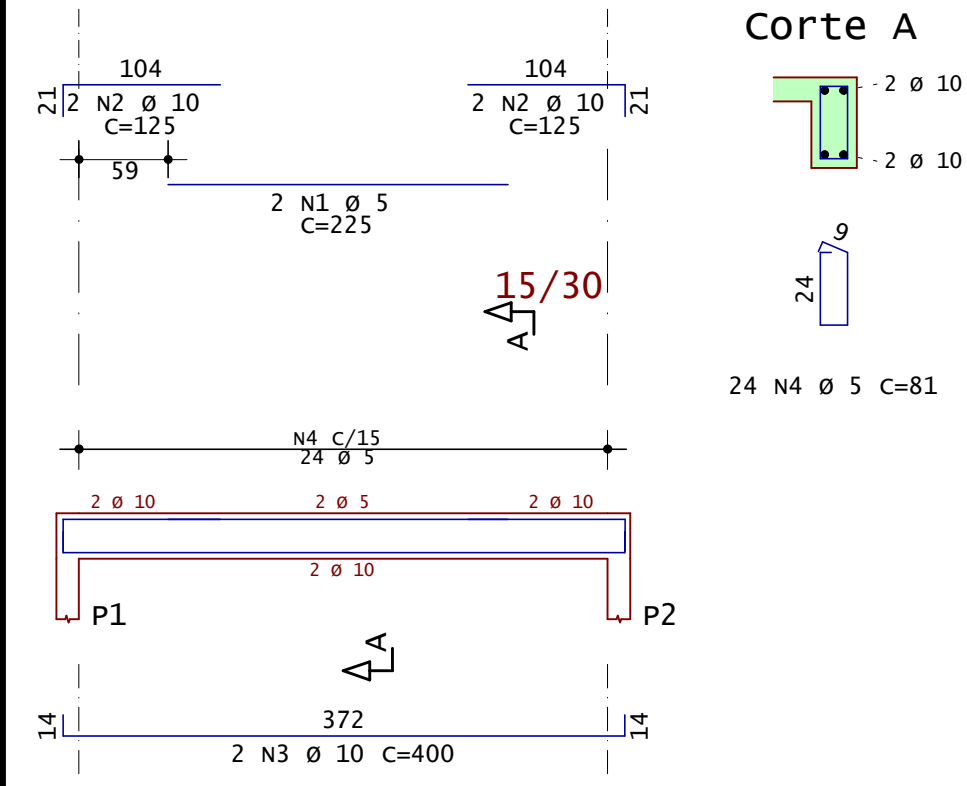
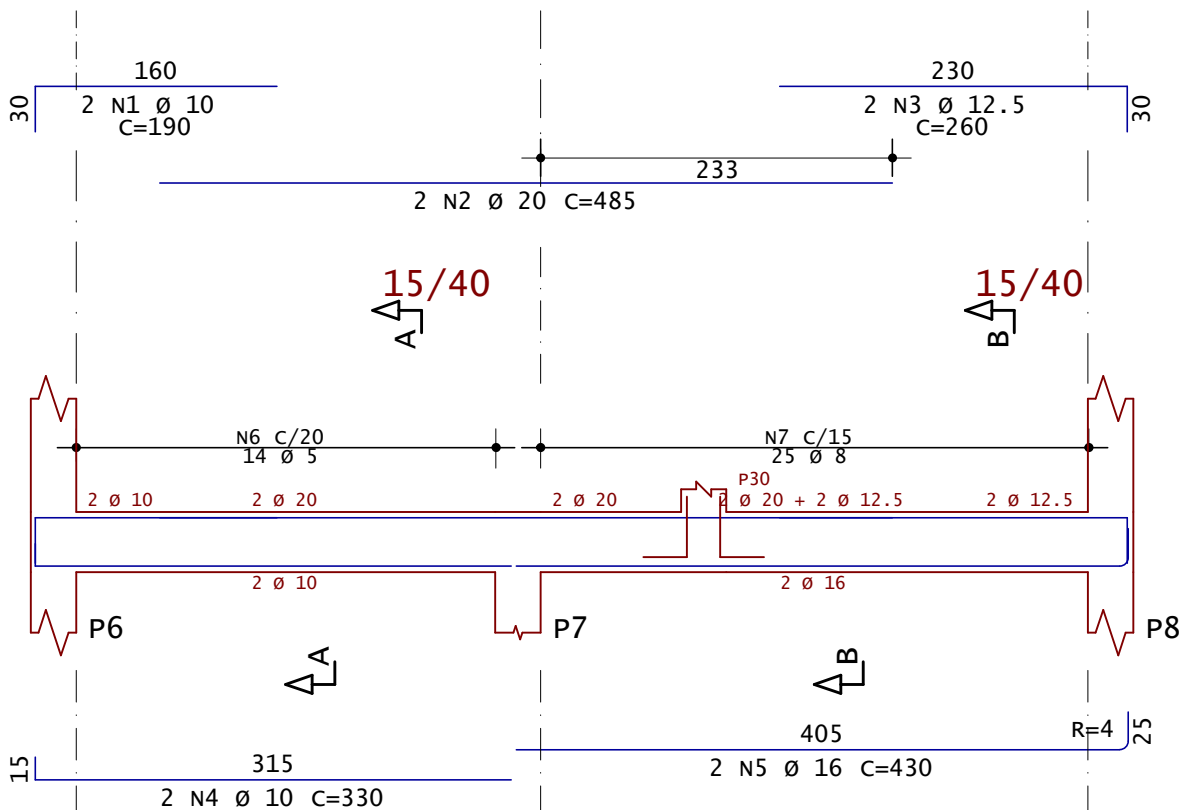


