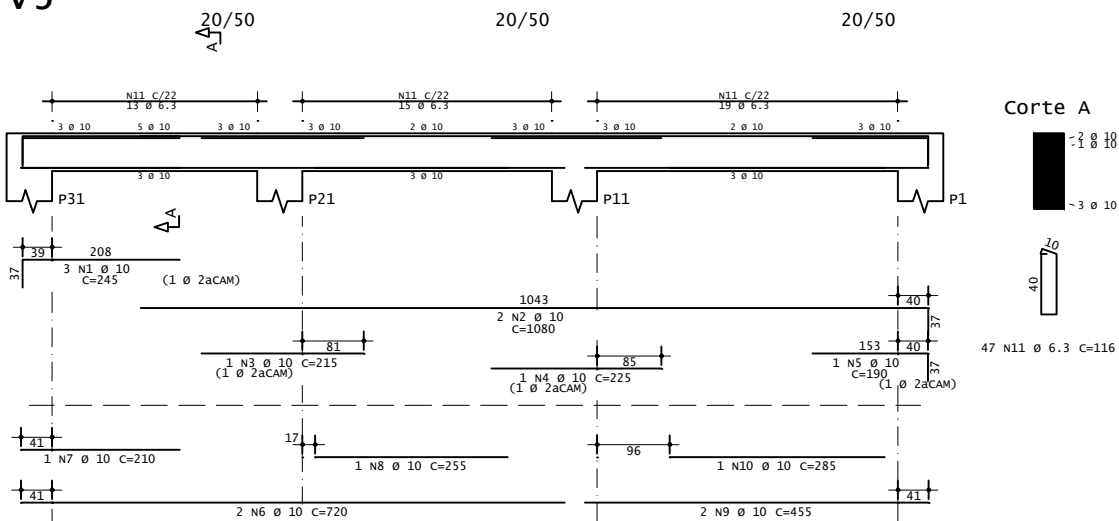
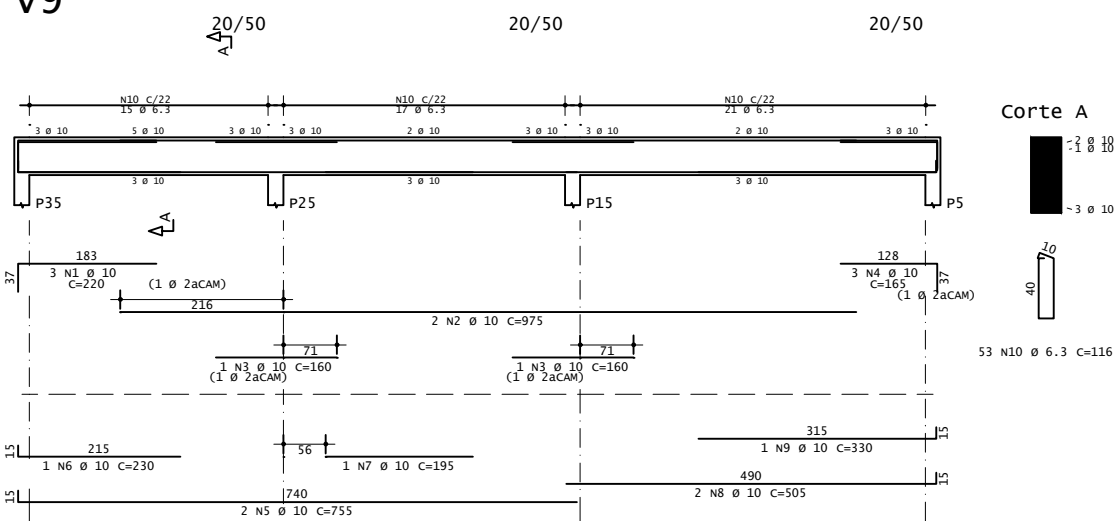


