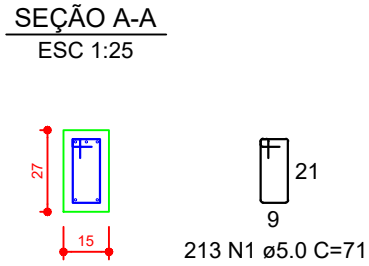
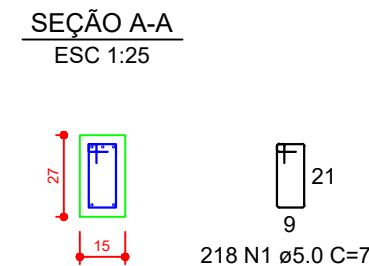


ESCALA1:50 E 1:25

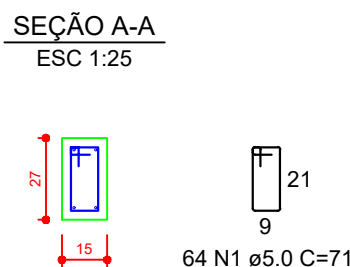
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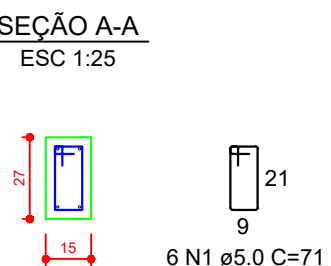
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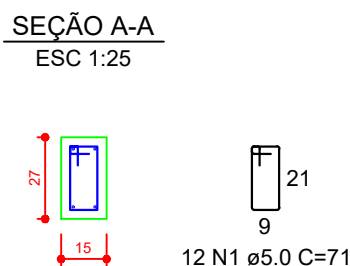
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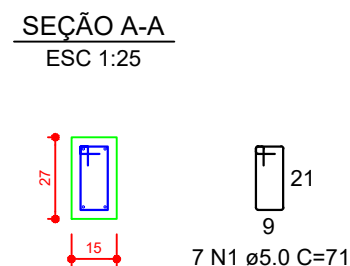
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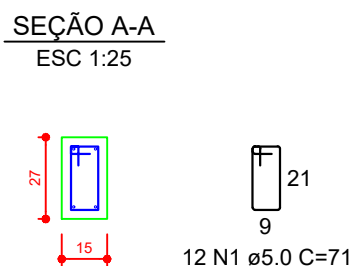
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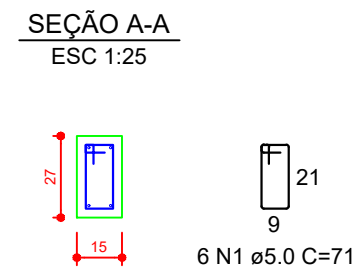
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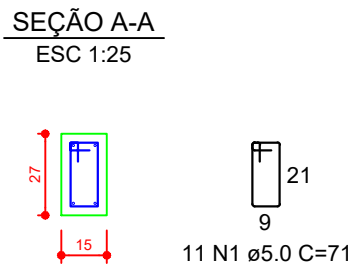
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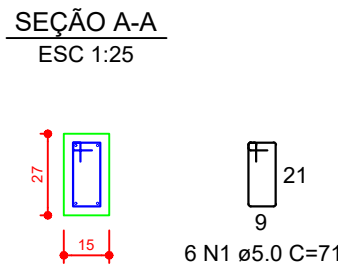
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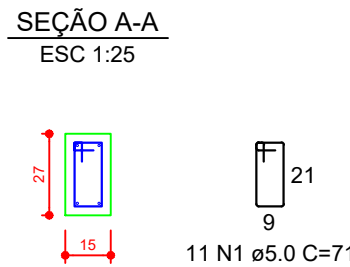
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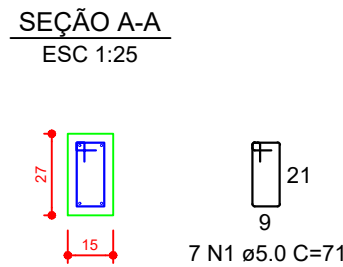
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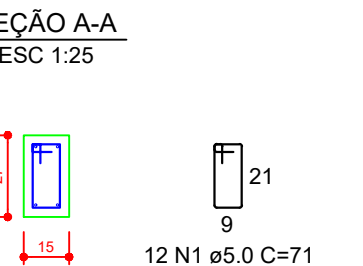
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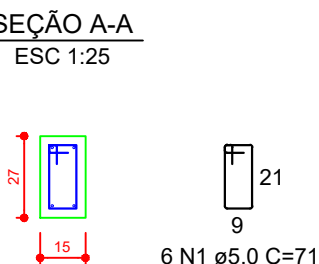
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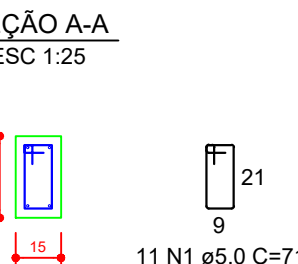
VPF



