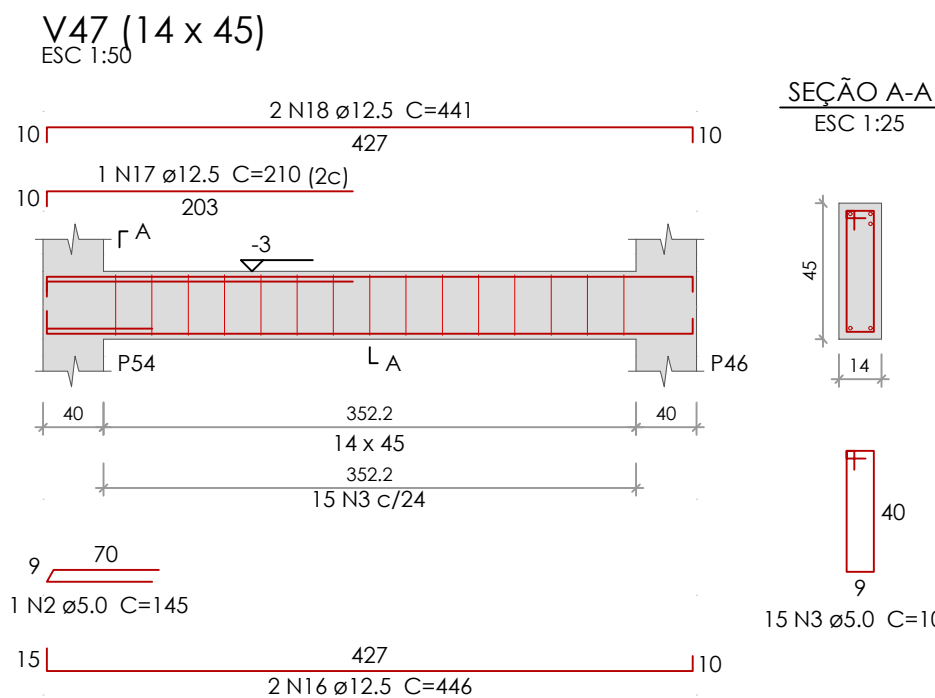
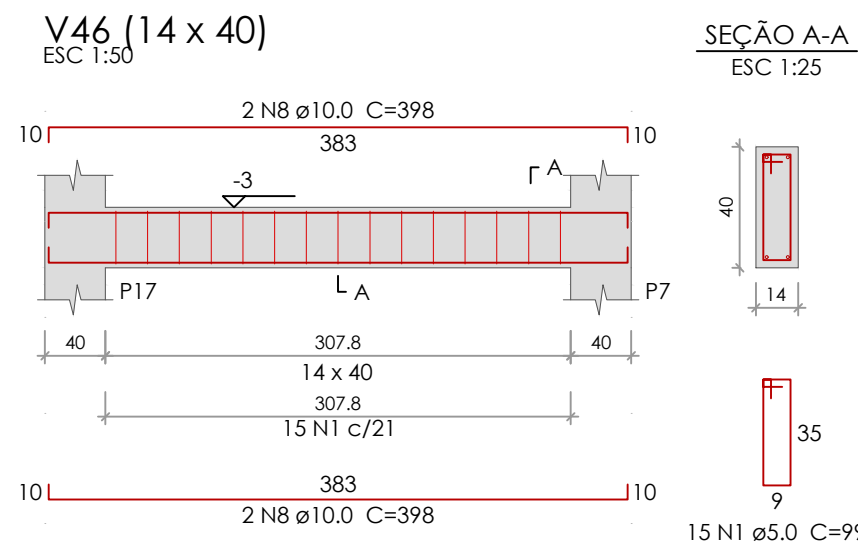
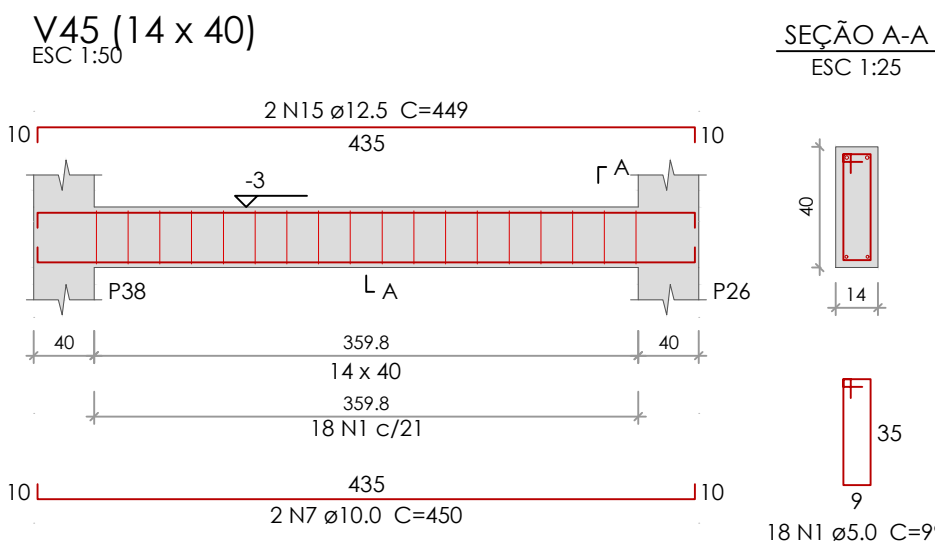
