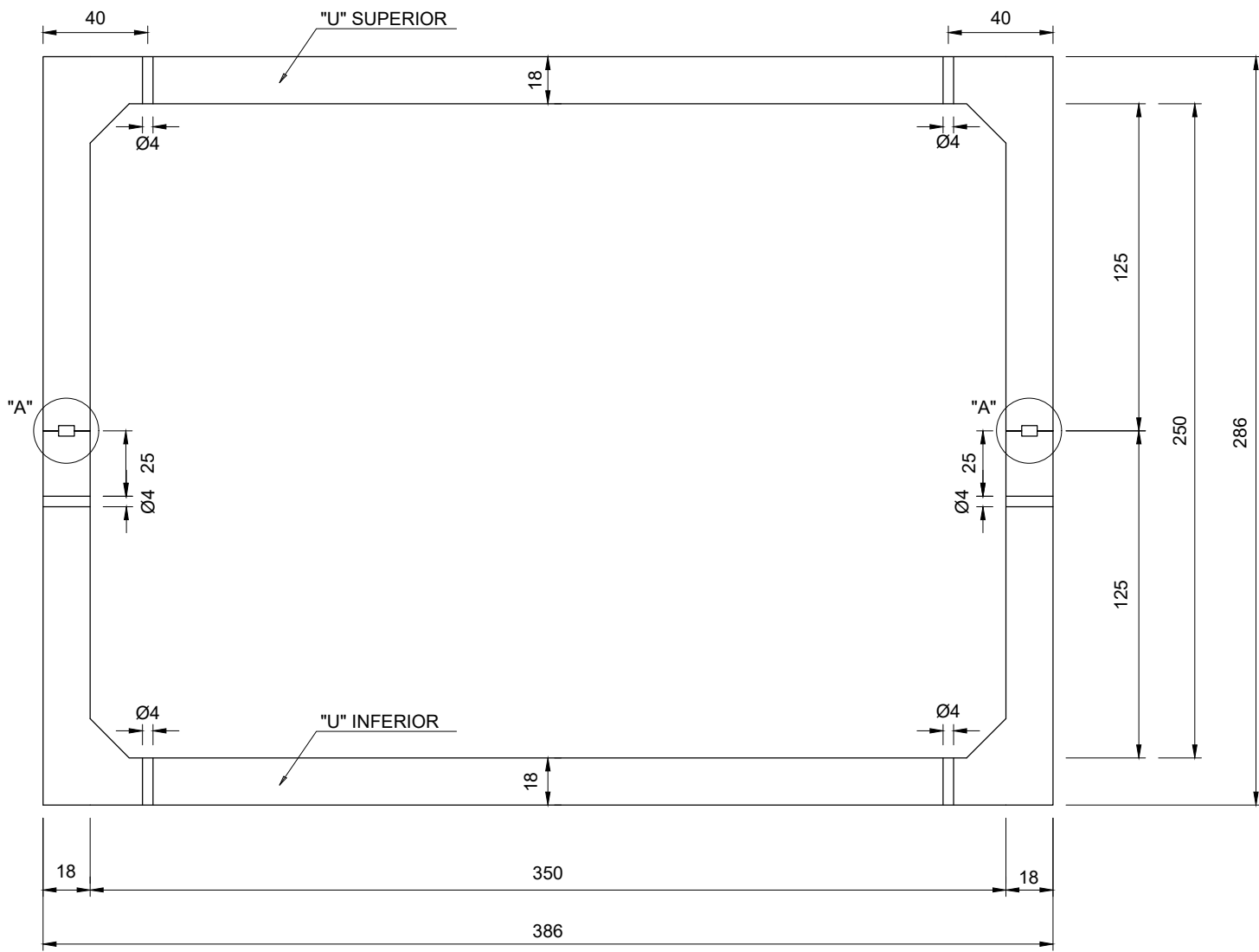
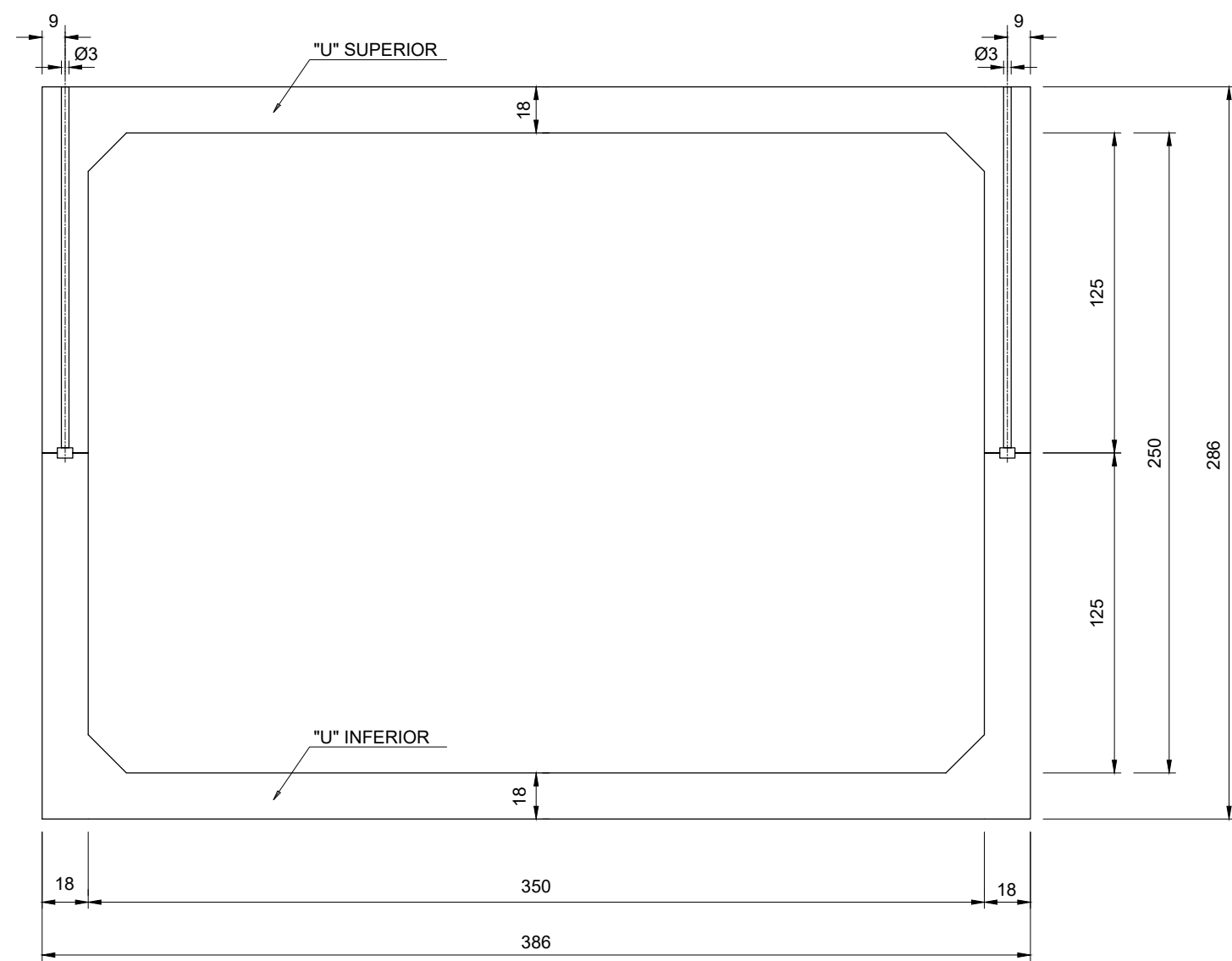


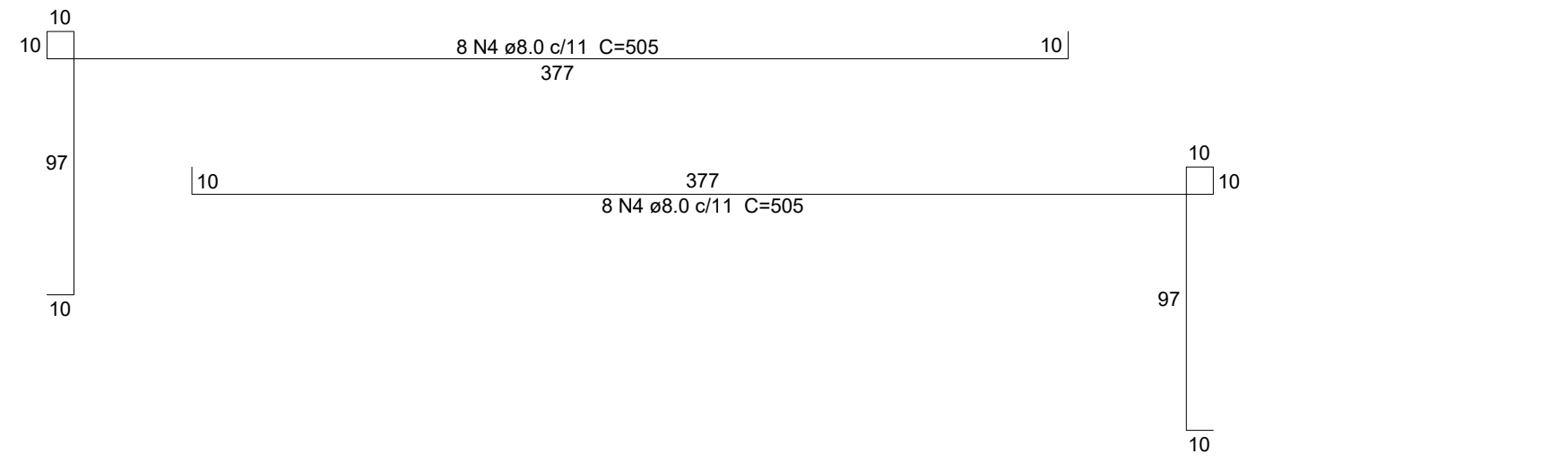
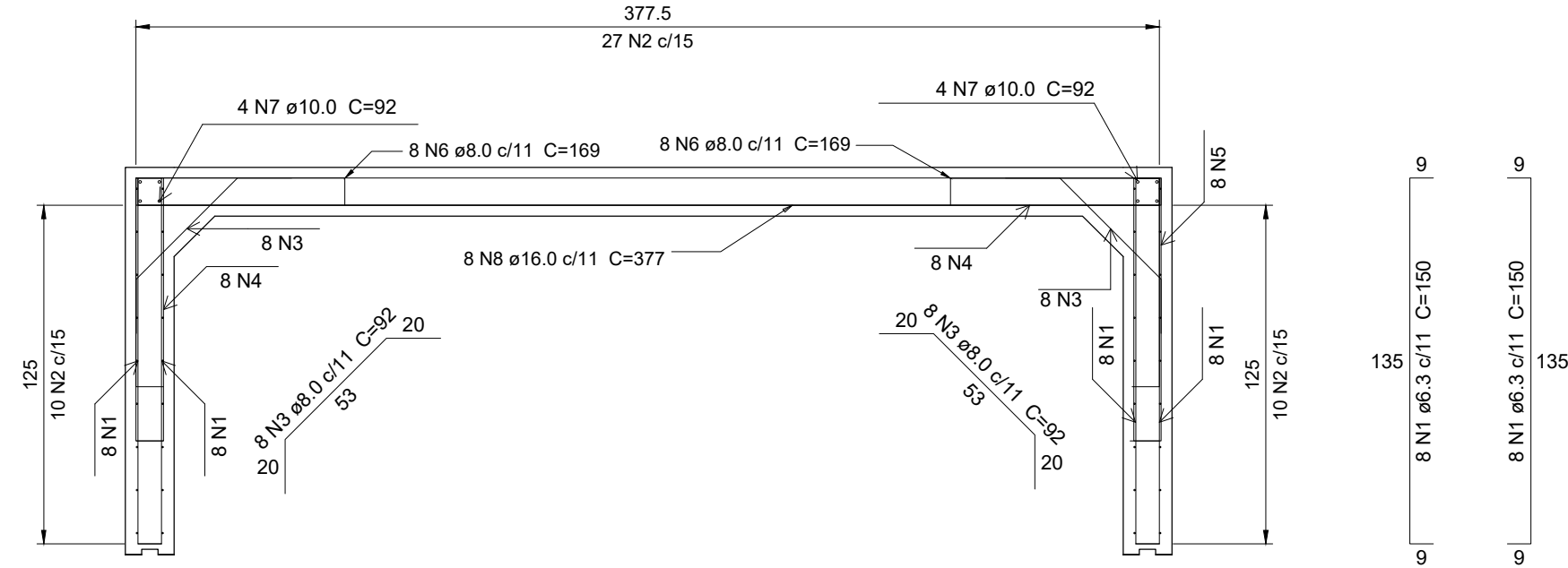
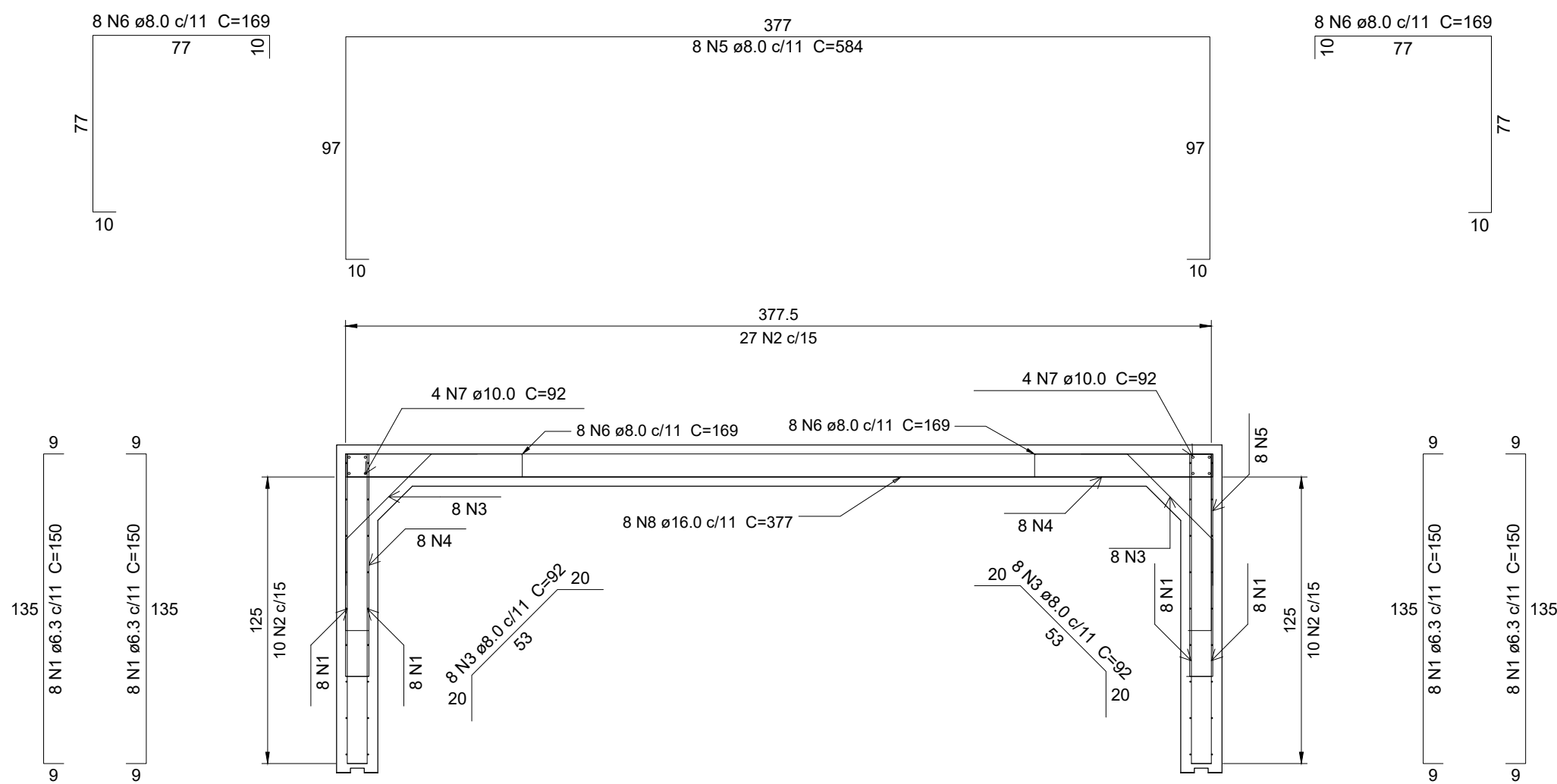
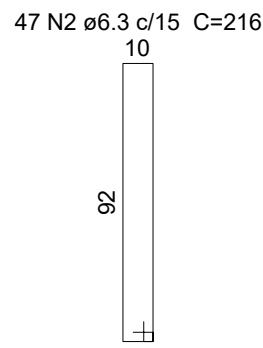
