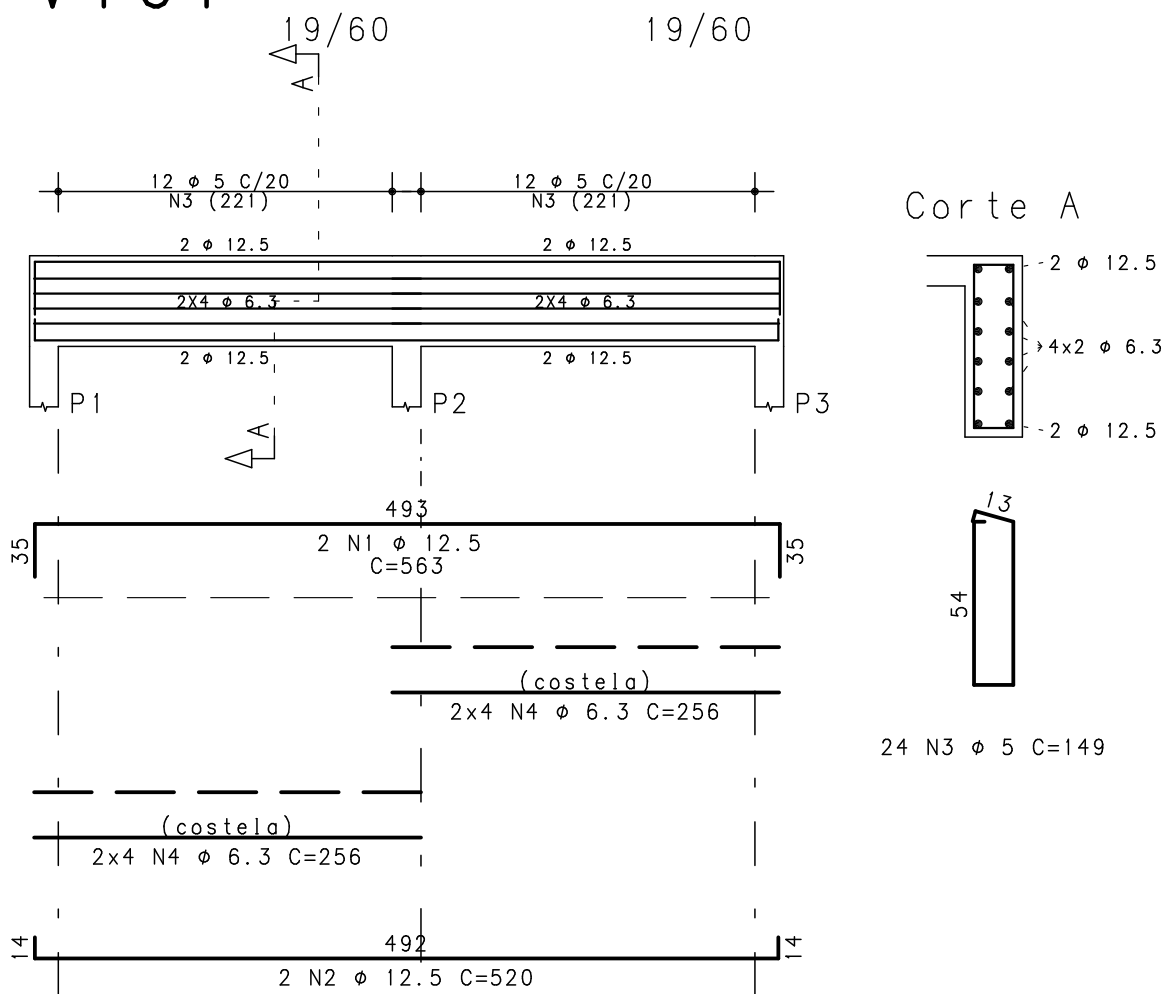
