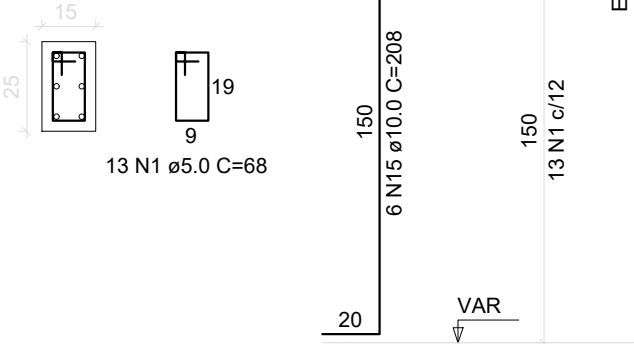


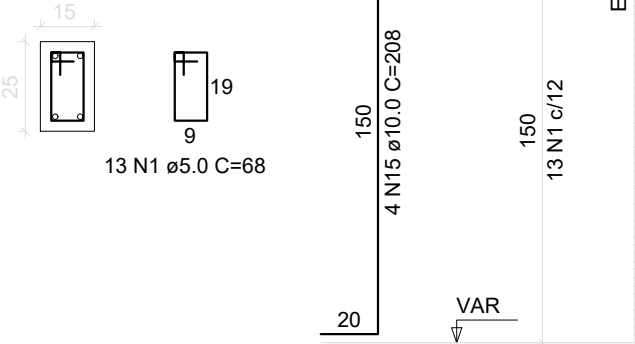
P4

FUNDAÇÃO - L1
ESC 1:20

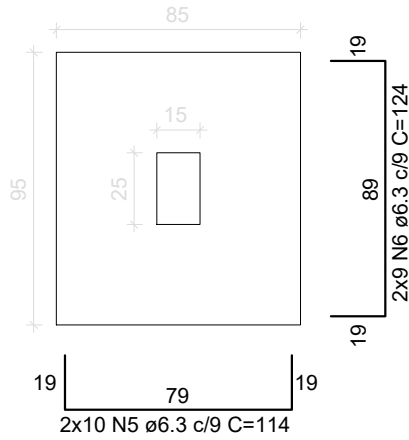


P8

FUNDAÇÃO - L1
ESC 1:20

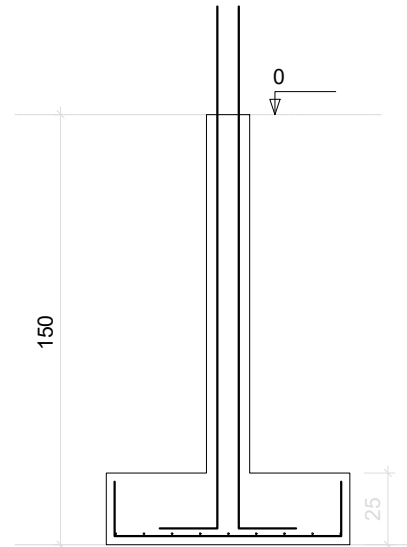


S4=S8
PLANTA
ESC 1:25

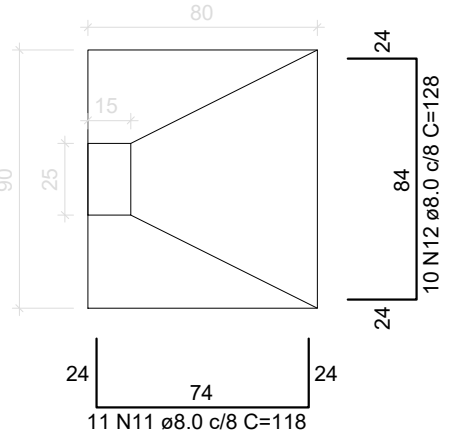


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25

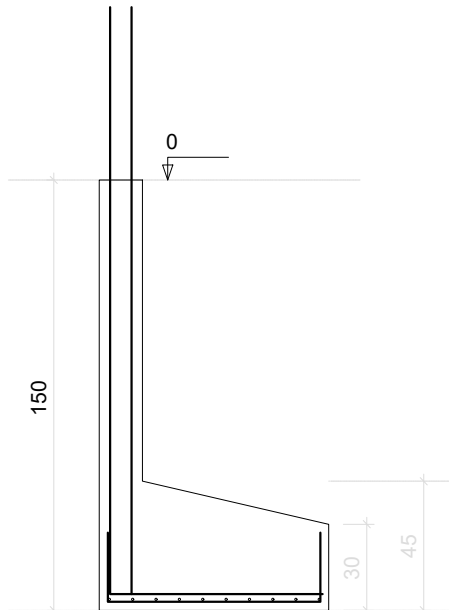


S6
PLANTA
ESC 1:25



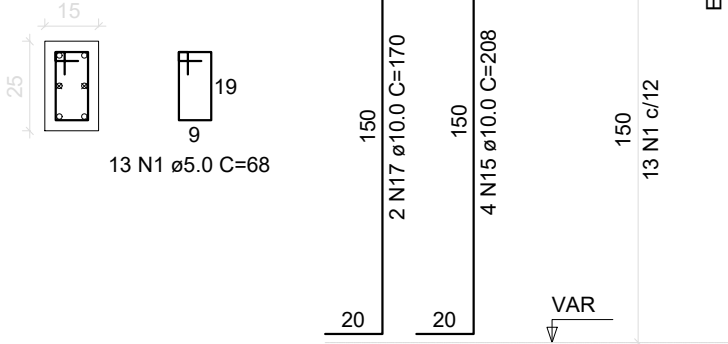
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25

