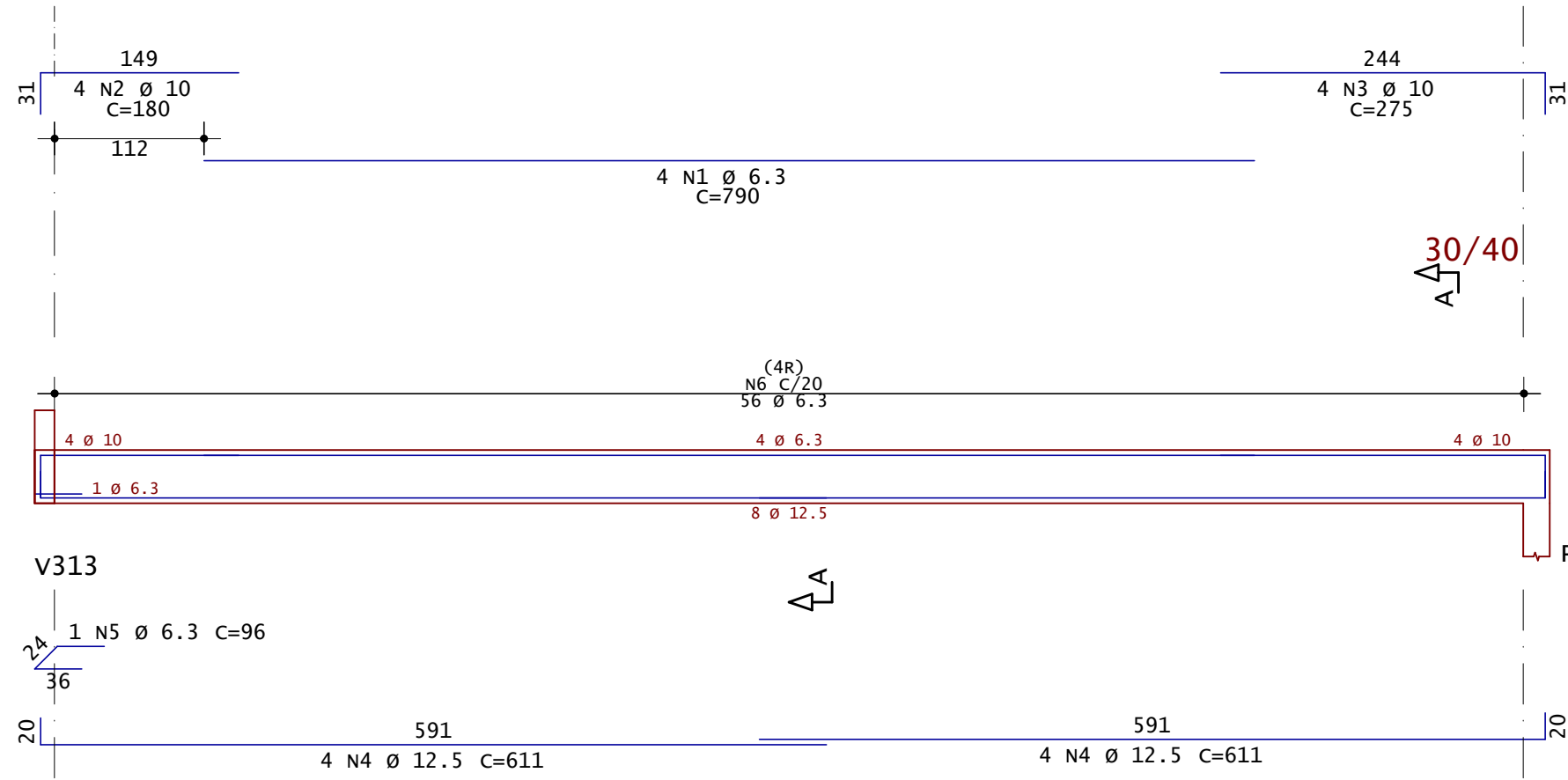
