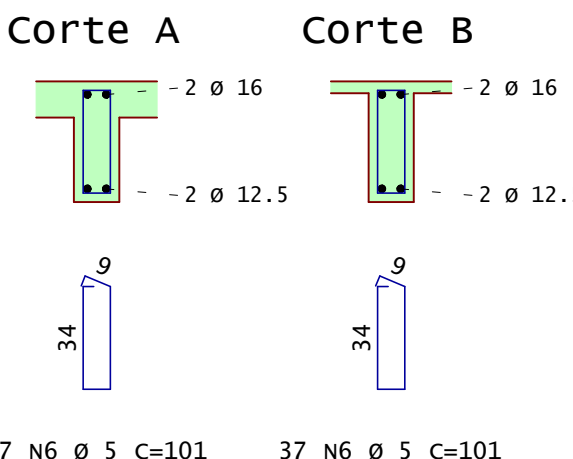
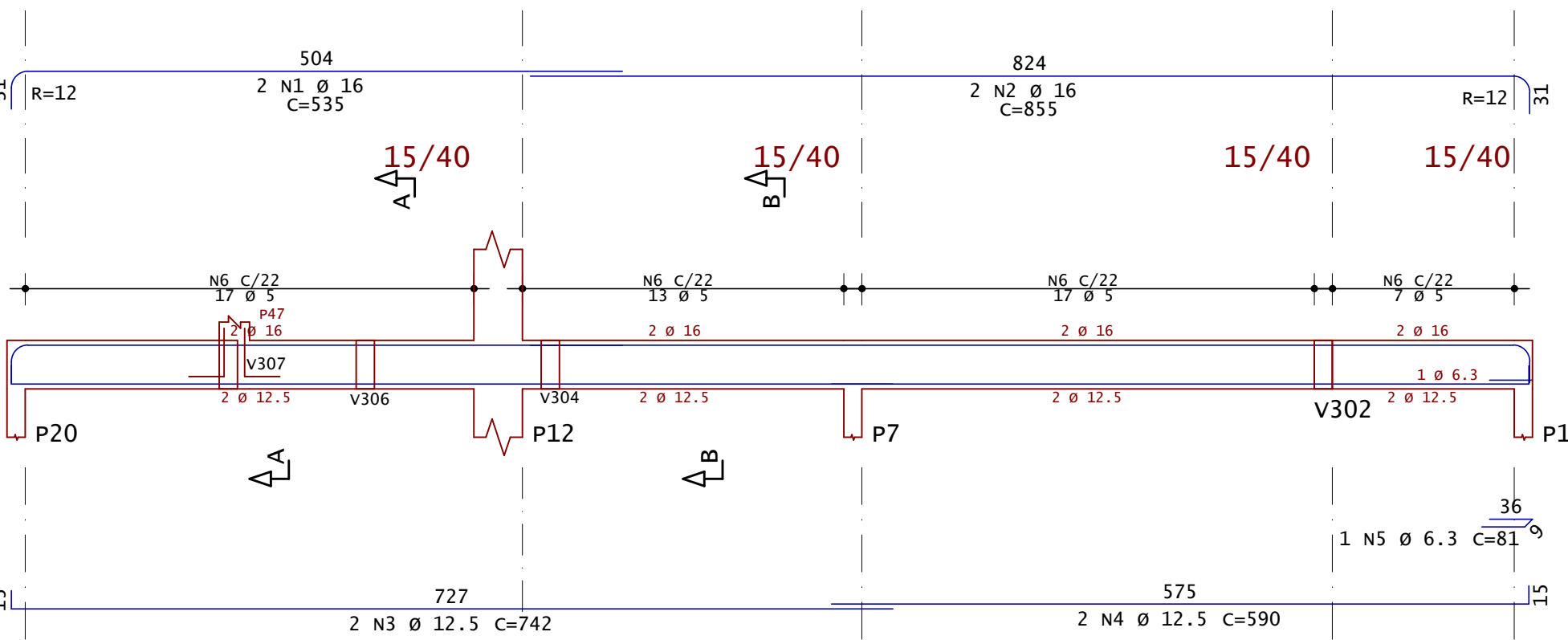
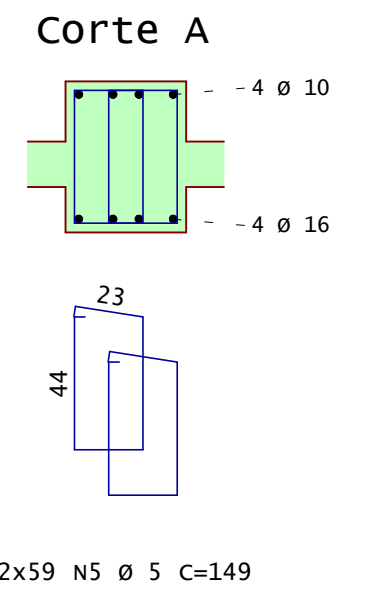
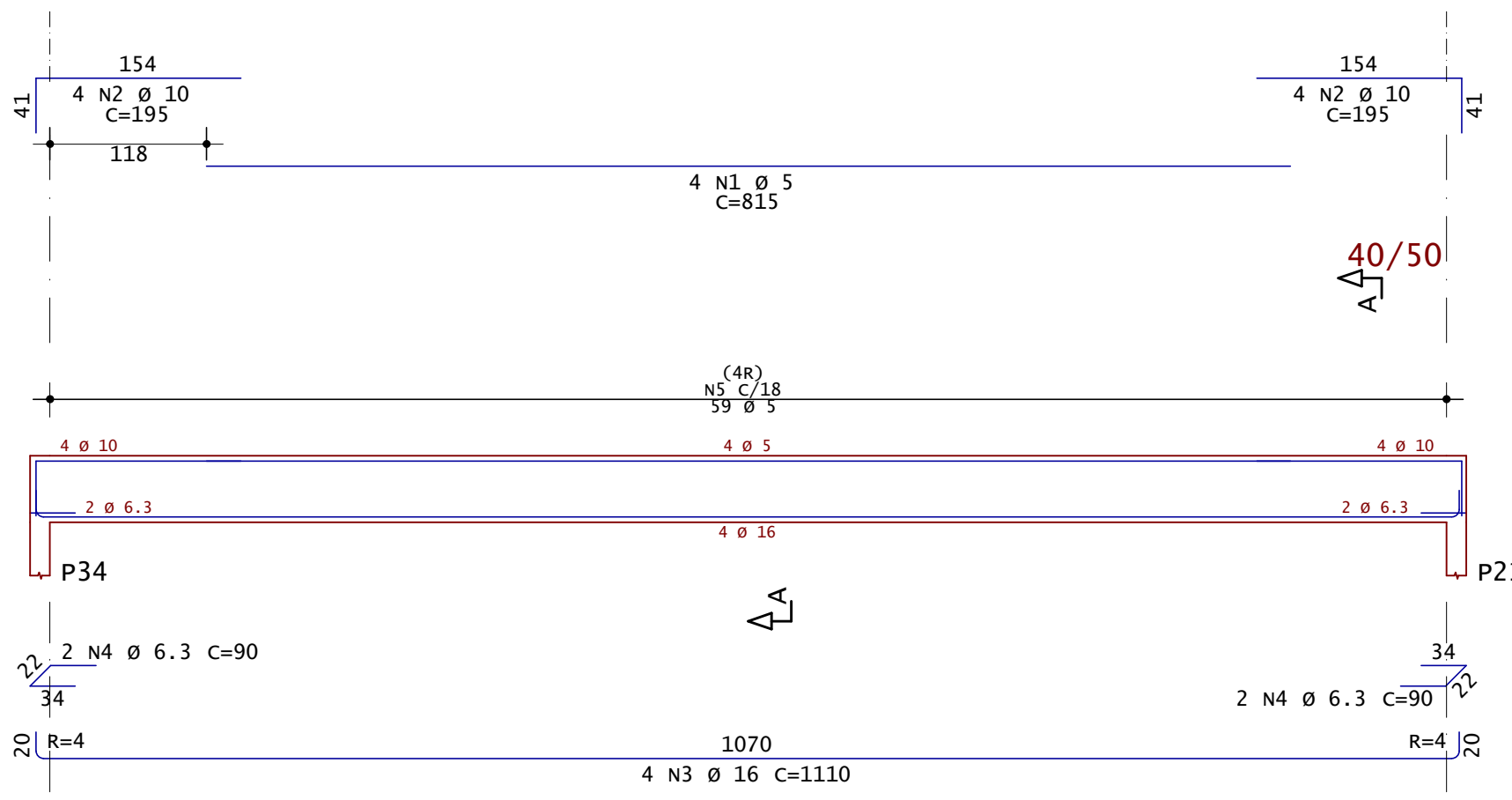


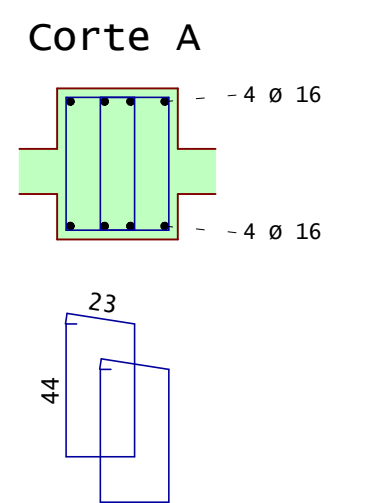
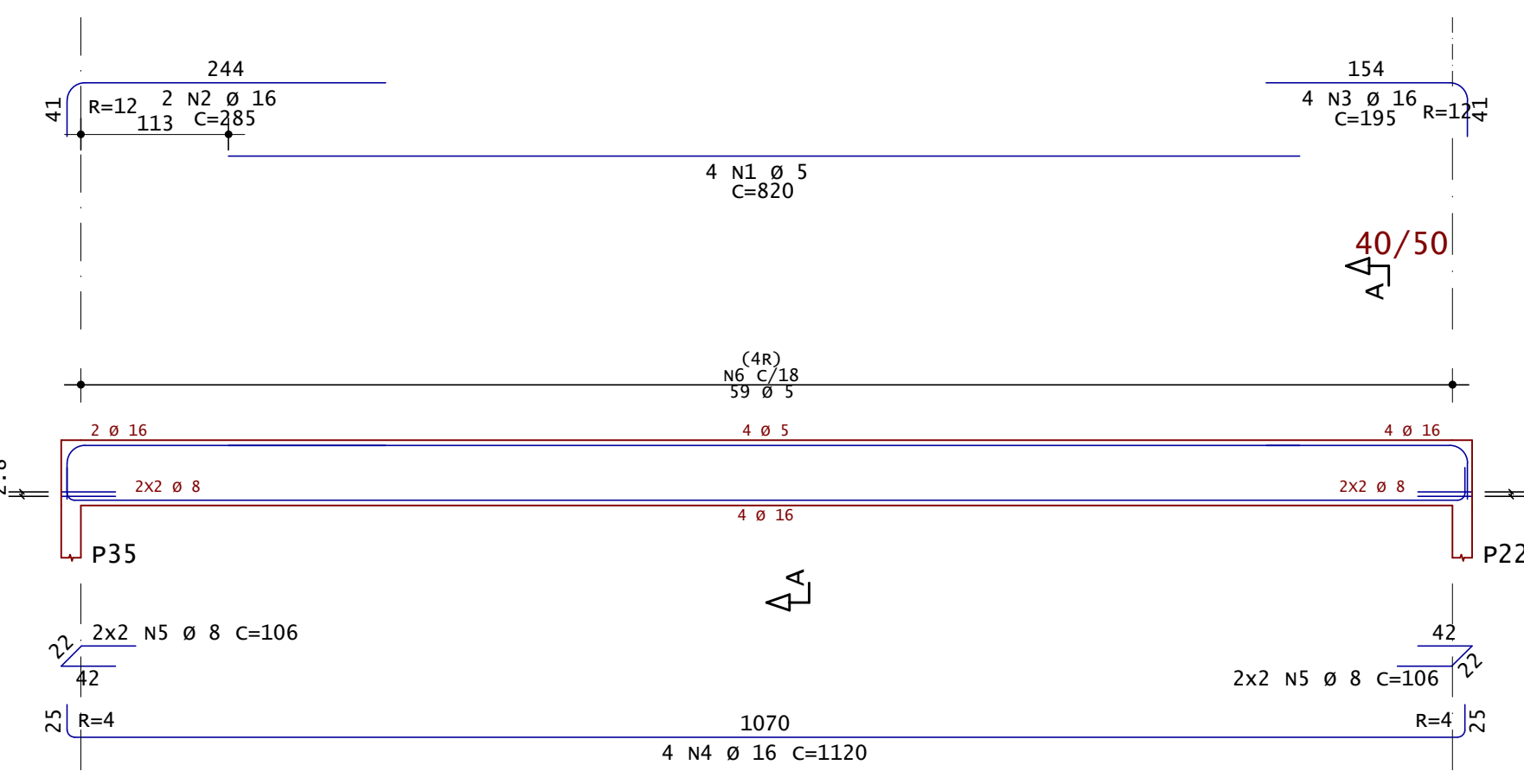
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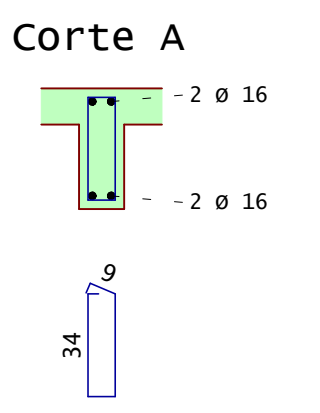
