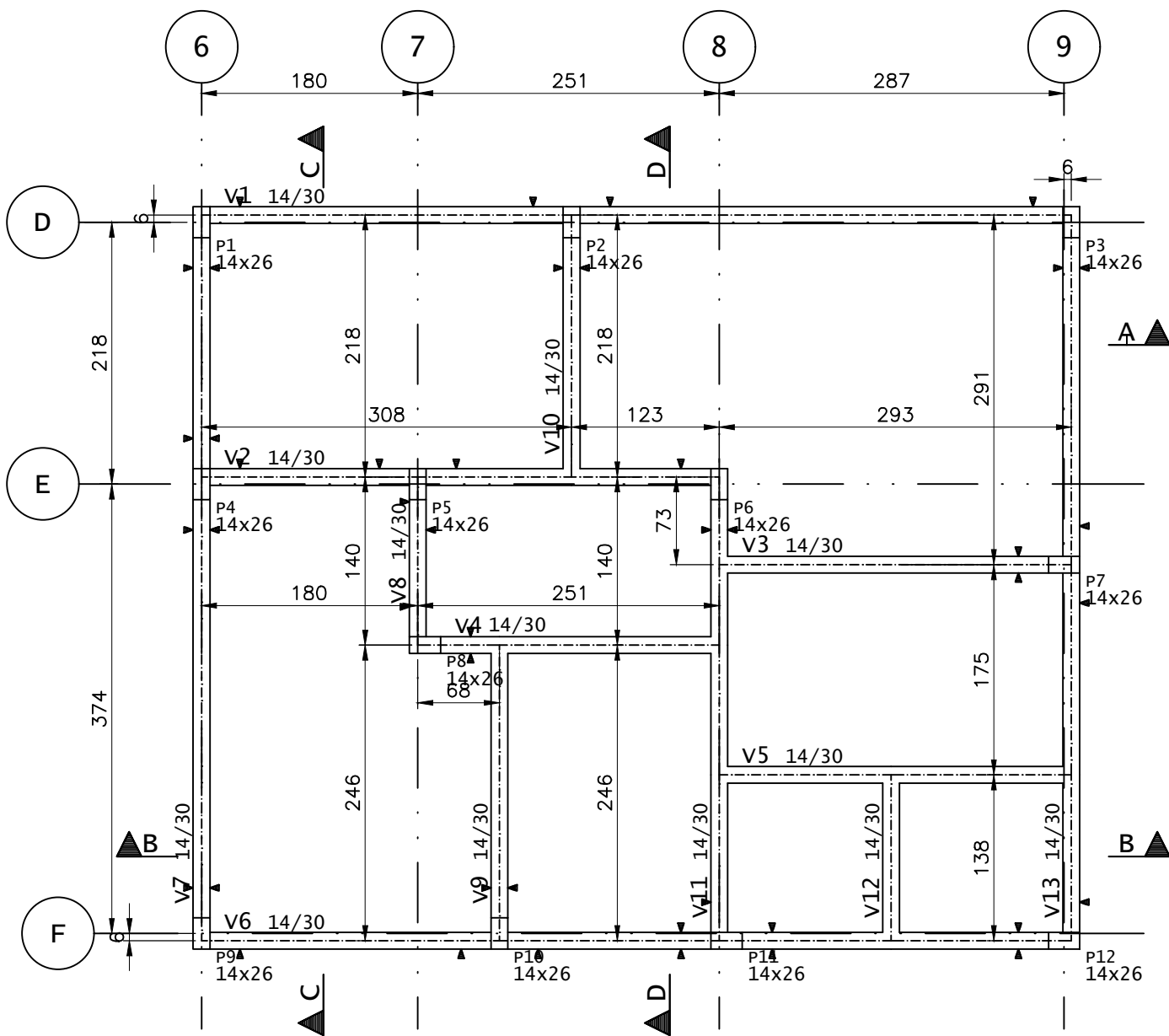


FORMA VIGAS NIVEL +0,10

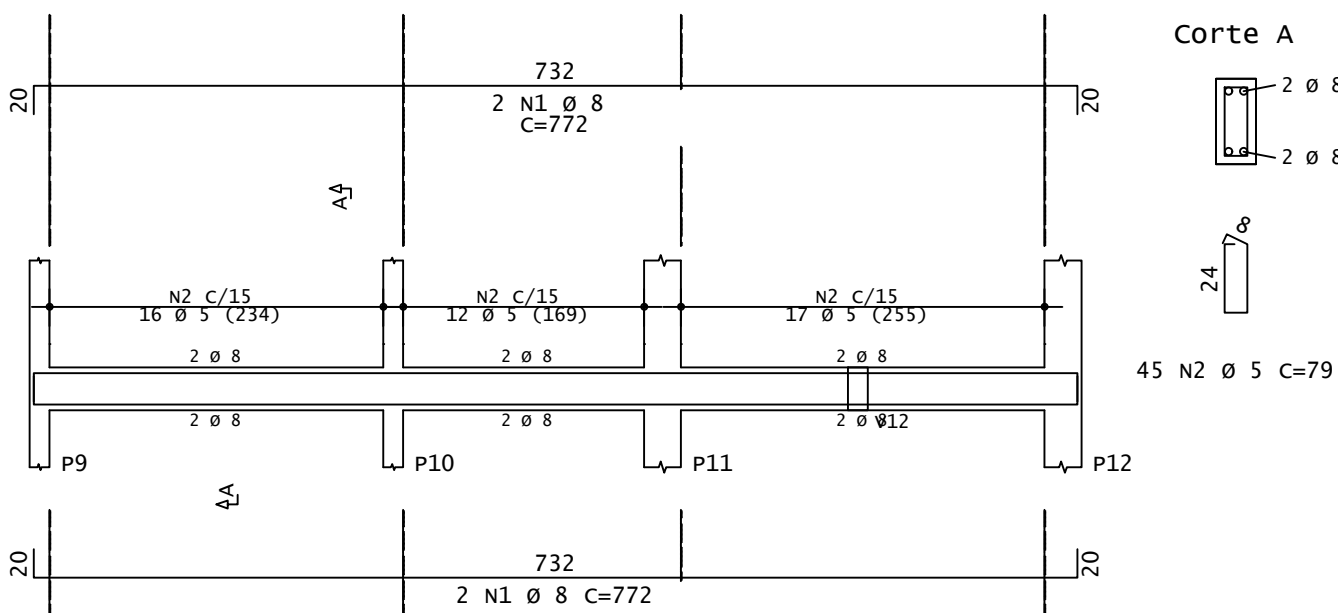
ESC: 1:50



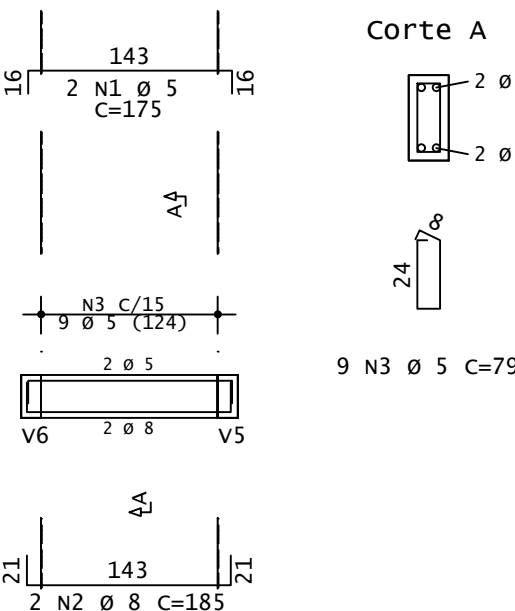
ARMAÇÃO VIGAS NIVEL +0,10

ESC: 1:50

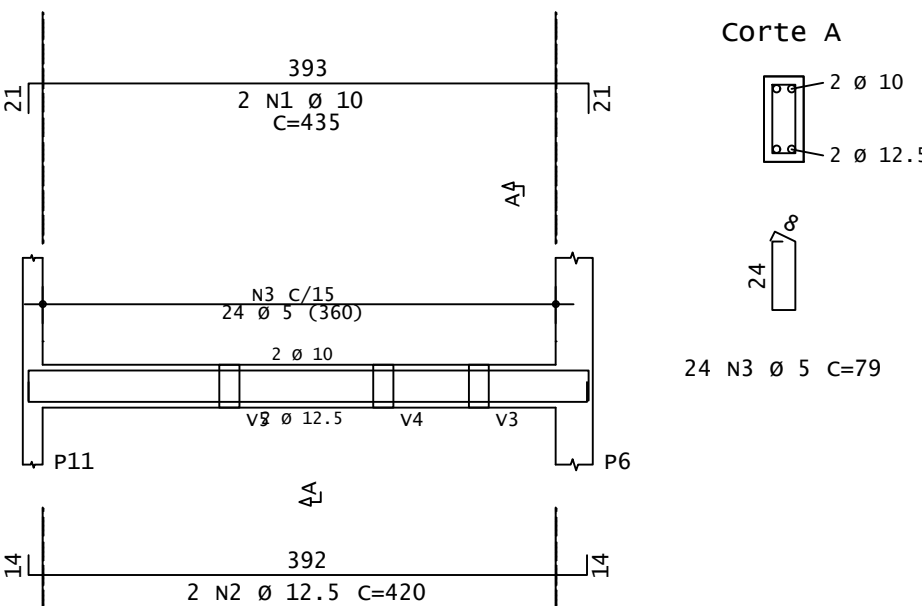
V6 14/30



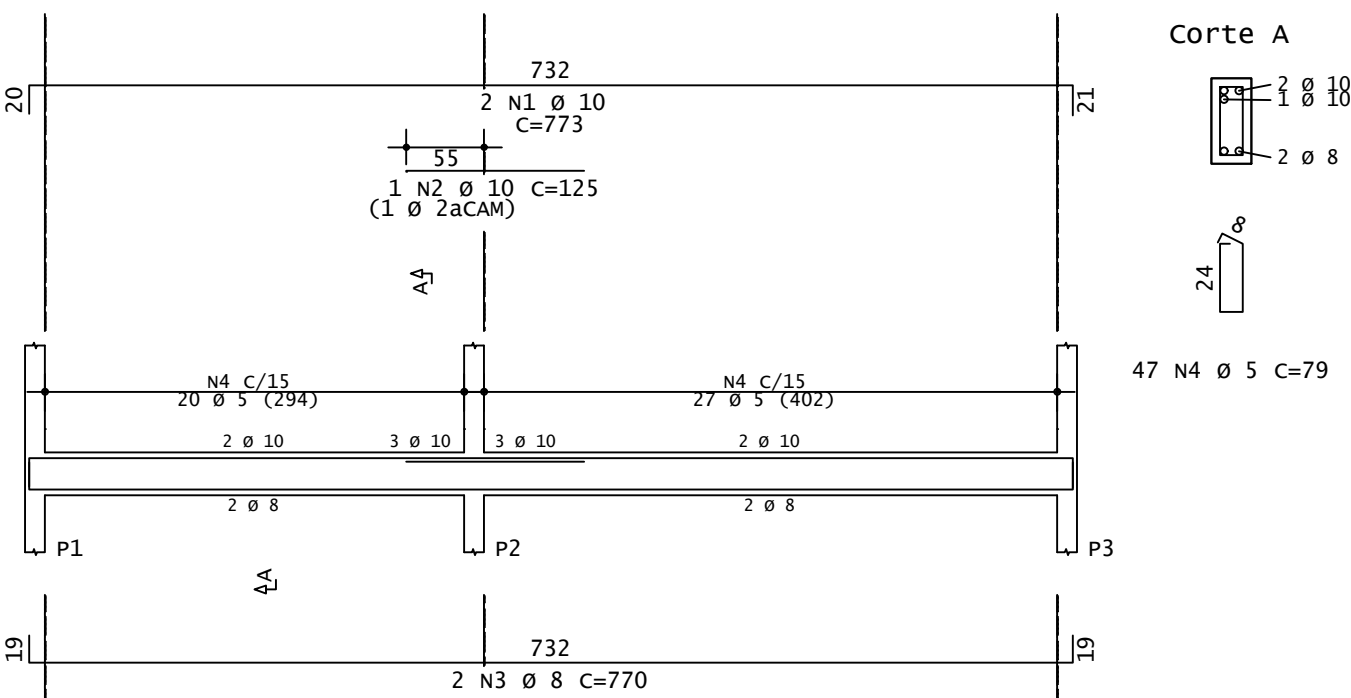
V12 14/30



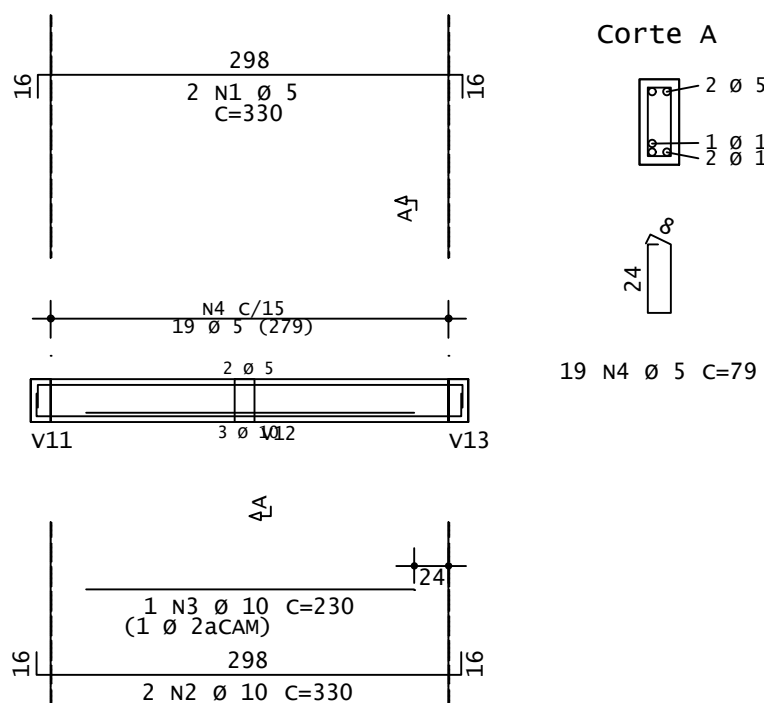