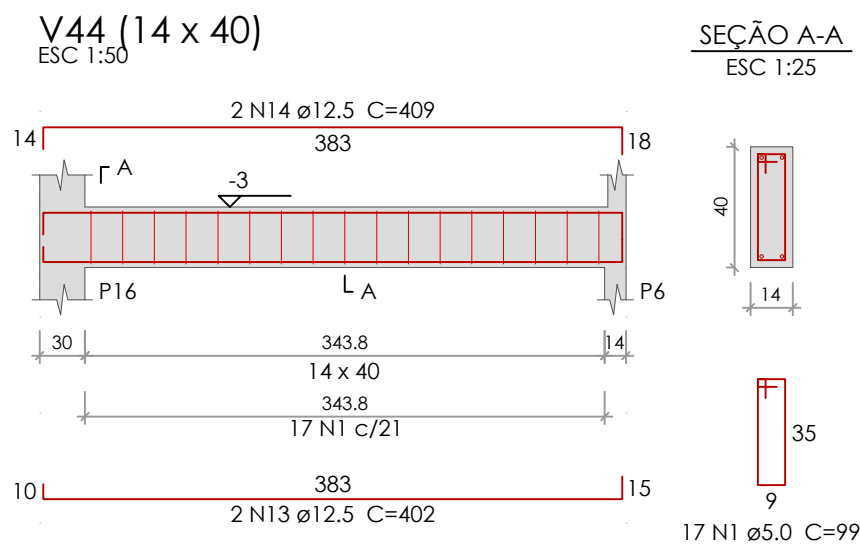
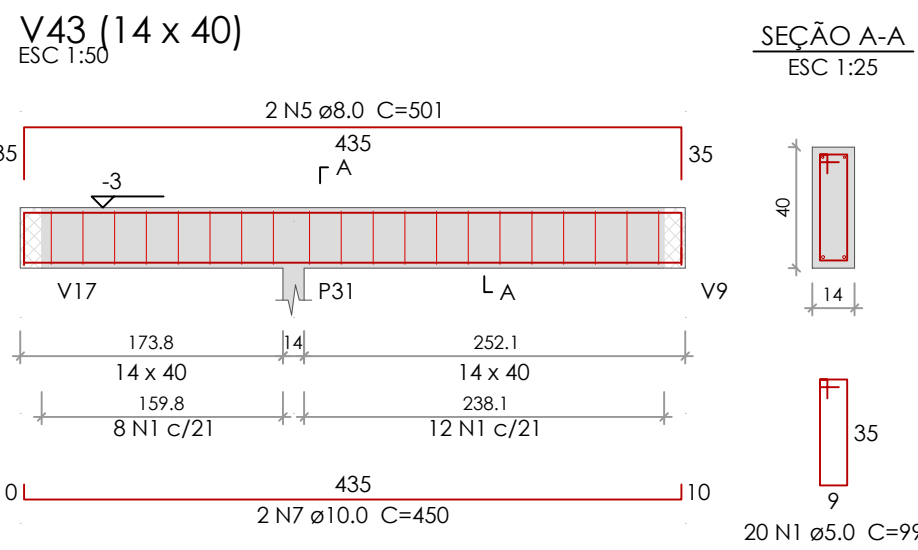