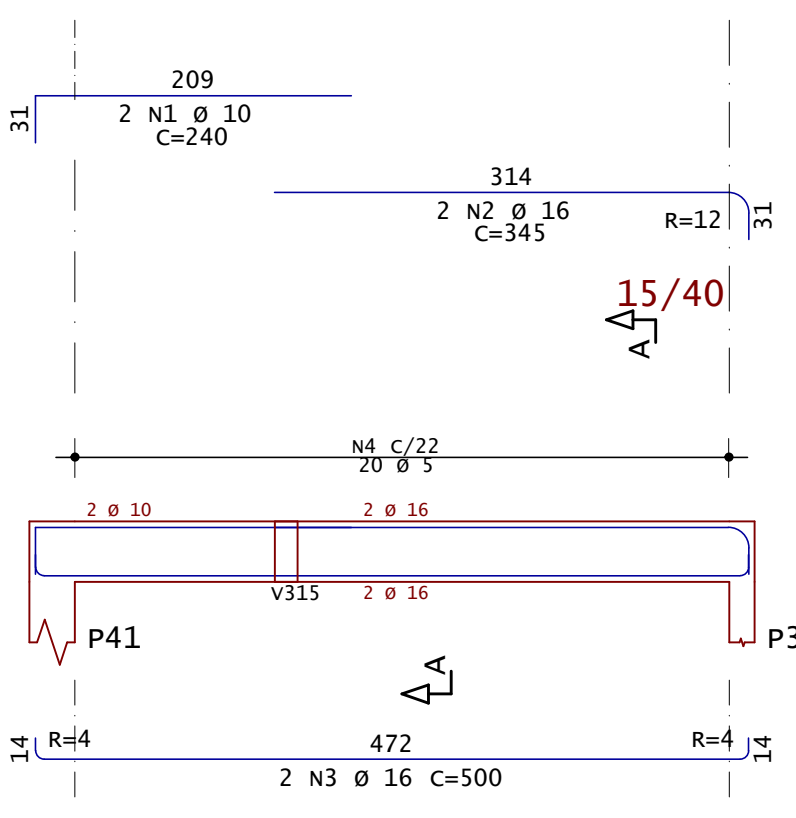
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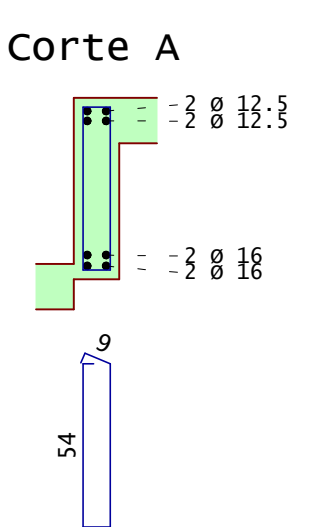
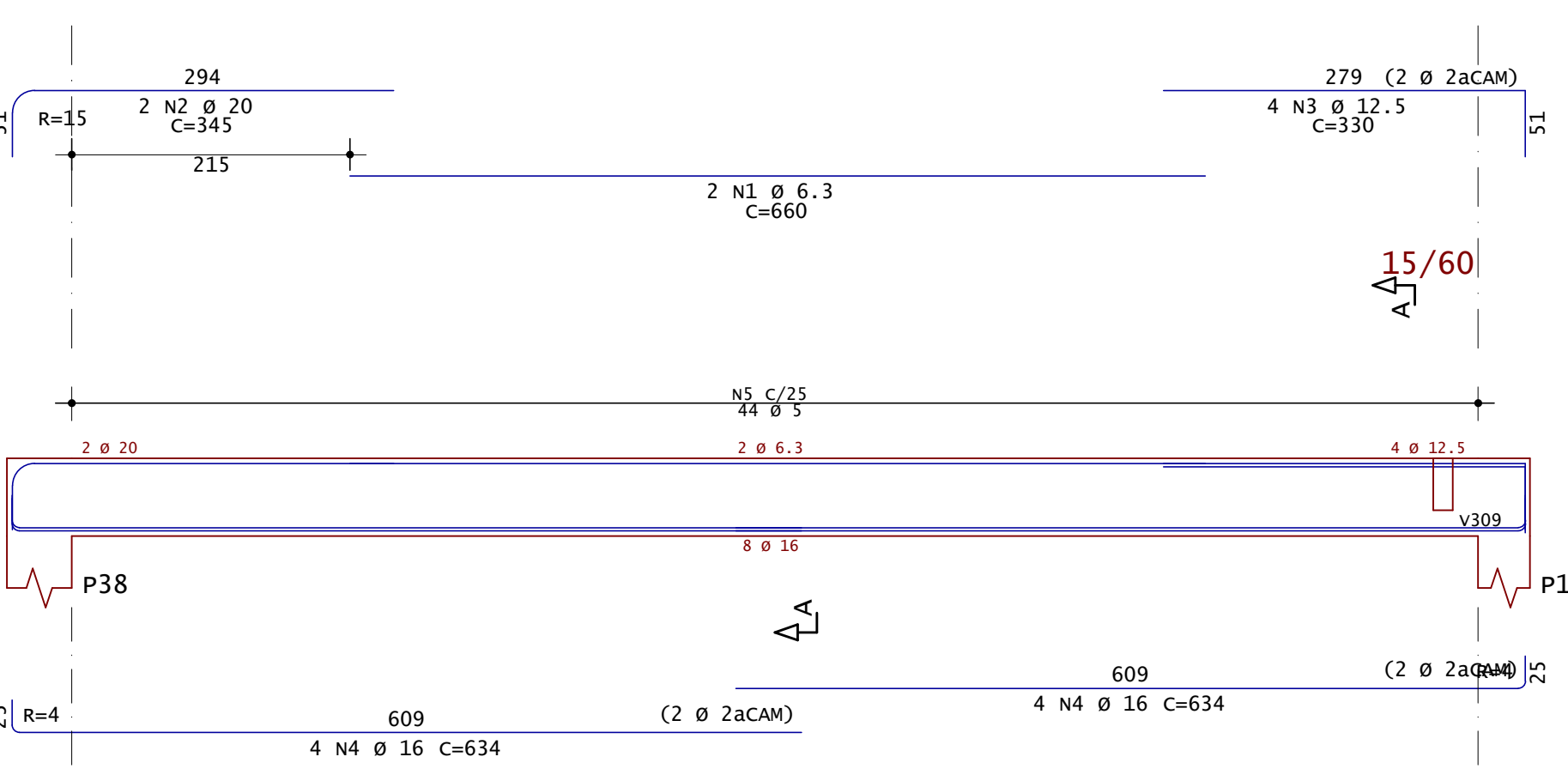
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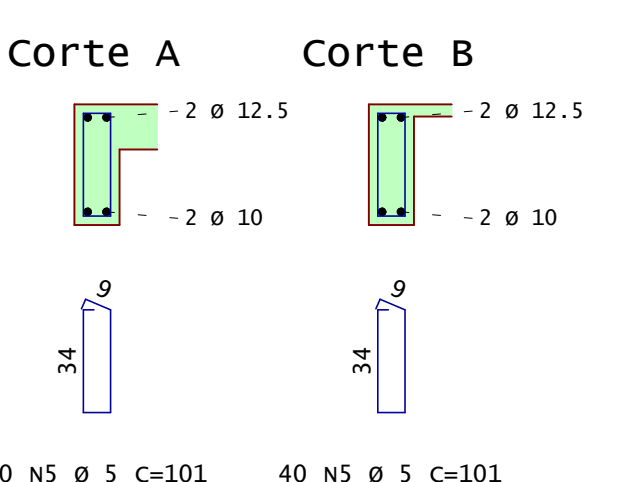