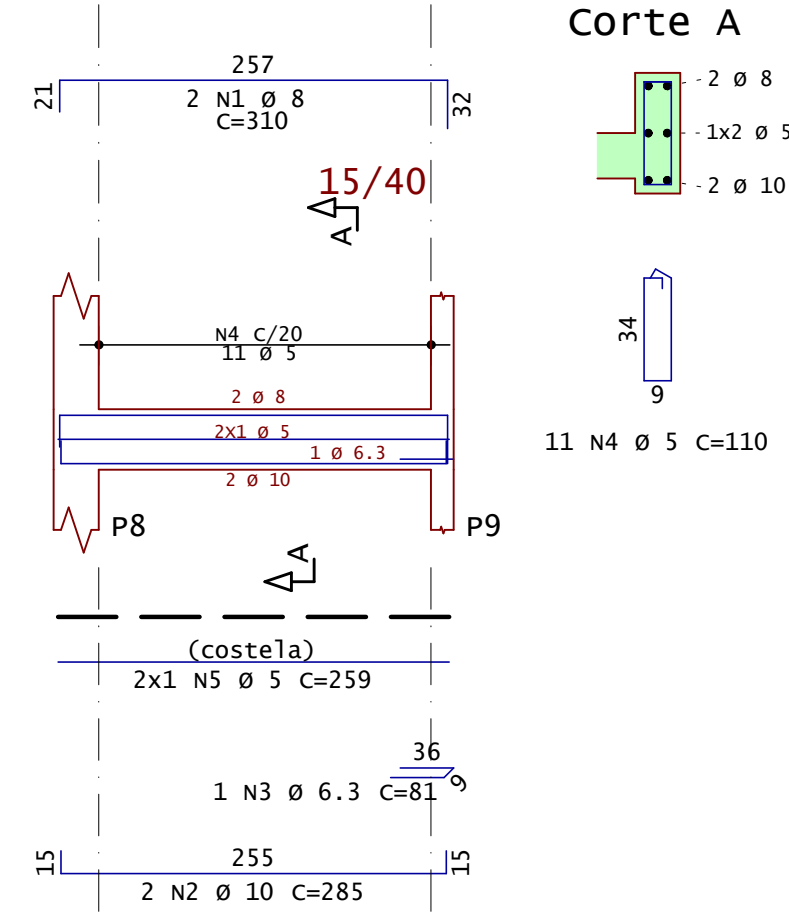
v201



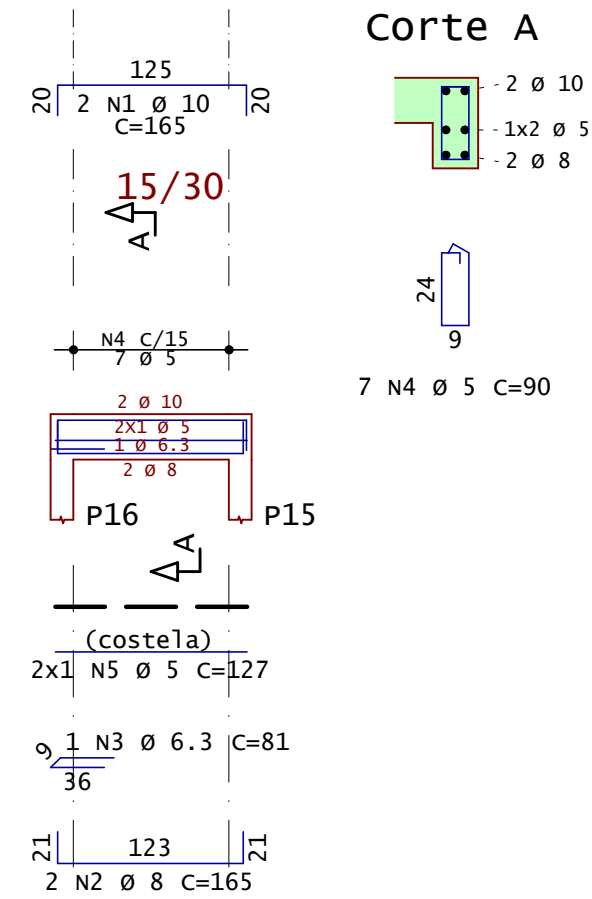
v202



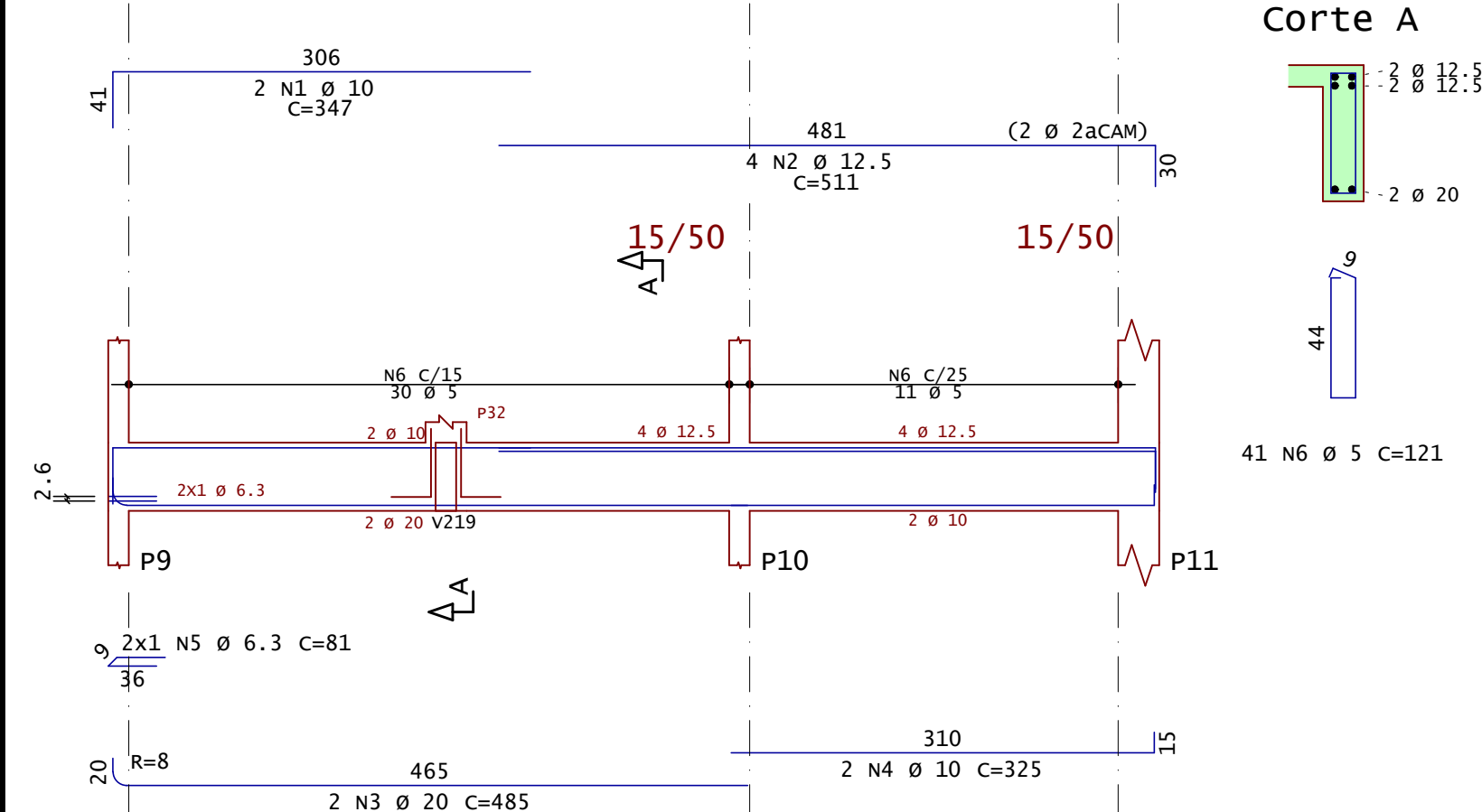
v203



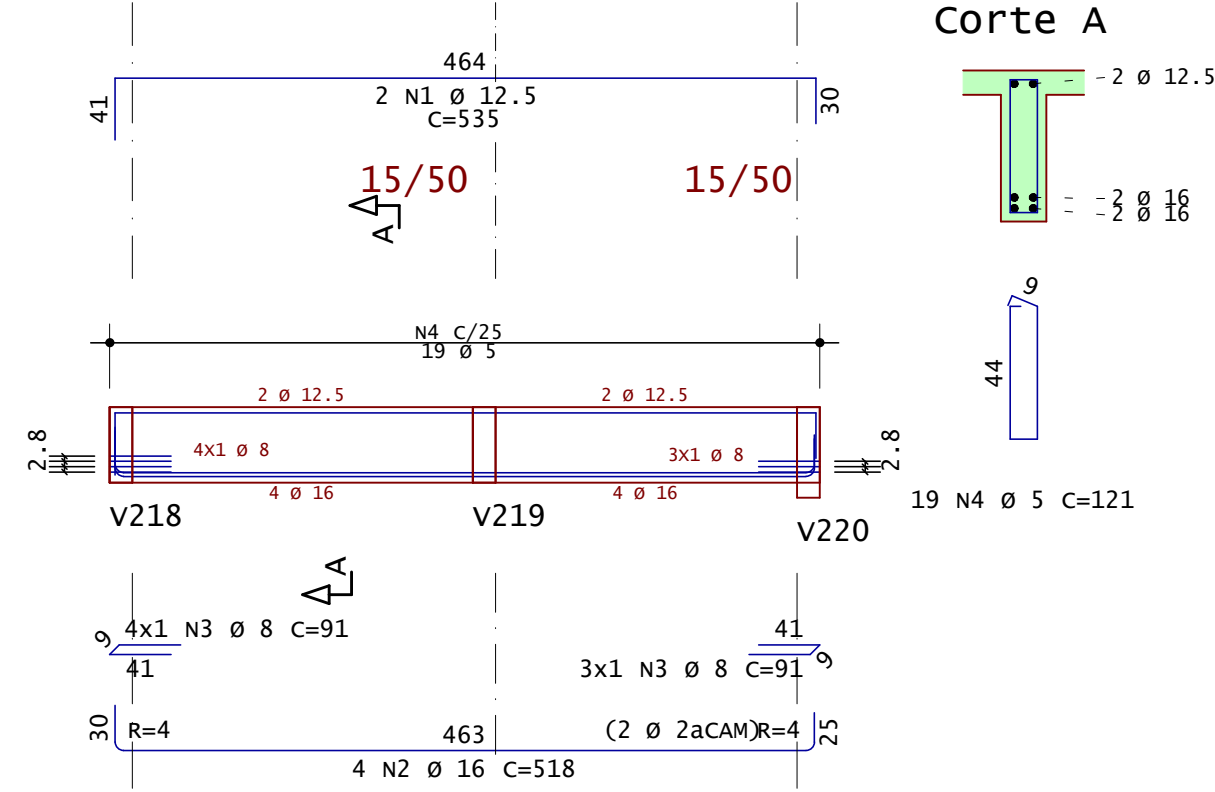
v205



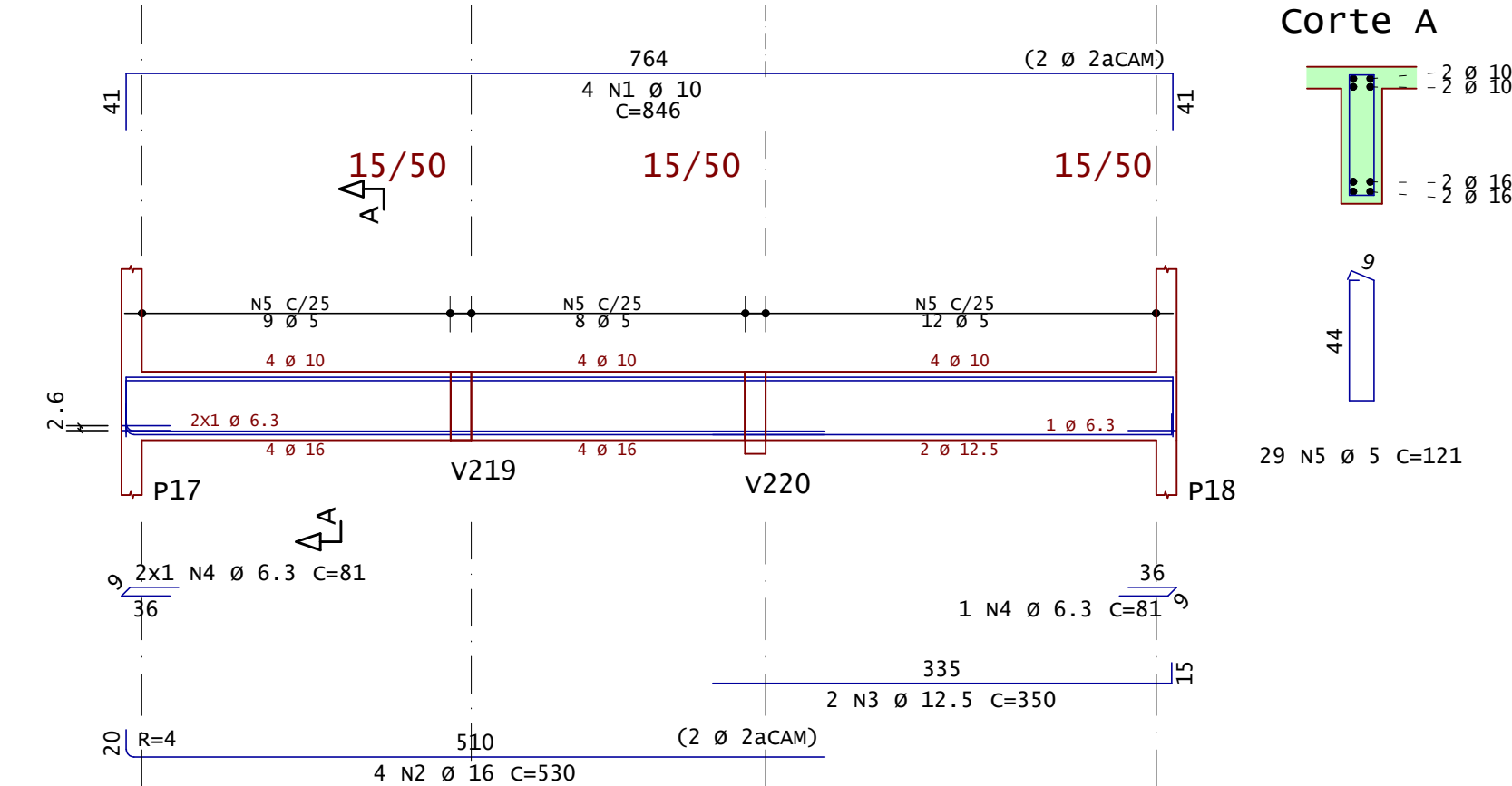
v204



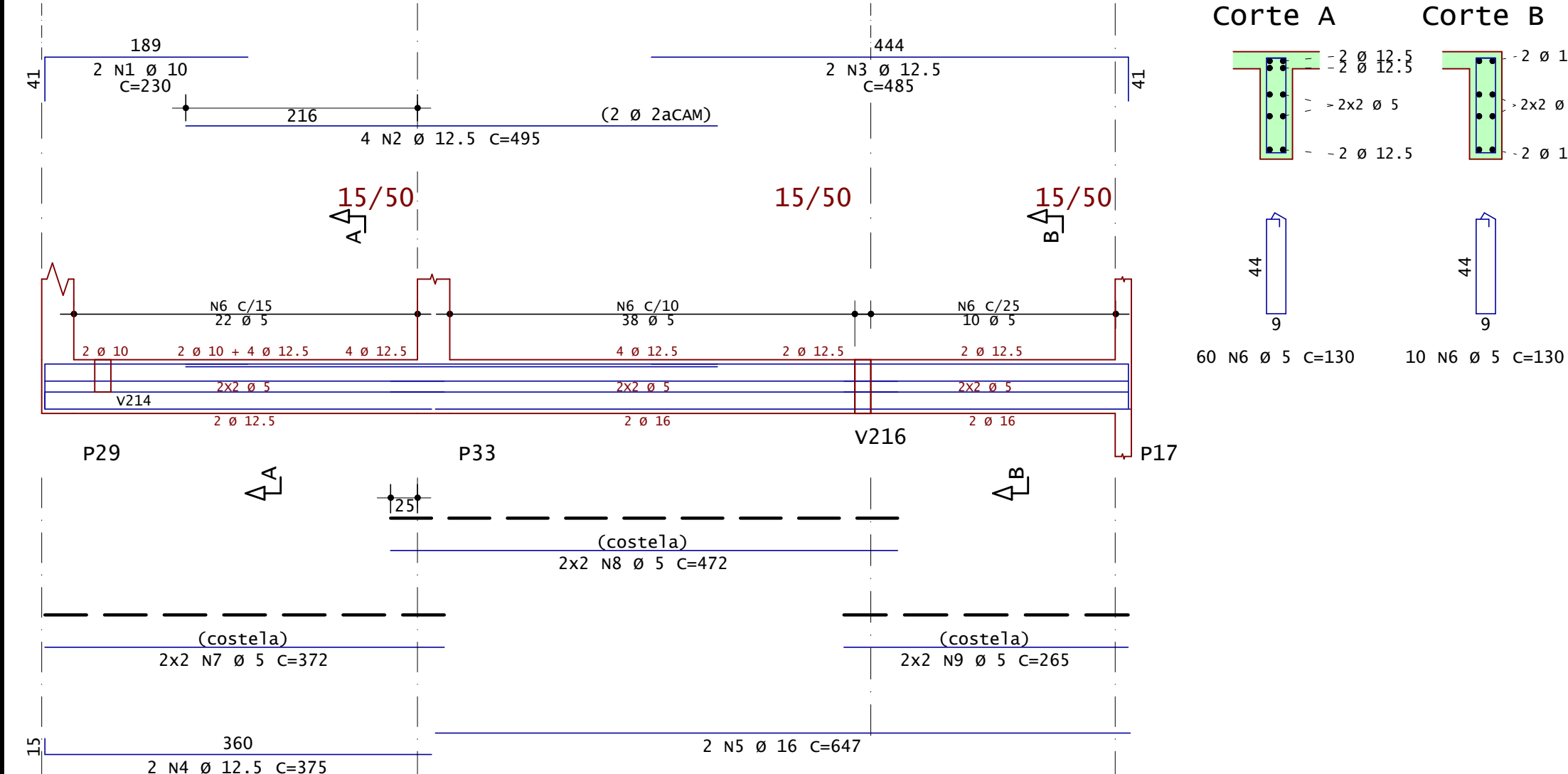
v206



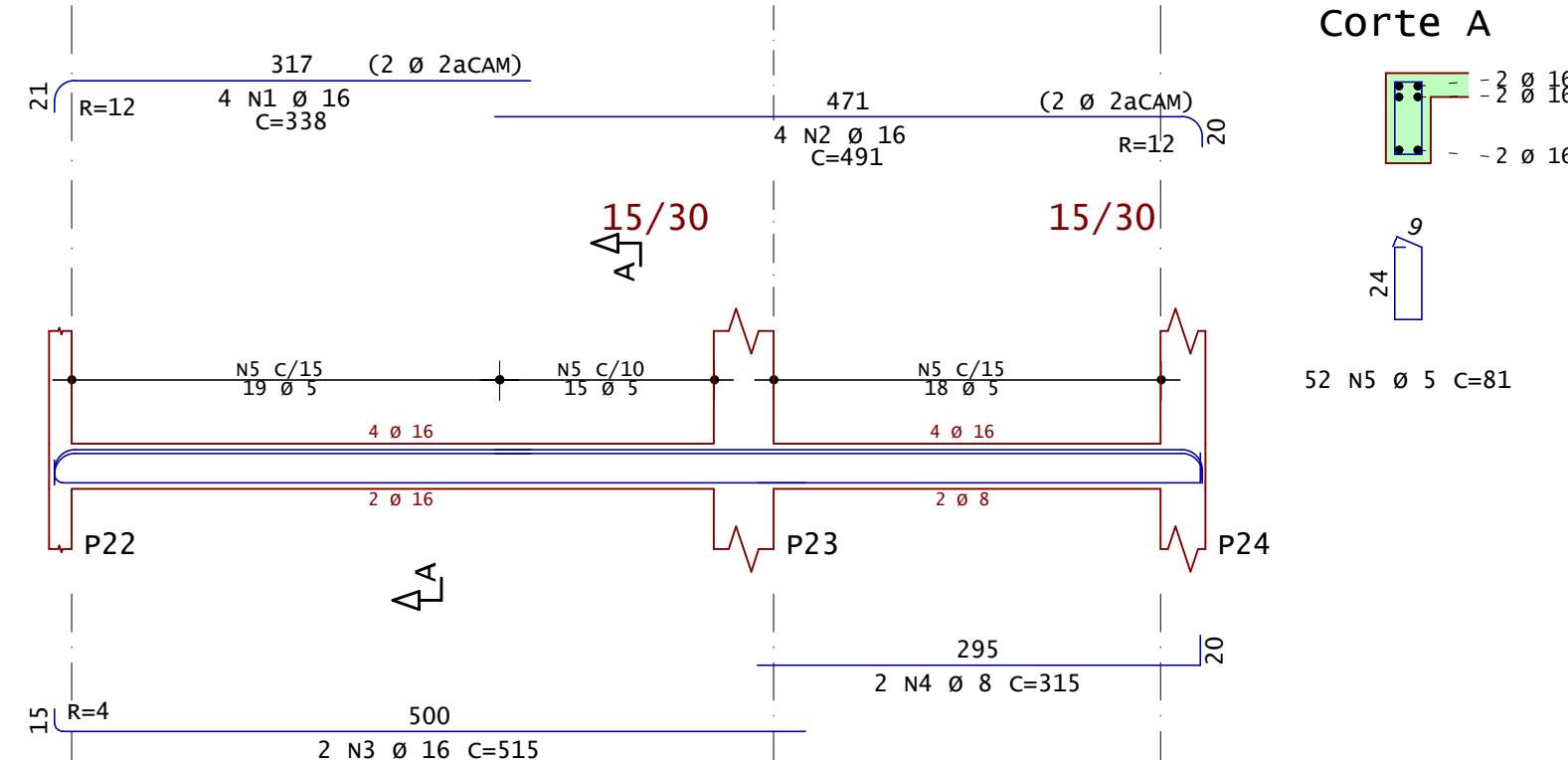
v208



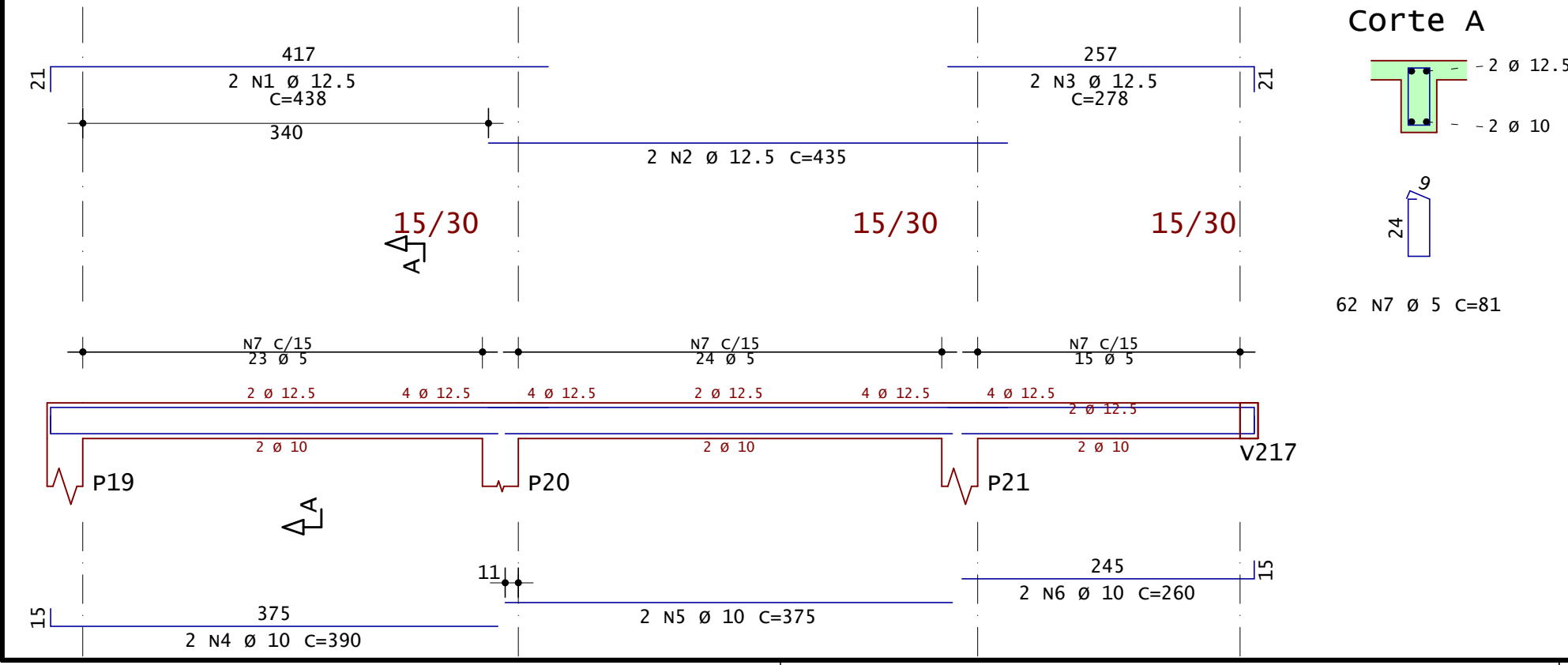
v207