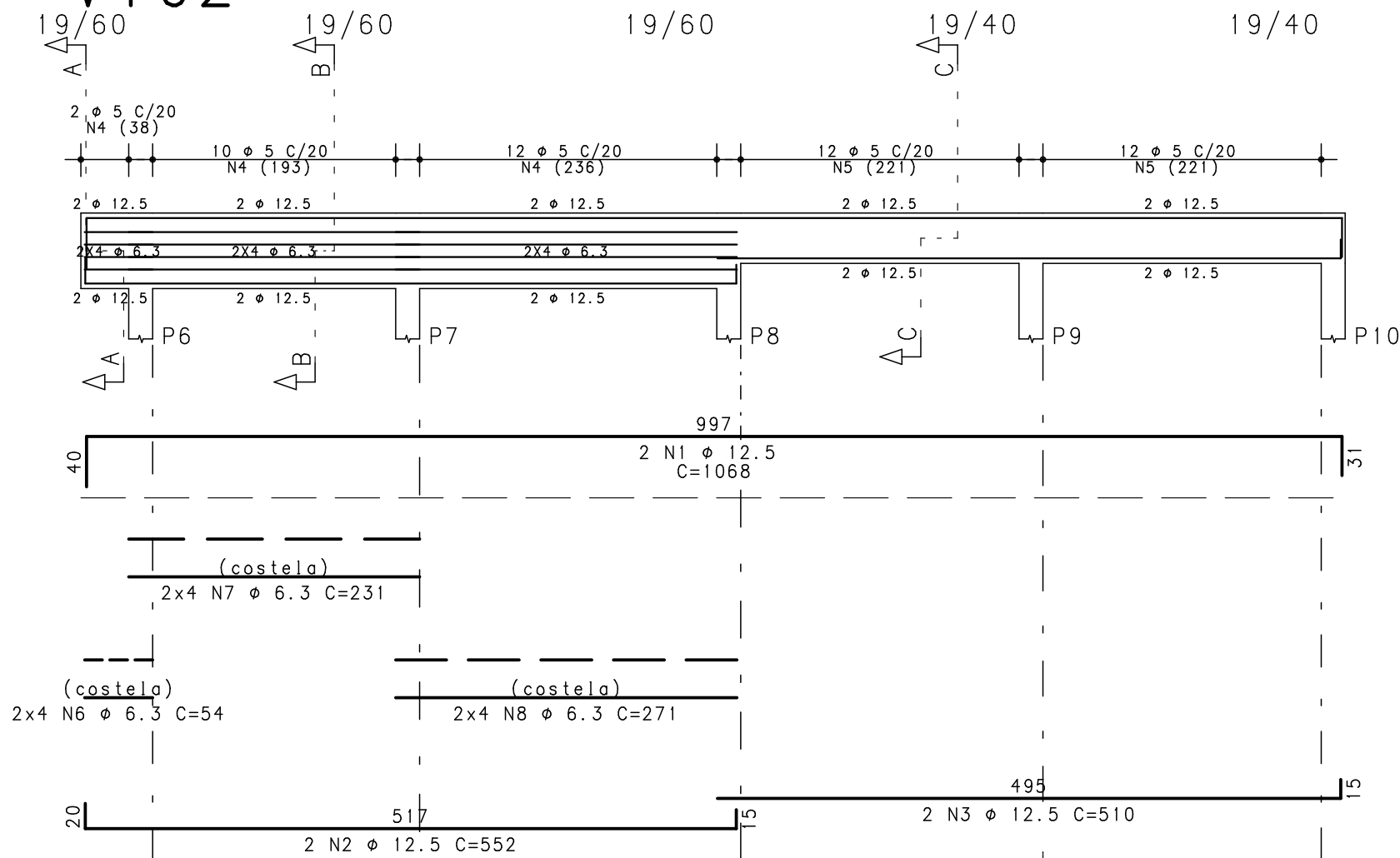


