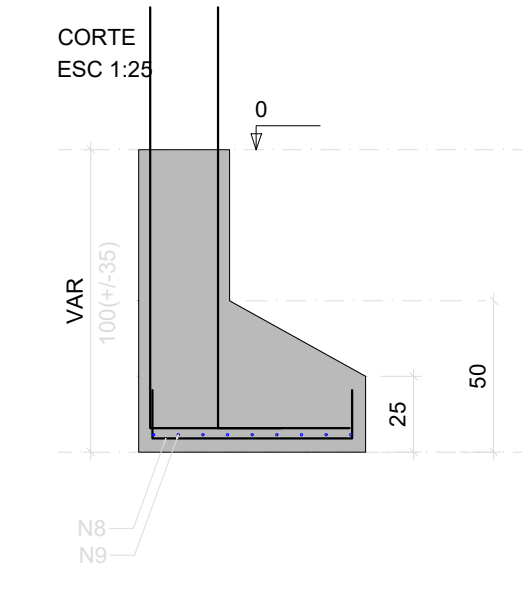
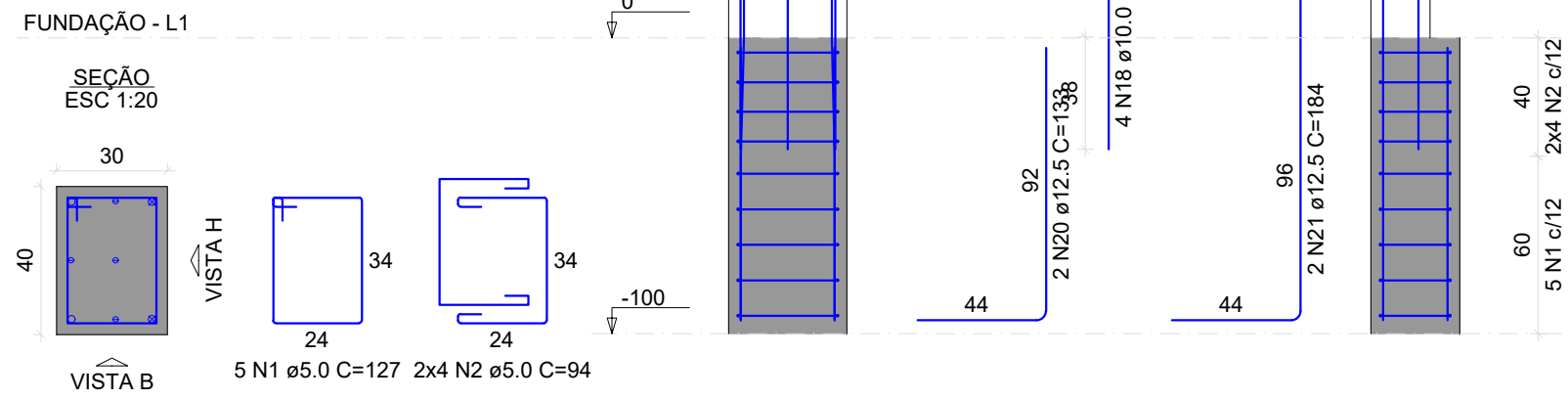


Solo com capacidade de suporte > 3.00 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