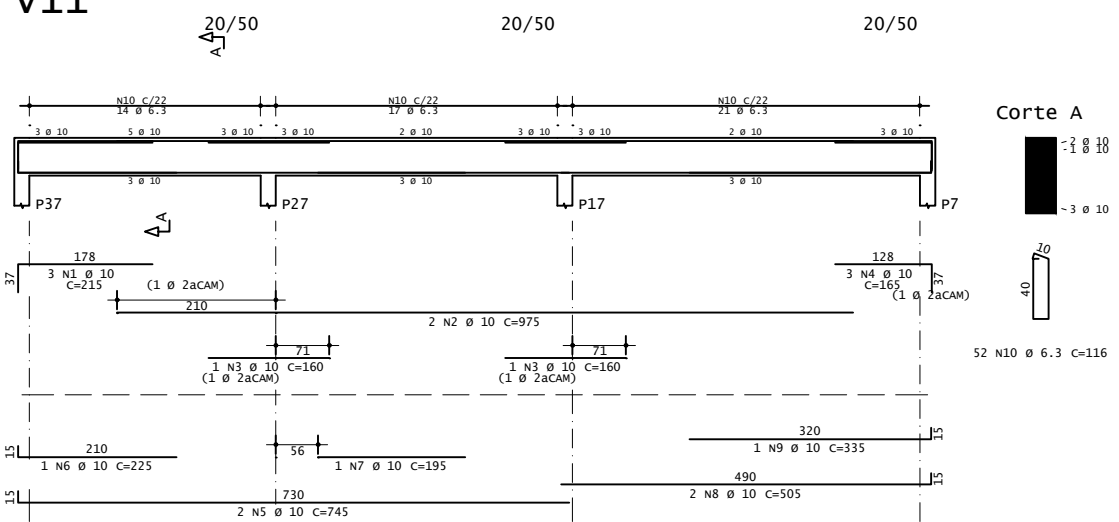
V5



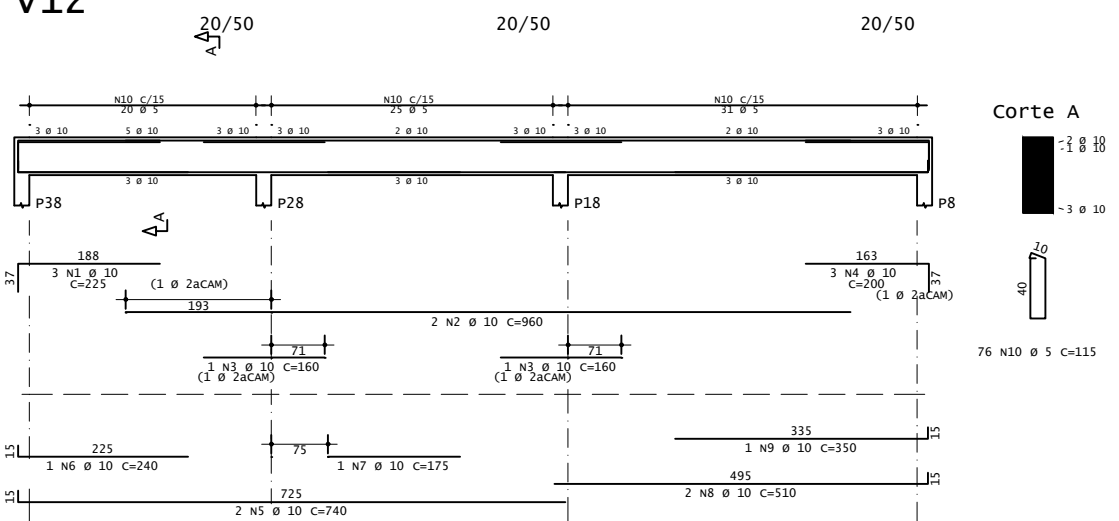
V9



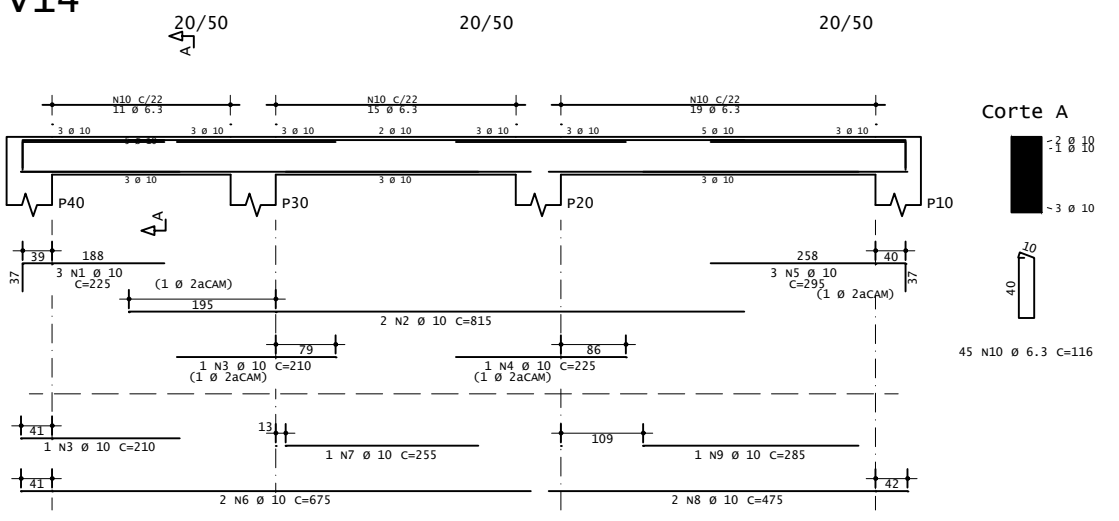