V11 14/30



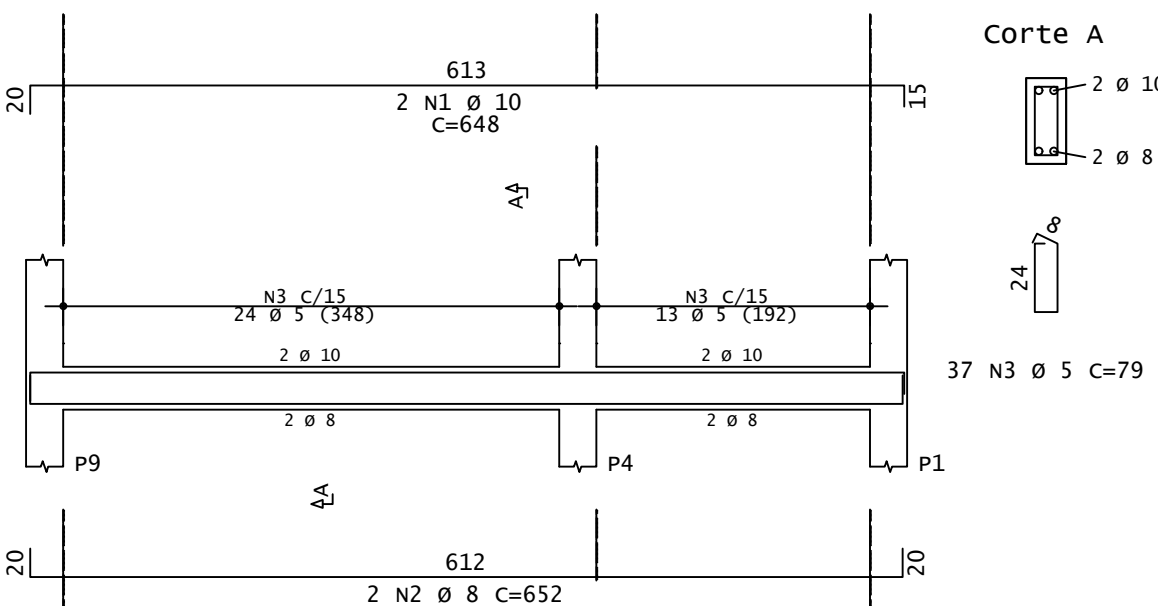
V1 14/30



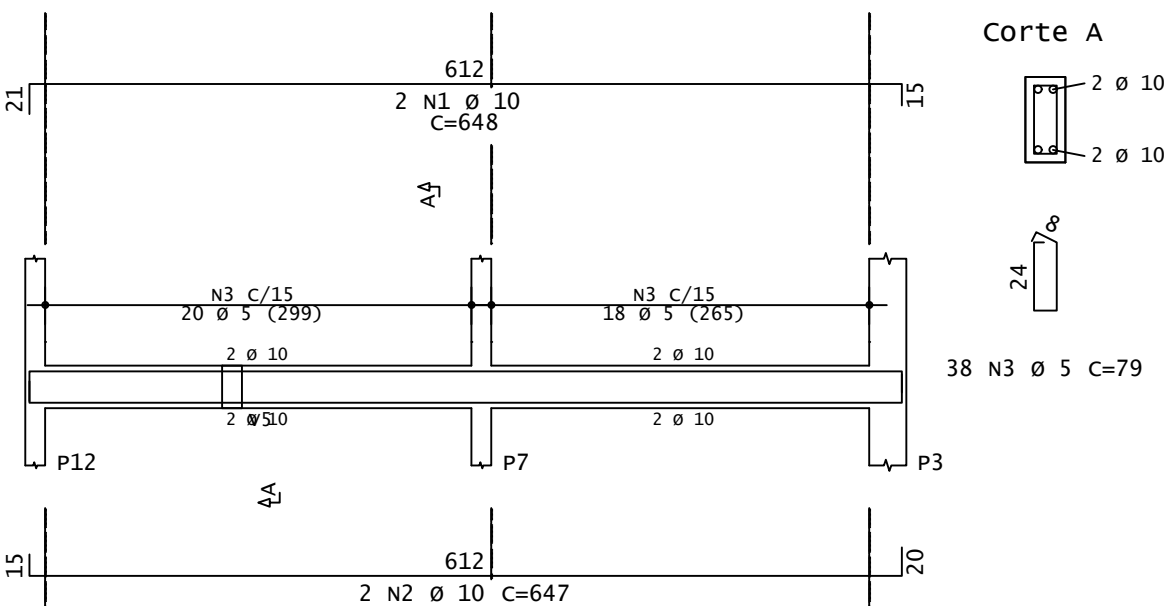
V5 14/30



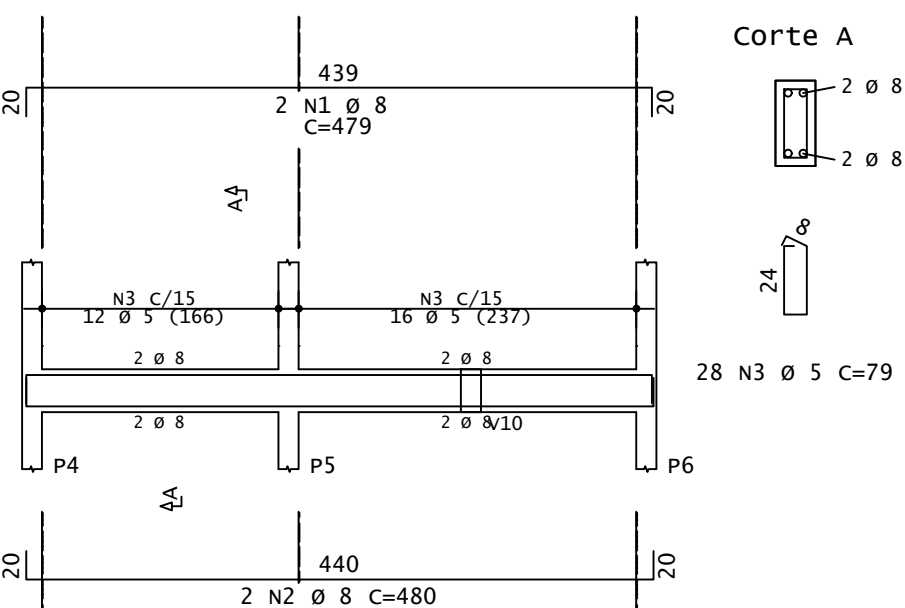
V7 14/30



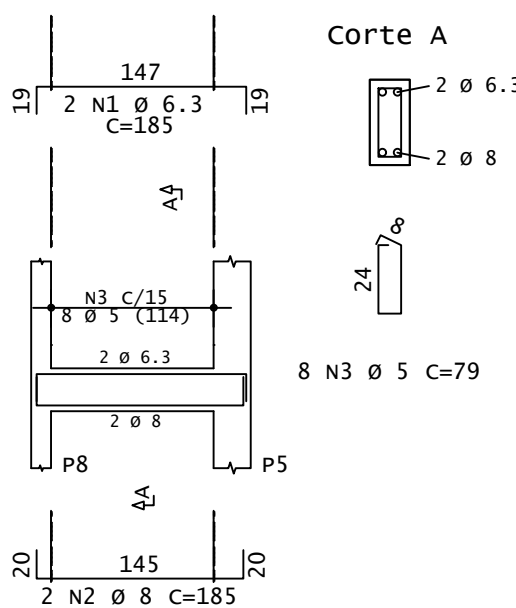
V13 14/30



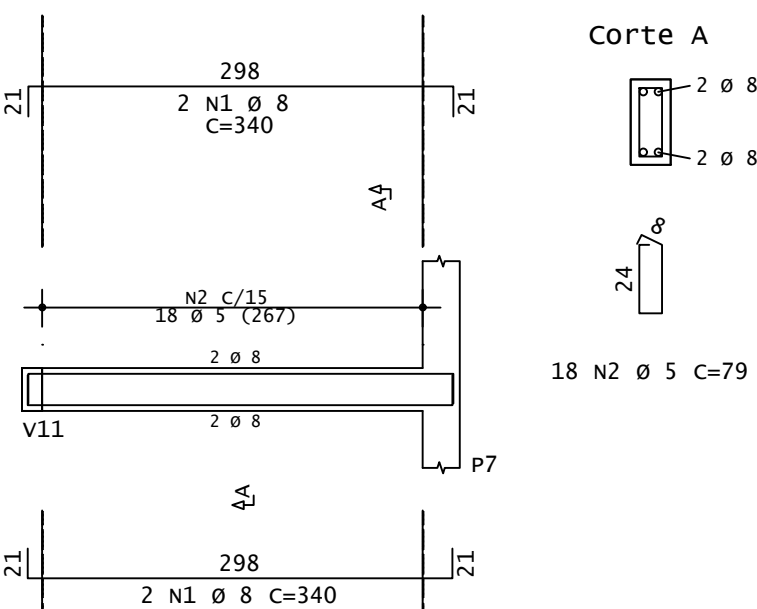
V2 14/30



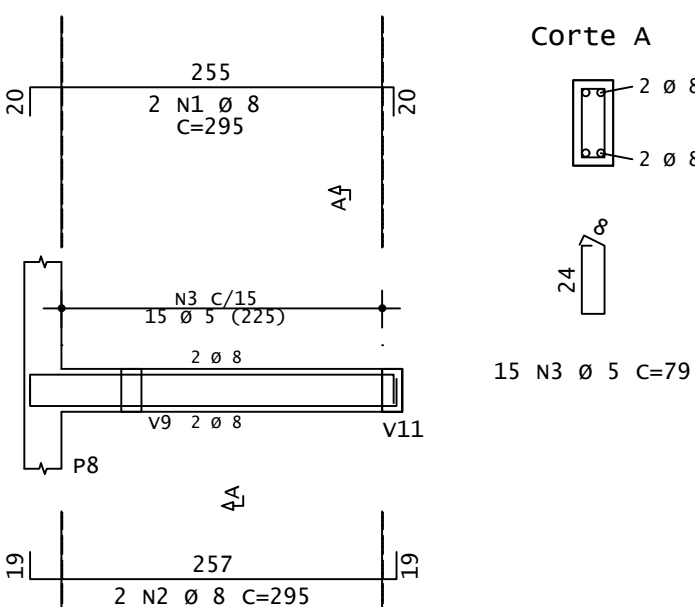