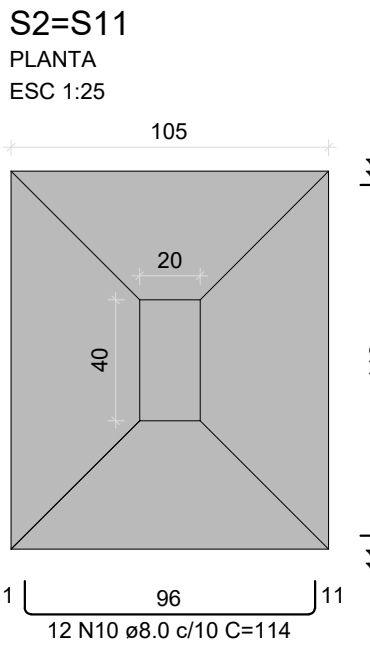


P1

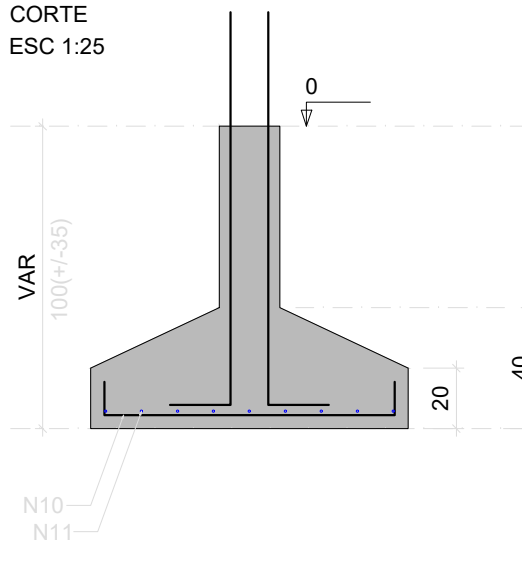


VISTA H  
ESC 1:25

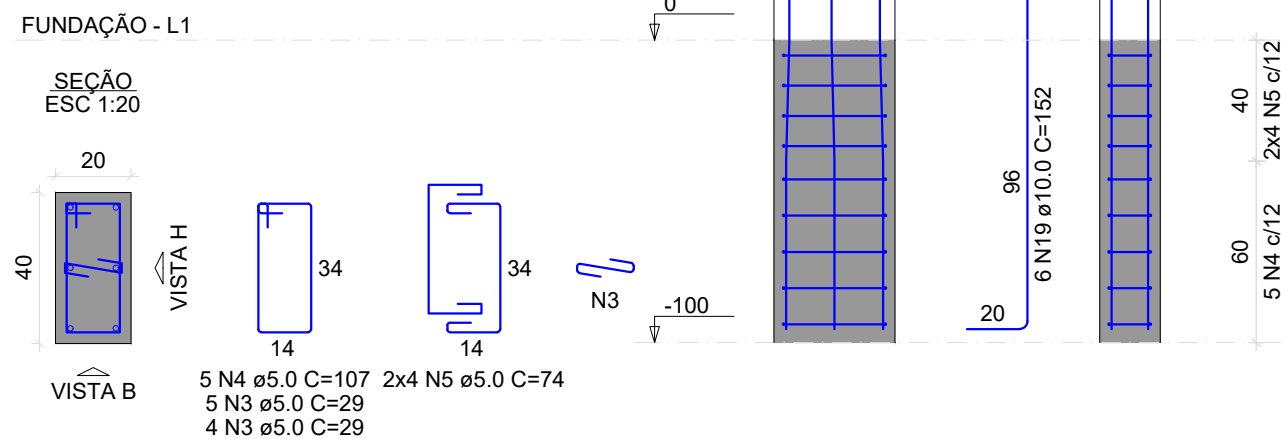
VISTA B  
ESC 1:25



Solo com capacidade de suporte > 3.00 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