V11



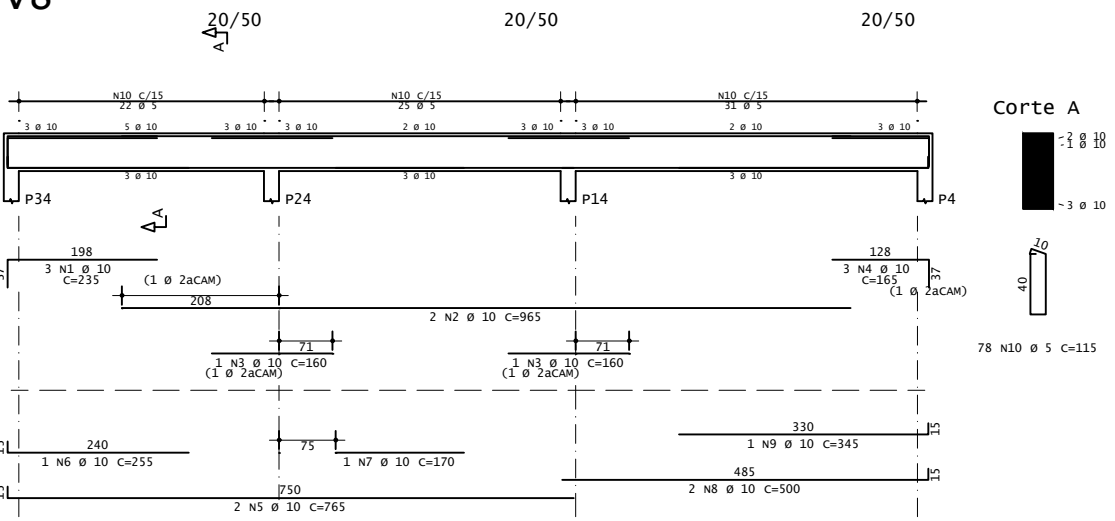
V12



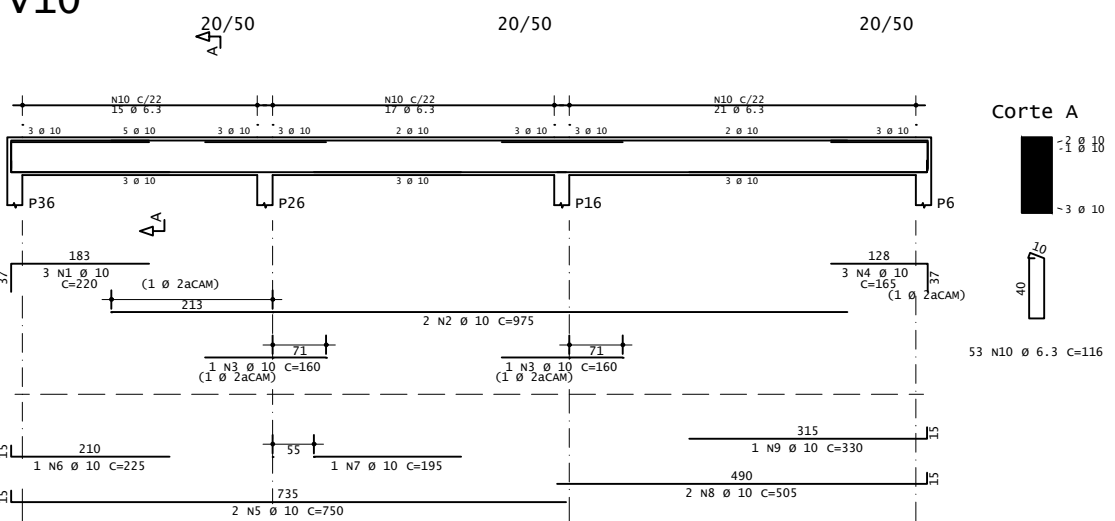
V14



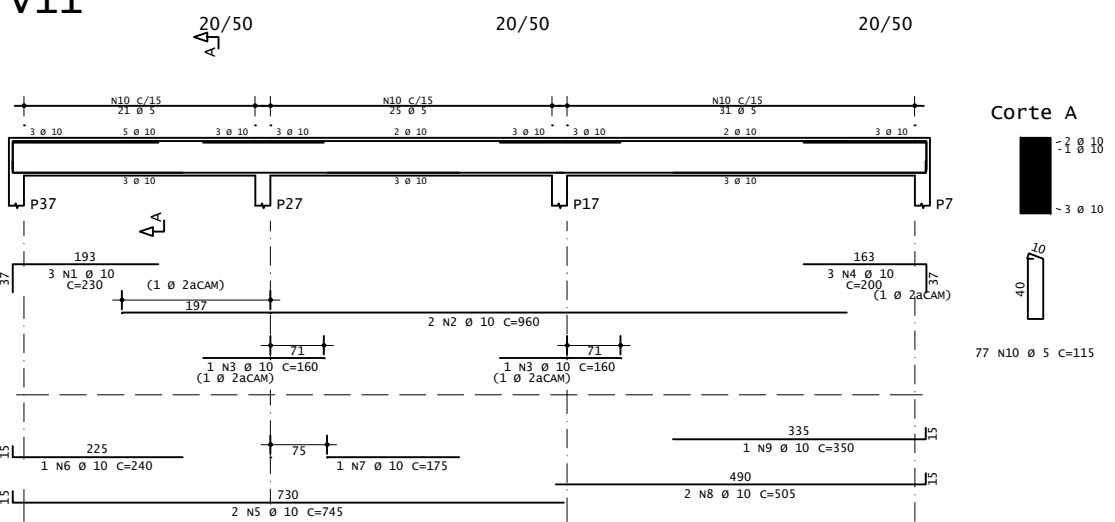