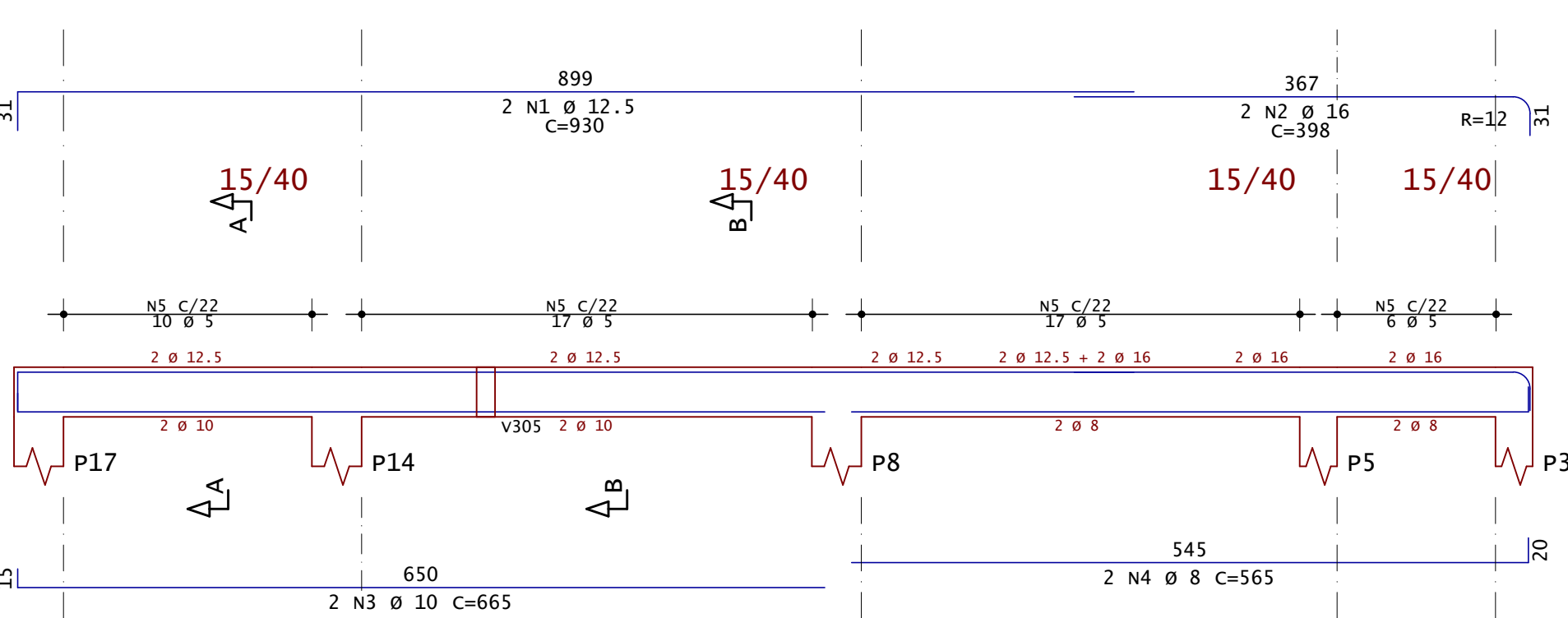
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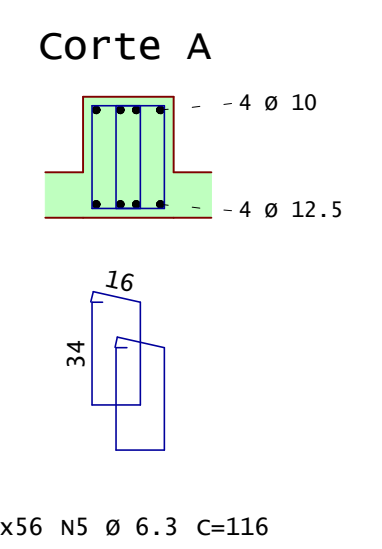
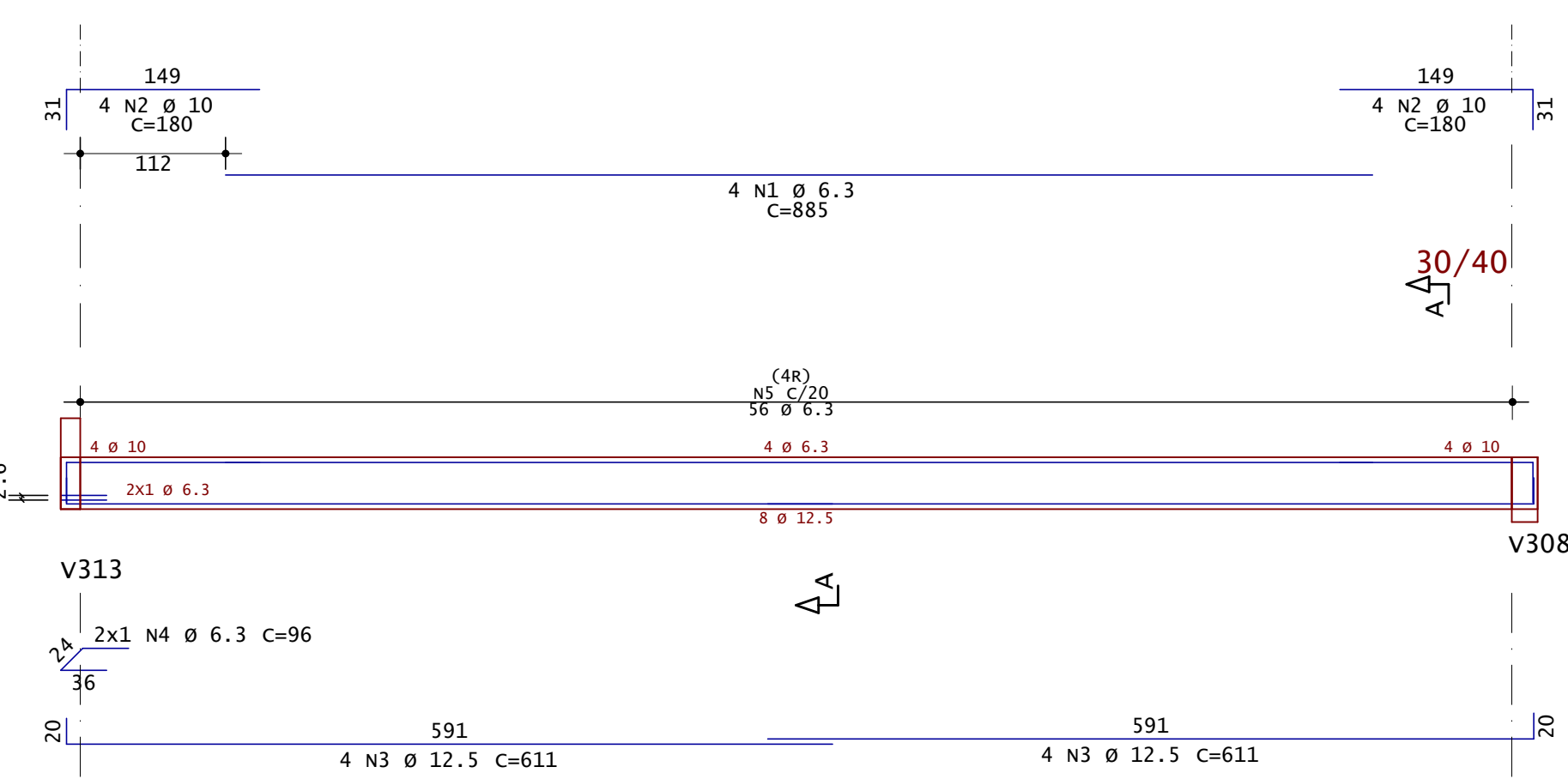
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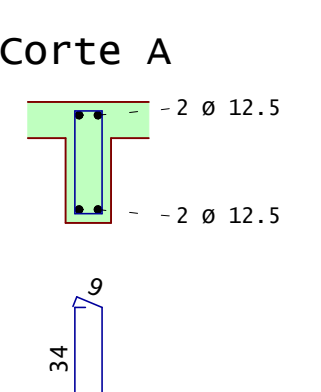
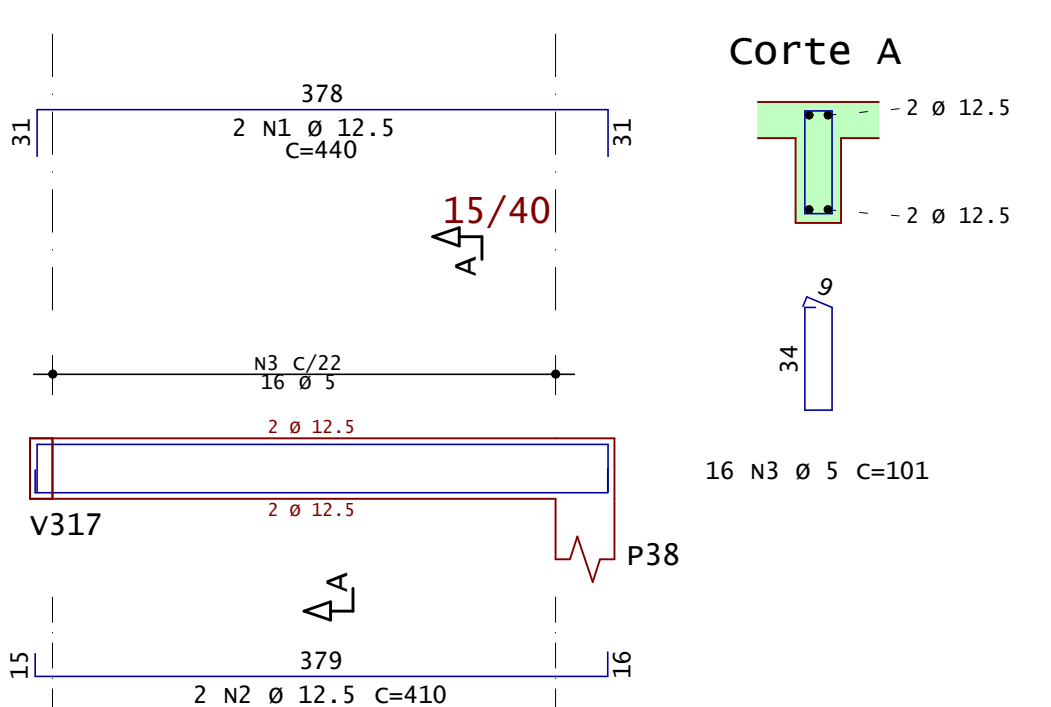
