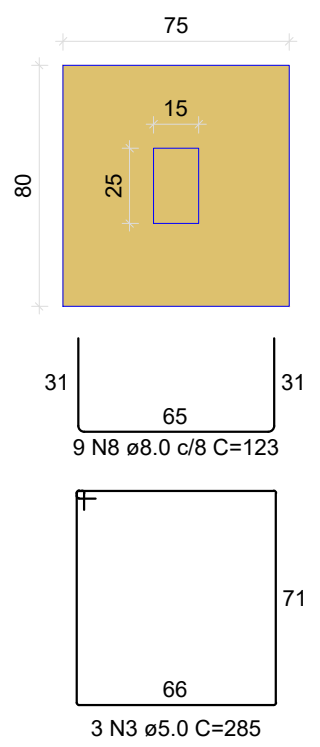
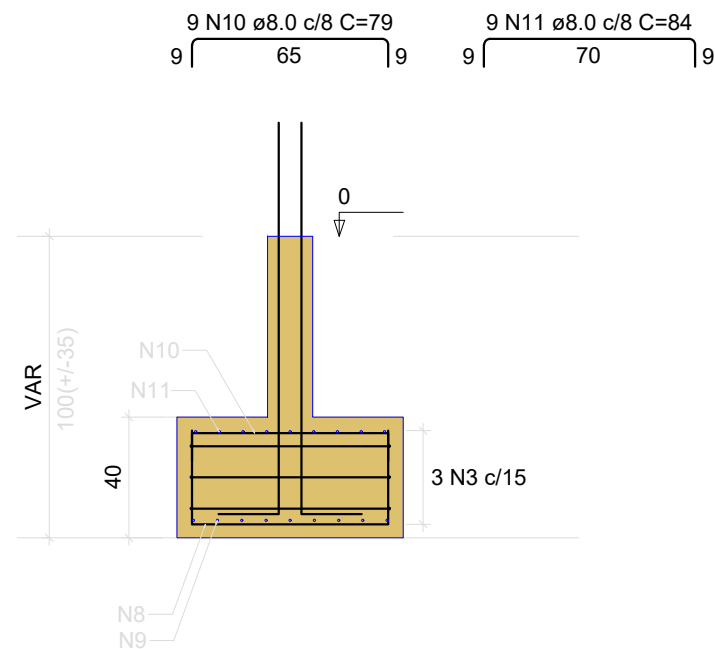


S1  
PLANTA  
ESC 1:25

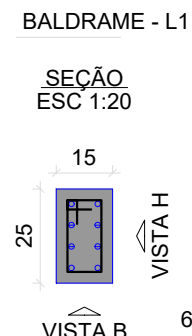


Solo com capacidade de suporte > 1.50 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