V8



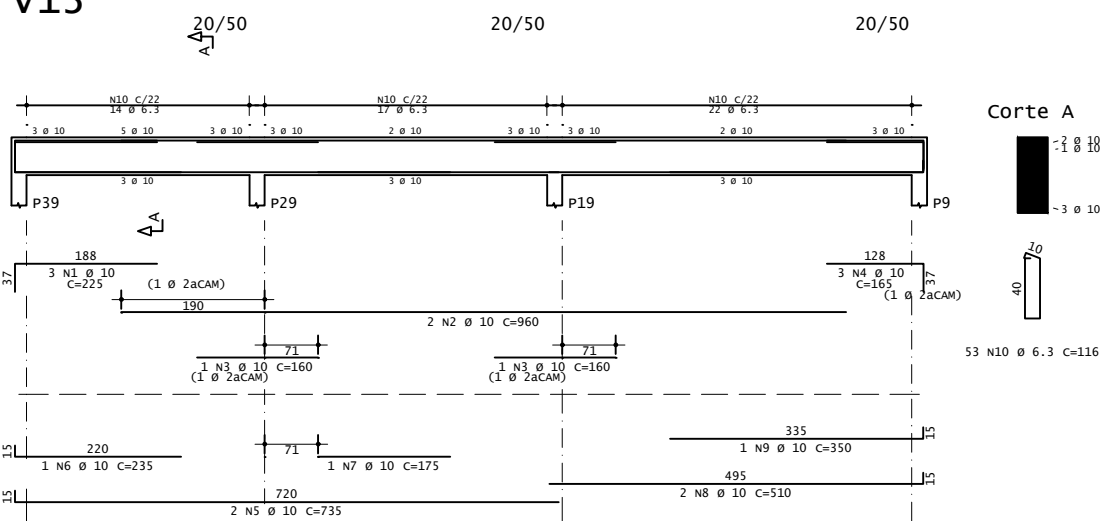
V10



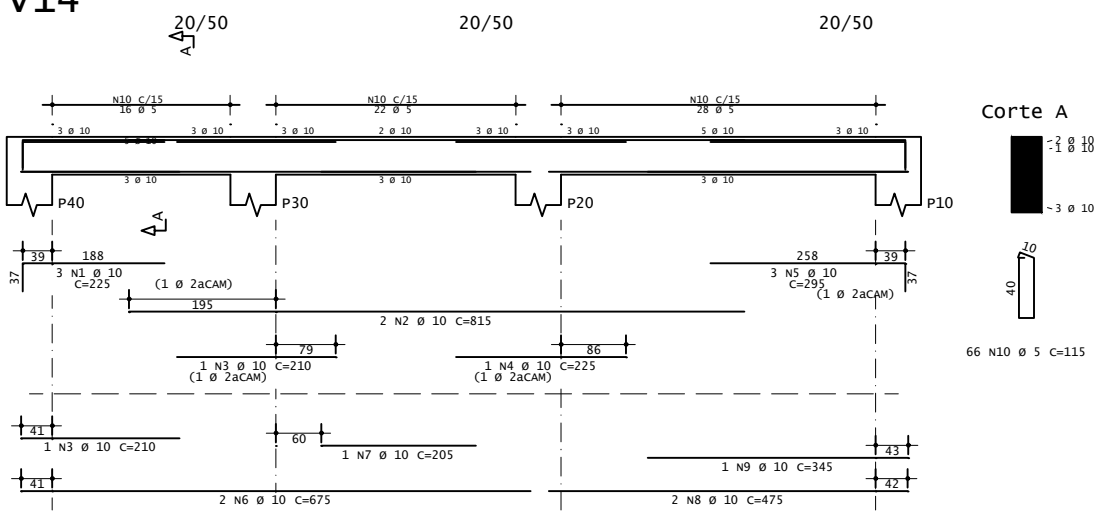
