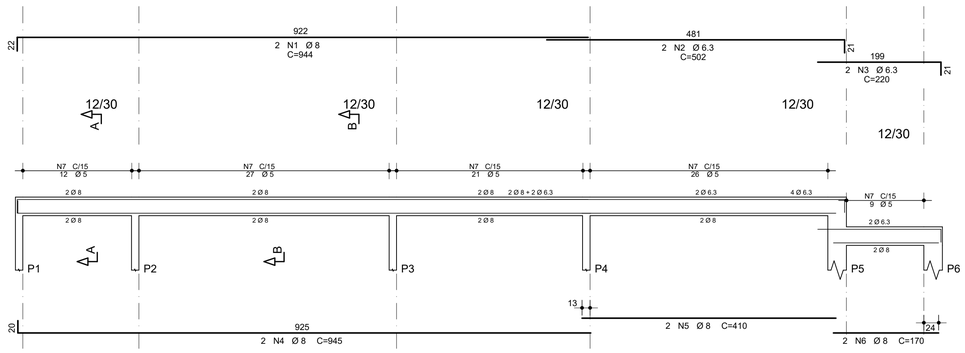
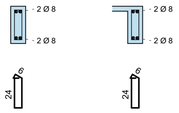
V1



Corte A

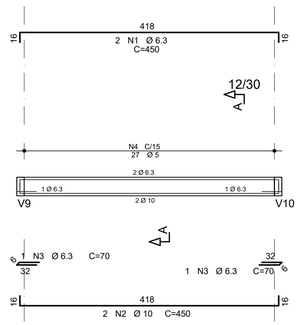


68 N7 Ø 5 C=75

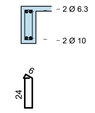
Corte B

27 N7 Ø 5 C=75

V2



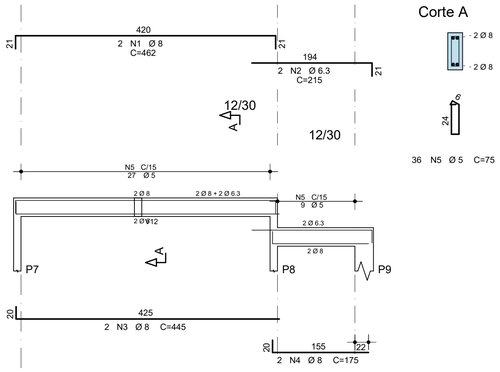
Corte A



27 N4 Ø 5 C=75

AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V1					
50A	1	8	2	944	1888
50A	2	6.3	2	502	1004
50A	3	6.3	2	220	440
50A	4	8	2	945	1890
50A	5	8	2	410	820
50A	6	8	2	170	340
60A	7	5	95	75	7125
V2					
50A	1	6.3	2	450	900
50A	2	10	2	450	900
50A	3	6.3	2	70	140
60A	4	5	27	75	2025
V3					
50A	1	8	2	462	924
50A	2	6.3	2	215	430
50A	3	8	2	445	890
50A	4	8	2	175	350
60A	5	5	36	75	2700
V4					
50A	1	6.3	2	647	1294
50A	2	8	2	650	1300
60A	3	5	39	75	2925
V5					
50A	1	8	2	354	708
50A	2	8	2	355	710
60A	3	5	21	75	1575
V6					
50A	1	6.3	2	445	890
50A	2	8	2	460	920
60A	3	5	27	75	2025
V7					
50A	1	8	2	359	718
50A	2	8	2	355	710
60A	3	5	21	75	1575
V8					
50A	1	6.3	2	355	710
50A	2	8	2	305	610
60A	3	5	18	75	1350
V9					
50A	1	6.3	2	355	710
50A	2	8	2	305	610
60A	3	5	18	75	1350
V10					
50A	1	8	2	363	726
50A	2	10	2	360	720
50A	3	8	2	641	1282
60A	4	5	39	75	2925
V11					
50A	1	6.3	2	695	1390
50A	2	8	2	641	1282
60A	3	5	39	75	2925
V12					
50A	1	6.3	2	250	500
50A	2	8	2	260	520
60A	3	5	14	75	1050
V13					
50A	1	6.3	2	695	1390
50A	2	8	2	668	1336
60A	3	5	40	75	3000
V14					
50A	1	8	2	319	638
50A	2	8	2	315	630
60A	3	5	18	75	1350

