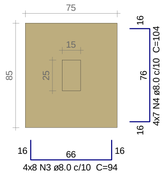
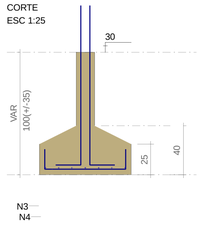
S1=S8=S9=S12

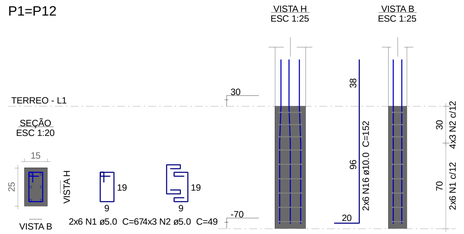
PLANTA
ESC 1:25



CORTE
ESC 1:25



P1=P12



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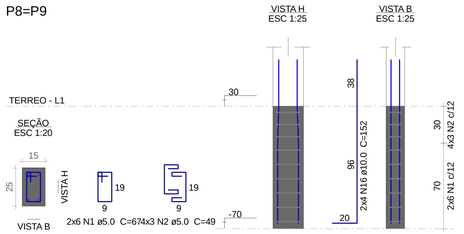


Relação do aço

S1 S2 S6
2xS10 3xS11 S13
S14

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	84	67	5628
	2	5.0	84	49	4116
CA50	3	8.0	50	94	4700
	4	8.0	28	104	2912
	5	8.0	18	94	1692
	6	8.0	14	104	1456
	7	8.0	21	84	1764
	8	8.0	14	89	1246
	9	8.0	12	99	1188
	10	8.0	10	99	990
	11	8.0	8	109	872
	12	8.0	9	99	891
	13	8.0	8	109	872
	14	8.0	7	84	588
	15	8.0	6	94	564
	16	10.0	60	152	9120
	17	10.0	2	110	220

Resumo do aço

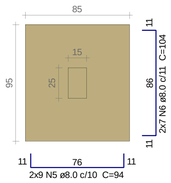
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	197.4	85.7
	10.0	93.4	63.3
CA60	5.0	97.5	16.5

PESO TOTAL (kg)	
CA50	149
CA60	16.5

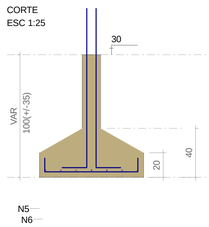
Volume de concreto (C-25) = 2.94 m³
Área de forma = 17.35 m²