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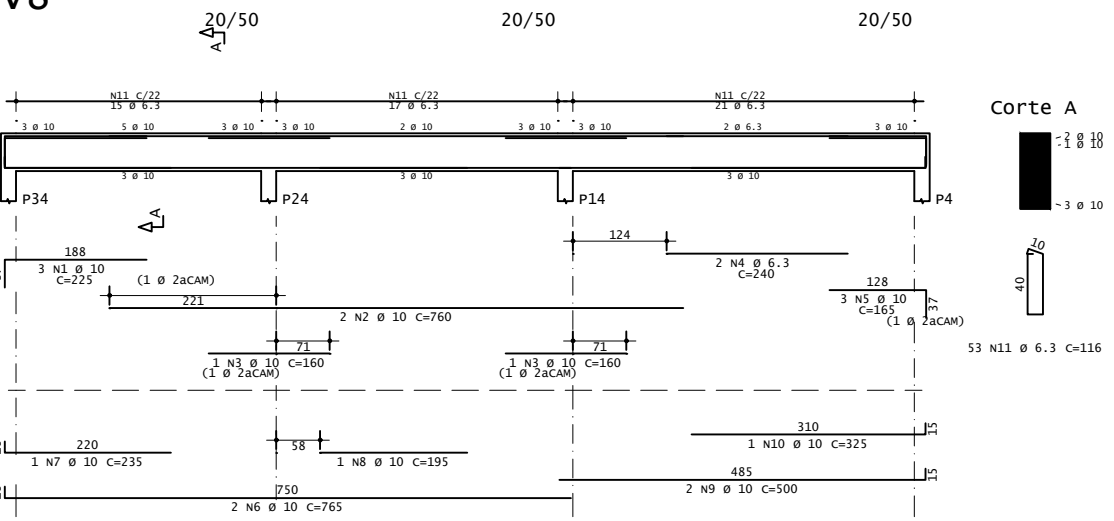
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