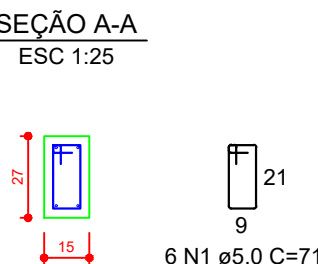
VPE



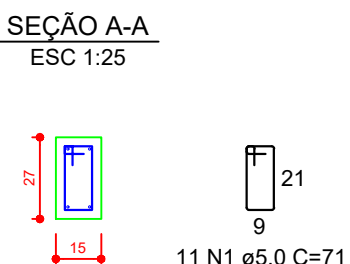
VPE



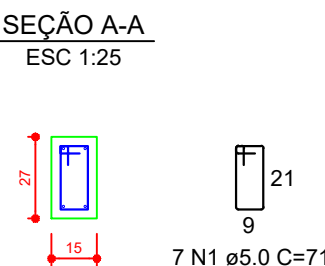
VPB



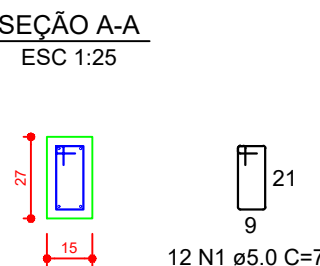
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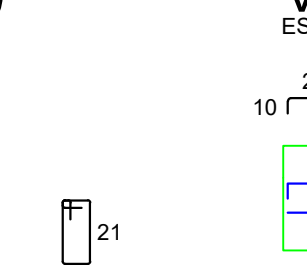
VPE



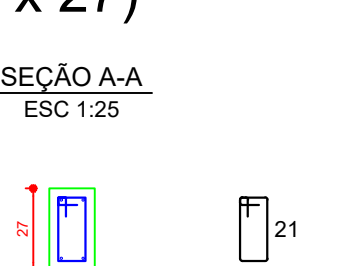
VPE



VPE



VP



RELAÇÃO DO AÇO		
VPB1_1	VPB2_1	VPB3_1
VPB4_1	VPB5_1	VPB6_1
VPB7_1	VPB8_1	VPB9_1
VPB10_1	VPB11_1	VPB12_1
VPB13_1	VPB14_1	VPB15_1
VPB16_1	VPB17_1	VPB18_1
VPB19_1	VPB20_1	VPB21_1
VPB22_1	VPB23_1	

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	374.6	162.6
CA60	5.0	553.1	93.8
PESO TOTAL (kg)			
CA50	162.6		
CA60	93.8		

Volume de concreto (C-30) = 3.10 m³
Área de forma = 40.33 m²

PROJETO ESTRUTURAL - ARQUIBANCADA 2			
obra			
CABINES DE NARRAÇÃO, ARQUIBANCADA E BANCO DE RESERVA			
proprietário			prancha:
PREFEITURA MUNICIPAL DE RIO AZUL			10/17
projeto e responsável técnico			VIGAS CIRC. 2
JESSICA ELAINE CUSTÓDIO			
ENGENHEIRA CIVIL - CREA-PR-166.458/D			
do to	escala:	DESENHO	pr. t.
10/10/2026	1:1000	SP	arquivo