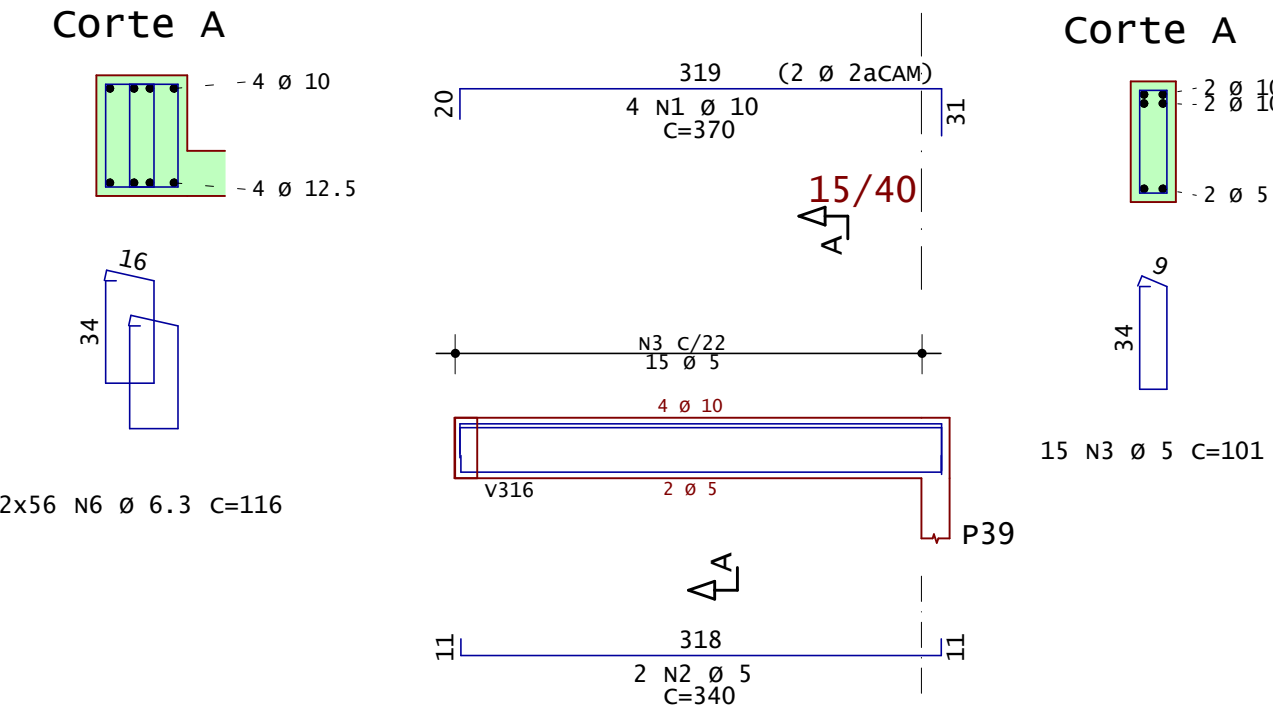