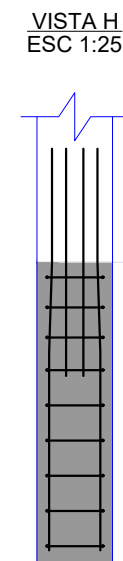
CORTE  
ESC 1:25



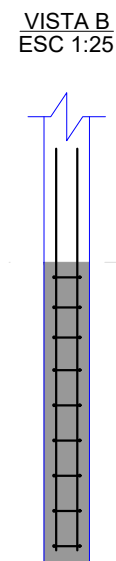
P1



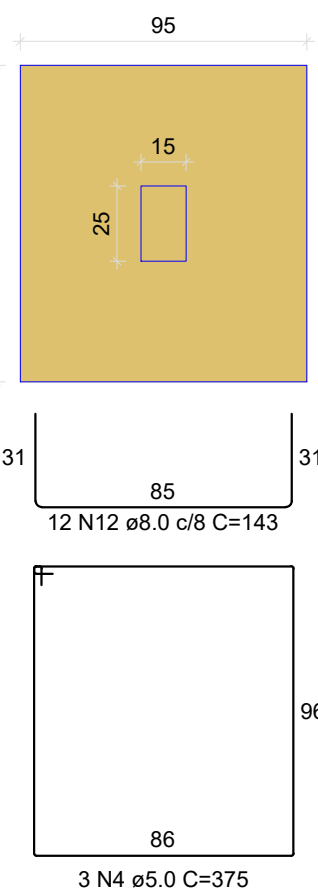
VISTA H  
ESC 1:25



VISTA B  
ESC 1:25

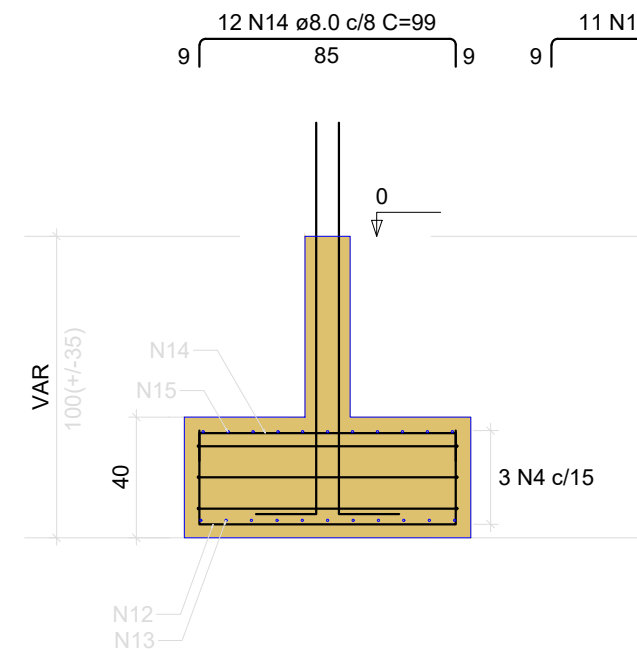


S2  
PLANTA  
ESC 1:25

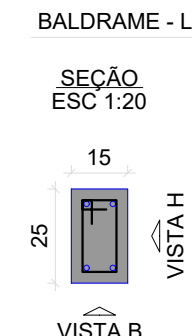


Solo com capacidade de suporte > 1.50 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

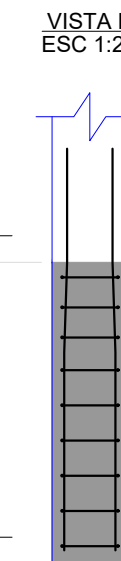
CORTE  
ESC 1:25



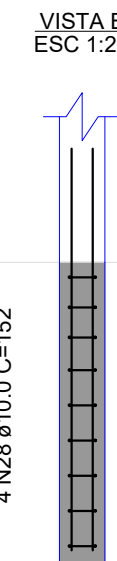
P2



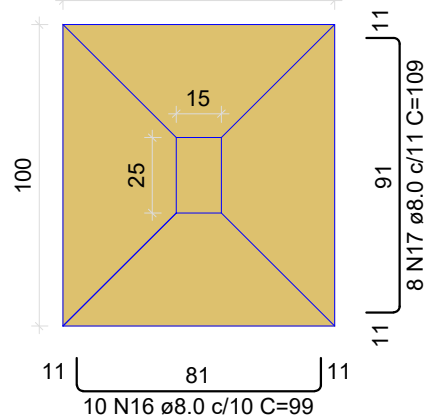
VISTA H  
ESC 1:25



VISTA B  
ESC 1:25

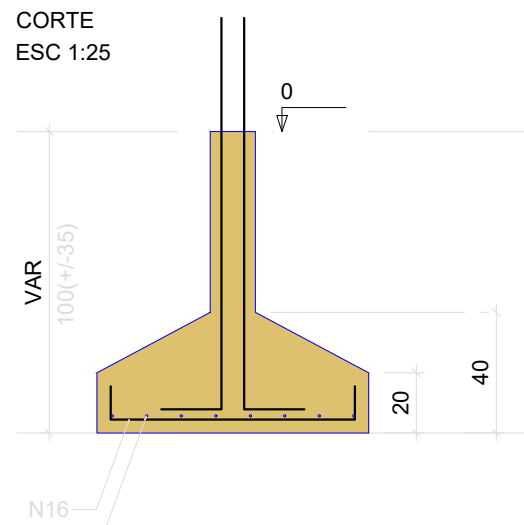


S3  
PLANTA  
ESC 1:25

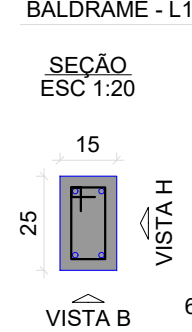


Solo com capacidade de suporte > 1.50 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

