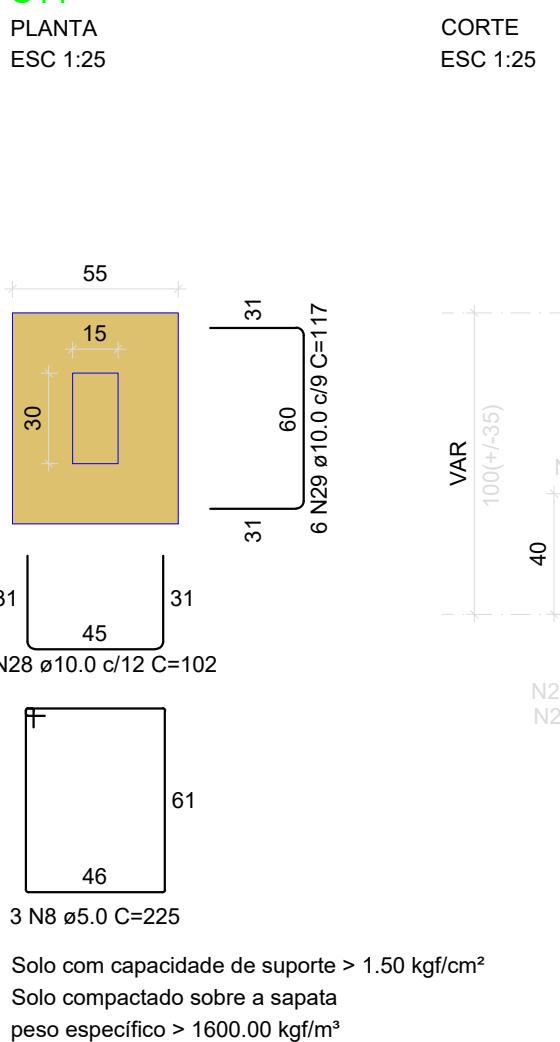
CORTE
ESC 1:25



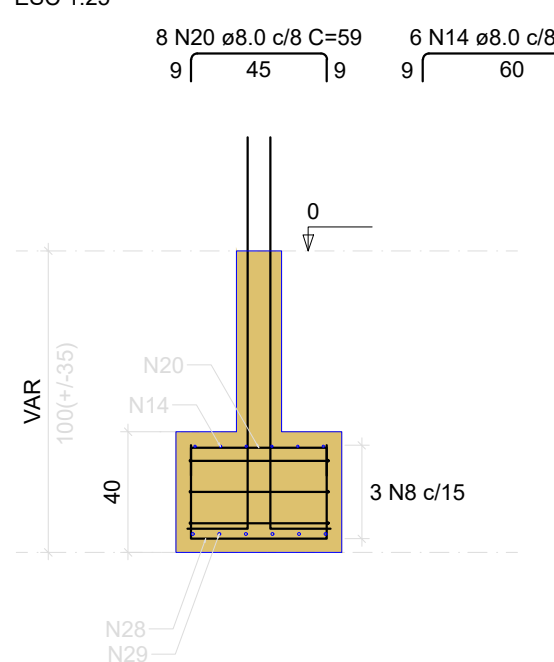
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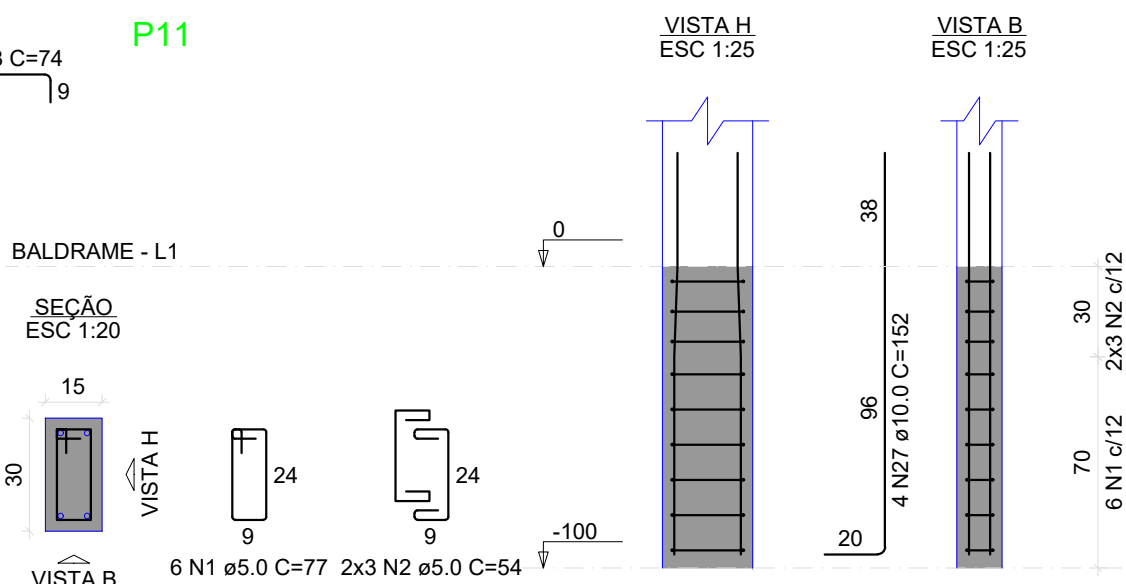
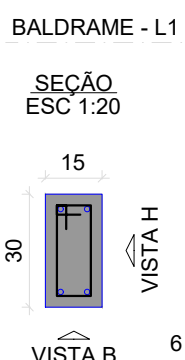
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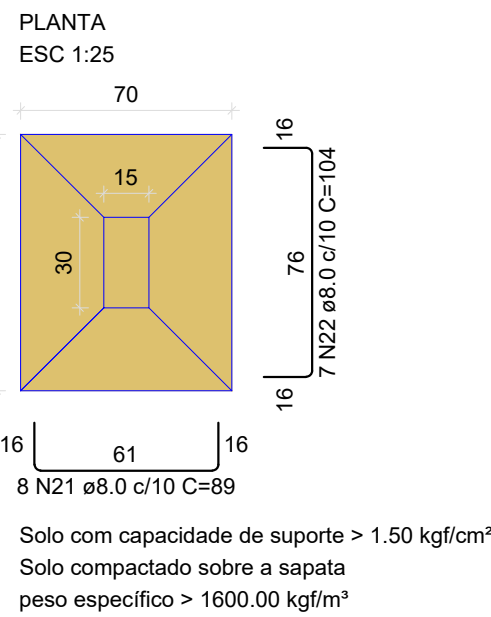
CORTE
ESC 1:25



