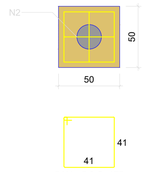
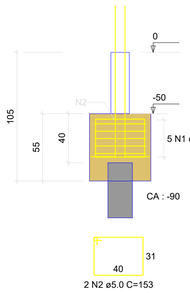
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1xR30

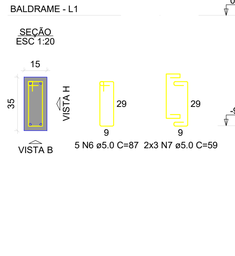
PLANTA
ESC 1:25



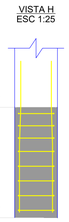
CORTE
ESC 1:25



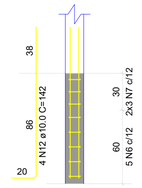
P2



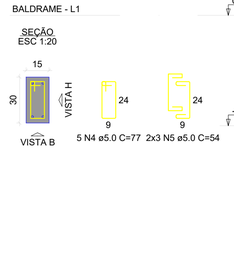
VISTA H
ESC 1:25



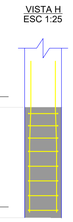
VISTA B
ESC 1:25



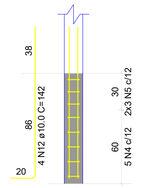
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VISTA H
ESC 1:25



