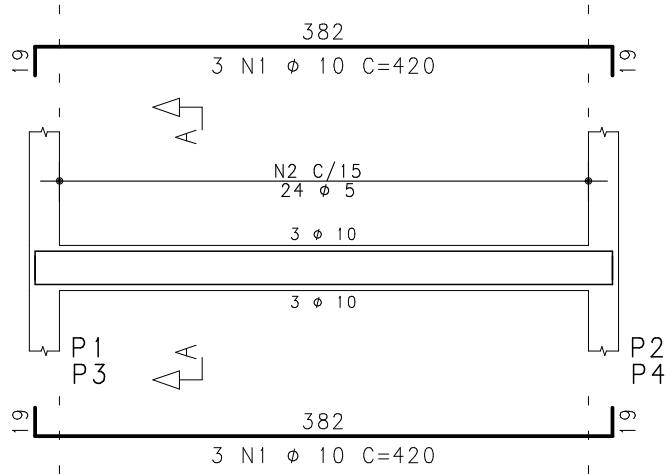


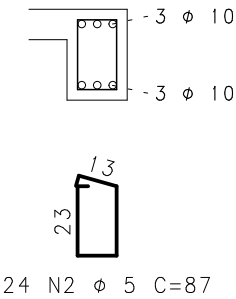
SIMPLA SOLUÇÕES EM ENGENHARIA LTDA ME PL 043-2019-003-PAV-VIG-R00-PLT 27/06/2019 12:00:07

VIGAS DO TÉRREO

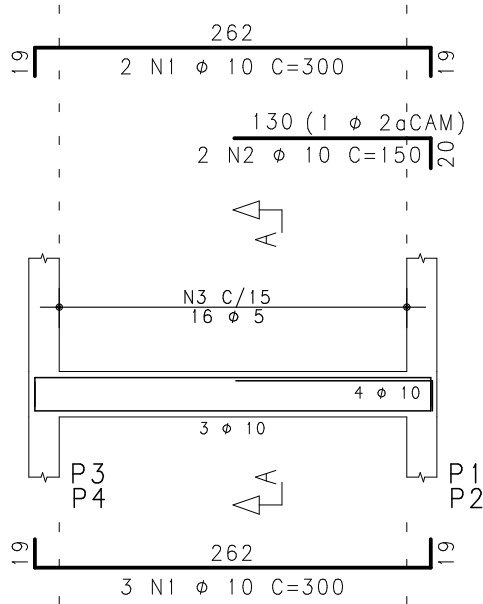
V1=V2 20/30



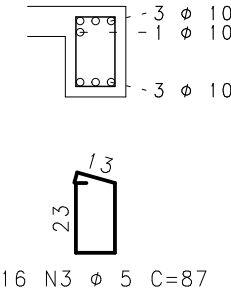
Corte A



V3=V4 20/30

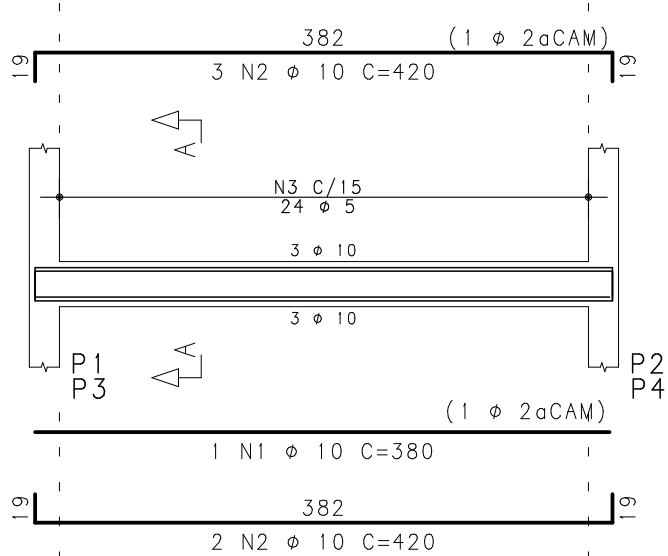


Corte A

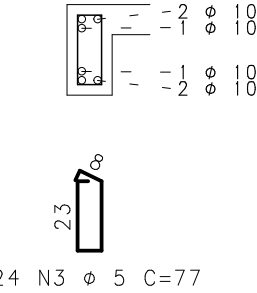


VIGAS DO 1º PAV.

