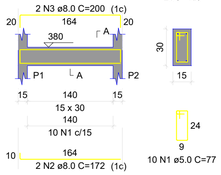
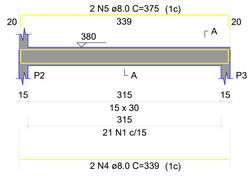
V1
ESC 1:50



SEÇÃO A-A
ESC 1:25

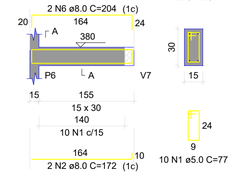
V2
ESC 1:50



SEÇÃO A-A
ESC 1:25

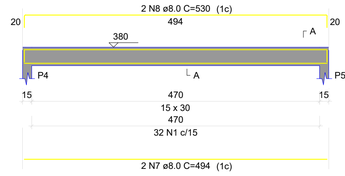


V3
ESC 1:50

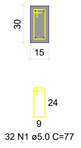


SEÇÃO A-A
ESC 1:25

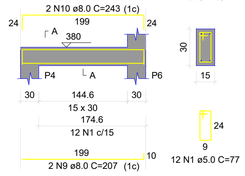
V4
ESC 1:50



SEÇÃO A-A
ESC 1:25

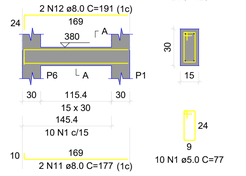


V5
ESC 1:50



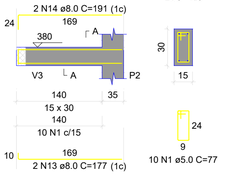
SEÇÃO A-A
ESC 1:25

V6
ESC 1:50



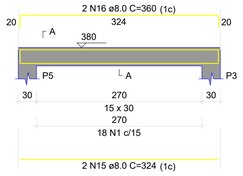
SEÇÃO A-A
ESC 1:25

V7
ESC 1:50

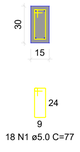


SEÇÃO A-A
ESC 1:25

V8
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6
V7 V8

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	123	77	9471
CA50	2	8.0	4	172	688
	3	8.0	2	200	400
	4	8.0	2	339	678
	5	8.0	2	375	750
	6	8.0	2	204	408
	7	8.0	2	494	988
	8	8.0	2	530	1060
	9	8.0	2	207	414
	10	8.0	2	243	486
	11	8.0	2	177	354
	12	8.0	2	191	382
	13	8.0	2	177	354
	14	8.0	2	191	382
	15	8.0	2	324	648
	16	8.0	2	360	720

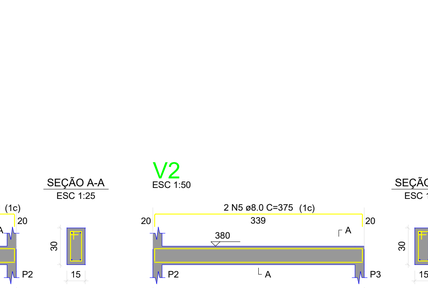
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	87.1	37.8
CA60	5.0	94.7	16.1

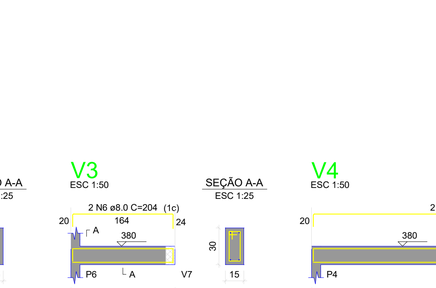
PESO TOTAL (kg)	
CA50	37.8
CA60	16.1

Volume de concreto (C-25) = 0.78 m³
Área de forma = 12.37 m²

P1=P6



P2



P3=P4=P5



RELAÇÃO DO AÇO

2xP1 P2 3xP3

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	30	77	2310
	2	5.0	30	54	1620
	3	5.0	6	87	522
	4	5.0	6	59	354
CA50	5	10.0	12	138	1656
	6	10.0	12	97	1164

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	28.2	19.1
CA60	5.0	48.1	8.1

PESO TOTAL (kg)	
CA50	19.1
CA60	8.1

Volume de concreto (C-25) = 0.28 m³
Área de forma = 5.50 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
Dados: 2025.08.20 12:43:37 -03'00'

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

PLATIBANDA

DOURADO ENGENHARIA & ARQUITETURA

CONTEÚDO:

ESCALA	DATA
INDICADA	AGO/2025
FOLHA: A-1	PRANCHA: 5/6
REVISÃO: 00	