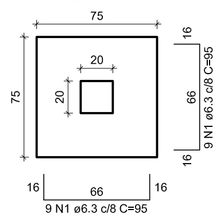
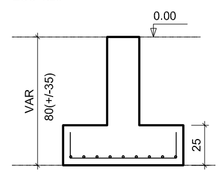
S1

PLANTA
ESC 1:25



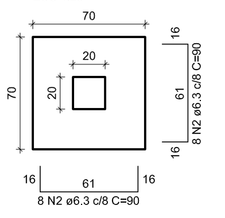
CORTE
ESC 1:25



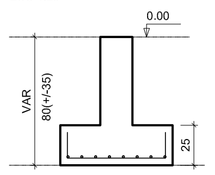
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S2=S3=S4=S5=S6=S7=S8=S9

PLANTA
ESC 1:25



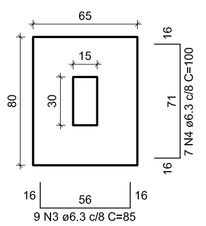
CORTE
ESC 1:25



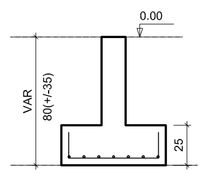
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S10

PLANTA
ESC 1:25



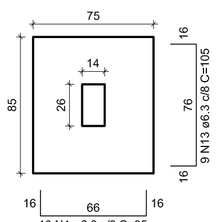
CORTE
ESC 1:25



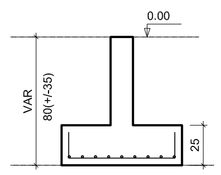
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S11=S35

PLANTA
ESC 1:25



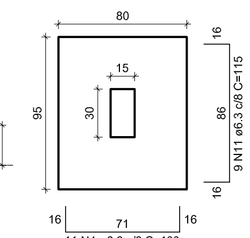
CORTE
ESC 1:25



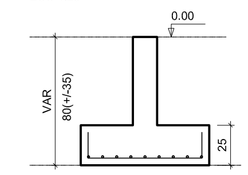
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S12=S20=S25=S33=S36

PLANTA
ESC 1:25



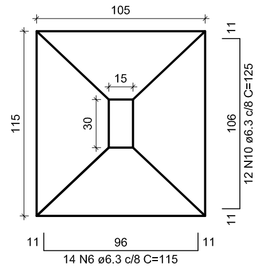
CORTE
ESC 1:25



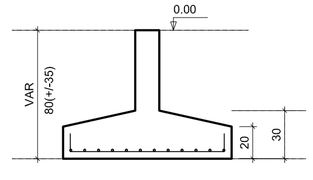
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S13=S18

PLANTA
ESC 1:25



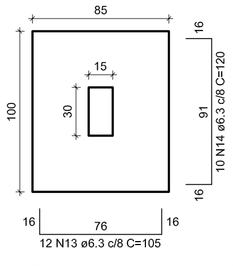
CORTE
ESC 1:25



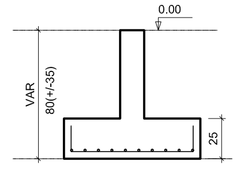
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S14=S34=S38

PLANTA
ESC 1:25



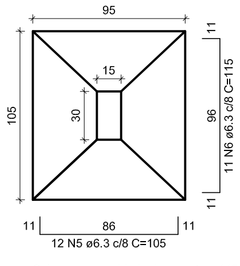
CORTE
ESC 1:25



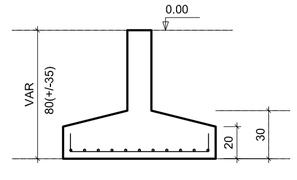
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S15

PLANTA
ESC 1:25



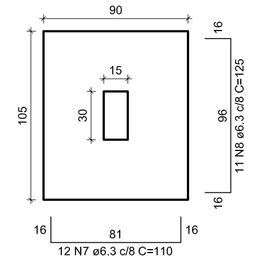
CORTE
ESC 1:25



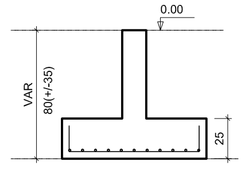
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S16=S24=S32=S40