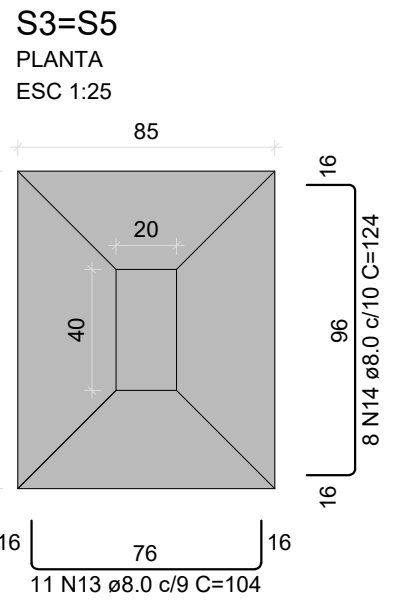


P2=P11

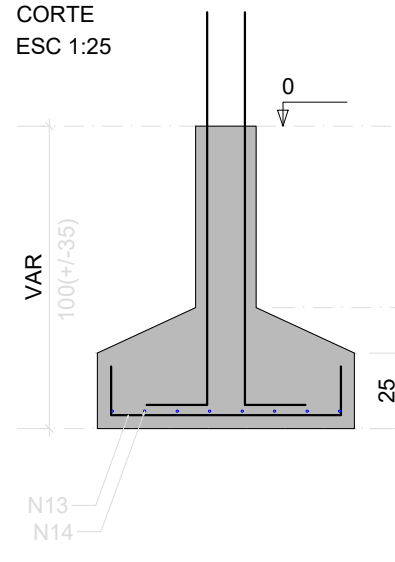


VISTA H  
ESC 1:25

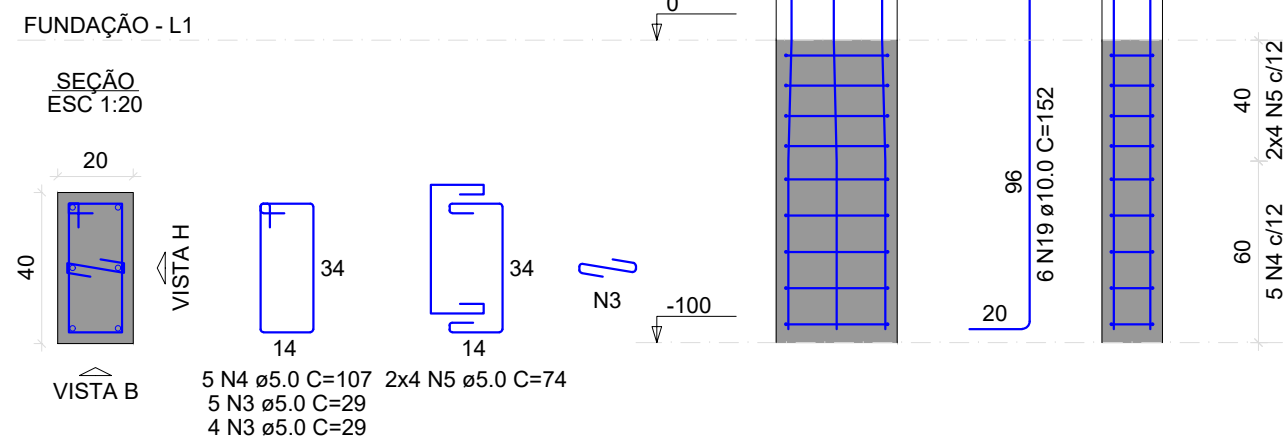
VISTA B  
ESC 1:25



Solo com capacidade de suporte > 3.00 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