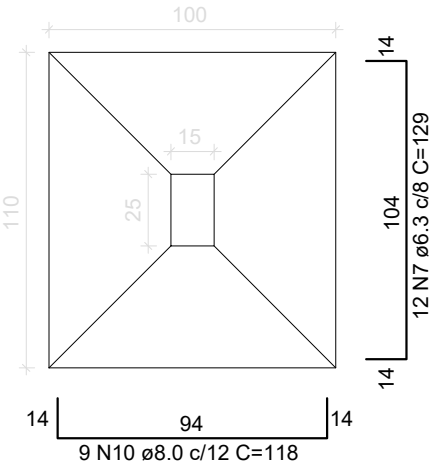


P5

FUNDAÇÃO - L1
ESC 1:20

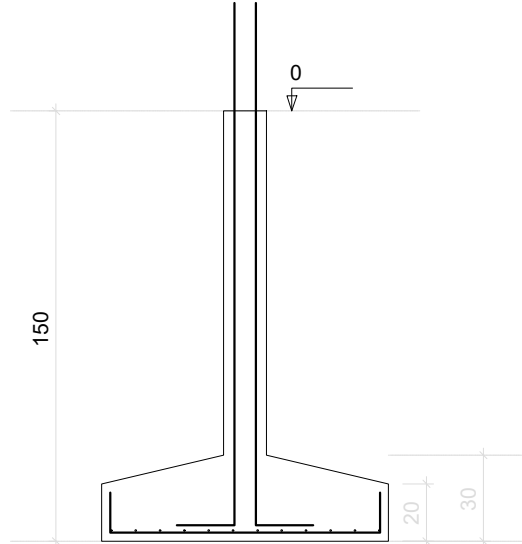


S5
PLANTA
ESC 1:25



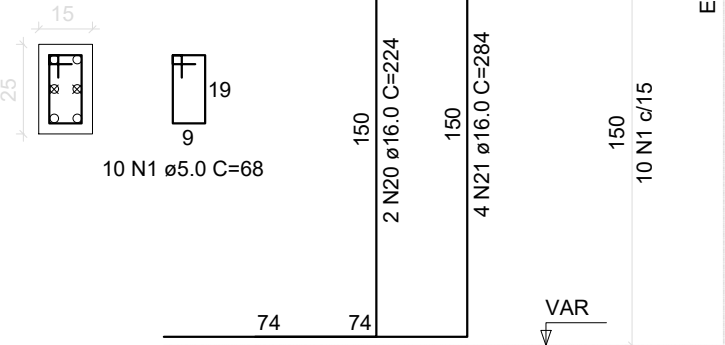
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



P6

FUNDAÇÃO - L1
ESC 1:20



Relação do aço

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	114	68	7752
CA50	2	6.3	7	89	623
	3	6.3	6	94	564
	4	6.3	18	104	1872
	5	6.3	36	114	4104
	6	6.3	18	124	2232
	7	6.3	12	129	1548
	8	8.0	7	78	546
	9	8.0	6	88	528
	10	8.0	9	118	1062
	11	8.0	11	118	1298
	12	8.0	10	128	1280
	13	8.0	8	83	664
	14	8.0	8	93	744
	15	10.0	26	208	5408
	16	10.0	4	242	968
	17	10.0	2	170	340
	18	10.0	2	209	418
	19	10.0	4	247	988
	20	16.0	2	224	448
	21	16.0	4	284	1136

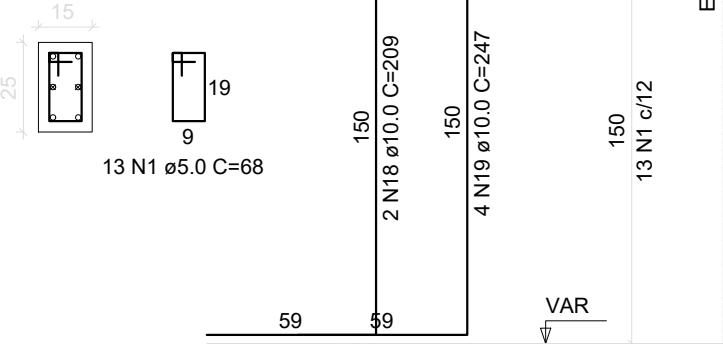
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	109.5	29.5
	8.0	61.3	26.6
	10.0	85.1	57.7
	16.0	15.8	27.4
CA60	5.0	77.6	13.1
PESO TOTAL			
CA50	141.2		
CA60	13.1		

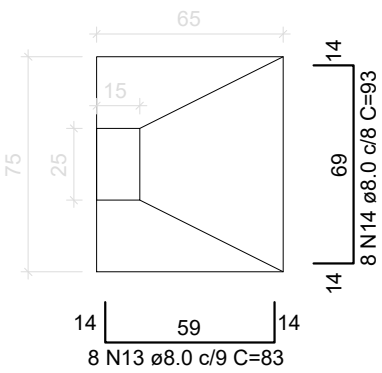
Vol. de concreto total (C-25) = 2.09 m³
Área de forma total = 18.08 m²

P9

FUNDAÇÃO - L1
ESC 1:20



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