PLANTA
ESC 1:25



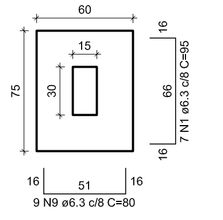
CORTE
ESC 1:25



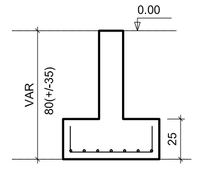
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S17=S41

PLANTA
ESC 1:25



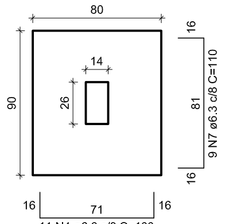
CORTE
ESC 1:25



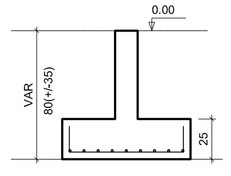
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S19

PLANTA
ESC 1:25



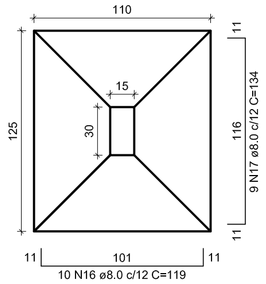
CORTE
ESC 1:25



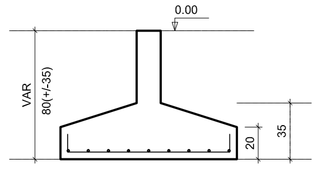
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S21=S29

PLANTA
ESC 1:25



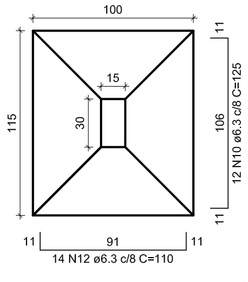
CORTE
ESC 1:25



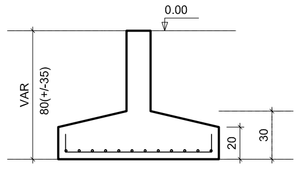
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S22=S30=S37

PLANTA
ESC 1:25



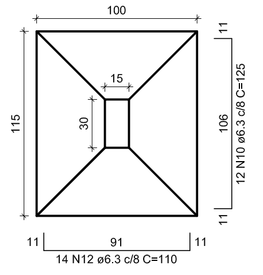
CORTE
ESC 1:25



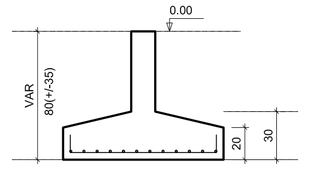
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S23

PLANTA
ESC 1:25



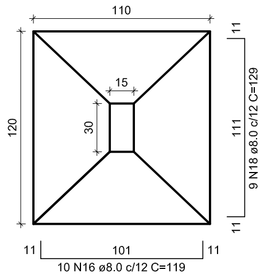
CORTE
ESC 1:25



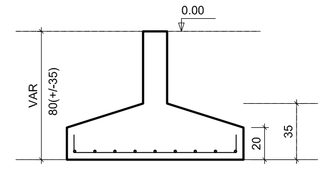
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S26

PLANTA
ESC 1:25



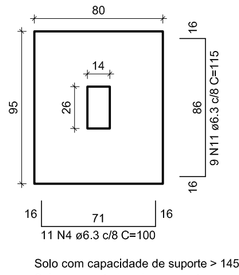
CORTE
ESC 1:25



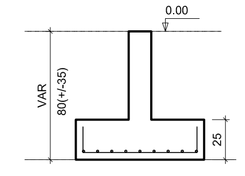
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S27