v330



v331



v332



AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
V325					
50A	1	16	2	535	1070
50A	2	16	2	855	1710
50A	3	12.5	2	742	1484
50A	4	12.5	2	590	1180
50A	5	6.3	1	81	81
60A	6	5	54	101	5454
V326					
60A	1	5	4	815	3260
50A	2	10	8	195	1560
50A	3	16	4	1110	4440
50A	4	6.3	4	90	360
60A	5	5	118	149	17582
V327					
60A	1	5	4	820	3280
50A	2	16	2	285	570
50A	3	16	4	195	780
50A	4	16	4	1120	4480
50A	5	8	8	106	848
60A	6	5	118	149	17582
V328					
50A	1	10	2	240	480
50A	2	16	2	345	690
50A	3	16	2	500	1000
60A	4	5	20	101	2020
V329					
50A	1	6.3	2	660	1320
50A	2	20	2	345	690
50A	3	12.5	4	330	1320
50A	4	16	8	634	5072
60A	5	5	44	141	6204
V330					
50A	1	12.5	2	930	1860
50A	2	16	2	398	796
50A	3	10	2	665	1330
50A	4	8	2	565	1130
60A	5	5	50	101	5050
V331					
50A	1	6.3	4	885	3540
50A	2	10	8	180	1440
50A	3	12.5	8	611	4888
50A	4	6.3	2	96	192
50A	5	6.3	112	116	12992
V332					
50A	1	12.5	2	440	880
50A	2	12.5	2	410	820
60A	3	5	16	101	1616

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
60A	5	620	96
50A	6.3	185	45
50A	8	20	8
50A	10	48	30
50A	12.5	124	120
50A	16	206	325
50A	20	7	17
Peso Total	60A =		96 kgf
Peso Total	50A =		545 kgf

Site com:
- Modelos 3D
- Arquivos de obra
- Todos os documentos do projeto



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CLIENTE: MAXWELL DE OLIVEIRA

OBRA: RESIDÊNCIA UNIFAMILIAR

TÍTULO: Detalhamento:
- VIGAS / COBERTURA

DESENHO Nº:18

OBS:
Concreto:
fck: 25 MPa
ECS: 24150 MPa
Atente-se aos
cobrimentos
Leia o Memorial Descritivo

DATA: 02/08/2021

ESCALA: INDICADA