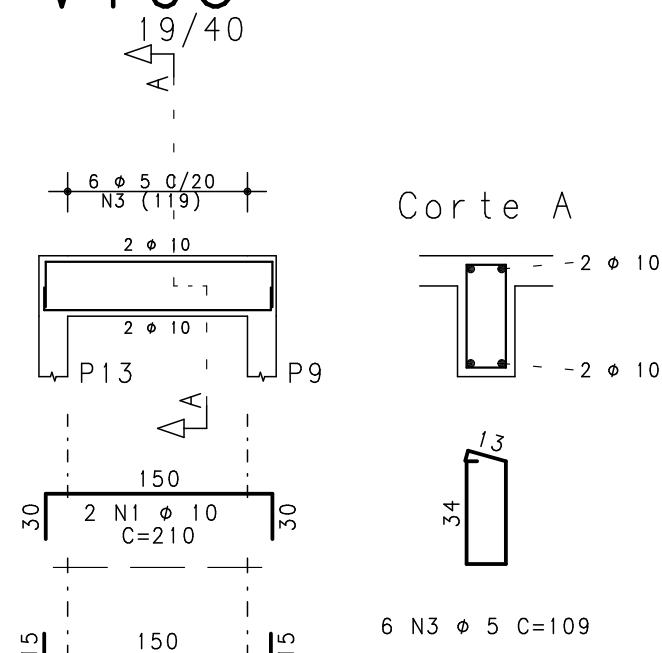
V101



V102

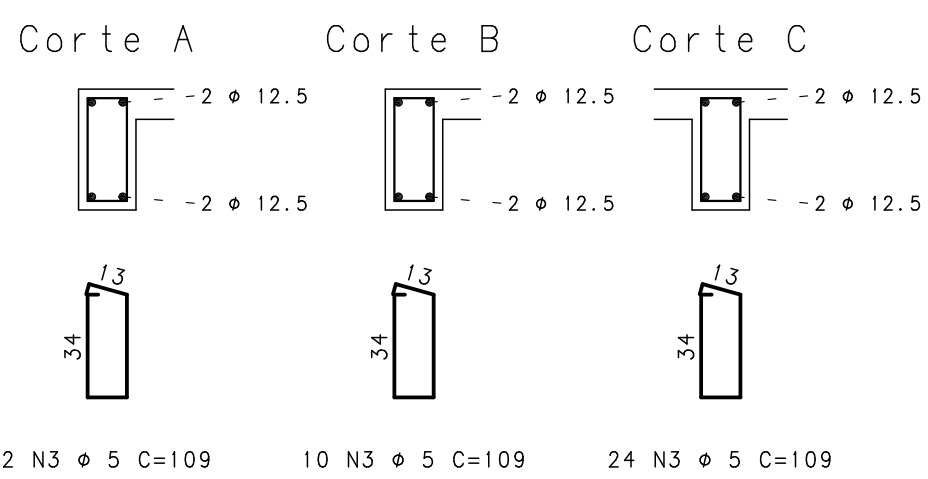
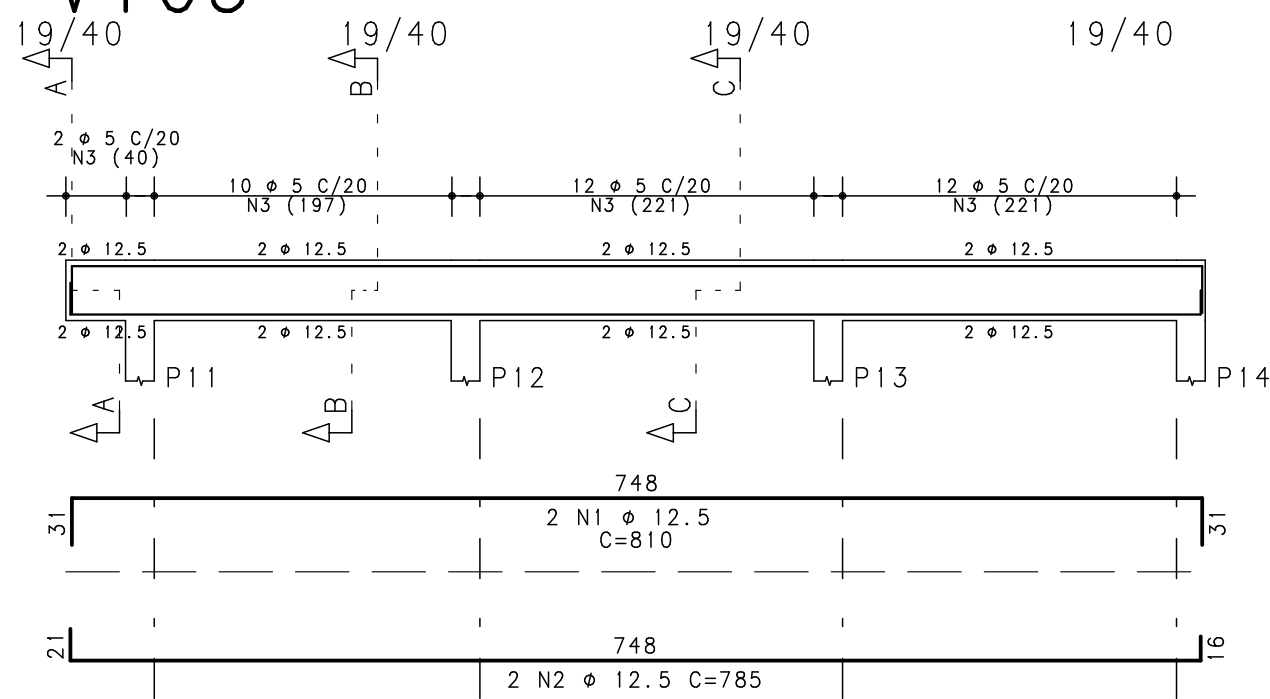