PLANTA
ESC 1:25



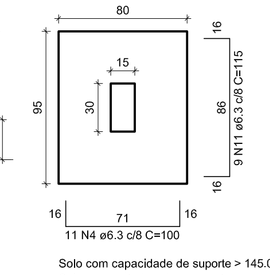
CORTE
ESC 1:25



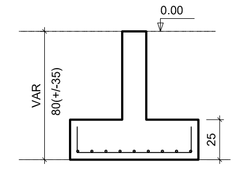
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S28

PLANTA
ESC 1:25



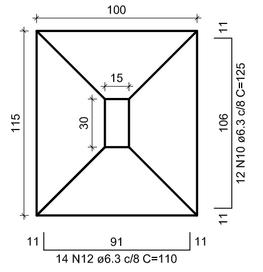
CORTE
ESC 1:25



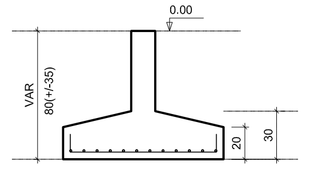
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S31=S39

PLANTA
ESC 1:25



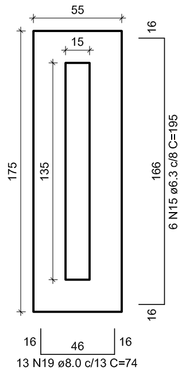
CORTE
ESC 1:25



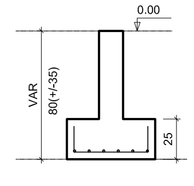
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S42

PLANTA
ESC 1:25



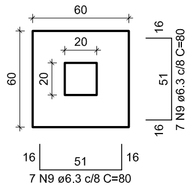
CORTE
ESC 1:25



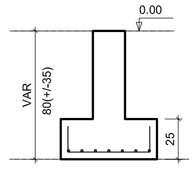
Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

S43=S44=S45=S46=S47=S48=S49=S50

PLANTA
ESC 1:25



CORTE
ESC 1:25



Solo com capacidade de suporte > 145.00 kN/m²
Solo compactado sobre a sapata
peso específico > 16.00 kN/m³

RELAÇÃO DO AÇO

S1	8xS3	S10
S15	4xS16	2xS17
2xS18	S19	5xS20
2xS21	S23	S26
S27	S28	2xS31
3xS34	2xS35	3xS37
S42	8xS43	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	52	95	4940
	2	6.3	128	90	11520
	3	6.3	9	85	765
	4	6.3	95	100	9500
	5	6.3	12	105	1260
	6	6.3	39	115	4485
	7	6.3	57	110	6270
	8	6.3	44	125	5500
	9	6.3	130	80	10400
	10	6.3	96	125	12000
	11	6.3	63	115	7245
	12	6.3	84	110	9240
	13	6.3	54	105	5670
	14	6.3	30	120	3600
	15	6.3	6	195	1170
	16	8.0	30	119	3570
	17	8.0	18	134	2412
	18	8.0	9	129	1161
	19	8.0	13	74	962

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	935.6	229
	8.0	81	32
PESO TOTAL (kg)			
CA50	260.9		

Volume de concreto (C-25) = 9.40 m³
Área de forma = 40.15 m²

TIPO DA OBRA:
CONSTRUÇÃO DA FEIRA DO PRODUTOR

PROPRIETÁRIO
C.G.C. / C.P.F.
PREFEITURA MUNICIPAL DE ITAÚBA - MT
03.238.961/0001-27

LOCAL:
AV. MADRI BARBARA MAIX, ESQUINA COM A RUA PRINCESA IZABEL - ITAÚBA/MT

AREAS:
ÁREA TOTAL DA EDIFICAÇÃO...512,66m²

AUTOR DO PROJETO:
KLEY WILLIAN AREVALO COSTA
CREA: 120.075.956-7

ASSINATURA

ESCALA
INDICADAS

ASSUNTO:
ESTRUTURAL - CONCRETO

FOLHA Nº
02/17

DATA
JANEIRO/2019

DETALHES - SAPATAS

0 1 2 3 4 5

Formato: A1 (841x594mm)