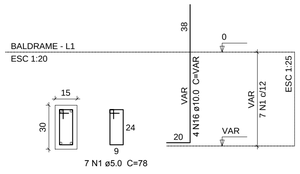
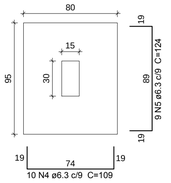
P1=P5=P11

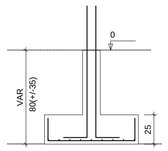


ESC 1:25

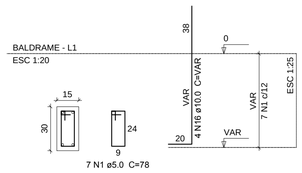


Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

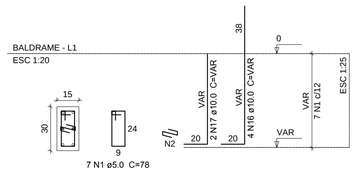
ESC 1:25



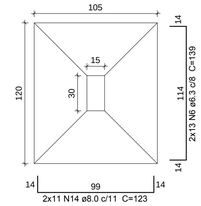
P10



P2

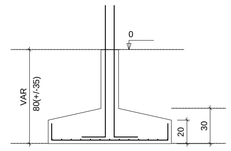


ESC 1:25



Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

ESC 1:25



Relação do aço

3xS1	S10	6xS12
2xS14	2xS15	S16
S17	S18	V1

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	238	78	18564
	2	5.0	7	24	168
	3	5.0	17	98	1666
CA50	4	6.3	30	109	3270
	5	6.3	27	124	3348
	6	6.3	26	139	3614
	7	6.3	72	134	9648
	8	6.3	55	119	6545
	9	6.3	30	134	4020
	10	6.3	26	104	2704
	11	6.3	8	89	712
	12	6.3	9	99	891
	13	6.3	8	114	912
	14	8.0	22	123	2706
	15	8.0	60	118	7080
	16	10.0	40	VAR	VAR
	17	10.0	2	VAR	VAR
	18	10.0	32	VAR	VAR
	19	10.0	2	365	730
	20	10.0	2	404	808

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	356.7	96
	8.0	97.9	42.5
	10.0	169.6	115
CA60	5.0	204	34.6
PESO TOTAL			
CA50	253.5		
CA60	34.6		

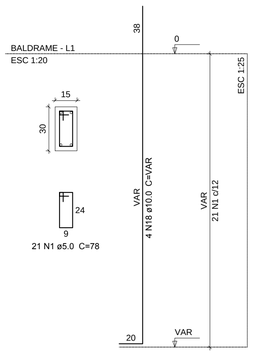
Vol. de concreto total (C-25) = 4,69 m³
Área de forma total = 44.34 m²

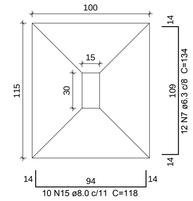
S3=S4=S7=S8=S12=S13

PLANTA
ESC 1:25

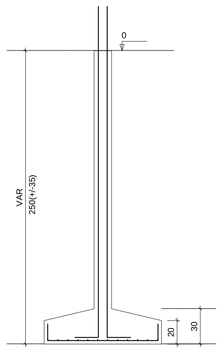
CORTE
ESC 1:25

P3=P4=P7=P8=P12=P13

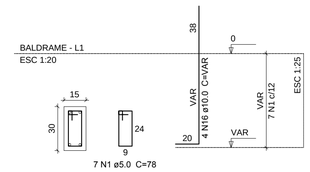




Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³



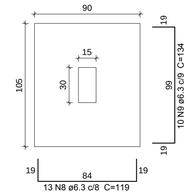
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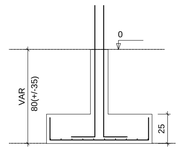
S6=S14

PLANTA
ESC 1:25

CORTE
ESC 1:25



Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

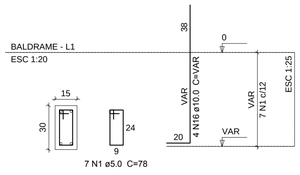


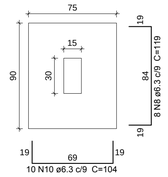
S9=S15

PLANTA
ESC 1:25

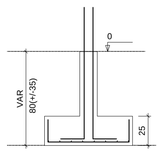
CORTE
ESC 1:25

P9=P15

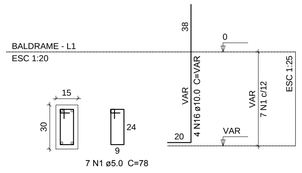




Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³



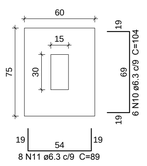
P16



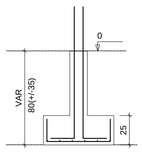
S16

PLANTA
ESC 1:25

CORTE
ESC 1:25



Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

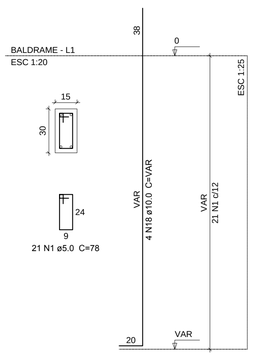


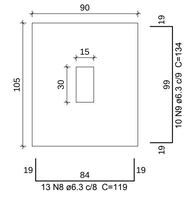
S17

PLANTA
ESC 1:25

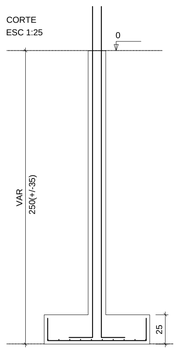
CORTE
ESC 1:25

P17

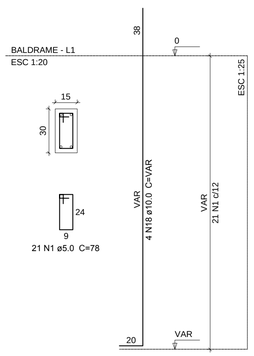




Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³



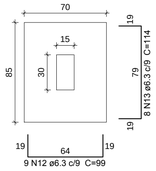
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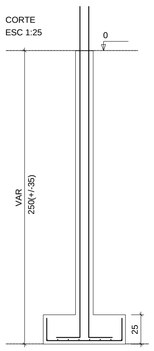
S18

PLANTA
ESC 1:25

CORTE
ESC 1:25



Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
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Projeto: Centro de Especialidades	Escala: Indicada	Prancha: 02/07
Referência: Projeto estrutural	Data: Junho/2017	
Localização: Xaxim - SC	Área: 131,61 m²	
Responsável Técnico	Proprietário	

Pedro Luciano Sorgato
CREA/SC 122605-3