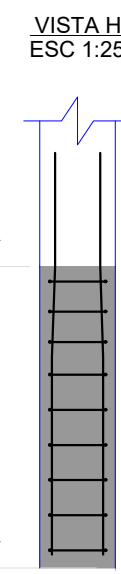
CORTE  
ESC 1:25



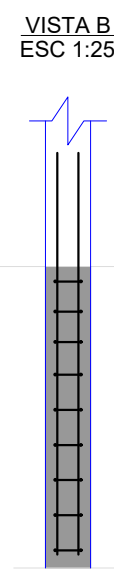
P3



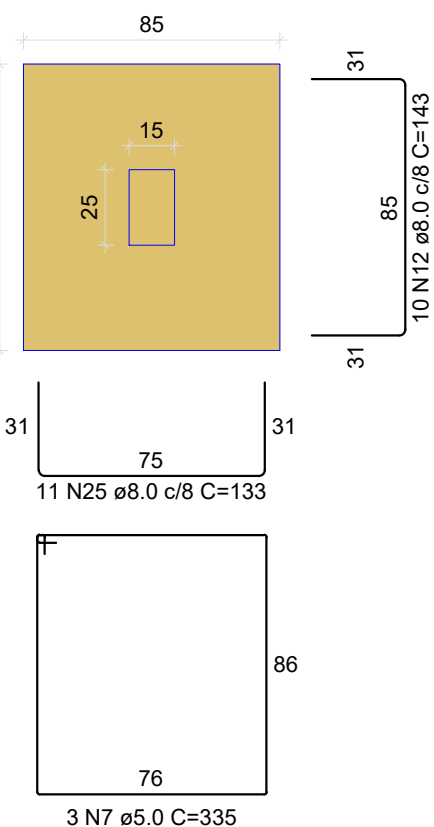
VISTA H  
ESC 1:25



VISTA B  
ESC 1:25

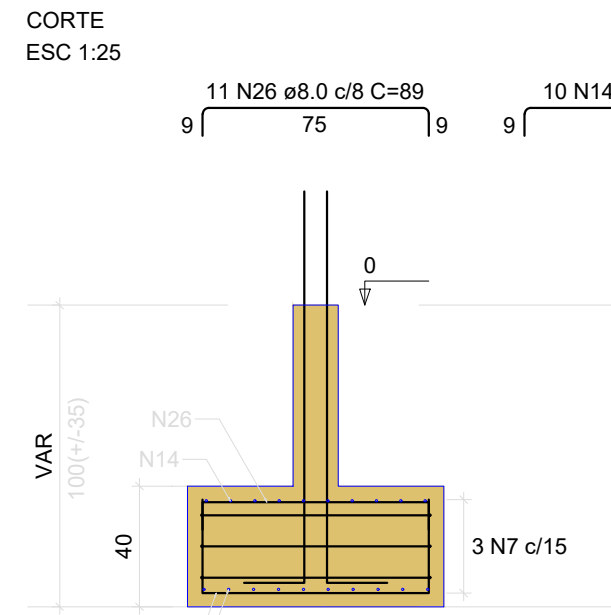


S4=S12  
PLANTA  
ESC 1:25

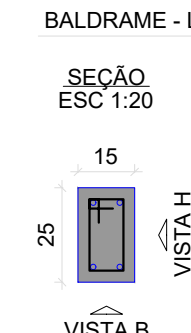


Solo com capacidade de suporte > 1.50 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

