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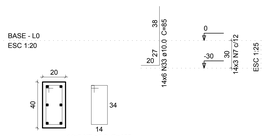

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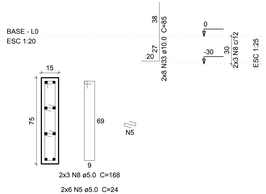

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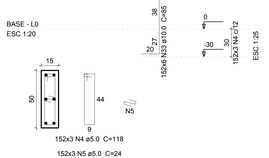

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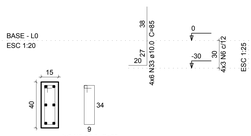

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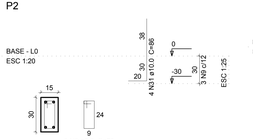

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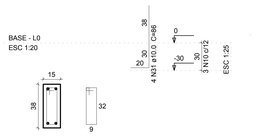

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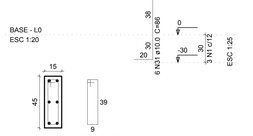

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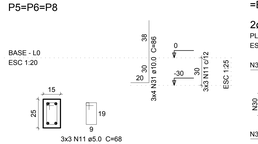

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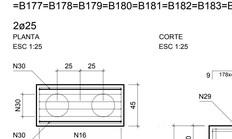
2ø25



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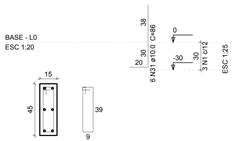
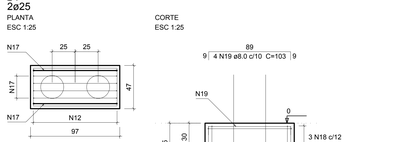


B1
2ø25



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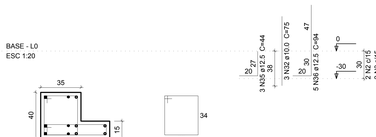
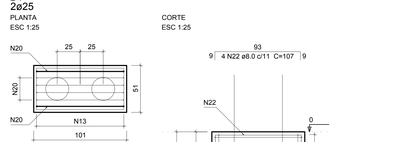


B4
2ø25



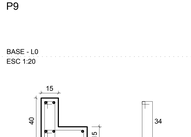
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	3378.1	1466.2
	10.0	471.7	319.9
	12.5	6.1	6.4
CA60	5.0	697.2	118.2
	6.0	914.3	223.2
PESO TOTAL			
CA50	1792.5		
CA60	341.4		

Vol. de concreto total (C-25) = 34.13 m³
Área de forma total = 279.37 m²

P15

P9



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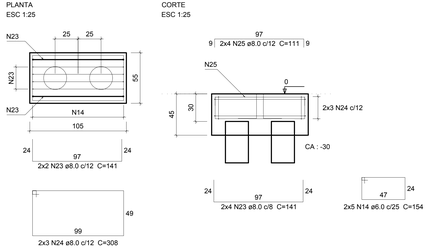
2ø25



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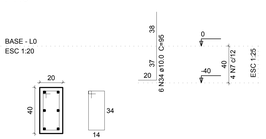
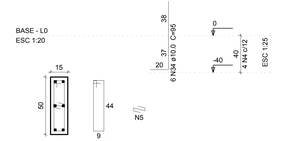


P75



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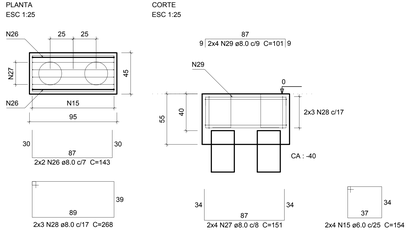

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PROJETO ESTRUTURAL
PÓRTICO E MUROS NO ESTÁDIO MARTINISIO MANOEL SILVEIRA
RUA MAMPITUBA, BAIRRO PARAÍSO, NÚCLEO URBANO COALARES, ÁREA INSTITUCIONAL 15, PASSO DE TORRES, SC

MURO DE BLOCOS DE CONCRETO e PÓRTICO DE ENTRADA	ÁREA	111,73m²	ESCALA: INDICADAS
ASSUNTO: BLOCOS DE FUNDAÇÃO	DATA	SETEMBRO DE 2021	PRANCHA: EST-05
RESPONSÁVEL TÉCNICO	DESENHO	ENG. ALEXANDER DA SILVA TEIXEIRA COSTA	PROPRIETÁRIO

OLAVO DE OLIVEIRA CARUCCIO
ARQUITETO - CAU A5220-4

MUNICÍPIO DE PASSO DE TORRES
CNPJ 95.782.793/0001-54