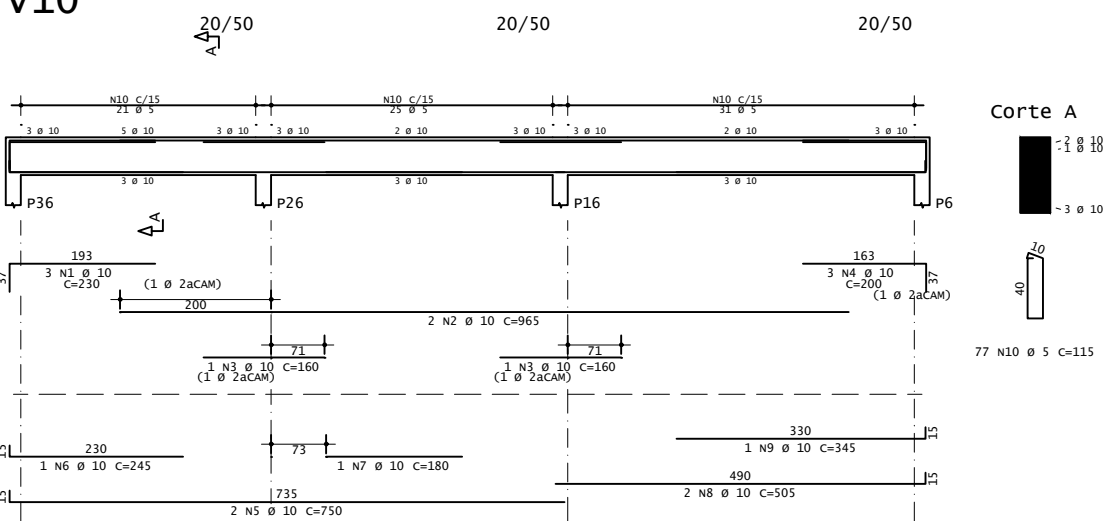
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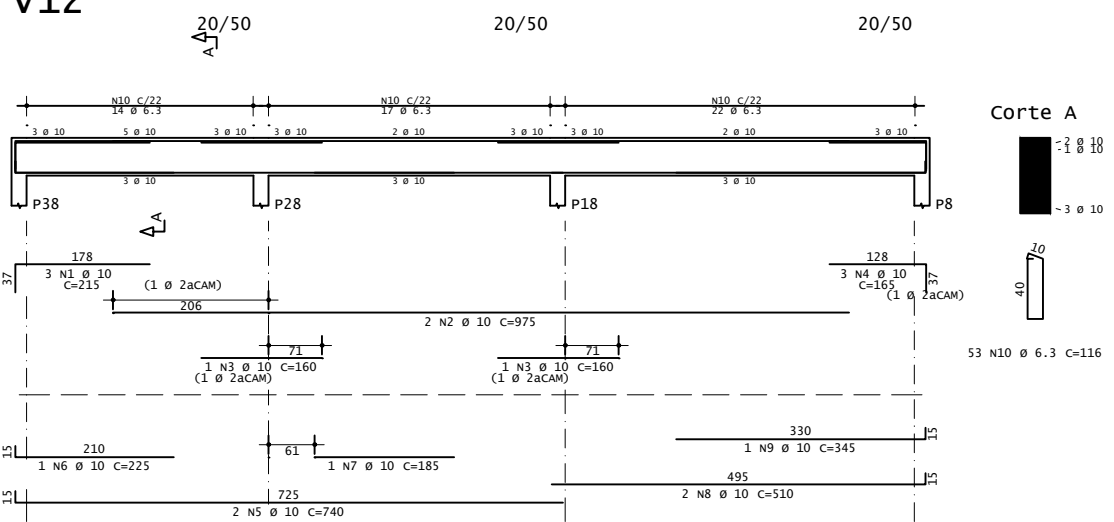
V8