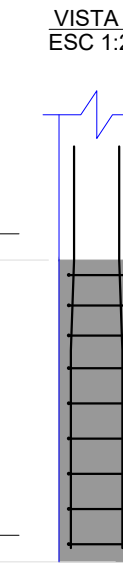
CORTE  
ESC 1:25



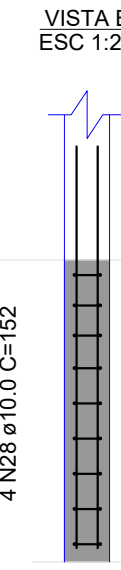
P4=P12



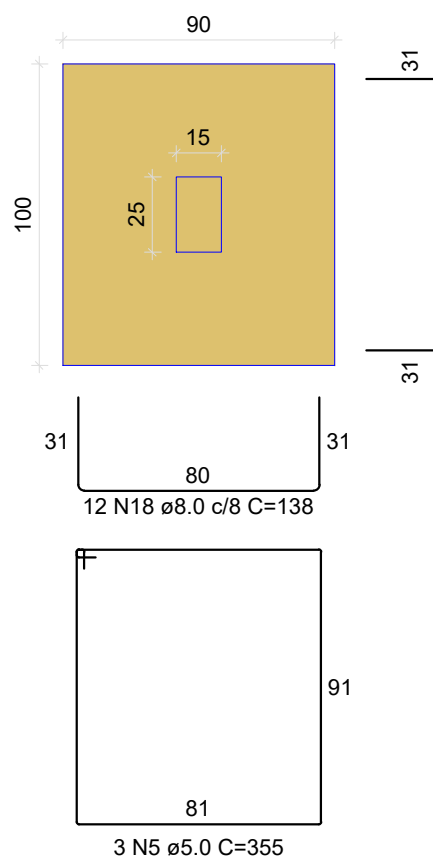
VISTA H  
ESC 1:25



VISTA B  
ESC 1:25

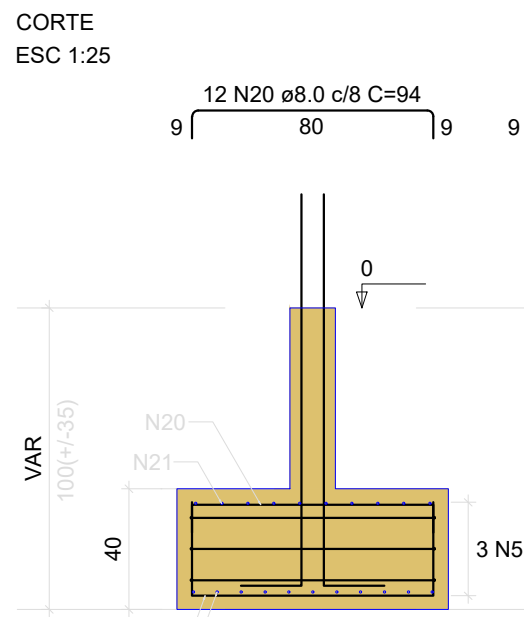


S5  
PLANTA  
ESC 1:25

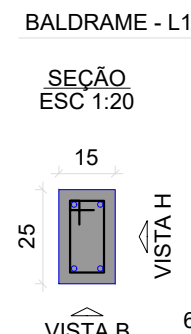


Solo com capacidade de suporte > 1.50 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