V106

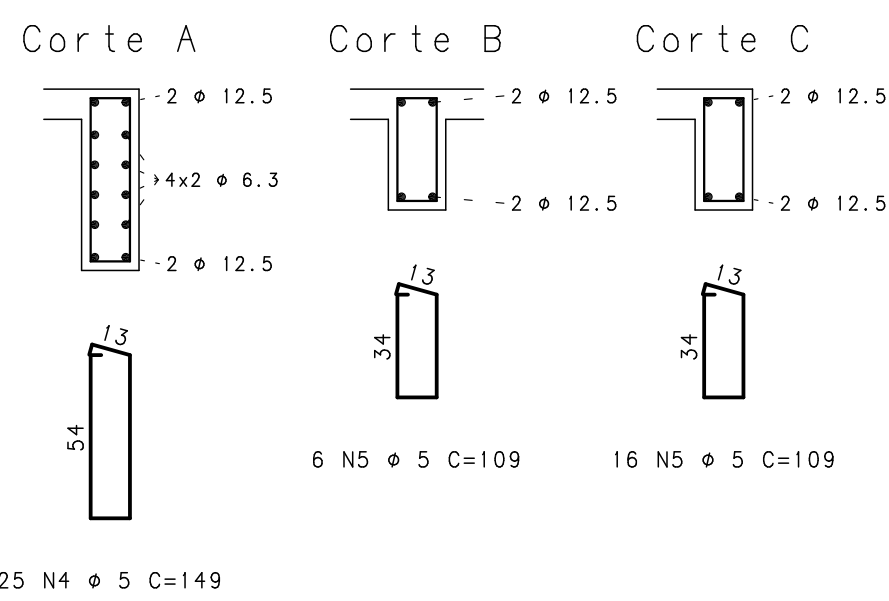
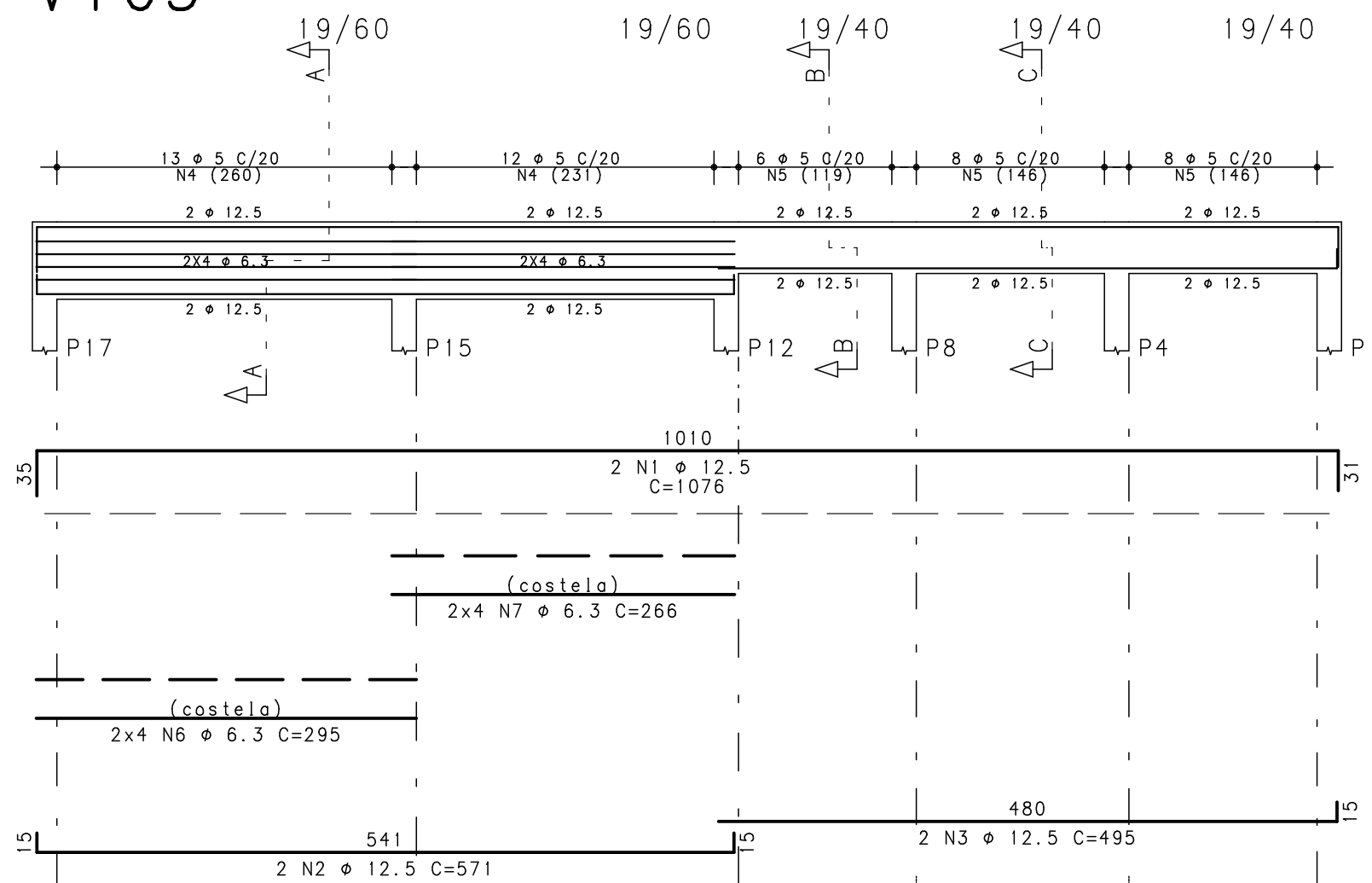