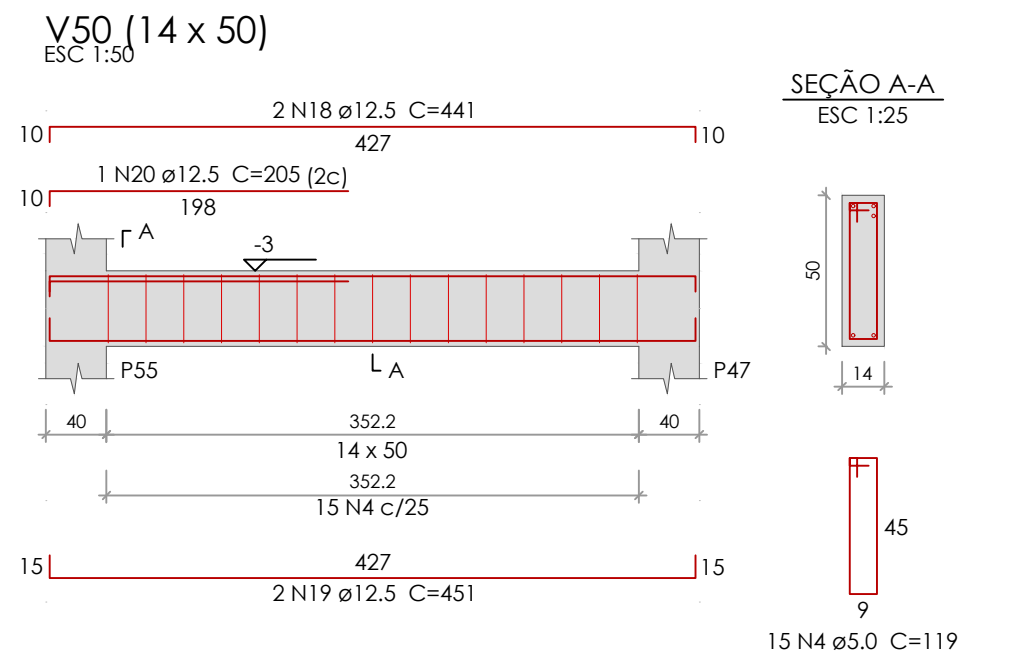
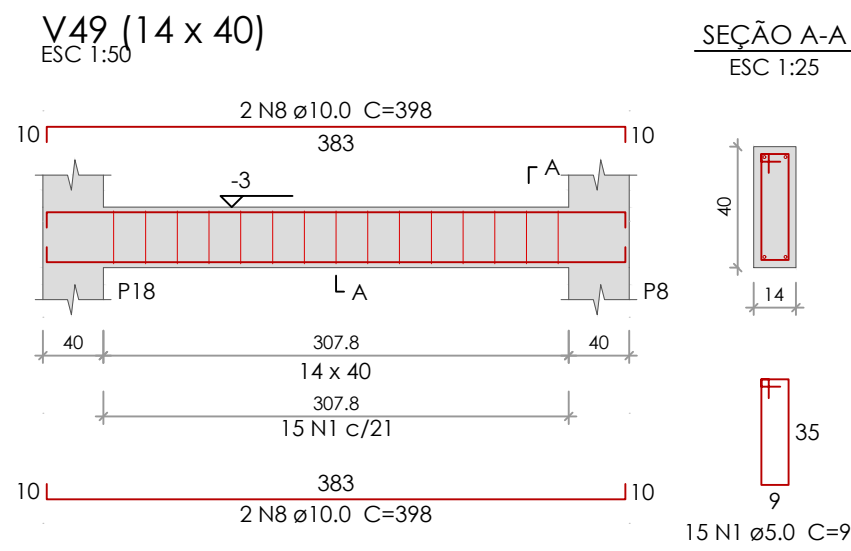
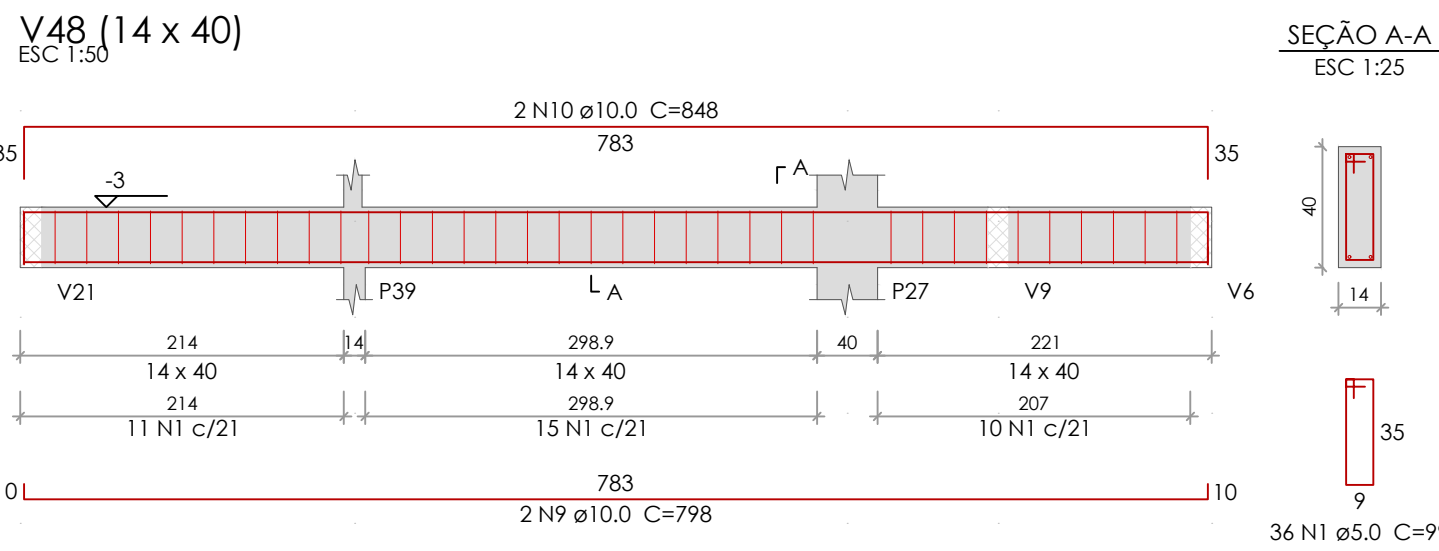