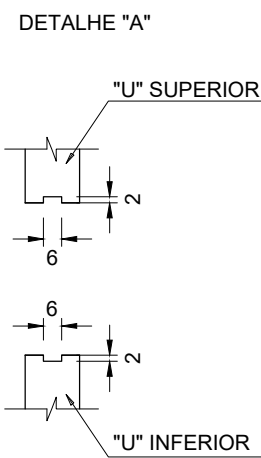
PLANTA BAIXA
escala 1:25



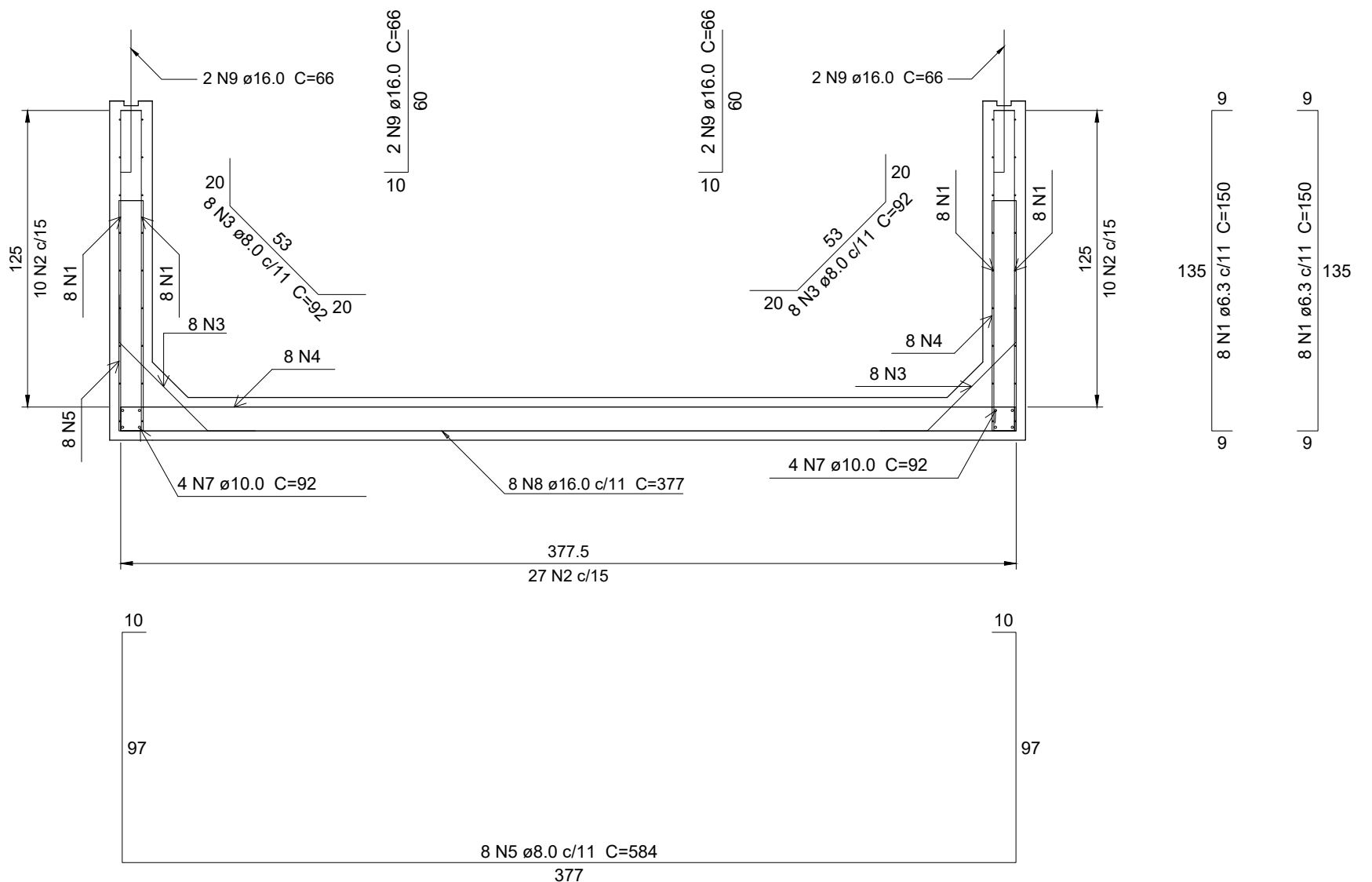
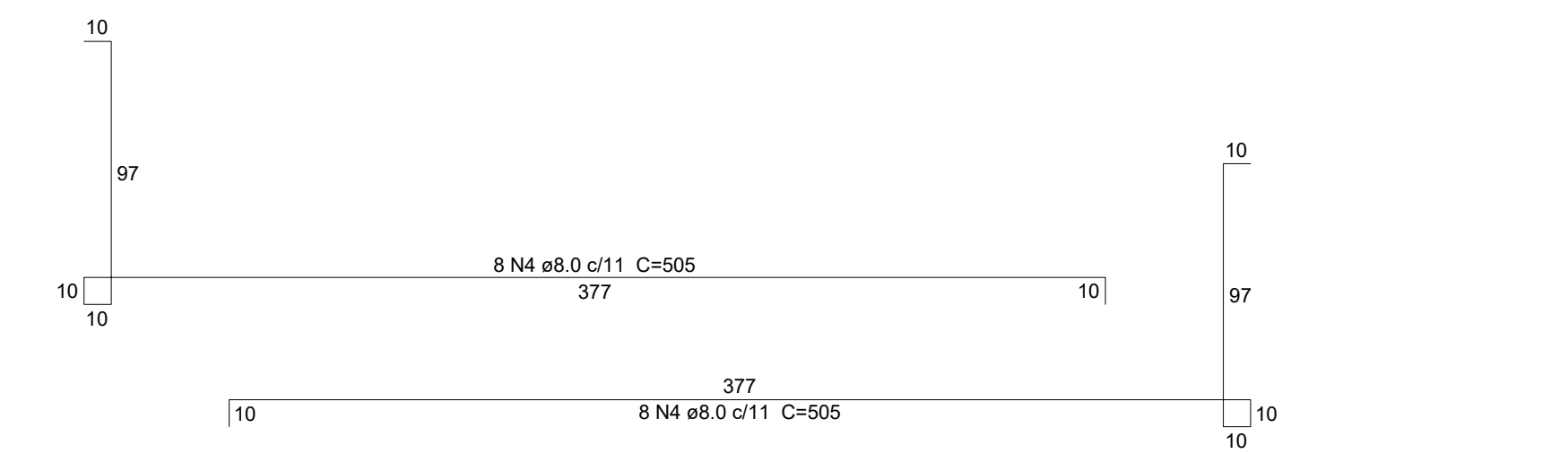
SEÇÃO AA
escala 1:25



SEÇÃO BB
escala 1:25



SUPERIOR
escala 1:25