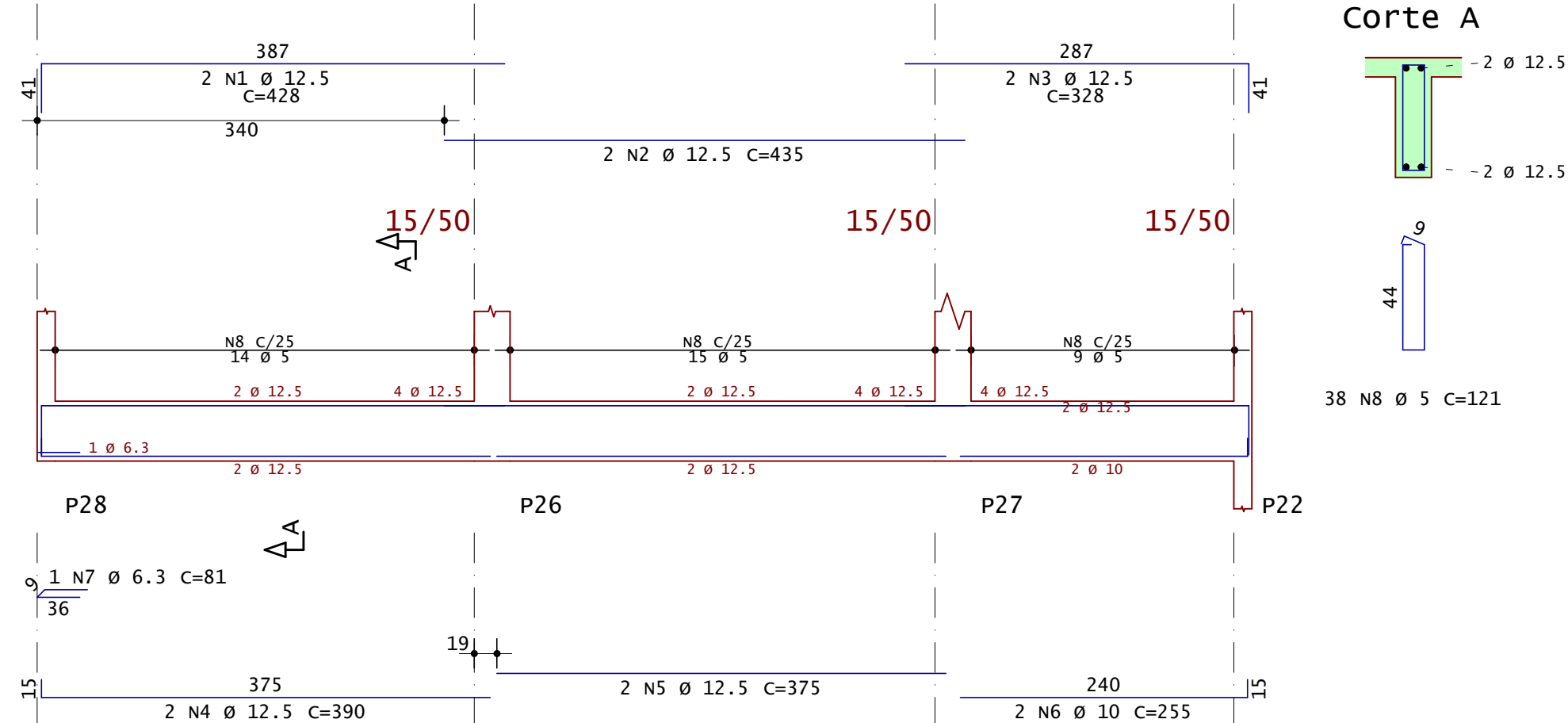
v211



v209



v210



AÇO		POS	BIT	QUANT	COMPRIMENTO	
			mm		UNIT	TOTAL
					cm	cm
V201	60A	1	5	2	225	450
	50A	2	10	4	125	500
	50A	3	10	2	400	800
	60A	4	5	24	81	1944
V202	50A	1	10	2	190	380
	50A	2	20	2	485	970
	50A	3	12,5	2	260	520
	50A	4	10	2	330	660
	50A	5	16	2	430	860
	60A	6	5	14	101	1414
V203	50A	7	8	25	104	2600
	50A	1	8	2	310	620
	50A	2	10	2	280	570
	50A	3	6,3	1	81	81
