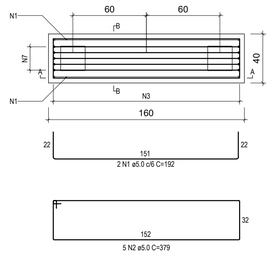
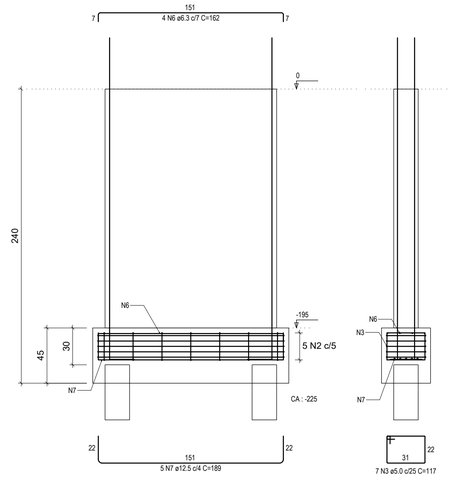
B6
2xEST

PLANTA
ESC 1:25



CORTE A-A
ESC 1:25

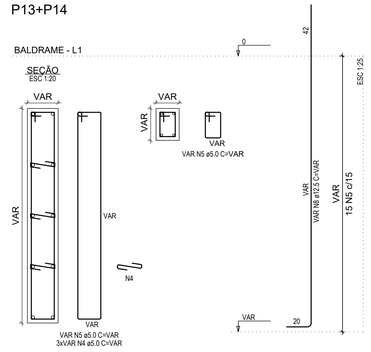


CORTE B-B
ESC 1:25

P13+P14

BALDRAME - L1

SEÇÃO
ESC 1:20



RELAÇÃO DO AÇO

B6

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	192	384
	2	5.0	5	379	1895
	3	5.0	7	117	819
	4	5.0	45	30	1350
	5	5.0	15	311	4665
CA50	6	6.3	4	162	648
	7	12.5	5	189	945
	8	12.5	10	VAR	VAR

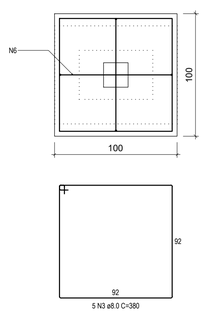
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	6.5	1.7
	12.5	37.5	39.7
CA60	5.0	91.1	15.5
PESO TOTAL (kg)			
CA50	41.4		
CA60	15.5		

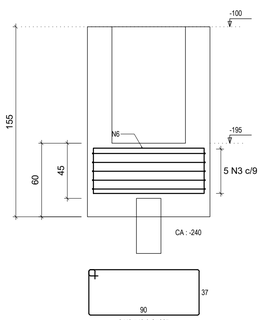
Volume de concreto (C-30) = 0.91 m³
Área de forma = 9.00 m²

B7
1xEST

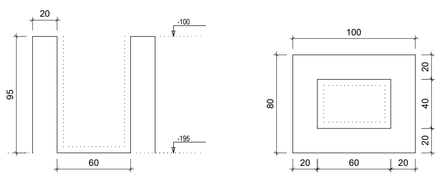
PLANTA
ESC 1:25

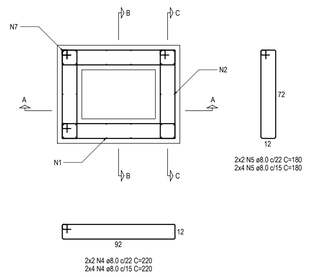


CORTE
ESC 1:25



Cálice
P56-P57-P58-P59-P60-P61-P62
P65-P66-P67-P68-P69-P70
P71-P74-P75-P76-P77-P78-P79-P80
ESC 1:25





RELAÇÃO DO AÇO

21xB7

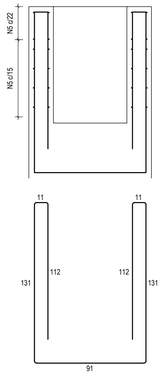
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	42	593	24906
CA50	2	6.3	21	590	12390
	3	8.0	105	380	39900
	4	8.0	252	220	55440
	5	8.0	252	180	45360
	6	10.0	42	267	11214
	7	10.0	84	589	49476

RESUMO DO AÇO

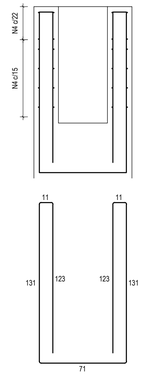
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	123.9	33.4
	8.0	1407	610.7
	10.0	606.9	411.6
CA60	5.0	249.1	42.2
PESO TOTAL (kg)			
CA50	1055.6		
CA60	42.2		

Volume de concreto (C-30) = 23.65 m³
Área de forma = 178.08 m²

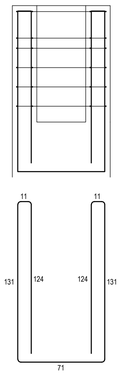
CORTE A-A



CORTE B-B



CORTE C-C



PROJETO ESTRUTURAL

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Rodovia Estadual - SC, 416 - São Roque
Timbó - SC

Autor do Projeto:
Anderson Halla
Arquiteto e Urbanista - CAU nº 176063-7
Assinatura:

Proprietário:
Fundo Municipal de Educação - FMDE de Timbó
CNPJ: 32.257.384/0001-19
Assinatura:

Escala: Indicada
Revisão: 00
Data: Maio 2020
Prancha: E 04

Especificação:
DETALHAMENTO DOS BLOCOS DE COROAMENTO
B6 - B7