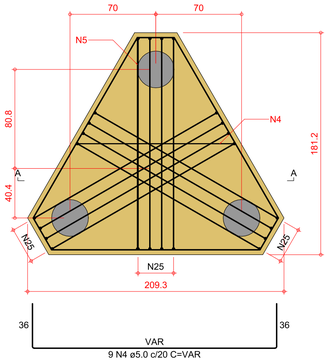
DETALHAMENTO DOS BLOCOS DE FUNDAÇÃO

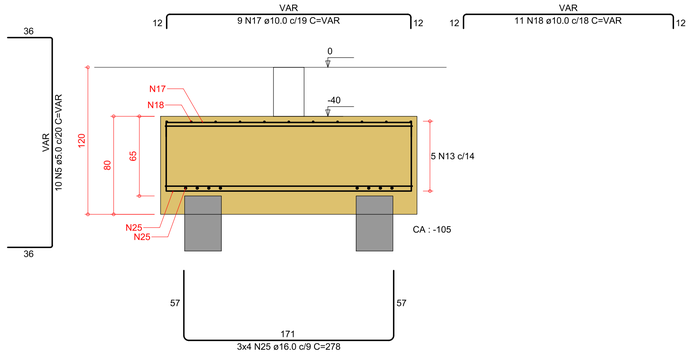
ESCALA 1:50

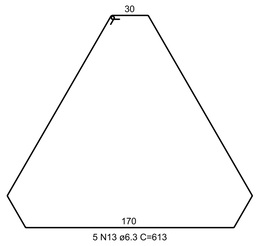
B1=B15
3xC30

PLANTA
ESC 1:25



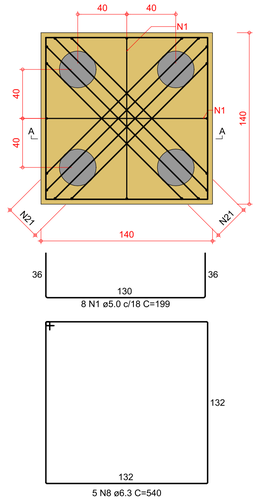
CORTE A-A
ESC 1:25



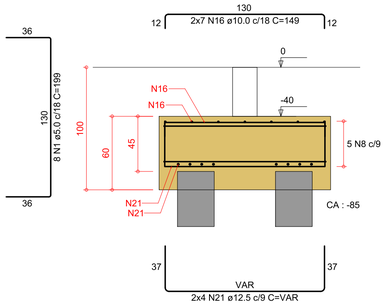


B8
4xC30

PLANTA
ESC 1:25

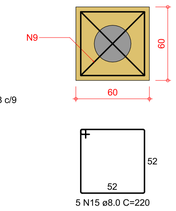


CORTE A-A
ESC 1:25

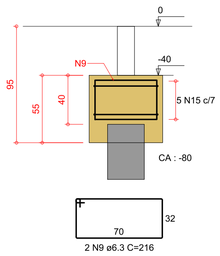


B3=B4=B7=B9=B10=BE1=BE2
1xC30

PLANTA
ESC 1:25



CORTE
ESC 1:25



RELAÇÃO DO AÇO

B8
2xB13

7xB9
2xB15

6xB12
B16

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	16	199	3184
	2	5.0	12	171	2052
	3	5.0	4	181	724
	4	5.0	18	VAR	VAR
	5	5.0	20	VAR	VAR
	6	5.0	7	VAR	VAR
	7	5.0	8	VAR	VAR
CA50	8	6.3	5	540	2700
	9	6.3	14	216	3024
	10	6.3	40	380	15200
	11	6.3	30	156	4680
	12	6.3	10	166	1660
	13	6.3	10	613	6130
	14	6.3	4	433	1732
	15	8.0	35	220	7700
	16	10.0	46	149	6854
	17	10.0	18	VAR	VAR
	18	10.0	22	VAR	VAR
	19	10.0	7	VAR	VAR
	20	10.0	8	VAR	VAR
	21	12.5	8	VAR	VAR
	22	12.5	8	178	1424
	23	12.5	12	177	2124
	24	16.0	24	167	4008
	25	16.0	24	278	6672

