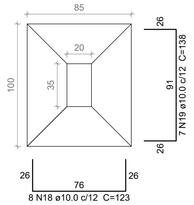
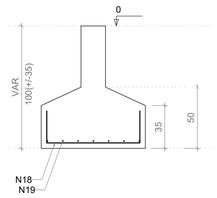
S1

PLANTA
ESC 1:25



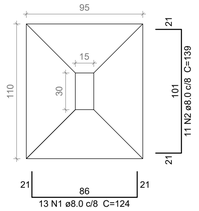
CORTE
ESC 1:25



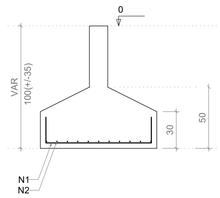
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S2=S10=S13=S16

PLANTA
ESC 1:25



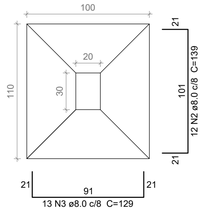
CORTE
ESC 1:25



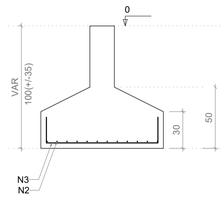
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S3

PLANTA
ESC 1:25



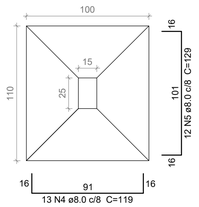
CORTE
ESC 1:25



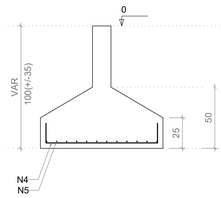
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S4=S8

PLANTA
ESC 1:25



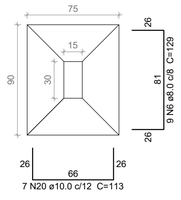
CORTE
ESC 1:25



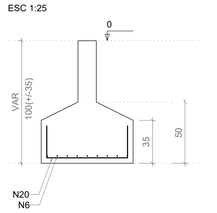
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S5

PLANTA
ESC 1:25



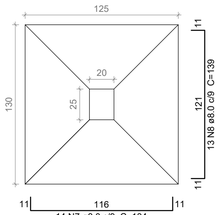
CORTE
ESC 1:25



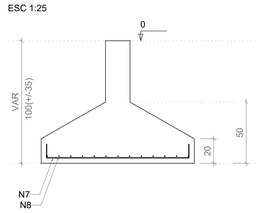
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S6

PLANTA
ESC 1:25



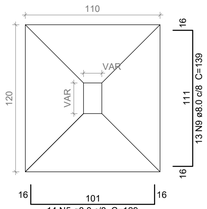
CORTE
ESC 1:25



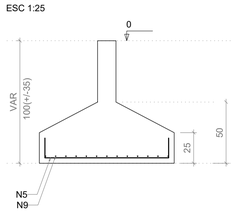
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S7=S9=S12

PLANTA
ESC 1:25



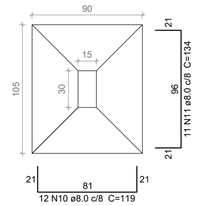
CORTE
ESC 1:25



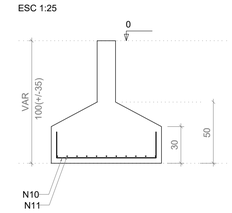
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S11

PLANTA
ESC 1:25



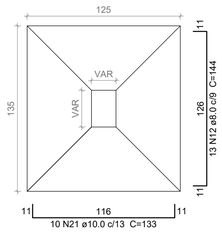
CORTE
ESC 1:25



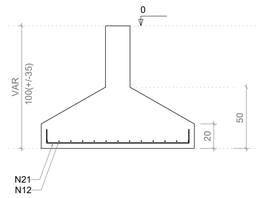
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S14=S20

