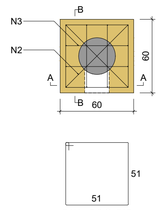
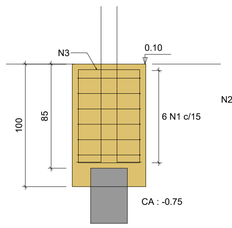
B1
1xR30

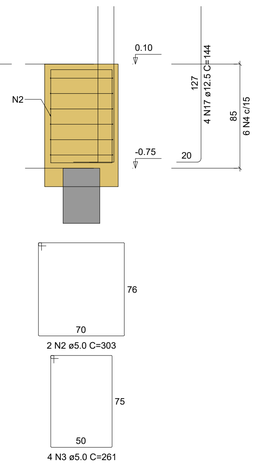
PLANTA
ESC 1:25



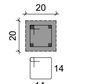
CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25

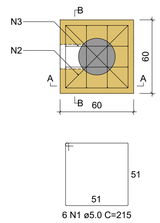


DETALHE DO PILAR
ESC 1:20

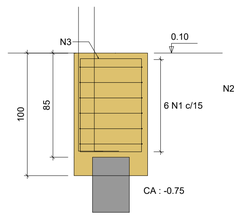


B2
1xR30

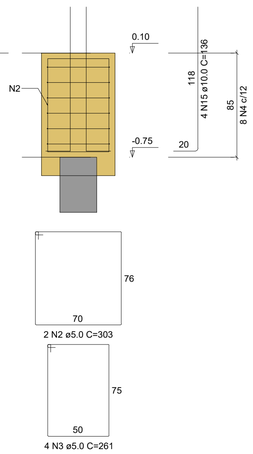
PLANTA
ESC 1:25



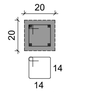
CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25

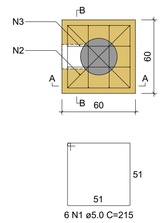


DETALHE DO PILAR
ESC 1:20

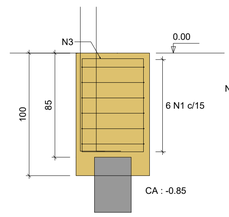


B3
1xR30

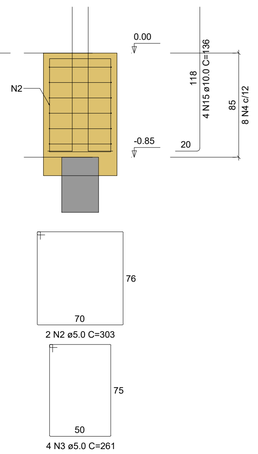
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



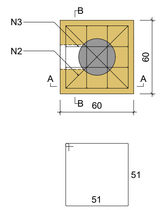
CORTE B-B
ESC 1:25



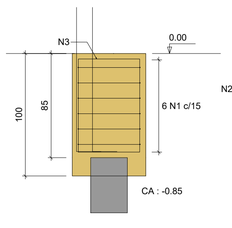
DETALHE DO PILAR
ESC 1:20

B4
1xR30

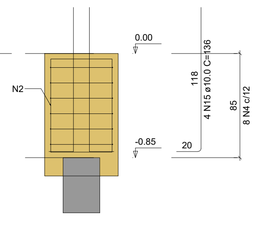
PLANTA
ESC 1:25



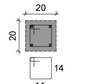
CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25

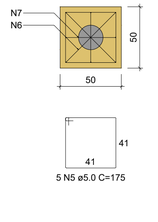


DETALHE DO PILAR
ESC 1:20

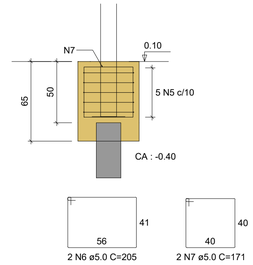


B5
1xR20

PLANTA
ESC 1:25



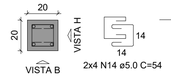
CORTE
ESC 1:25



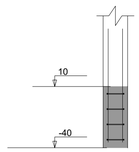
P5

PLANTA BAIXA - TÉRREO - L1

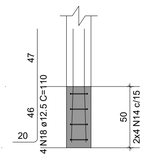
SEÇÃO
ESC 1:20



VISTA H
ESC 1:25

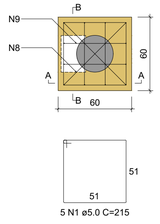


VISTA B
ESC 1:25

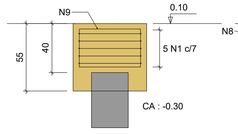


B15
1xR30

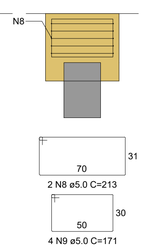
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