INFERIOR
escala 1:25

Relação do aço					
Corte A-A					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	64	150	9600
	2	6.3	94	216	20304
	3	8.0	32	92	2944
	4	8.0	32	505	16160
	5	8.0	16	584	9344
	6	8.0	16	169	2704
	7	10.0	16	92	1472
	8	16.0	16	377	6032
	9	16.0	4	66	264

Resumo do aço			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	299.1	80.5
	8.0	311.6	135.2
	10.0	14.8	10
	16.0	63	109.3
PESO TOTAL (kg)			
CA50		335	

Volume de concreto (C-30) = 2.28m³
Área de forma = 14.80m²

PROJETO	ID: 24.030	
PROPRIETÁRIO	PREFEITURA MUNICIPAL DE JOINVILLE	
ENDEREÇO	Rua Rad. Manoel de Borba Rosa - Parque Guarani, Joinville/SC	
ADMINISTRAÇÃO	PREFEITURA MUNICIPAL DE JOINVILLE	
RESPONSÁVEL PELO PROJETO	Rogério Ferrari Maistro Engenheiro Civil - CREA/SC 103.401-3	
ASSINATURA		
EXECUÇÃO		
ASSINATURA RESPONSÁVEL PELA EXECUÇÃO		
PRANCHAS	INFORMAÇÕES	Nº PRANCHA
	Desenho: Rogério Escala: INDICADA Data: Outubro/2024	03/07