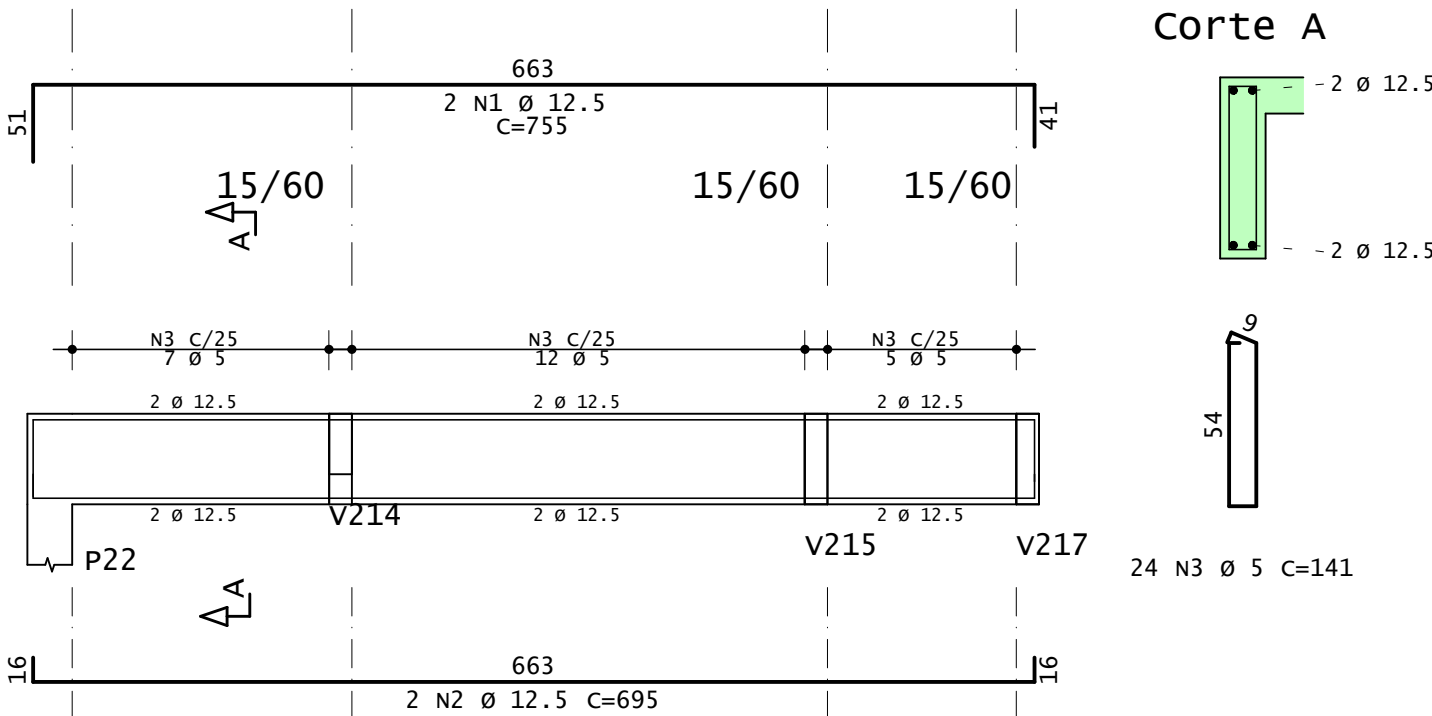