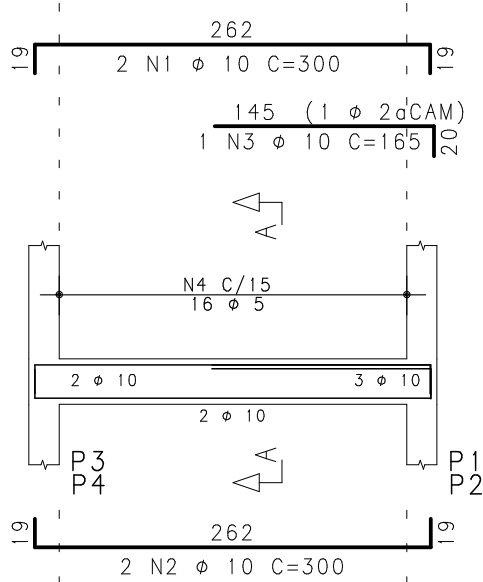
V1=V2 15/30



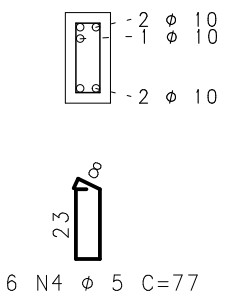
Corte A



V3=V4 15/30

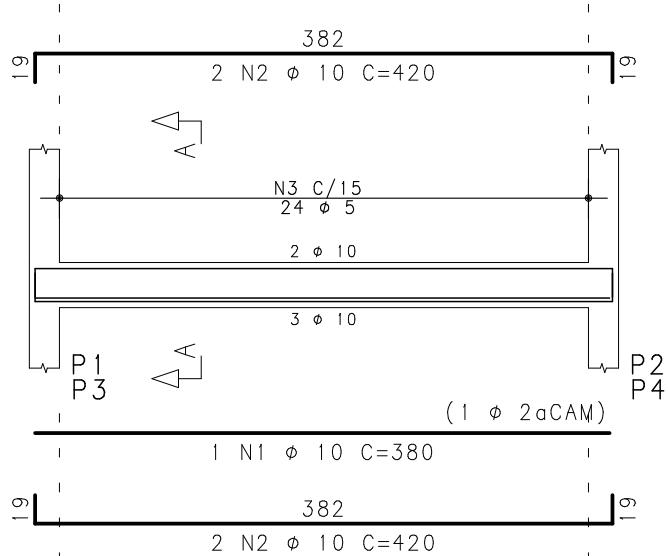


Corte A

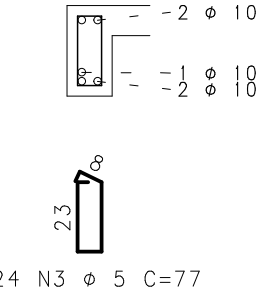


VIGAS DA COBERTURA

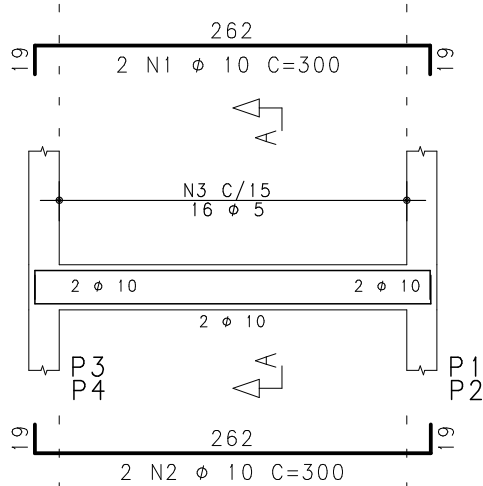
V1=V2 15/30



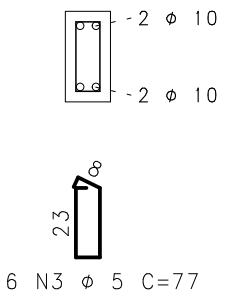
Corte A



V3=V4 15/30



Corte A



AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO	
				UNIT (cm)	TOTAL (cm)
V1=V2	(X2)				
50A	1	10	12	420	5040
60B	2	5	48	87	4176
V1=V2	(X2)				
50A	1	10	2	380	760
50A	2	10	10	420	4200
60B	3	5	48	77	3696
V1=V2	(X2)				
50A	1	10	2	380	760
50A	2	10	8	420	3360
60B	3	5	48	77	3696
V3=V4	(X2)				
50A	1	10	4	300	1200
50A	2	10	4	300	1200
50A	3	10	2	165	330
60B	4	5	32	77	2464
V3=V4	(X2)				
50A	1	10	10	300	3000
50A	2	10	4	150	600
60B	3	5	32	87	2784
V3=V4	(X2)				
50A	1	10	4	300	1200
50A	2	10	4	300	1200
60B	3	5	32	77	2464

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	193	30
50A	10	229	141
Peso Total		60B =	30 kg
Peso Total		50A =	141 kg

NOTAS GERAIS:

- DIMENSÕES EM CENTÍMETRO, NÍVEIS EM METRO
- CONCRETO $F_{ck}=30$ MPa
- AÇO CA50
- COBRIMENTO: 3,5cm
- ADOTAR CONTROLE RIGOROSO PARA O POSICIONAMENTO DAS ARMADURAS.

05		
04		
03		
02		
01		
00	25/06/2019	EMIÇÃO INICIAL

REV.	DATA	DESCRIÇÃO
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 <div>WWW.SIMPLA.ENG.BR RUA JORNALISTA RAMIRO CRUZ, Nº 189, PIRATININGA - NITERÓI - RJ CONTATOS: VITOR@SIMPLA.ENG.BR (21) 98777-2688 THALES@SIMPLA.ENG.BR (21) 99871-4658</div>	NÚMERO DA OBRA 0043
	COORDENADOR VITOR LETHIER
	VERIFICADOR THALES FERNANDEZ

MONOBLOCO ENGENHARIA

ST
003

EMPREENDIMENTO E LOCAL POSTO GUARDA VIDAS PRAIA DE PIRATININGA - NITERÓI - RJ	PROJETO ESTRUTURA
	FASE EXECUTIVO
TÍTULO DO DESENHO ARMADURA DAS VIGAS V1=V2 / V3=V4	ESCALA 1:50
	DATA 25/06/2019
	ARQUIVO 043-2019-003-PAV-VIG-R00