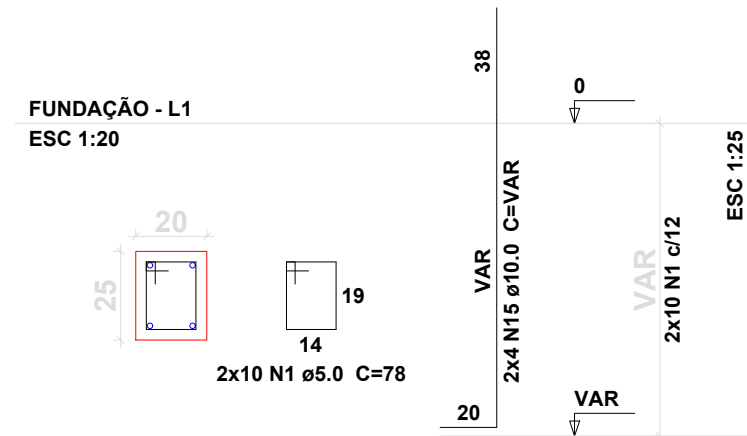
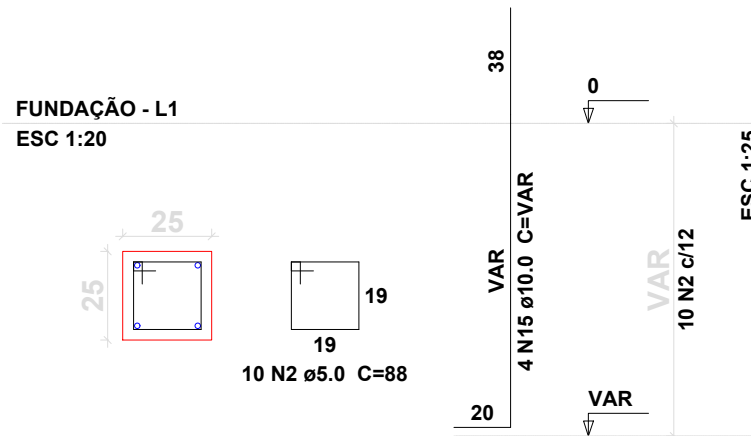