PLANTA
ESC 1:25



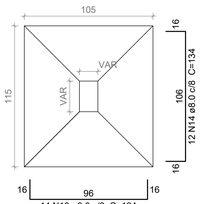
CORTE
ESC 1:25



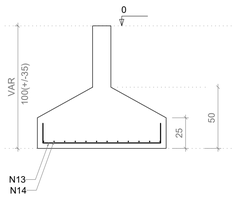
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S15=S19

PLANTA
ESC 1:25



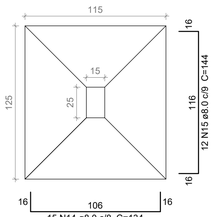
CORTE
ESC 1:25



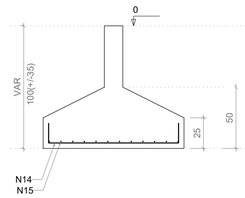
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S17

PLANTA
ESC 1:25



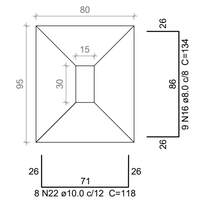
CORTE
ESC 1:25



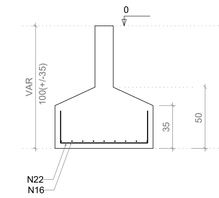
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S18

PLANTA
ESC 1:25



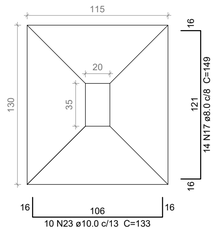
CORTE
ESC 1:25



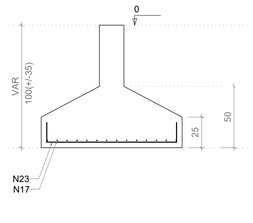
Solo com capacidade de suporte > 1.20 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S21

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

Relação do aço - sapatas

S1	S3	2xS4
S5	S6	4xS10
S11	3xS12	2xS15
S17	S18	2xS20
S21		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	8.0	52	124	6448
	2	8.0	56	139	7784
	3	8.0	13	129	1677
	4	8.0	26	119	3094
	5	8.0	66	129	8514
	6	8.0	9	129	1161
	7	8.0	14	134	1876
	8	8.0	13	139	1807
	9	8.0	39	139	5421
	10	8.0	12	119	1428
	11	8.0	11	134	1474
	12	8.0	26	144	3744
	13	8.0	28	124	3472
	14	8.0	39	134	5226
	15	8.0	12	144	1728
	16	8.0	9	134	1206
	17	8.0	14	149	2086
	18	10.0	8	123	984
	19	10.0	7	138	966
	20	10.0	7	113	791
	21	10.0	20	133	2660
	22	10.0	8	118	944
	23	10.0	10	133	1330

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	581.5	252.4
	10.0	76.8	52.1
PESO TOTAL (kg)			
CA50	304.4		

Volume de concreto (C-30) = 8.99 m³
Área de forma = 24.3 m²

GeoNorte Projetos e Topografia

GEONORTE PROJETOS LTDA.
Av. Brasil, 79, sala 09, Centro - Xanxerê (SC) - 89820-000
www.geonorte.net.br / contato@geonorte.net.br
Telefone: (49) 3433-8176

PROJETO:
ESTRUTURAL - DPTO. DE TRÂNSITO E SERVIÇOS URBANOS

LOCALICADES: PERÍMETRO URBANO
MUNICÍPIO: XAXIM — ESTADO UF: SC
DATA: 05/2022 — ESCALA: indicada

Folha: 03/14

Conteúdo: FUNDAÇÕES - SAPATAS

Área: 215, 75 m²

Prop.: PREFEITURA MUNICIPAL DE XAXIM
CNPJ: 82.854.670/0001-30

Resp. Téc.: PATRICIA CAMILOTTI:08796773928
PATRICIA CAMILOTTI:08796773928
2022.06.15 11:40:58 -03'00'

PATRÍCIA CAMILOTTI
ARQUITETA E URBANISTA
CAU A116659-0

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