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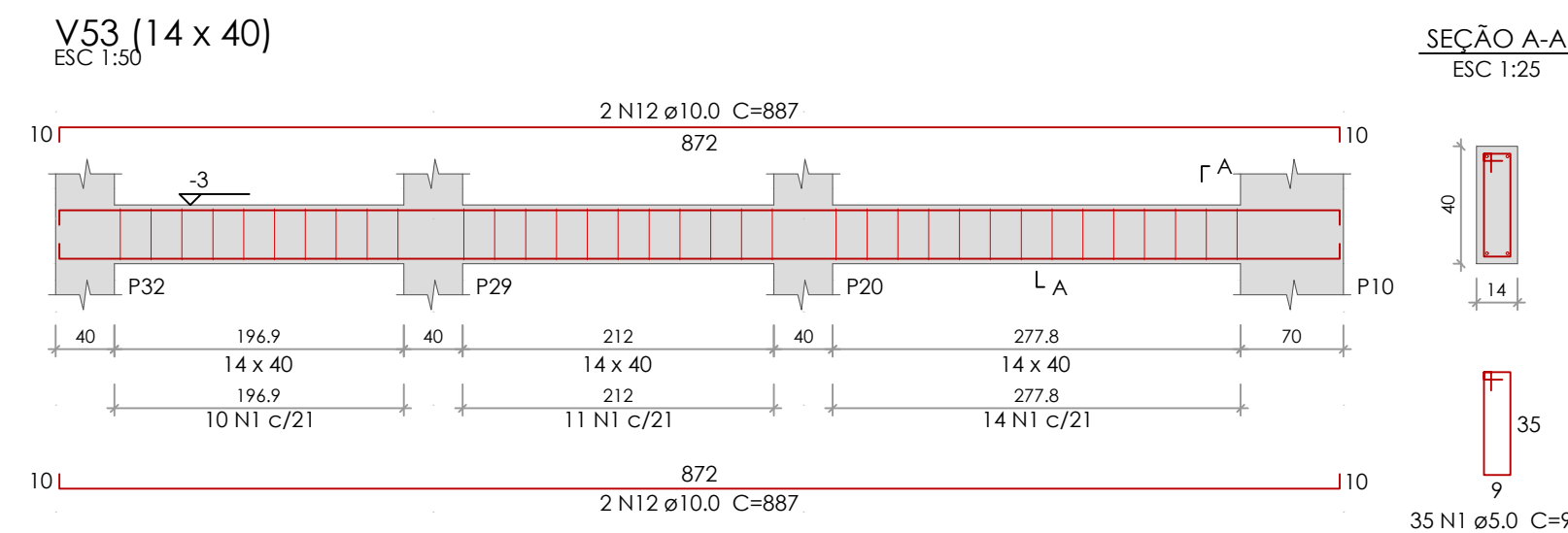