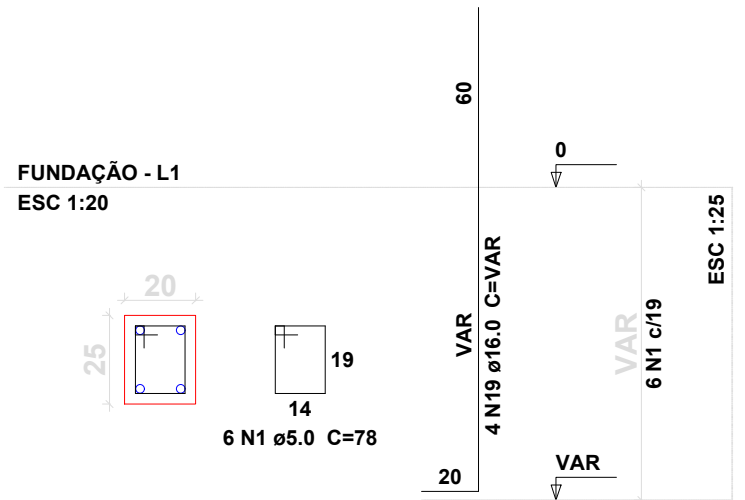
P1=P7



P3



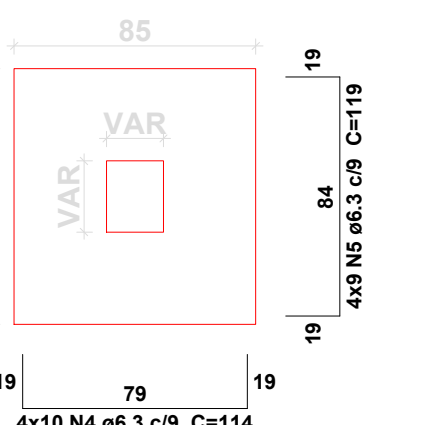
P5



S1=S3=S5=S7

PLANTA

ESC 1:25

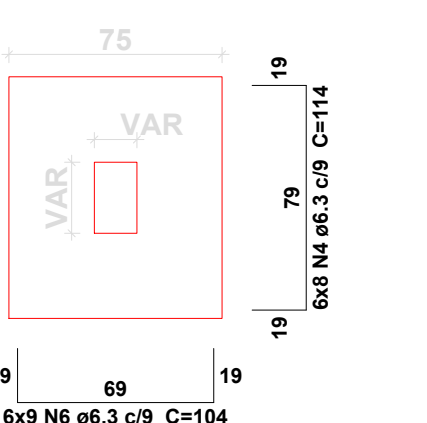


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S2=S8=S10=S18=S20=S22