V8 14/30



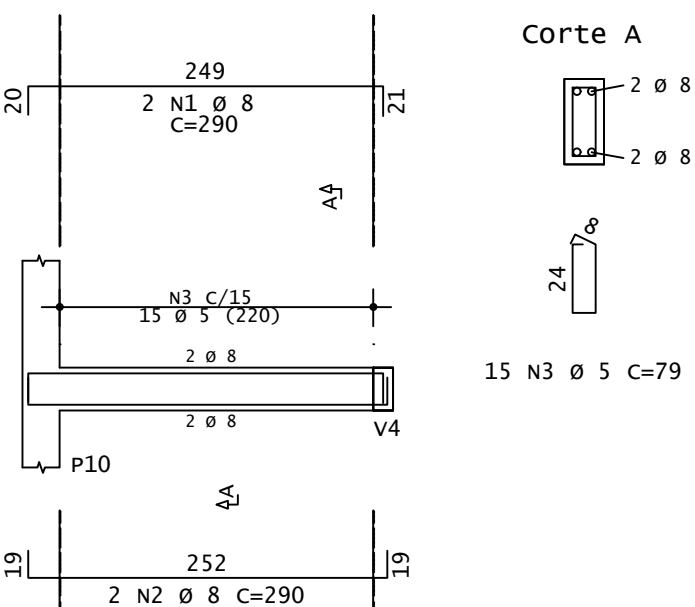
V3 14/30



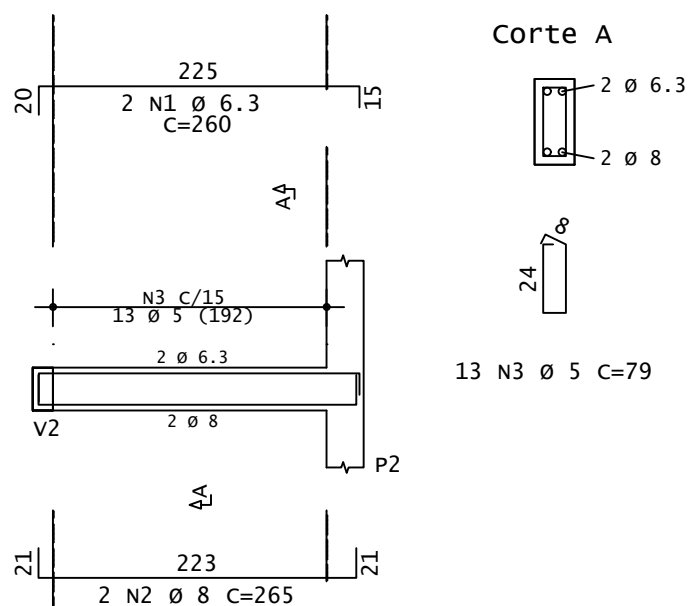
V4 14/30



V9 14/30



V10 14/30



AÇO	POS	BIT	QUANT	COMPRIMENTO	TOTAL
		mm		cm	cm
V1	50A	1	6.3	2	175
	50B	2	10	2	210
	50A	3	10	2	210
	50A	4	10	2	210
	50A	5	10	2	210
	50A	6	10	2	210
	50B	7	10	2	210
V2	50A	1	6.3	2	115
	50A	2	10	2	285