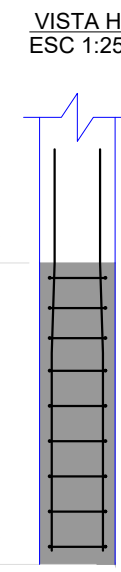
CORTE  
ESC 1:25



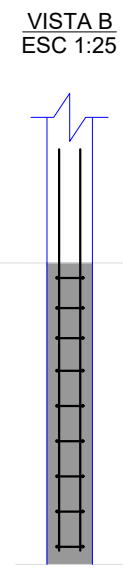
P5



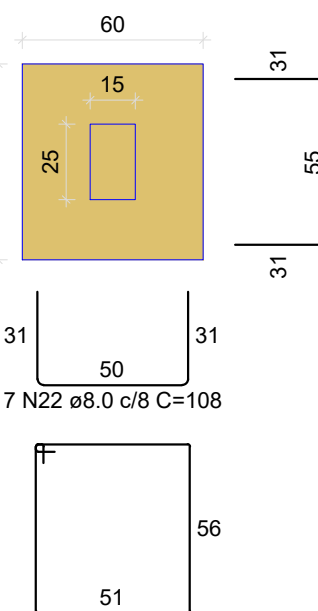
VISTA H  
ESC 1:25



VISTA B  
ESC 1:25



S6  
PLANTA  
ESC 1:25



Solo com capacidade de suporte > 1.50 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

RELAÇÃO DO AÇO

P1 2xP4 S1 S5  
P2 P5 S2 S6  
P3 P6 S3 2xS12

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	42	67	2814
	2	5.0	42	49	2058
	3	5.0	3	285	855
	4	5.0	3	375	1125
	5	5.0	3	355	1065
	6	5.0	3	225	675
CA50	7	5.0	6	335	2010
	8	8.0	9	123	1107
	9	8.0	9	128	1152
	10	8.0	9	79	711
	11	8.0	9	84	756
	12	8.0	32	143	4576
	13	8.0	11	153	1683
	14	8.0	32	99	3168
	15	8.0	11	109	1199
	16	8.0	10	99	990
	17	8.0	8	109	872
	18	8.0	12	138	1656
	19	8.0	11	148	1628
	20	8.0	12	94	1128
CA60	21	8.0	10	104	1040
	22	8.0	7	108	756
	23	8.0	7	64	448
	24	8.0	7	69	483
	25	8.0	22	133	2926
	26	8.0	22	89	1958
	27	10.0	4	75	300
	28	10.0	28	152	4256
	29	10.0	6	112	672

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	282.4	122.6
CA60	10.0	52.3	35.5
CA60	5.0	106	18
PESO TOTAL (kg)			
CA50	158		
CA60	18		

Volume de concreto (C-25) = 2.21 m³  
Área de forma = 12.36 m²



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

DESCRIÇÃO: OBRA CRAS - CENTRO DE REFERÊNCIA E ASSISTÊNCIA SOCIAL

DATA: 25/04/2023

ASSUNTO: PROJETO ESTRUTURAL

FOLHA: 02/05

INFORMAÇÕES GERAIS:

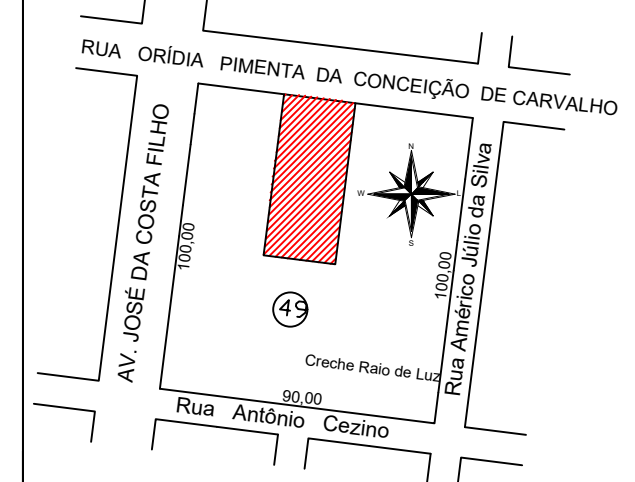
- I. A.: -  
- T. O.: -

CONTEÚDO:  
- FUNDAÇÕES - SAPATAS

INFORMAÇÕES TÉCNICAS:

- PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARAPUTANGA  
- ENDEREÇO: AVENIDA ORÍDIA PIMENTA DA CONCEIÇÃO DE CARVALHO, BAIRRO CIDADE ALTA I  
- QUADRA 49  
- 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:

ENÍLSON DE ARAÚJO RIOS  
PREFEITO MUNICIPAL

APROVAÇÃO DA PREFEITURA:

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