S2=S7

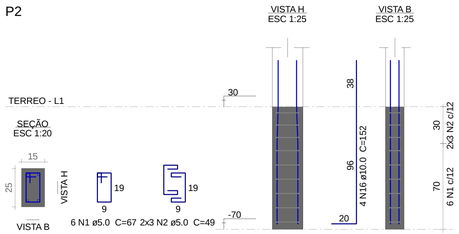
PLANTA
ESC 1:25



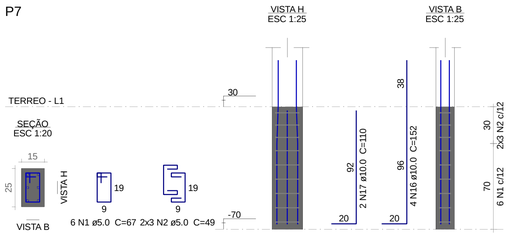
CORTE
ESC 1:25



P2

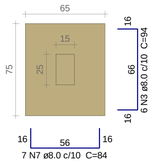


P7

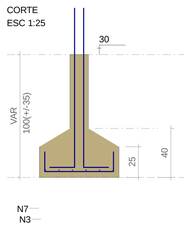


S3=S4=S11

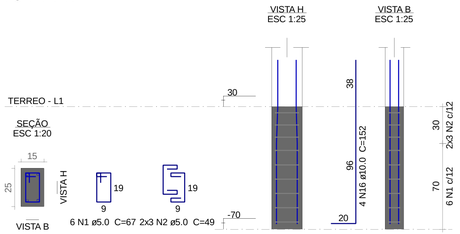
PLANTA
ESC 1:25



CORTE
ESC 1:25

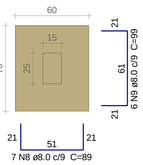


P3=P4=P11

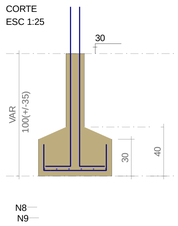


S5=S10

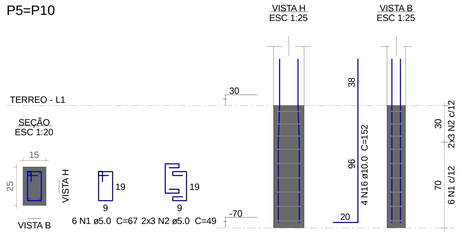
PLANTA
ESC 1:25



CORTE
ESC 1:25

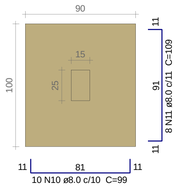


P5=P10

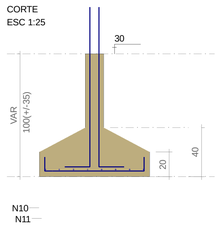


S6

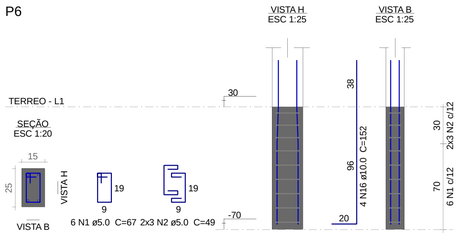
PLANTA
ESC 1:25



CORTE
ESC 1:25

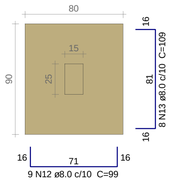


P6

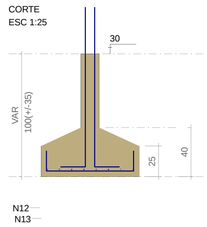


S13

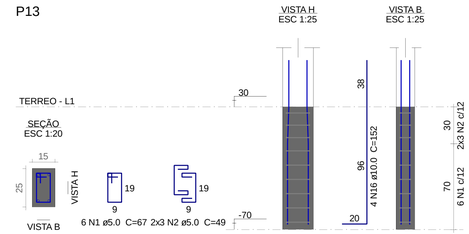
PLANTA
ESC 1:25



CORTE
ESC 1:25

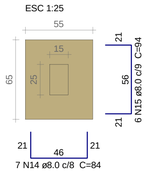


P13

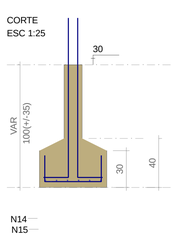


S14

PLANTA
ESC 1:25



CORTE
ESC 1:25



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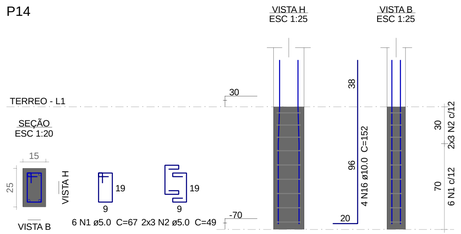

PREFEITURA DE NORMANDIA

CLIENTE:
PREFEITURA DE NORMANDIA

RESPONSÁVEL TÉCNICO: CREA:

AUTOR DO PROJETO: CREA:

PROJETO:
ESTRUTURAL

ASSUNTO:
CONSTRUÇÃO DA ESCOLA PEDRO JOSÉ DE SOUZA NA COMUNIDADE NOVO PARAÍSO, NORMANDIA – RR

LOCAL:
COMUNIDADE NOVO PARAÍSO, NORMANDIA – RR

FOLHA:
03 / 05

ÁREA:
96,75 m²

DATA:
JANEIRO/2026

ESCALA:
INDICADA