RELAÇÃO DO AÇO

B1	B2	B3
B4	B5	B15
2xB20	8xB24	P5
8xP6	2xP14	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	69	215	14835
	2	5.0	8	303	2424
	3	5.0	16	261	4176
	4	5.0	30	67	2010
	5	5.0	15	175	2625
	6	5.0	2	205	410
	7	5.0	2	171	342
	8	5.0	2	213	426
	9	5.0	4	171	684
	10	5.0	4	185	740
	11	5.0	4	151	604
	12	5.0	16	233	3728
	13	5.0	32	191	6112
	14	5.0	88	54	4752
CA50	15	10.0	12	136	1632
	16	10.0	8	92	736
	17	12.5	4	144	576
	18	12.5	36	110	3960

RESUMO DO AÇO

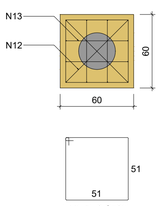
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	23.7	16.1
	12.5	46.4	48.1
CA60	5.0	438.7	74.4

PESO TOTAL (kg)	
CA50	64.1
CA60	74.4

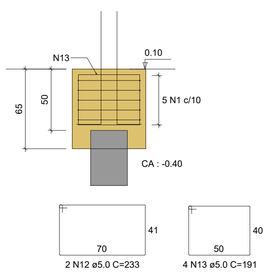
Volume de concreto (C-25) = 3.80 m³
Área de forma = 31.14 m²

B6=B7=B8=B10=B11=B18=B19=B24
1xR30

PLANTA
ESC 1:25



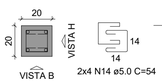
CORTE
ESC 1:25



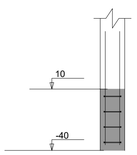
P6=P7=P8=P10=P11=P18=P19=P24

PLANTA BAIXA - TÉRREO - L1

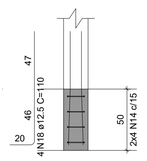
SEÇÃO
ESC 1:20



VISTA H
ESC 1:25

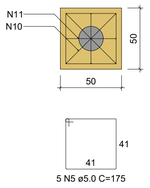


VISTA B
ESC 1:25

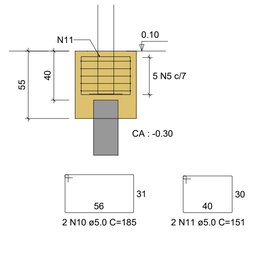


B14=B20
1xR20

PLANTA
ESC 1:25



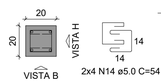
CORTE
ESC 1:25



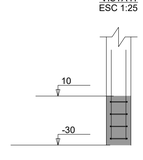
P14=P20

PLANTA BAIXA - TÉRREO - L1

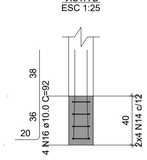
SEÇÃO
ESC 1:20



VISTA H
ESC 1:25



VISTA B
ESC 1:25



ESTâNCIA TURÍSTICA DE IBITINGA	
CâMARA MUNICIPAL DA ESTâNCIA TURíSTICA DE IBITINGA	
OBRA: PROJETO PARA REFORMA, ADEQUAÇÃO E AMPLIAÇÃO	LOCAL: Avenida Dr. Victor Maida, nº 563, Centro, SP, Ibitinga, CEP 14.940-097 Estância Turística de Ibitinga
	ESCALA: INDICADA · DESENHO: BRUNO · DATA: JULHO/2022 · PROJETO: ESTRU. 07/08
ASSUNTO: PROJETO ESTRUTURAL	
	DESENVOLVIMENTO DO PROJETO: **GVT ENGENHARIA** Rua Dante Buosi, 100, Casa 32 CEP.: 15092-205 - São José do Rio Preto - SP Tel.: (17) 99648-4749 **engenharia@gvtengenharia.com.br**
RESPONSÁVEL TÉCNICO PELO PROJETO ARQUITETÔNICO: **BRUNO NAKATI BUENO** ENGENHEIRO CIVIL - CREA 5070620216	FOLHA Nº: **04/08**