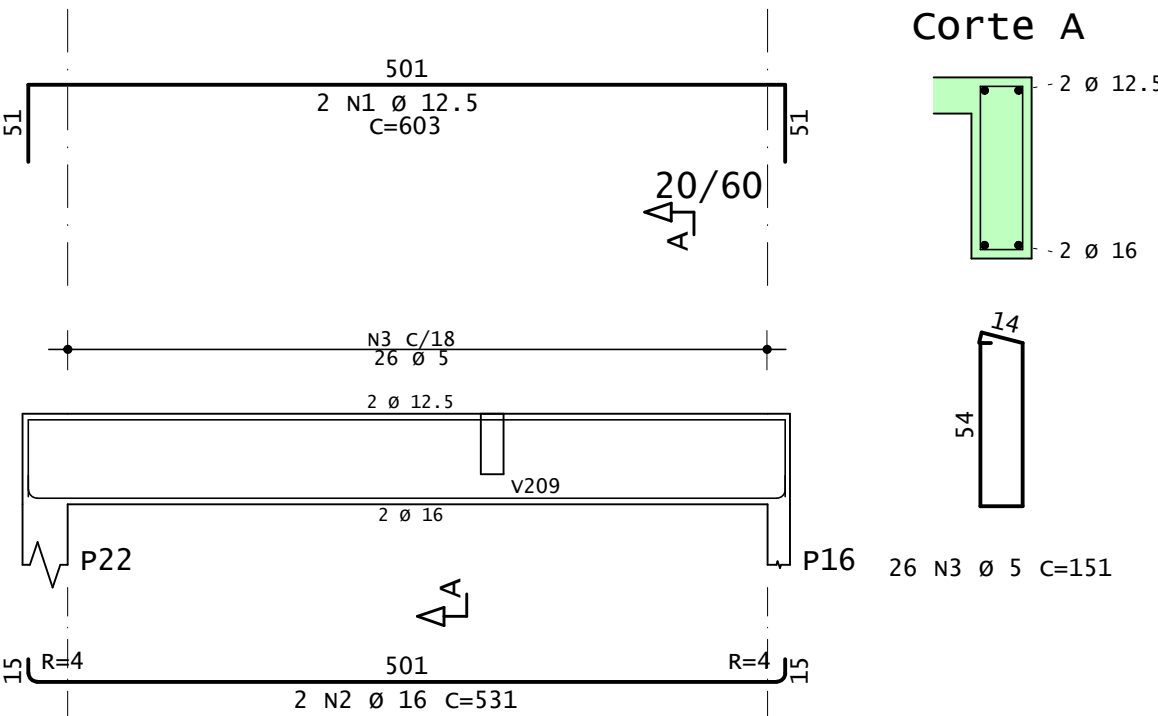