	50A	3	10	2	150
	50A	4	10	2	480
	50A	5	10	2	960
	50A	6	10	2	1560
	50B	7	10	2	3713
V3	50A	1	10	3	340
	50B	2	10	3	340
	50B	3	10	3	1030
V4	50A	1	10	3	285
	50A	2	10	3	885
	50B	3	10	3	1185
V5	50A	1	10	2	330
	50A	2	10	2	330
	50A	3	10	2	330
	50A	4	10	2	330
	50B	5	10	2	330
V6	50A	1	6.3	2	385
	50A	2	10	2	430
	50A	3	10	2	860
	50A	4	10	2	910
	50B	5	10	2	3550
V7	50A	1	10	2	480
	50A	2	10	2	720
	50A	3	10	2	145
	50A	4	10	2	800
	50B	5	10	2	2950
V8	50A	1	6.3	2	185
	50A	2	10	2	370
	50B	3	10	2	632
V9	50A	1	8	2	280
	50A	2	8	2	580
	50B	3	10	2	1185
V10	50A	1	6.3	2	280
	50A	2	10	2	530
	50B	3	10	2	1027
V11	50A	1	10	5	2175
	50A	2	10	2	840
	50A	3	10	2	220
	50B	4	10	2	1890
V12	50A	1	8	2	185