PLANTA

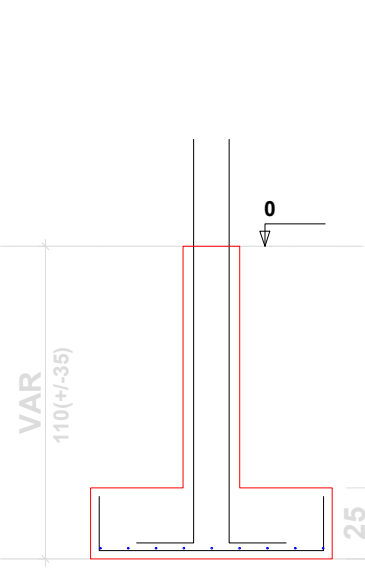
ESC 1:25



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

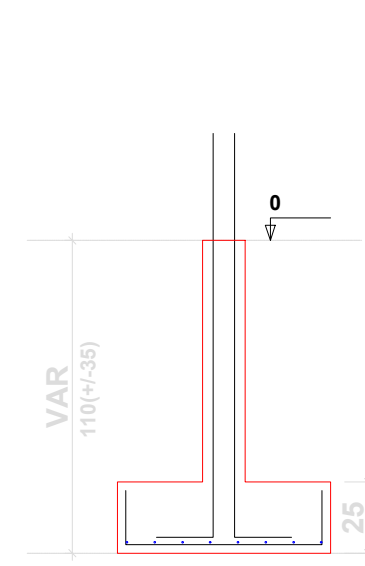
CORTE

ESC 1:25

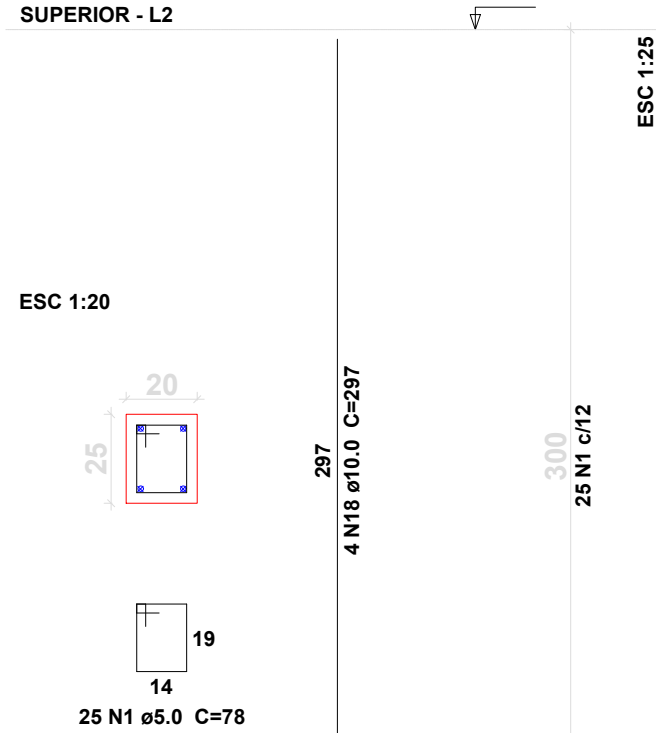


CORTE

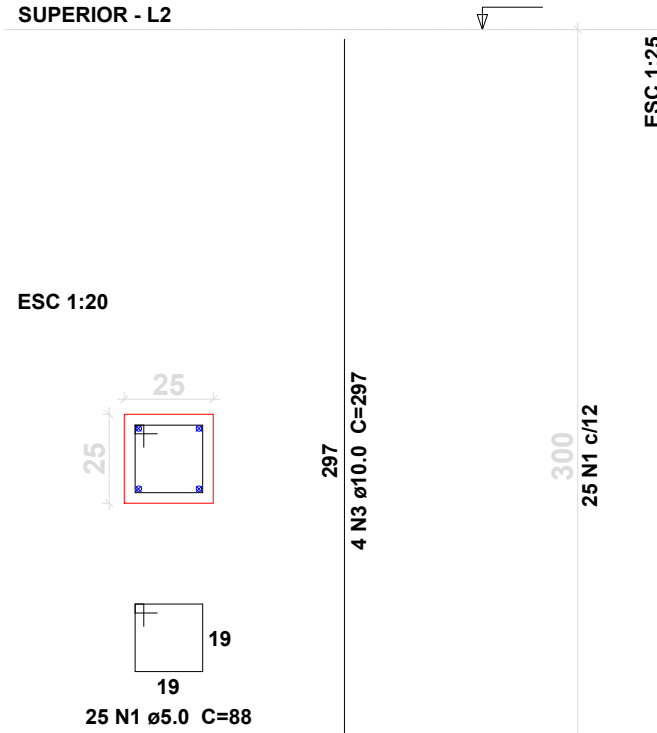