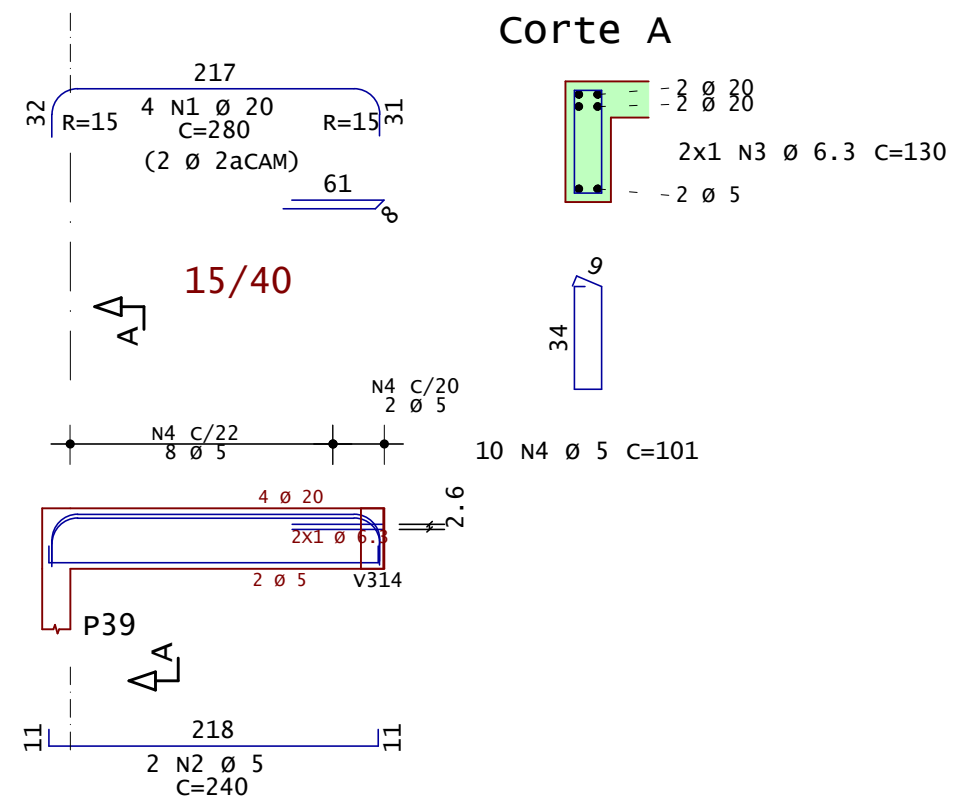
V333



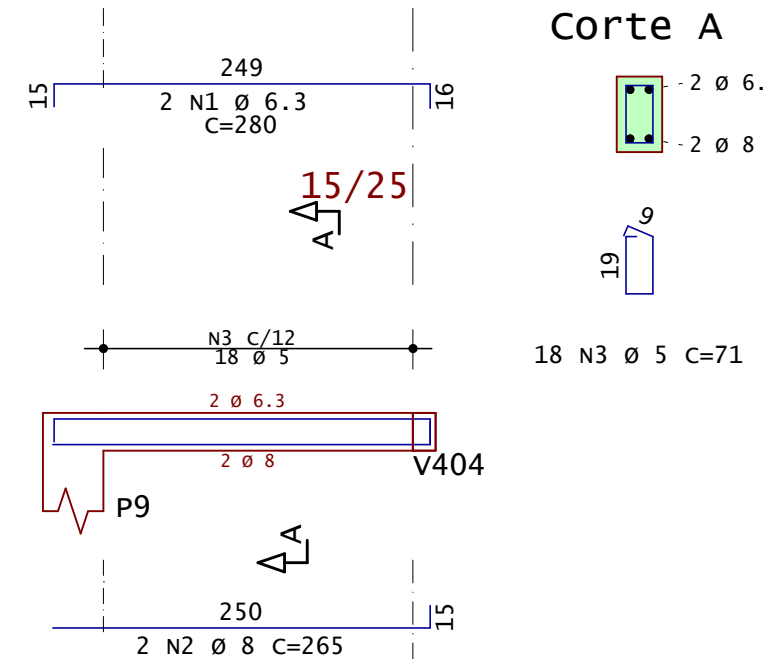
V334



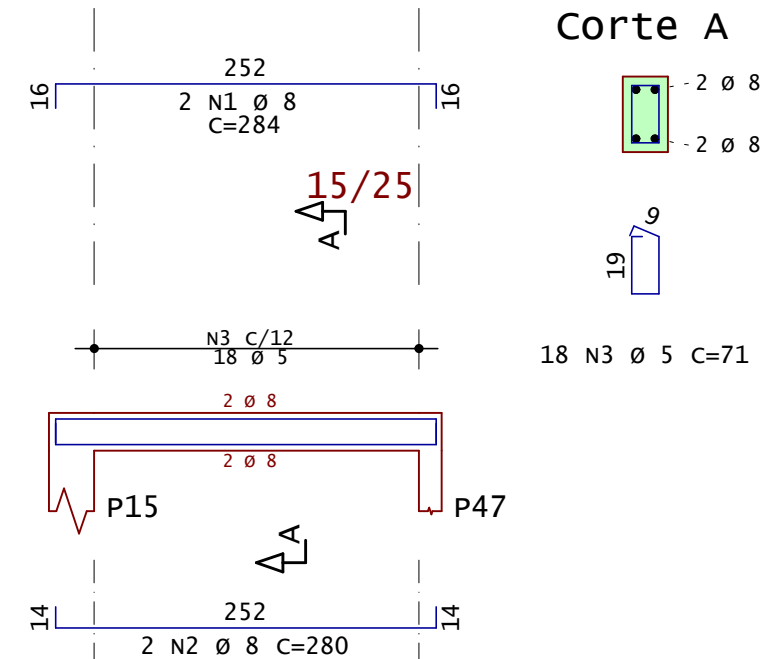
V335



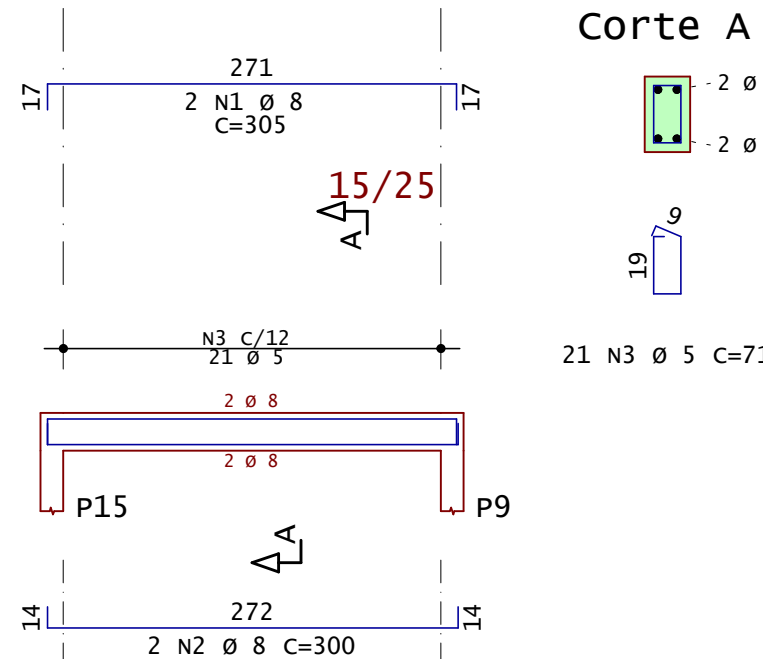
V401



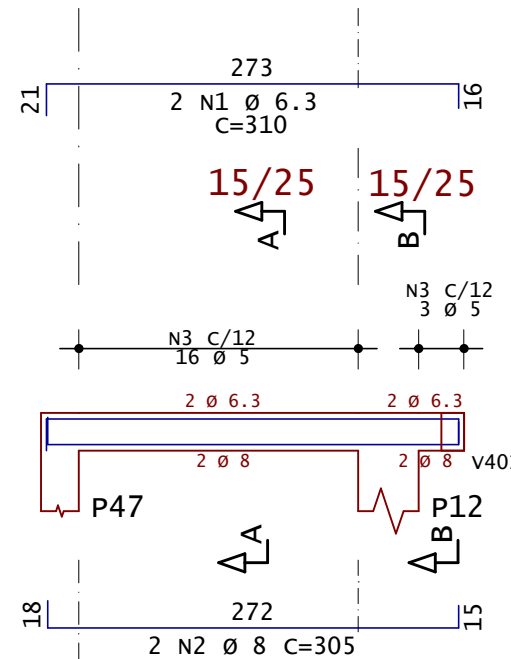
V402



V403



V404



AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
V333					
50A	1	6.3	4	790	3160
50A	2	10	4	180	720
50A	3	10	4	275	1100
50A	4	12.5	8	611	4888
50A	5	6.3	1	96	96
50A	6	6.3	112	116	12992
V334					
50A	1	10	4	370	1480
60A	2	5	2	340	680
60A	3	5	15	101	1515
V335					
50A	1	20	4	280	1120
60A	2	5	2	240	480
50A	3	6.3	2	130	260
60A	4	5	10	101	1010
V401					
50A	1	6.3	2	280	560
50A	2	8	2	265	530
60A	3	5	18	71	1278
V402					
50A	1	8	2	284	568
50A	2	8	2	280	560
60A	3	5	18	71	1278
V403					
50A	1	8	2	305	610
50A	2	8	2	300	600
60A	3	5	21	71	1491
V404					
50A	1	6.3	2	310	620
50A	2	8	2	305	610
60A	3	5	19	71	1349

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
60A	5	91	14
50A	6.3	177	43
50A	8	35	14
50A	10	33	20
50A	12.5	49	47
50A	20	11	28
Peso Total		60A =	14 kgf
Peso Total		50A =	152 kgf

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



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CLIENTE:	MAXWELL DE OLIVEIRA	DESENHO Nº:19
OBRA:	RESIDÊNCIA UNIFAMILIAR	OBS: Concreto: fck: 25 MPa ECS: 24150 MPa Atente-se aos cobrimentos Leia o Memorial Descritivo
TÍTULO:	Detalhamento: - VIGAS / COBERTURA E CAIXA D'ÁGUA	
DATA:	02/08/2021	ESCALA: INDICADA