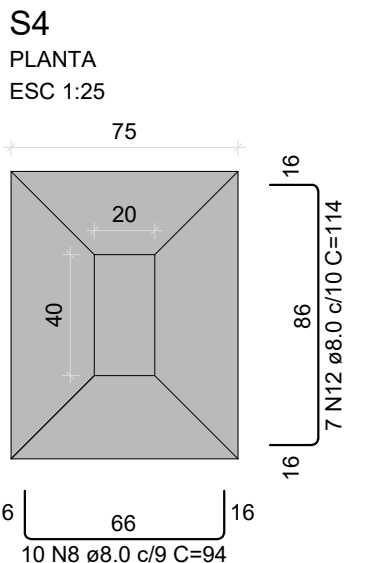


P3=P5

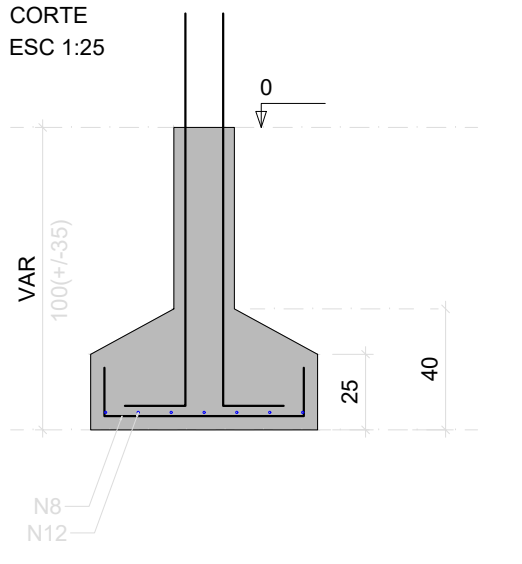


VISTA H  
ESC 1:25

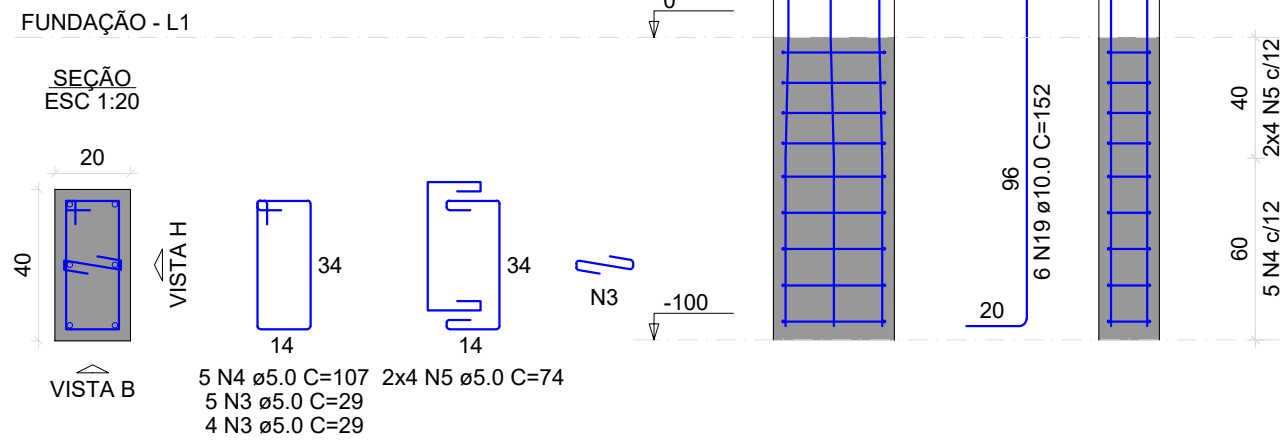
VISTA B  
ESC 1:25



Solo com capacidade de suporte > 3.00 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