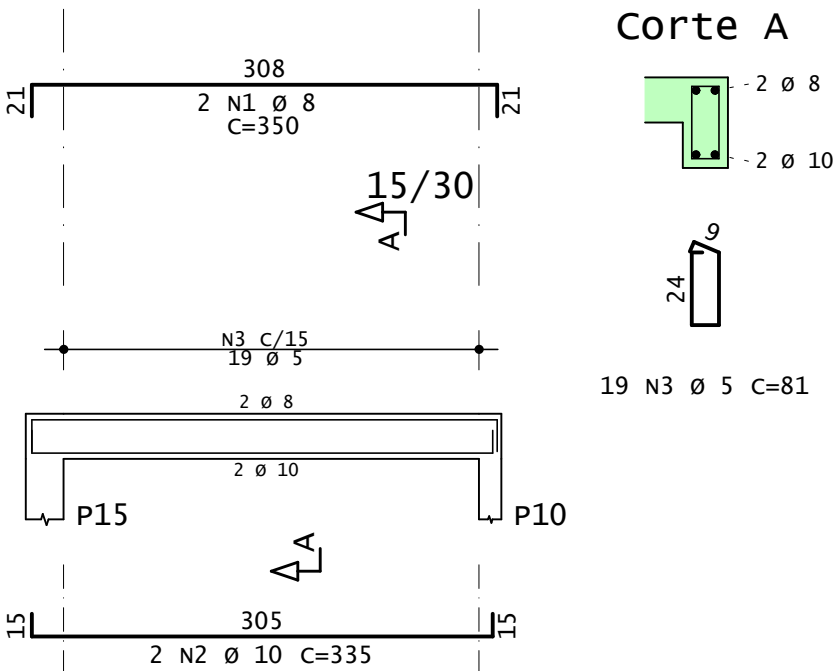
v210



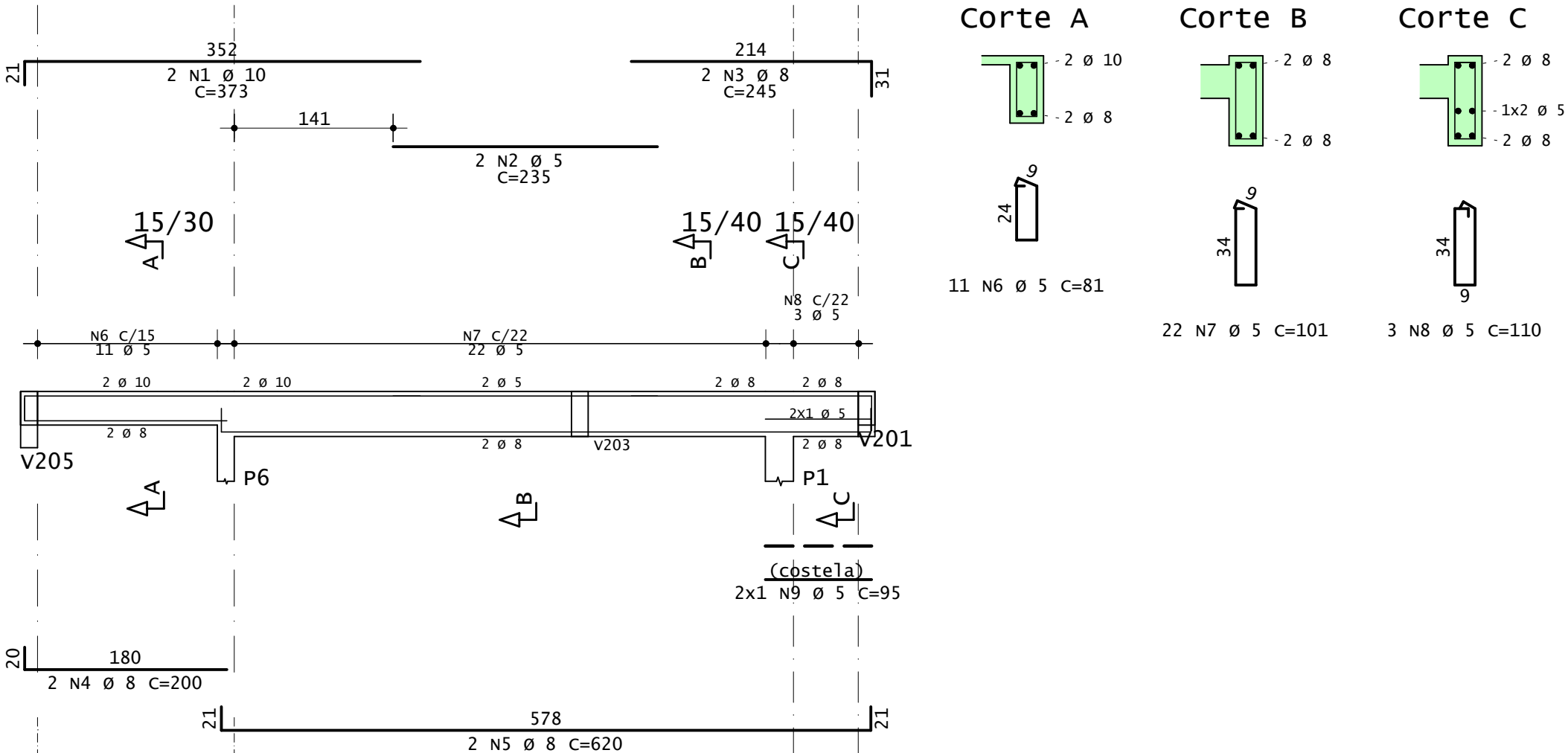
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