ACO	POS	BIT (mm)	QUANT	COMPRIMENTO	
				UNIT (cm)	TOTAL (cm)
V101	50A	1	12.5	2	563
	50A	2	12.5	2	520
	60B	3	6.3	24	149
V102	50A	1	12.5	2	1068
	50A	2	12.5	2	552
	60B	3	6.3	24	149
V103	50A	1	12.5	2	810
	50A	2	12.5	2	785
	60B	3	5	36	109
V104	50A	1	10	2	555
	50A	2	10	2	520
	60B	3	5	24	109
V105	50A	1	12.5	2	1076
	50A	2	12.5	2	571
	60B	3	6.3	24	149
V106	50A	1	10	2	210
	50A	2	10	2	180
	60B	3	5	6	109
V107	50A	1	12.5	2	1076
	50A	2	12.5	2	571
	60B	3	6.3	24	149

V103

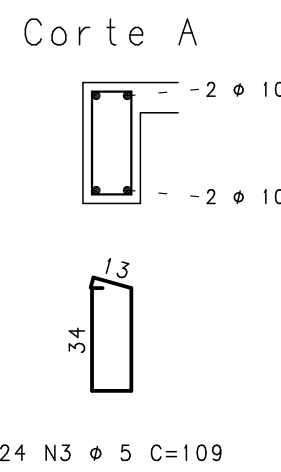
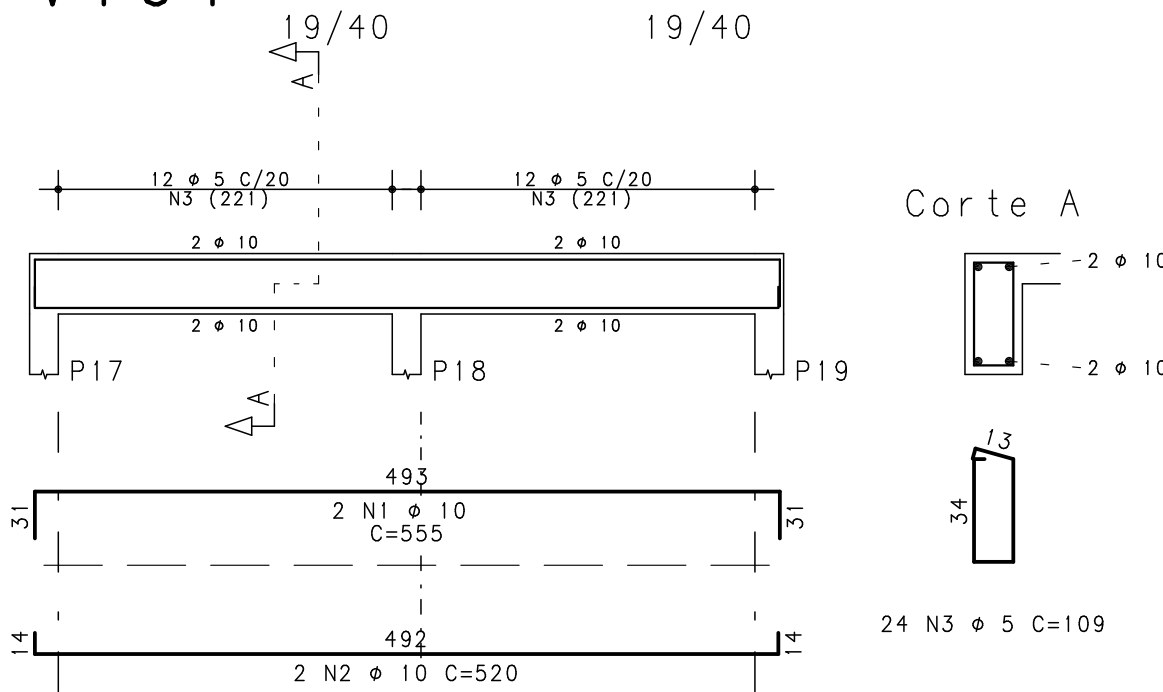