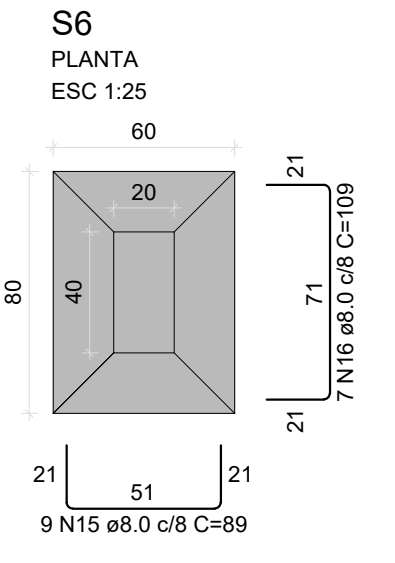


P4

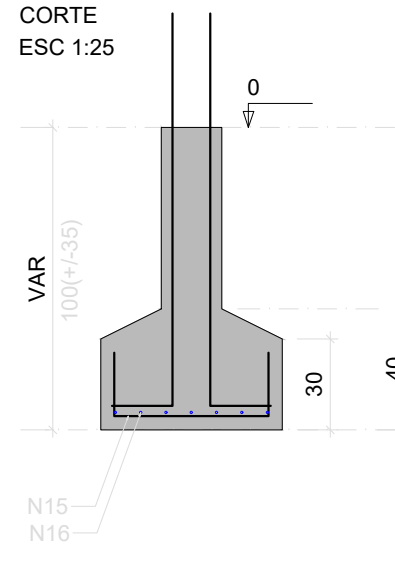


VISTA H  
ESC 1:25

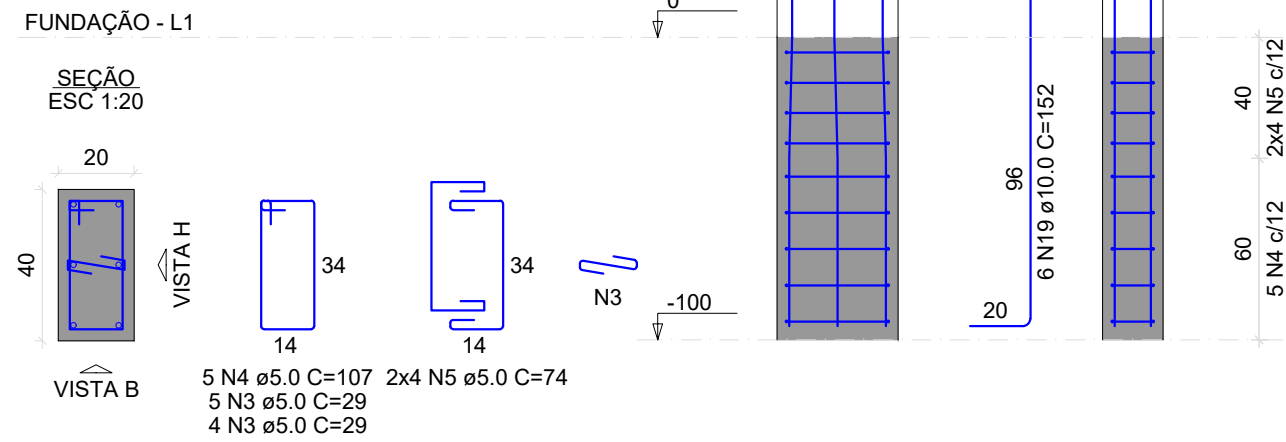
VISTA B  
ESC 1:25



Solo com capacidade de suporte > 3.00 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³