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	351.3	94.6
	8.0	77	33.4
	10.0	171.7	116.4
	12.5	51.3	54.4
	16.0	106.8	185.4
CA60	5.0	184.2	31.2

PESO TOTAL (kg)	
CA50	484.2
CA60	31.2

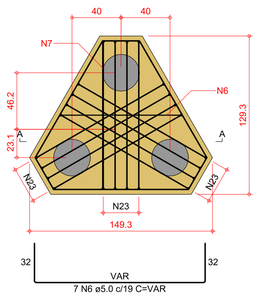
Volume de concreto (C-25) = 9.88 m³
Área de forma = 39.91 m²

A1(841x594)
1:5 - unid. cm

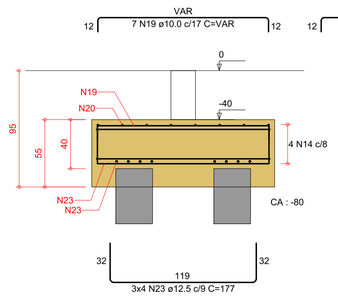
Color	Pen#	Weight
1	7	0.1
2	7	0.2
3	7	0.3
4	7	0.4
5	7	0.5
6	7	0.6
7	7	0.7
8	7	0.8
9	7	0.9
10	10	0.0
11/255	color	0-9
253	253	0.2
254	7	0.6
255	7	0.1

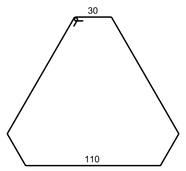
B16
3xC30

PLANTA
ESC 1:25



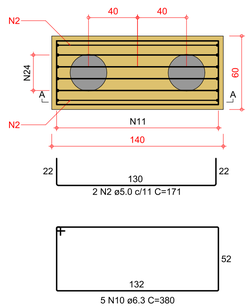
CORTE A-A
ESC 1:25



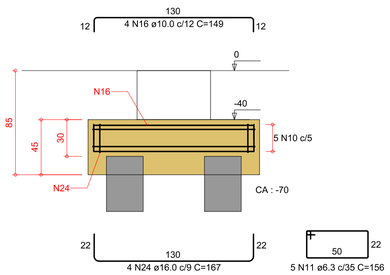


B2=B5=B11=B12=B14=B17
2xC30

PLANTA
ESC 1:25

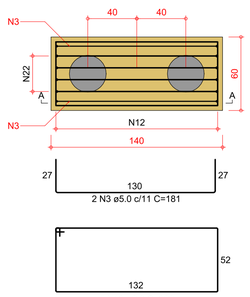


CORTE A-A
ESC 1:25

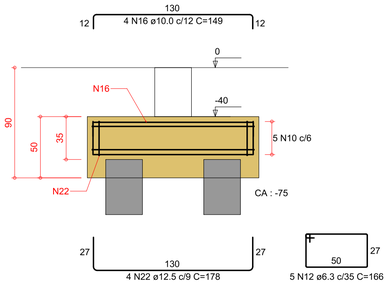


B6=B13
2xC30

PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



REVISÃO:	DATA:	DESCRIÇÃO:	RESPONSÁVEL:
R02	21.10.2021	REVISÃO LOCAÇÃO - ESTACAS TIPO HÉLICE CONTÍNUA	ENG. JEFFERSON

SOLUÇÕES INTEGRADAS
PARA ENGENHARIA

JS engenharia

GERENCIAMENTO DE PROJETOS
ANÁLISE DE INVESTIMENTOS IMOBILIÁRIOS
CAPACITAÇÃO E ORIENTAÇÃO TÉCNICA
PROJETOS COMPATIBILIZADOS

OBRA:
REVITALIZAÇÃO DO ESPAÇO MASCARENHAS - PALCO

PROPRIETÁRIO:
PREFEITURA MUNICIPAL DE JUIZ DE FORA

REFERÊNCIA:
DETALHAMENTO DOS BLOCOS DE FUNDAÇÃO

ESCALA:	DATA:	DESENHO:	ARQUIVO:
INDICADA	OUT.2021	CAD	1958JUI-STR-DCT-PE-estruturalpalco-R02

PROJETO:
ENG. CIVIL JACKSON KREUSCH
CREA - PR 89556/D

FOLHA:
02 .13

ESTRUTURAL

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E-MAIL: projetos@jsengenharia.com.br

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