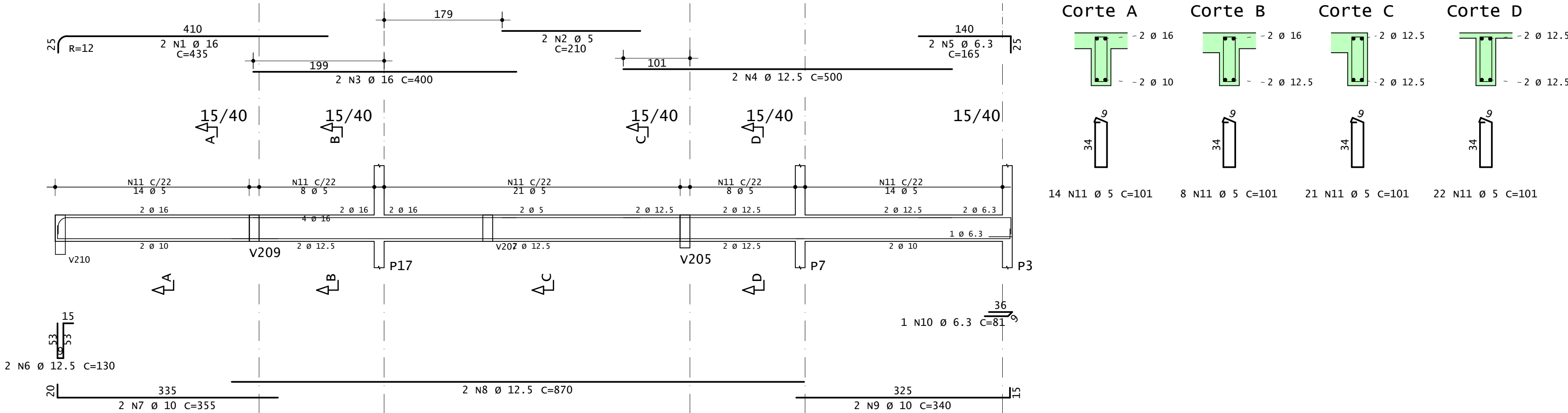
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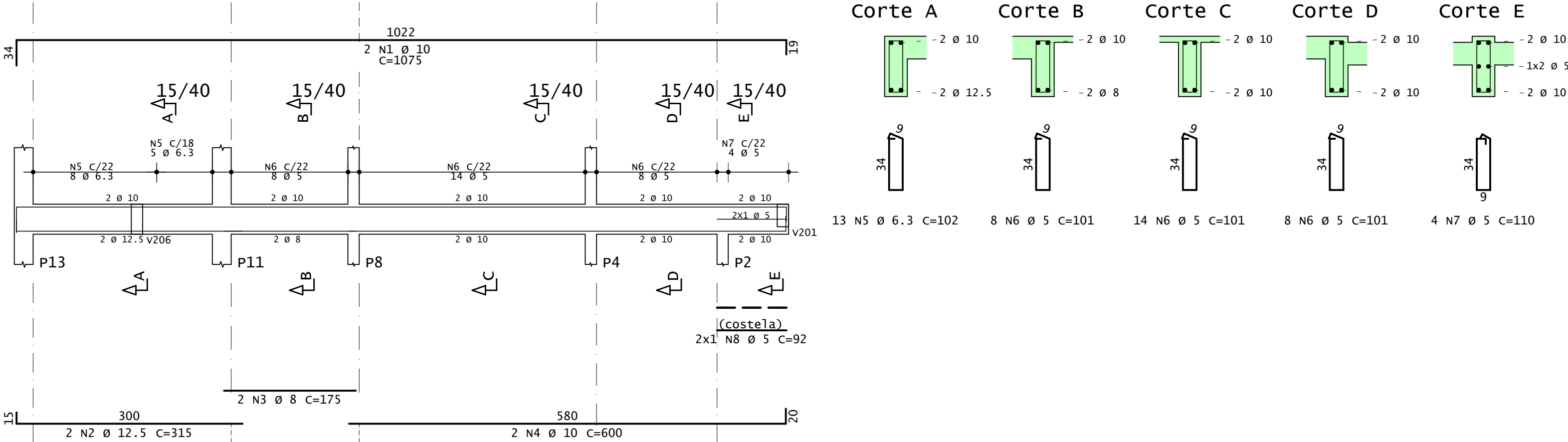
v213