	50B	2	8	2	370
	50B	3	10	2	711
V13	50A	1	10	3	300
	50A	2	10	3	600
	50A	3	10	3	750
	50A	4	10	3	340
	50A	5	10	3	670
	50B	6	10	3	3002

AÇO	BIT	COMPR	PESO
	mm	cm	kg
50B	6.3	28	41
50A	8	32	46
50A	10	100	82
Peso Total	50B =		41 kg
Peso Total	50A =		115 kg

RESUMO DE FORMAS FUNDAÇÃO
FORMA = 46,60 m²
RESUMO DE CONCRETO FUNDAÇÃO
FCR 30 MPA = 4,30 m³

NOTAS

- 1 - CONCRETO $f_{ck} = 30,0 \text{ MPa}$
- 2 - TENSÃO ADMISSÍVEL DO SOLO = $1,5 \text{ Kg/cm}^2$
- 3 - RECOBRIMENTO MÍNIMO DOS FERROS = $3,0 \text{ cm}$
- 4 - COTAS EM CENTÍMETRO, NÍVEIS EM METRO
- 5 - CONFERIR MEDIDAS NO LOCAL

DESENHOS DE REFERÊNCIA

0	P/ APROV.	EMISSÃO INICIAL	ISA	EDG	14/06/26
REV.	FINALIDADE	DESCRICAO	PROJ.	APROV.	DATA

CLIENTE:	CONTRATANTE:	PROJETISTA:
OBRA:	CENTRO DE PESQUISA - CEFET MG	
ENDEREÇO:	ST. GEORGE BRASIL LTDA.	
CONTEÚDO:	Avenida Amazonas, n° 1000	
	Bairro São Geraldo-Araxá-MG	
N° PROJETO:	N° CLIENTE:	REV.:
SGB-26251-CIV-EX-002	CDP-CV-0314-DE	0
DESENHO	FOLHA:	ESCALA:
*	02/03	INDICADA
UNIDADE:	CONTRATO:	
CM	-	