ESC 1:25



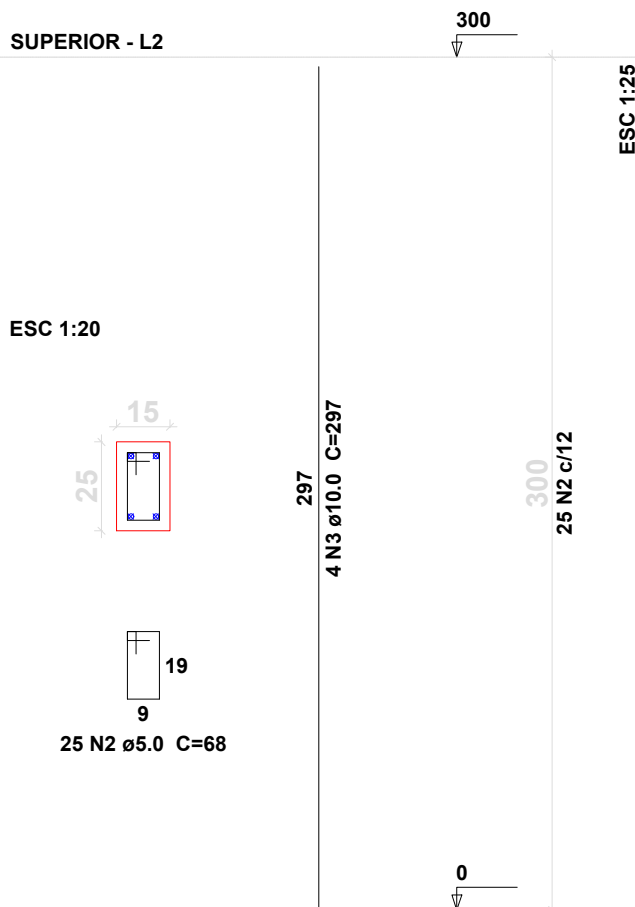
P1=P2=P5=P7=P18=P22=P23=P24



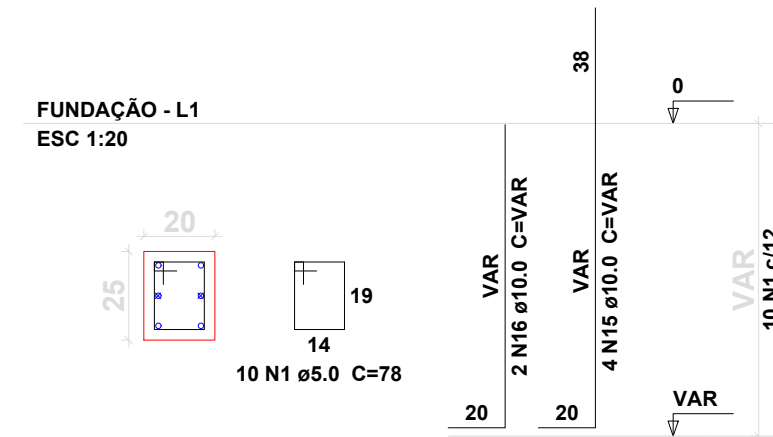
P3



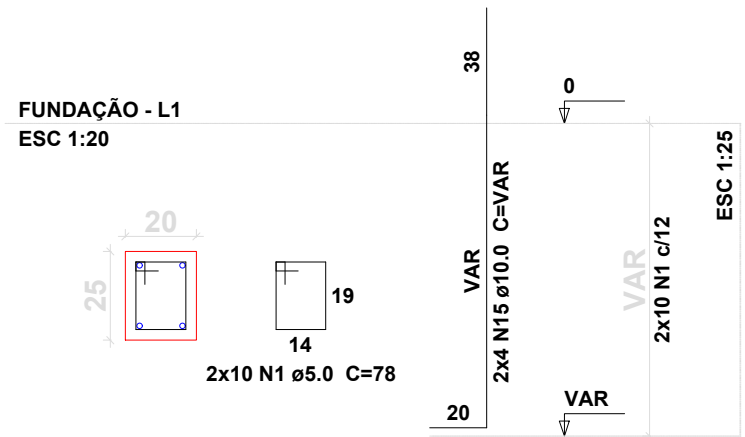
P8=P10=P11=P12=P13=P14=P15=P16=P17=P19
=P20=P21



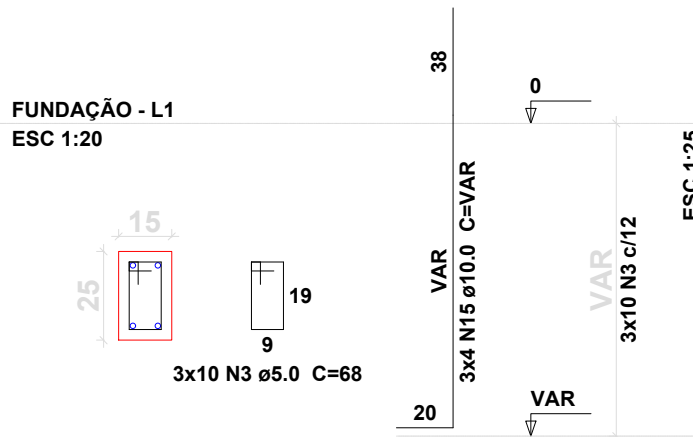