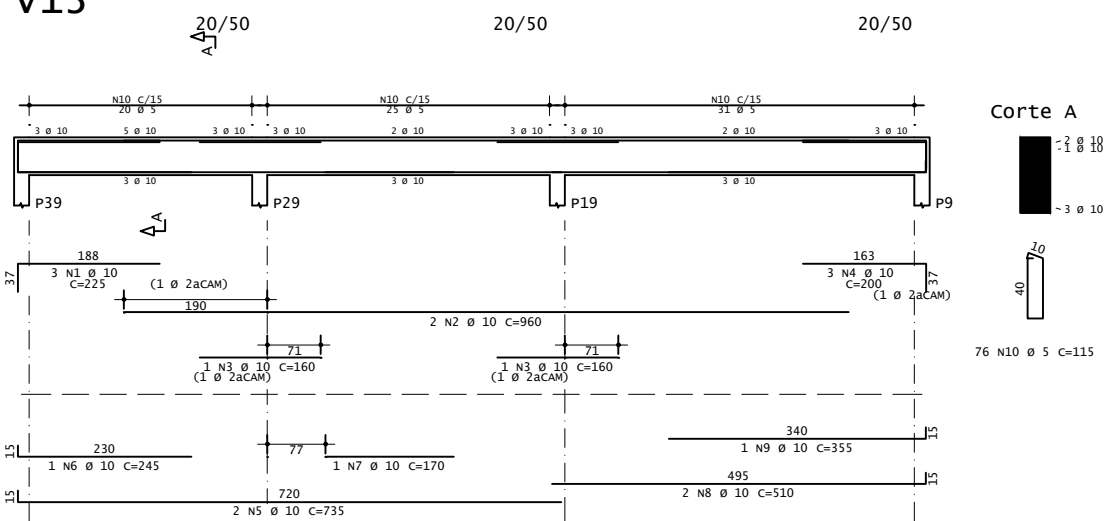
V10



V12




V13



ACO	POS	BIT	QUANT	COMPRIMENTO
(mm)	(m)	(m)		(cm)
V5				
S0A	1	10	3	245
S0A	2	10	2	1080
S0A	3	10	1	215
S0A	4	10	3	225
S0A	5	10	1	190
S0A	6	10	2	720
S0A	7	10	1	210
S0A	8	10	1	255
S0A	9	10	2	455
S0A	10	10	1	285
S0A	11	6.3	47	116
V8				
S0A	2	10	2	235
S0A	3	10	2	965
S0A	4	6.3	3	160
S0A	5	10	2	765
S0A	6	10	1	255
S0A	7	10	1	170
S0A	8	10	2	500
S0A	9	10	1	345
S0A	10	10	5	78
V8				
S0A	1	10	3	225
S0A	2	10	2	760
S0A	3	10	2	160
S0A	4	10	3	240
S0A	5	10	3	165
S0A	6	10	1	175
S0A	7	10	1	235
S0A	8	10	1	195
S0A	9	10	1	500
S0A	10	10	1	325
S0A	11	6.3	53	116
V9				
S0A	1	10	3	220
S0A	2	10	2	975
S0A	3	10	2	160
S0A	4	10	3	165
S0A	5	10	2	755
S0A	6	10	1	230
S0A	7	10	1	195
S0A	8	10	2	505
S0A	9	10	1	330
S0A	10	10	53	116
V10				
S0A	1	10	3	220
S0A	2	10	2	965
S0A	3	10	2	160
S0A	4	10	3	240
S0A	5	10	2	750
S0A	6	10	1	215
S0A	7	10	1	195
S0A	8	10	2	500
S0A	9	10	1	330
S0A	10	10	53	116
V10				
S0A	1	10	3	230
S0A	2	10	2	965
S0A	3	10	2	160
S0A	4	10	3	200
S0A	5	10	2	750
S0A	6	10	1	245
S0A	7	10	1	180
S0A	8	10	2	505
S0A	9	10	1	345
S0A	10	5	77	115
V11				
S0A	1	10	3	215
S0A	2	10	2	975
S0A	3	10	2	160
S0A	4	10	3	165
S0A	5	10	2	745
S0A	6	10	1	225
S0A	7	10	1	185
S0A	8	10	2	505
S0A	9	10	1	335
S0A	10	6.3	52	116
V11				
S0A	1	10	3	230
S0A	2	10	2	960
S0A	3	10	2	160
S0A	4	10	3	200
S0A	5	10	2	745
S0A	6	10	1	240
S0A	7	10	1	175