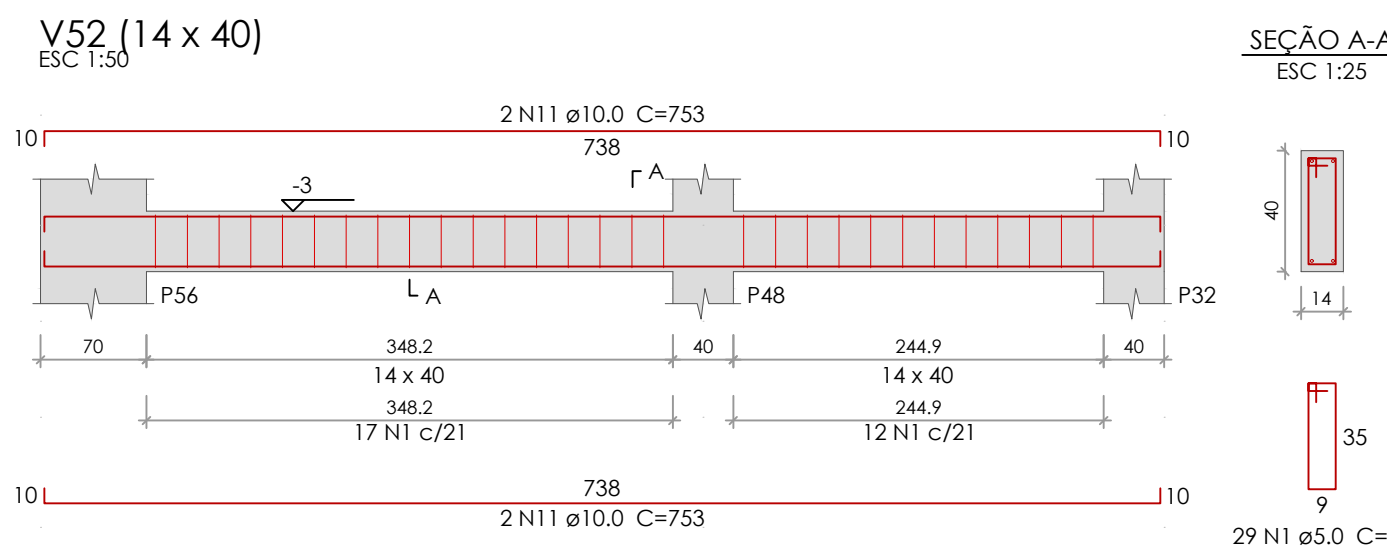
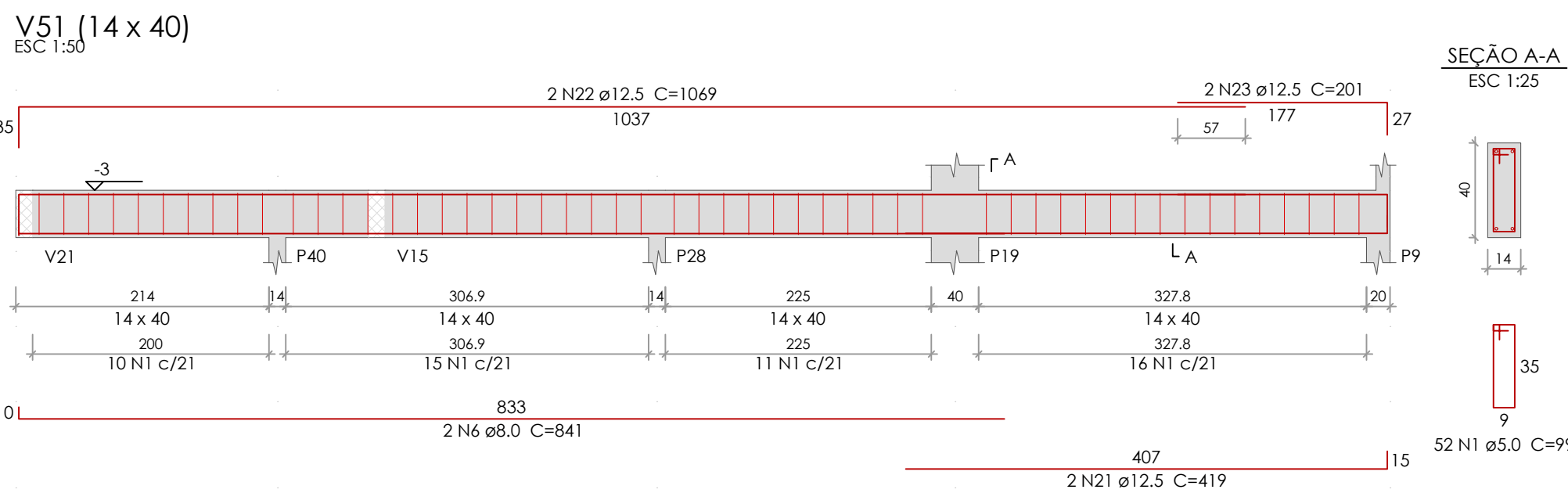