P18



P2=P22



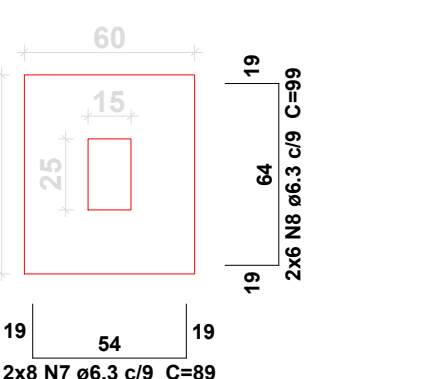
P8=P10=P20



S4=S17

PLANTA

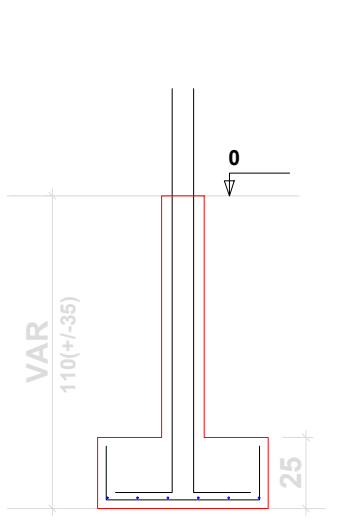
ESC 1:25



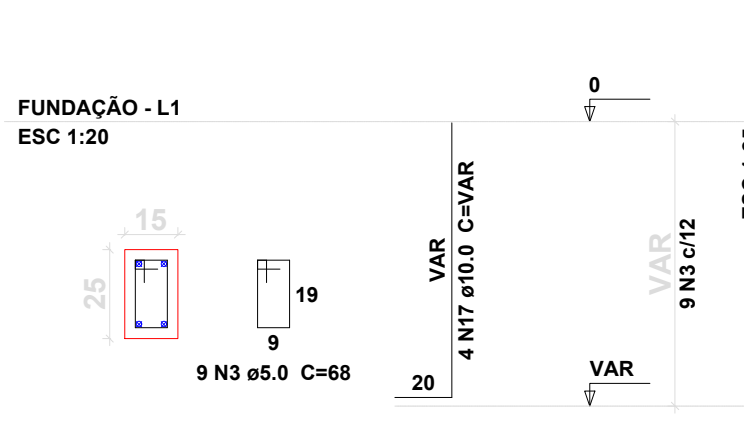
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE

ESC 1:25



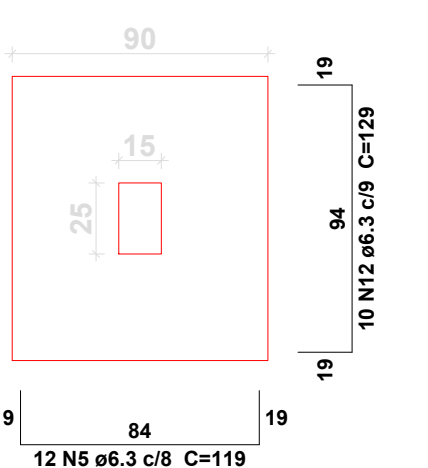
P6=P9



S15

PLANTA

ESC 1:25

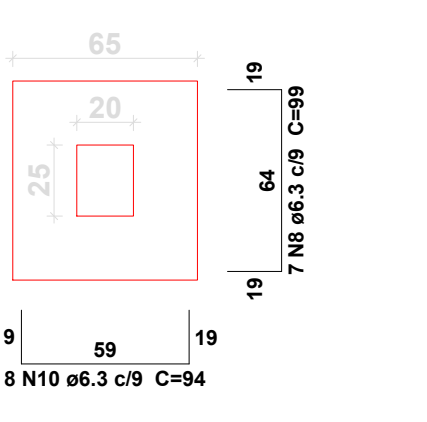


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S23=S24

PLANTA

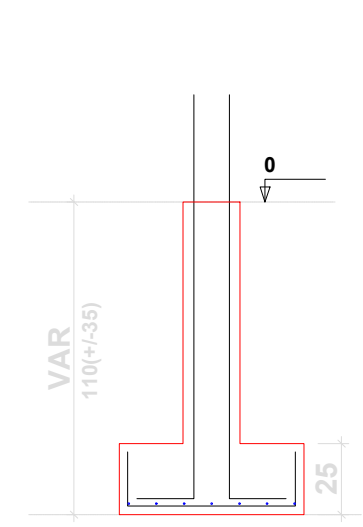
ESC 1:25



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

CORTE

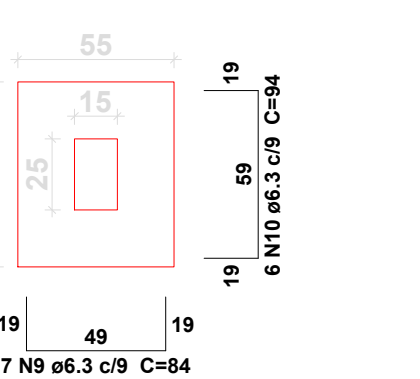
ESC 1:25



S6=S9

PLANTA

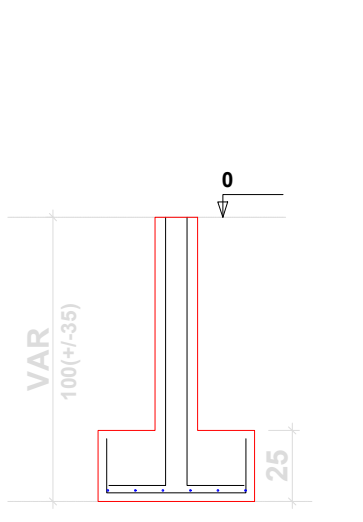
ESC 1:25



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

CORTE

ESC 1:25



Relação do aço

Fundação:	S1	2xS6
	6xS12	S15
	S16	S17
	S20	2xS23
Superior:	8xP1	

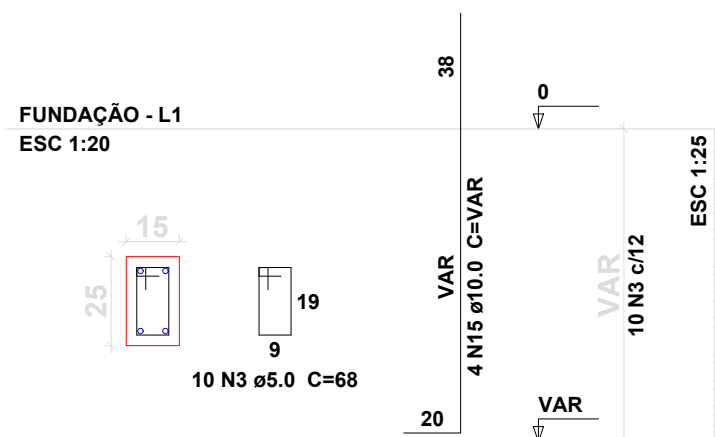
ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	276	78	21528
	2	5.0	10	88	880
	3	5.0	148	68	10064
CA50	4	6.3	88	114	10032
	5	6.3	48	119	5712
	6	6.3	54	104	5616
	7	6.3	16	89	1424
	8	6.3	80	99	7920
	9	6.3	14	84	1176
	10	6.3	28	94	2632
	11	6.3	48	109	5232
	12	6.3	10	129	1290
	13	6.3	12	129	1548
	14	8.0	9	118	1062
	15	10.0	80	VAR	VAR
	16	10.0	10	VAR	VAR
	17	10.0	8	VAR	VAR
	18	10.0	32	297	9504
	19	16.0	4	VAR	VAR

Resumo do aço

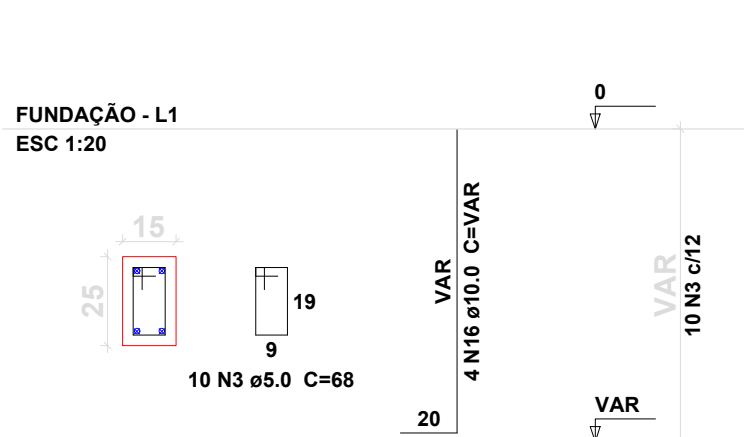
ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	425.9	114.6
	8.0	10.7	4.6
	10.0	249.6	169.2
	16.0	7.5	12.9
CA60	5.0	324.8	55.1
PESO TOTAL (kg)			
CA50	301.4		
CA60	55.1		