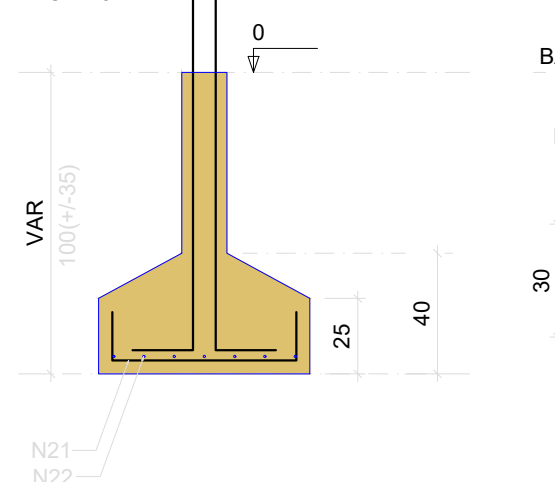
P11



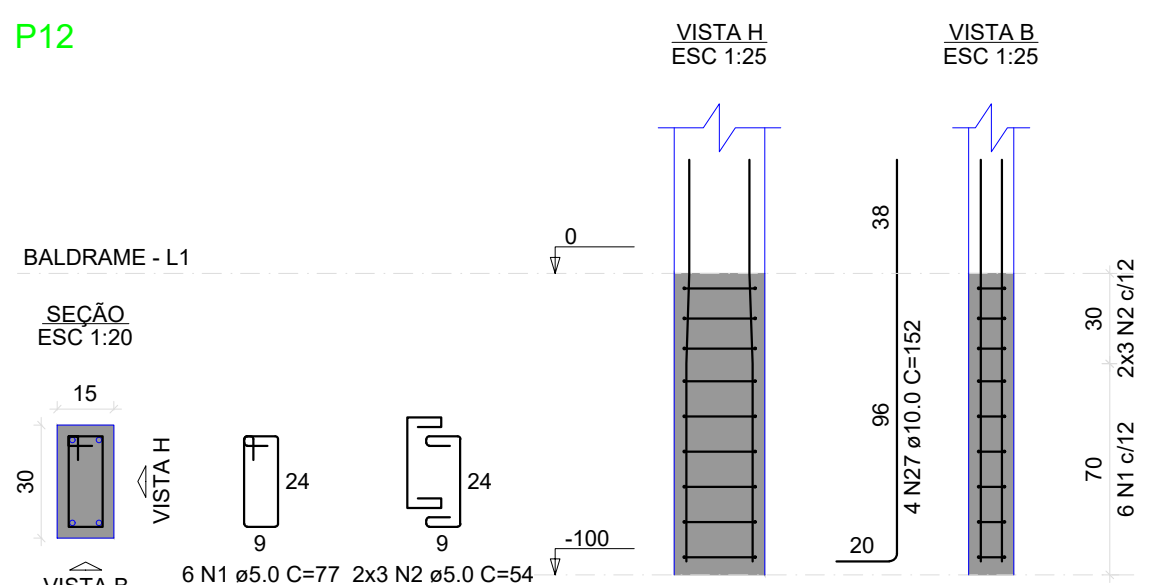
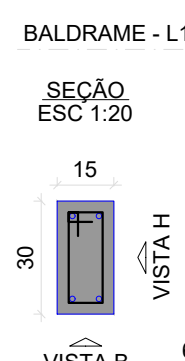
S12