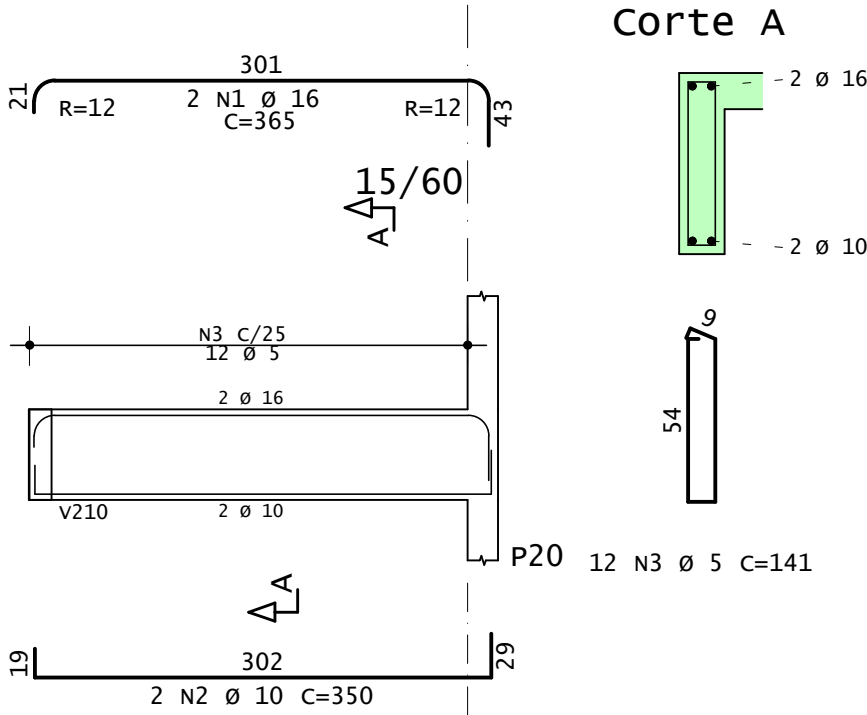
v214



v216



v217



AÇO	POS	BIT	QUANT	COMPRIIMENTO			
				UNIT	TOTAL		
		mm		cm	cm		
V210	50A	1	12.5	2	755	1510	
	50A	2	12.5	2	695	1390	
	60A	3	5	24	141	3384	
V211	50A	1	12.5	2	603	1206	
	50A	2	16	2	531	1062	
	60A	3	5	26	151	3926	
V212	50A	1	8	2	350	700	
	50A	2	10	2	335	670	
	60A	3	5	19	81	1539	
V213	50A	1	10	2	373	746	
	60A	2	5	2	235	470	
	50A	3	8	2	245	490	
	50A	4	8	2	200	400	
	50A	5	8	2	620	1240	
	60A	6	5	11	81	81	
	60A	7	5	22	101	2222	
	60A	8	5	3	110	330	
V214	60A	9	5	2	95	190	
	50A	1	16	2	435	870	
	60A	2	5	2	210	420	
	50A	3	16	2	400	800	
	50A	4	12.5	2	500	1000	
	50A	5	6.3	2	165	330	
	50A	6	12.5	2	130	260	
	50A	7	10	2	355	710	
V215	50A	8	12.5	2	870	1740	
	50A	9	10	2	340	680	
	50A	10	6.3	1	81	81	
	60A	11	5	65	101	6565	
	V216	50A	1	10	2	1075	2150
		50A	2	12.5	2	315	630
		50A	3	8	2	175	350
		50A	4	10	2	600	1200
50A		5	6.3	13	102	1326	
60A		6	5	30	101	3030	
60A		7	5	4	110	440	
V217	60A	8	5	2	92	184	
	50A	1	16	2	365	730	
	50A	2	10	2	350	700	
	60A	3	5	12	141	1692	

RESUMO DE AÇO				
AÇO	BIT	COMPR		PESO
	mm	m		kgf
60A	5	253		39
50A	6.3	17		4
50A	8	32		13
50A	10	69		42
50A	12.5	77		74
50A	16	35		55
Peso Total		60A =		39 kgf
Peso Total		50A =		188 kgf

Acesse o site do projeto através desse QR Code, veja o Modelo 3D da estrutura e baixe todos os documentos relativos a esse projeto ➡





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CLIENTE:	Thyago Ramon	DESENHO Nº: 014
OBRA:	Residência Unifamiliar	OBS: Concreto: fck: 25 MPa ECS: 24150 MPa Atente-se ao cobrimento Leia o Memorial Descritivo
TÍTULO:	DETALHAMENTO: VIGAS - 1º PAVIMENTO	
DATA:	01/07/2021	ESCALA: 1:50