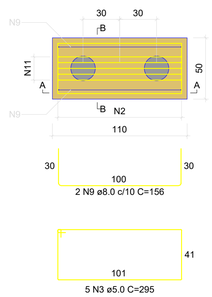
VISTA B
ESC 1:25



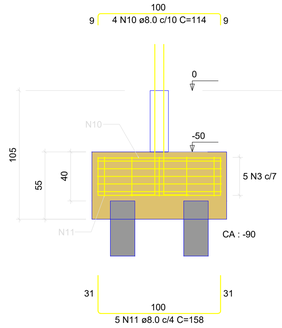
B4

2xR30

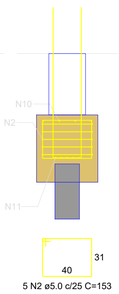
PLANTA
ESC 1:25



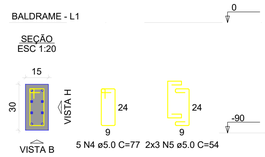
CORTE A-A
ESC 1:25



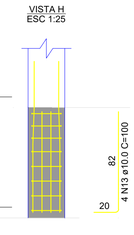
CORTE B-B
ESC 1:25



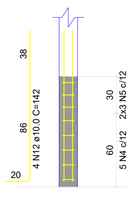
P4



VISTA H
ESC 1:25



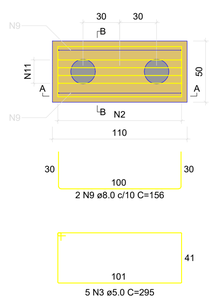
VISTA B
ESC 1:25



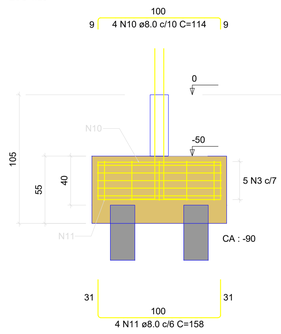
B5

2xR30

PLANTA
ESC 1:25

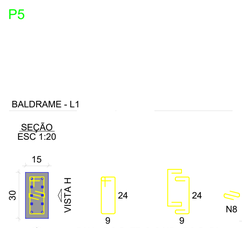


CORTE A-A
ESC 1:25

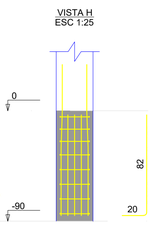


CORTE B-B
ESC 1:25

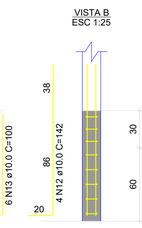
P5



VISTA H
ESC 1:25

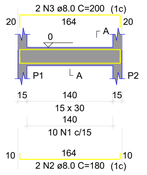


VISTA B
ESC 1:25

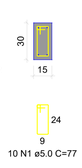


V1

ESC 1:50

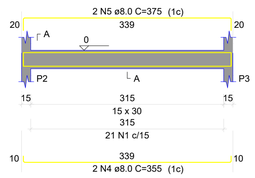


SEÇÃO A-A
ESC 1:25

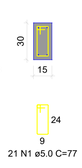


V2

ESC 1:50

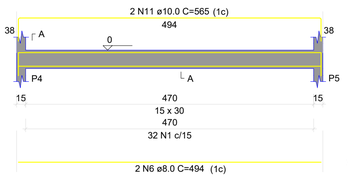


SEÇÃO A-A
ESC 1:25

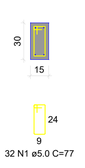


V3

ESC 1:50

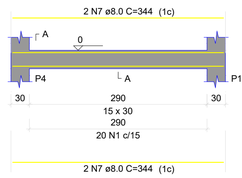


SEÇÃO A-A
ESC 1:25

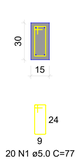


V4

ESC 1:50

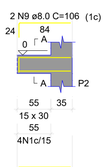


SEÇÃO A-A
ESC 1:25

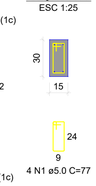


V5

ESC 1:50

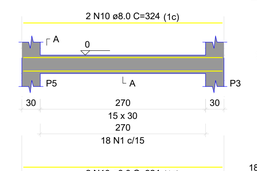


SEÇÃO A-A
ESC 1:25

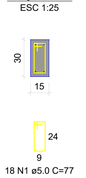


V6

ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

3xB3 B4 B5
2xP1 P2 P4
P5

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	15	175	2625
	2	5.0	16	153	2448
	3	5.0	10	295	2950
	4	5.0	20	77	1540
	5	5.0	24	54	1296
	6	5.0	5	87	435
	7	5.0	6	59	354
	8	5.0	8	24	192
CA50	9	8.0	4	156	624
	10	8.0	8	114	912
	11	8.0	9	158	1422
	12	10.0	20	142	2840
	13	10.0	10	100	1000

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	29.6	12.8
	10.0	38.4	26
CA60	5.0	118.4	20.1

PESO TOTAL (kg)	
CA50	38.9
CA60	20.1

Volume de concreto (C-25) = 1.10 m³
Área de forma = 9.12 m²

RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	105	77	8085
CA50	2	8.0	2	180	360
	3	8.0	2	200	400
	4	8.0	2	355	710
	5	8.0	2	375	750
	6	8.0	2	494	988
	7	8.0	4	344	1376
	8	8.0	2	84	168
	9	8.0	2	106	212
	10	8.0	4	324	1296
	11	10.0	2	565	1130

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	62.6	27.2
	10.0	11.3	7.7
CA60	5.0	80.9	13.7

PESO TOTAL (kg)	
CA50	34.8
CA60	13.7

Volume de concreto (C-25) = 0.69 m³
Área de forma = 11.55 m²

PROJETO ESTRUTURAL

ENDEREÇO: PRAÇA OITAVO CENTENÁRIO- SÃO FRANCISCO DE GOIÁS

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SÃO FRANCISCO DE GOIÁS

LORENA FATIMA SILVA:03515185178 Assinado digitalmente por LORENA FATIMA SILVA:03515185178
DN: cn=LORENA FATIMA SILVA:03515185178, o=BR, ou=ICP-Brasil, email=LORENAFATIMA.ENG@OUTLOOK.COM
Data: 2026.01.29 12:14:54 -03'00'

AUTOR DO PROJ.: ENG. CIVIL LORENA FATIMA SILVA CREA: 25.178/D-GO

BALDRAME

DOURADO ENGENHARIA & ARQUITETURA

CONTEÚDO:

ESCALA	DATA
INDICADA	AGO/2025
FOLHA: A-1	PRANCHA: 2/6
REVISÃO: 00	