V105

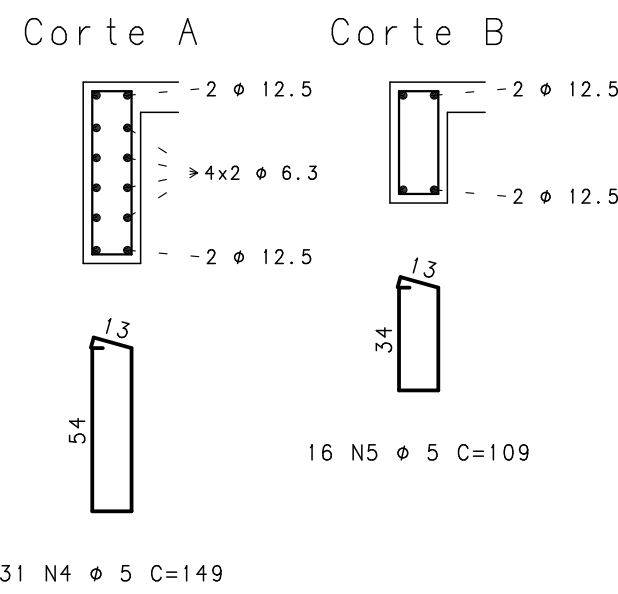
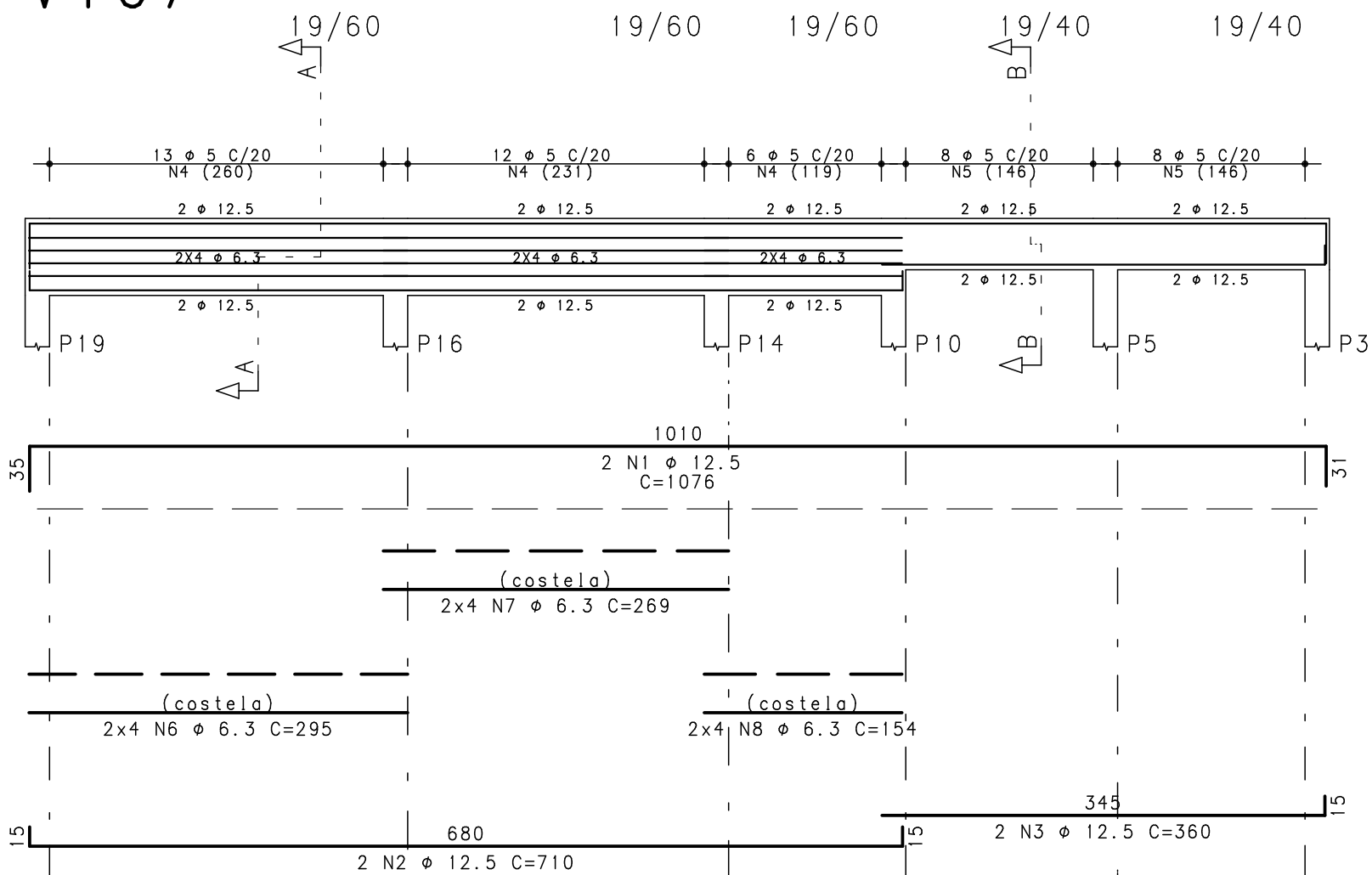


RESUMO AÇO CA 50-60			
ACO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	294	45
50A	6.3	188	46
50A	10	29	18
50A	12.5	182	175
Peso Total		60B =	45 kg
Peso Total		50A =	239 kg

V104



V107



Projeto de acordo com normas da ABNT, a ser interpretado e executado pelo engenheiro ou arquiteto responsável técnico pela execução da obra.
Esclarecimentos sobre o projeto serão prestados, exclusivamente, ao responsável técnico pela execução da obra, que deve orientar os demais envolvidos.



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Eng. Civil - CREA-RS 78208

2			
1			
0			
Rev	Data	Autor	Assunto

CONCRETO fck =250 kgf/cm2			
CLIENTE Prefeitura Municipal de Pelotas		DES. N.º	
OBRA UBS Darci Abuchaim			
END. Rua Paulo Simões Lopes s/n - Cohab Fragata			
TÍTULO NÍVEL 100 ARMADURAS DAS VIGAS		005	
V101 / V102 / V103 / V104 V105 / V106 / V107		REV. N.º	
		00	
DATA 19/05/2016	ESCALA 1:50	DESENHO UBS-100-VIG-005-R00	