Volume de concreto (C-25) = 5.99 m³
Área de forma = 62.1 m²

P17



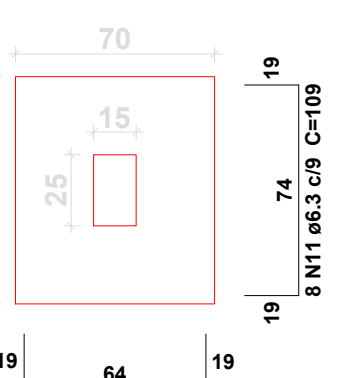
P4



S11=S12=S13=S14=S19=S21

PLANTA

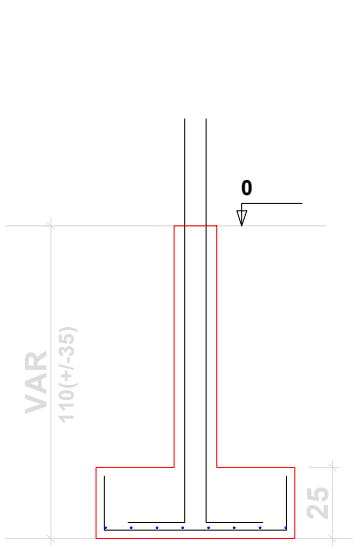
ESC 1:25



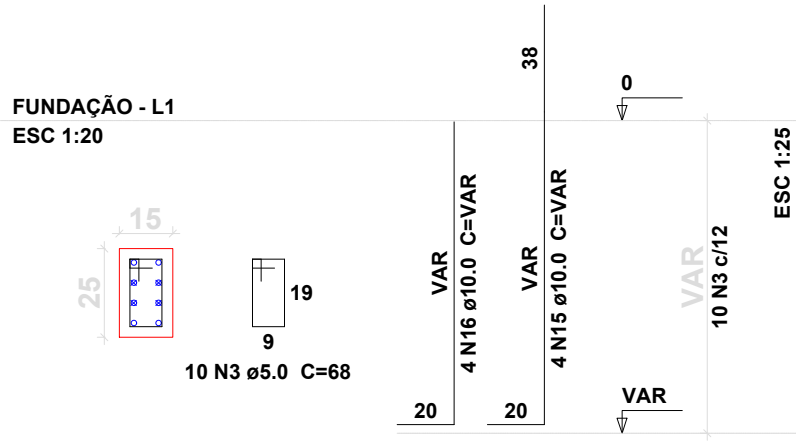
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE

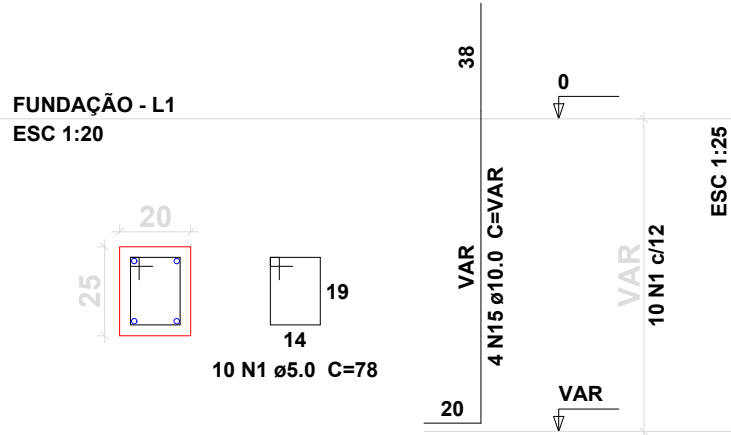
ESC 1:25



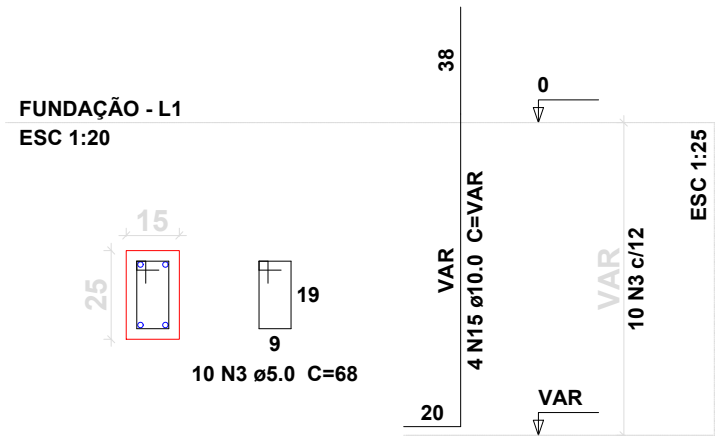
P15



P23=P24



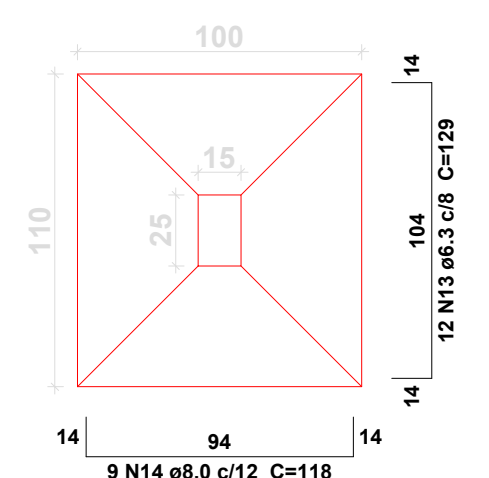
P16



S16

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