S0A	8	10	2	505
S0A	9	10	1	350
S0A	10	5	77	115
V12				
S0A	1	10	3	215
S0A	2	10	2	975
S0A	3	10	2	160
S0A	4	10	3	165
S0A	5	10	2	745
S0A	6	10	1	240
S0A	7	10	1	185
S0A	8	10	2	510
S0A	9	10	1	345
S0A	10	6.3	53	116
V12				
S0A	2	10	2	225
S0A	3	10	2	960
S0A	4	10	3	200
S0A	5	10	2	740
S0A	6	10	1	240
S0A	7	10	1	175
S0A	8	10	2	510
S0A	9	10	1	350
S0A	10	5	76	115
V13				
S0A	1	10	3	225
S0A	2	10	2	960
S0A	3	10	2	160
S0A	4	10	3	200
S0A	5	10	2	735
S0A	6	10	1	245
S0A	7	10	1	170
S0A	8	10	2	510
S0A	9	10	1	355
S0A	10	6.3	53	116
V13				
S0A	1	10	3	225
S0A	2	10	2	815
S0A	3	10	2	210
S0A	4	10	1	225
S0A	5	10	3	295
S0A	6	10	2	675
S0A	7	10	1	255
S0A	8	10	2	475
S0A	9	10	1	285
S0A	10	6.3	45	116
V14				
S0A	1	10	3	225
S0A	2	10	2	815
S0A	3	10	2	210
S0A	4	10	1	225
S0A	5	10	3	295
S0A	6	10	2	675
S0A	7	10	1	205
S0A	8	10	2	475
S0A	9	10	1	345
S0A	10	5	66	115

RESUMO ACO CA 50-60			
ACO	BIT	COMPR	PESO
(mm)	(m)	(m)	(kg)
S0A	6.3	318	10
S0A	10	479	117
S0A	10	236	277
Peso Total		60A =	80 kg
Peso Total		50A =	695 kg



A D - EMPREENDIMENTOS, PROJETOS E CONSTRUÇÃO LTDA

CLIENTE

COMPANHIA DE PORTOS E HIDROVIAS - CPH

OBRA

TERMINAL HIDROVIÁRIO DE BAGRE

RESP. TÉCNICO

ENGº CLEMENTINO FILHO - CREA 5571-D/PA  
ENGº CLEMENTINO NETTO - CREA 1515122280

TÍTULO

Cobertura - Armadura vigamento

DEL. N.º

006

REV. N.º

00

DATA

19/06/2020

ESCALA

1:50

DESENHO

BAGRE-COB-VIG-006-800

CONCRETO

FCR=40MPa