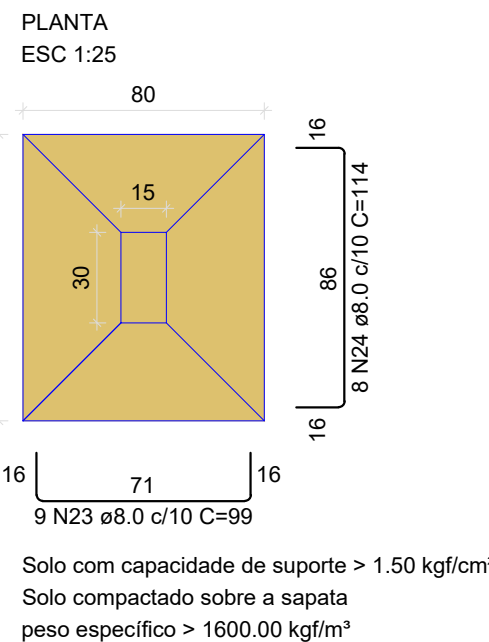
CORTE
ESC 1:25



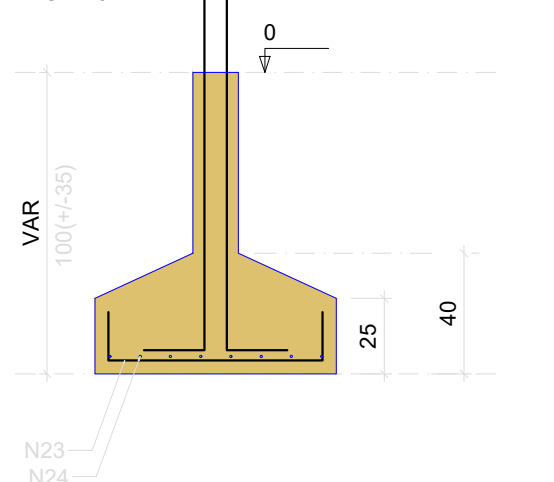
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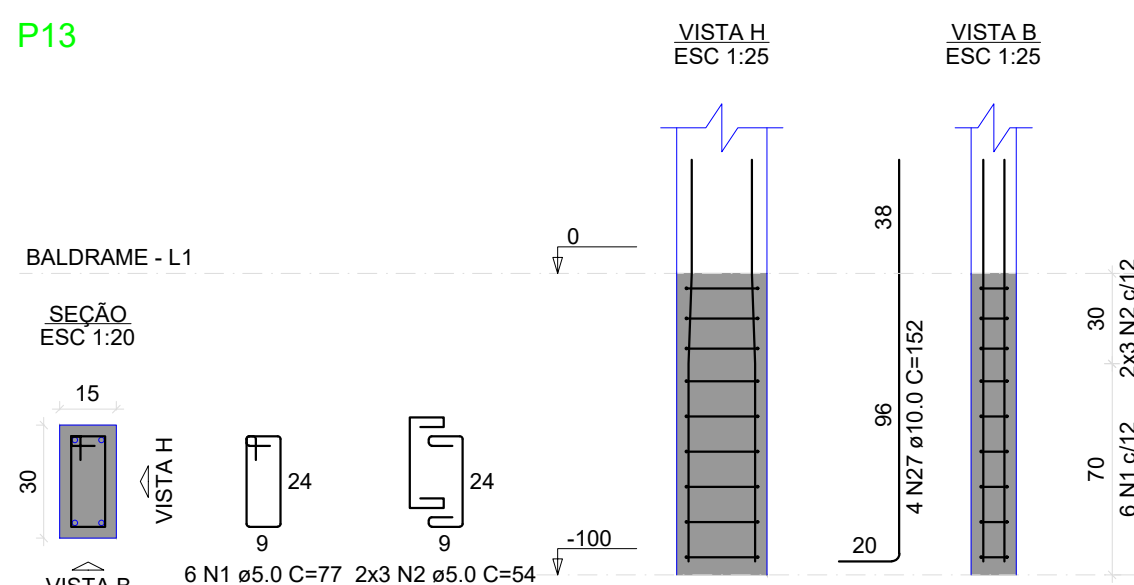
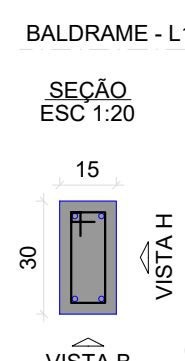
S13



CORTE
ESC 1:25



P13



Estado de Mato Grosso
PREFEITURA MUNICIPAL DE ARAPUTANGA
SETOR DE ENGENHARIA - PROJETOS

DESCRIÇÃO: CONSTRUÇÃO DE VIVEIRO MUNICIPAL

DATA: 03/07/2023

ASSUNTO: PROJETO ESTRUTURAL

FOLHA: 03/06

INFORMAÇÕES GERAIS:

- I. A. : -
- T. O. : -

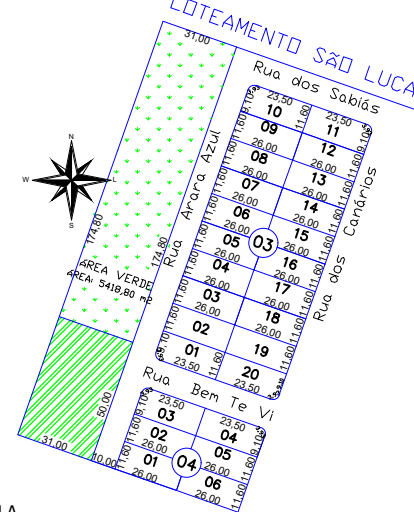
CONTEÚDO:

- SAPATAS

INFORMAÇÕES TÉCNICAS:

- PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARAPUTANGA
- ENDEREÇO: RUA ARARA AZUL - ÁREA VERDE, BAIRRO SÃO LUCAS
- MUNICÍPIO: ARAPUTANGA/MT

LOCALIZAÇÃO E SITUAÇÃO:



RESPONSÁVEL TÉCNICO:

JOÃO GUSTAVO F. S. JÚNIOR
ENG. CIVIL - CREA: 5064045506

KARLA SOUZA DE OLIVEIRA
ENG. CIVIL - CREA: 53295/MT

PREFEITURA MUNICIPAL DE ARAPUTANGA:

ENILSON DE ARAÚJO RIOS
PREFEITO MUNICIPAL

APROVAÇÃO DA PREFEITURA:

OSB: DECLARO QUE A APROVAÇÃO DO PROJETO POR PARTE DA PREFEITURA NÃO IMPLICA NO RECONHECIMENTO DO DIREITO DE PROPRIEDADE DO TERRENO.