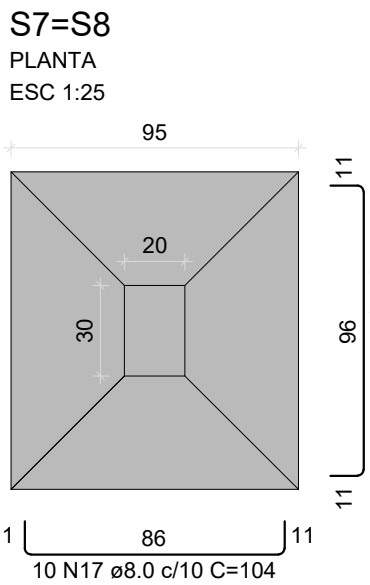


P6

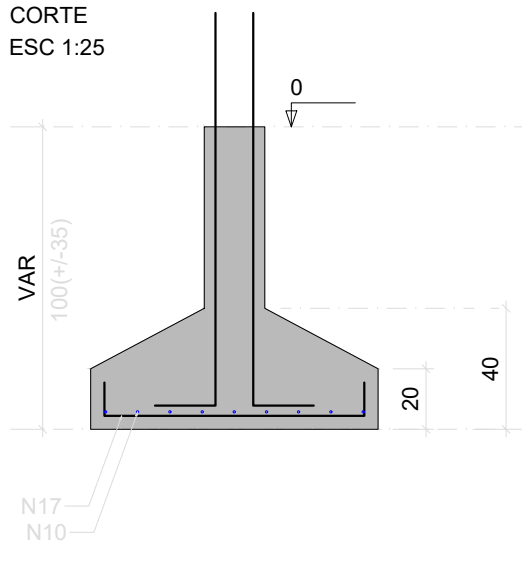


VISTA H  
ESC 1:25

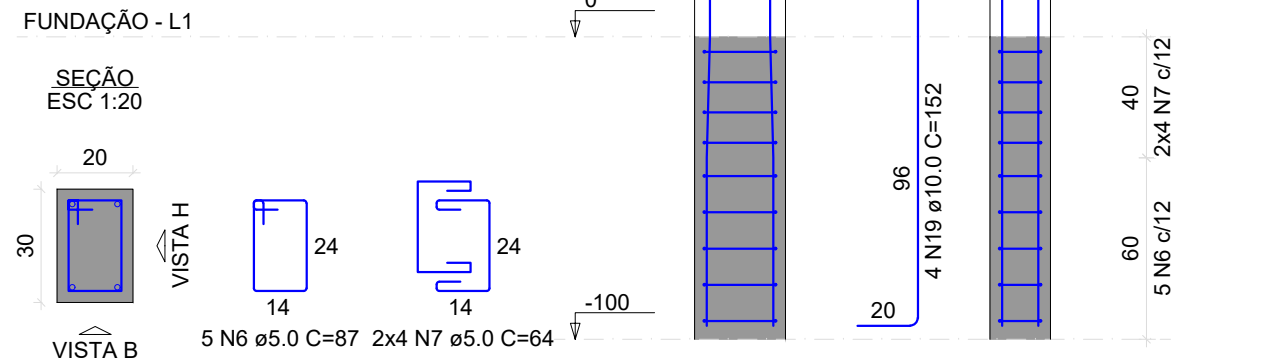
VISTA B  
ESC 1:25



Solo com capacidade de suporte > 3.00 kgf/cm²  
Solo compactado sobre a sapata  
peso específico > 1600.00 kgf/m³



P7=P8



VISTA H  
ESC 1:25

VISTA B  
ESC 1:25

RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	5	127	635
	2	5.0	8	94	752
	3	5.0	54	29	1566
	4	5.0	30	107	3210
	5	5.0	48	74	3552
	6	5.0	10	87	870
	7	5.0	16	64	1024
	8	8.0	27	94	2538
	9	8.0	9	159	1431
	10	8.0	42	114	4788
	11	8.0	18	134	2412
	12	8.0	7	114	798
	13	8.0	22	104	2288
	14	8.0	16	124	1984
	15	8.0	9	89	801
	16	8.0	7	109	763
	17	8.0	20	104	2080
	18	10.0	4	75	300
	19	10.0	44	152	6688
	20	12.5	2	133	266
	21	12.5	2	184	368

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	198.8	86.3
CA60	10.0	69.9	47.4
CA60	12.5	6.3	6.7
CA60	5.0	116.1	19.7
PESO TOTAL (kg)			
CA50	140.4		
CA60	19.7		

Volume de concreto (C-25) = 3.11 m³  
Área de forma = 14.68 m²

## PROJETO ESTRUTURAL

PROPRIETÁRIO(a)

PREFEITURA MUNICIPAL DE SÃO JOÃO NEPOMUCENO

RESPONSÁVEL TÉCNICO:

AILTON CALEGARIO CLEMENTE - ENG. CIVIL  
CREA/MG: 240176/D

Desenho: DETALHAMENTO DA FUNDAÇÃO

Escala: INDICADA

Data: 15/10/2025

Revisão: 0

Unidade: cm

DESENHO  
01

FOLHA  
04/19

AILTON CALEGARIO

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