Relação do aço					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	237	99	23463
	2	5.0	1	145	145
	3	5.0	15	109	1635
CA50	4	5.0	15	119	1785
	5	8.0	2	501	1002
	6	8.0	2	841	1682
	7	10.0	4	450	1800
	8	10.0	8	398	3184
	9	10.0	2	798	1596
	10	10.0	2	848	1696
	11	10.0	4	753	3012
	12	10.0	4	887	3548
	13	12.5	2	402	804
	14	12.5	2	409	818
	15	12.5	2	449	898
	16	12.5	2	446	892
	17	12.5	1	210	210
	18	12.5	4	441	1764
	19	12.5	2	451	902
	20	12.5	1	205	205
	21	12.5	2	419	838
	22	12.5	2	1069	2138
	23	12.5	2	201	402

E



D



Resumo do aço			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	26.9	10.6
	10.0	148.4	91.5
	12.5	98.8	95.1
CA60	5.0	270.3	41.7
PESO TOTAL (kg)			
CA50		197.2	
CA60		41.7	

Volume de concreto (C-30) = 3.14 m³  
Área de forma = 40.64 m²

C

B

A

REV.	DESCRIÇÃO		29/11/24	UNESC	VERIF.	PMS
0	EMIÇÃO ORIGINAL		DATA	EXEC.	TIAGO	APROV
AS INFORMAÇÕES DESTA DOCUMENTO SÃO PROPRIEDADE DA PMS, SENDO PROIBIDA A UTILIZAÇÃO FORA DA SUA FINALIDADE.						
RESP. TÉCNICO:						
TIAGO ROSSO URBANO - ENG.º CIVIL - CREA/SC 126.160-6						
CONTRATO: 039/PMS/2023						
ELABORAÇÃO:						
		<p>UNIVERSIDADE DO EXTREMO SUL CATARINENSE IPAT - Instituto de Pesquisas Ambientais e Tecnológicas Rodovia Gov. Jorge Lacerda, Km 4.5 - Bairro Sombrio - Criciúma/SC Cx.Postal. 3167 - Fone/Fax (48) 3431 4500/ 3431 4540 CEP 88805-330</p>				
CONTRATANTE:		<p>PMS - PREFEITURA MUNICIPAL DE SIDERÓPOLIS AV. PRESIDENTE DUTRA, 01 - CENTRO 88860-000, SIDERÓPOLIS - SC</p>				
						
OBRA:						
UBS - VILA SÃO JOÃO						
PROJETO:						
PROJETO ESTRUTURAL - BALDRAME						
CONTEÚDO:						
VIGAS (3/3)						
ÁREA TOTAL: 375,77 m²		ENDEREÇO: RUA "E", SN - COHAB, SIDERÓPOLIS - SC 88860-000				
ESCALA: INDICADA		DESENHO: ALISSON			FOLHA: 09/26	
DATA 29/11/2024		Nº 033-PEX-PROJ-078-22-PE-PMS-DE-017-009-009				