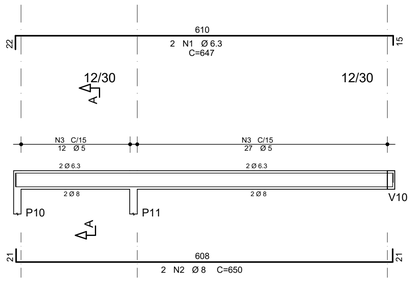
V3



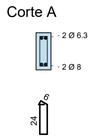
Corte A

36 N5 Ø 5 C=75

V4

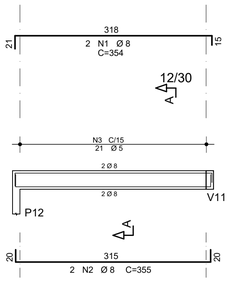


Corte A

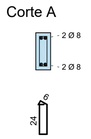


39 N3 Ø 5 C=75

V5

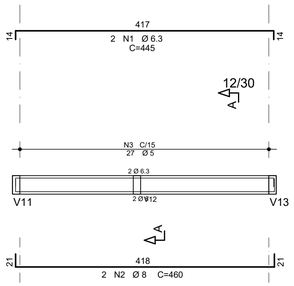


Corte A

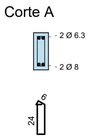


21 N3 Ø 5 C=75

V6

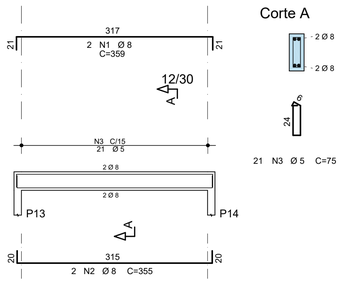


Corte A



27 N3 Ø 5 C=75

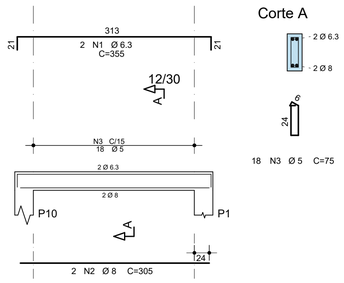
V7



Corte A

21 N3 Ø 5 C=75

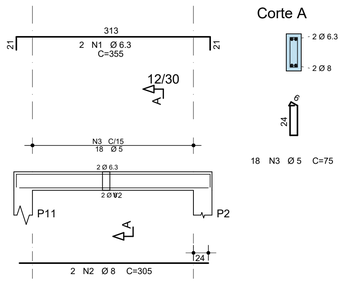
V8



Corte A

18 N3 Ø 5 C=75

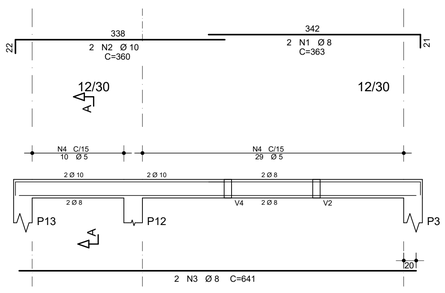
V9



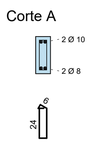
Corte A

18 N3 Ø 5 C=75

V10

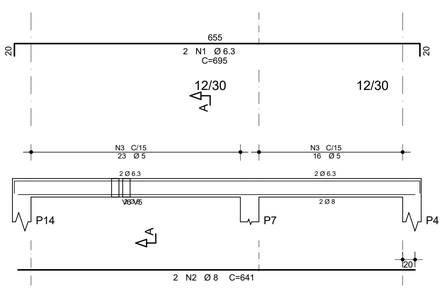


Corte A

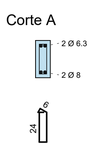


39 N4 Ø 5 C=75

V11

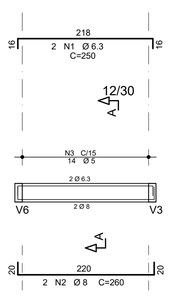


Corte A

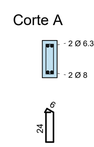


39 N3 Ø 5 C=75

V12

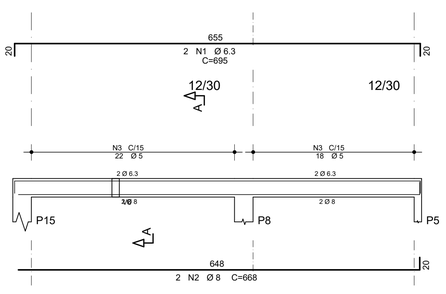


Corte A

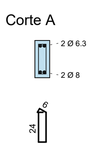


14 N3 Ø 5 C=75

V13

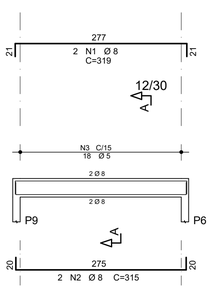


Corte A

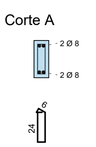


40 N3 Ø 5 C=75

V14



Corte A



18 N3 Ø 5 C=75

RESUMO DE AÇO			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60A	5	339	52