V204	60A	4	5	11	110	1210
	60A	5	5	2	259	518
	50A	1	10	2	347	694
	50A	2	12,5	4	511	2044
V205	50A	3	20	2	485	970
	50A	4	10	2	325	650
	50A	5	6,3	2	81	162
	60A	6	5	41	121	4961
	50A	1	10	2	165	330
	50A	2	8	2	165	330
V206	50A	3	6,3	1	81	81
	50A	4	5	7	90	630
	60A	5	5	2	127	254
	50A	1	12,5	2	535	1070
V207	50A	2	16	4	518	2072
	50A	3	8	7	91	637
	60A	4	5	19	121	2299
	50A	1	10	2	230	460
V208	50A	2	12,5	4	495	1980
	50A	3	12,5	2	485	970
	50A	4	12,5	2	375	750
	50A	5	16	2	647	1294
	60A	6	5	70	130	9100
	60A	7	5	4	372	1488
	60A	8	5	4	472	1888
	60A	9	5	4	265	1060
	50A	1	16	4	846	3384
V209	50A	2	10	4	530	2120
	50A	3	12,5	2	350	700
	50A	4	6,3	3	81	243
	60A	5	5	29	121	3509
V210	50A	1	12,5	2	438	876
	50A	2	12,5	2	435	870
	50A	3	12,5	2	278	556
	50A	4	10	2	390	780
	50A	5	10	2	375	750
	60A	6	10	2	260	520
V211	60A	7	5	62	81	5022
	50A	1	12,5	2	428	856