50A	6.3	98	24
50A	8	198	78
50A	10	16	10
Peso Total	60A =		52 kg
Peso Total	50A =		112 kg

OBSERVAÇÕES:
- QUANDO NÃO COTADA A DISTÂNCIA ENTRE UMA DAS FACES DA VIGA E A DO PILAR NO QUAL ELA SE APOIA, ISTO INDICA QUE SEUS EIXOS E/OU PELO MENOS UMA DE SUAS FACES SÃO COINCIDENTES.

COBRIMENTOS

ARMADURAS PASSIVAS (CA50 E CA60):

ARMADURA NEGATIVA	2,0 cm	BLOCOS/SAPATAS:	3,0 cm		
ARMADURA POSITIVA	2,0 cm	CORTINAS/MUROS:	3,0 cm		
LAJES(*): ESCADAS:	2,5 cm	PILARES:	2,5 cm	LAJES:	
		PILARES EM CONTATO COM O SOLO:	4,0 cm	ARMADURA NEGATIVA	3,0 cm
VIGAS DE BALDRAME	3,0 cm	RESERVATÓRIOS:		ARMADURA POSITIVA	3,5 cm
DEMAIS VIGAS	2,5 cm	LAJE DA TAMPA	4,0 cm	VIGAS:	3,5 cm
VIGAS(*):		PAREDES E LAJE DO FUNDO	3,0 cm		

1. CLASSE DE AGRESSIVIDADE II, CONFORME TABELA 7.2 DA NBR 6118
2. OS COBRIMENTOS NOS DETALHAMENTOS ESPECÍFICOS PREVALECEM SOBRE OS AQUI APRESENTADOS

CONCRETO: fck = 25 MPa

MEDIANEIRA
PREFEITURA MUNICIPAL

SECRETARIA MUNICIPAL DE PLANEJAMENTO

DEPARTAMENTO DE PLANEJAMENTO URBANO

OBRA:
REFORMA CENTRAL DE ABASTECIMENTO FARMACÊUTICO - CAF

LOCAL:
RUA SARANDI E RUA SEBASTIÃO BONATTO

RESPONSÁVEL TÉCNICO:
IGOR EDUARDO GRANDE
CREA-PR: 101329/D

APROVAÇÕES PÚBLICAS:

CONTEÚDO:
VIGAS LAJE TETO

ESCALA:	DATA:	DESENHO:	PRANCHA:
1:50	23/07/2021	IG	03/03