	50A	2	12,5	2	435	870
	50A	3	12,5	2	328	656
V212	50A	4	12,5	2	390	780
	50A	5	12,5	2	375	750
	50A	6	10	2	255	510
	50A	7	6,3	1	81	81
	60A	8	5	38	121	4598
	50A	1	16	4	338	1352
V213	50A	2	16	4	491	1964
	50A	3	16	2	515	1030
	50A	4	8	2	315	630
	60A	5	5	52	81	4212

RESUMO DE AÇO			
AÇO	BIT mm	COMPR m	PESO kgf
60A	5	446	69
50A	6,3	6	2
50A	8	48	19
50A	10	110	68
50A	12,5	142	137
50A	16	107	169
50A	20	19	48
Peso Total	60A =		69 kgf
Peso Total	50A =		447 kgf



**Acesse o site
pela sua
câmera**

- Modelos 3D
- Arquivos de obra
- Todos os Documentos

ANDRÉ RODRIGUES
Engenheiro Estrutural

 (83) 9 9644 2240 andrerodrigues.eng.br
 @anderodrigueseng contato@anderodrigues-eng.br

Cliente: Cleiton Batista Soares de Lima	Prancha nº: 14	Revisão nº: 002
---	--------------------------	---------------------------

Obra:	Observações:
Residência Unifamiliar	Concreto: fck 25MPa

Título: • Detalhamento das vigas do Pavimento 1 (1/2)	Eci: 28000 Mpa Atente-se aos cobrimentos Leia o Memorial Descritivo
---	--

[illegible]

CREA-PB: 161890343-9	ART n°: Pb20210395879
--------------------------------	---------------------------------

Data: 06 / 10 / 2021	Escala: Indicada	
--------------------------------	----------------------------	--

