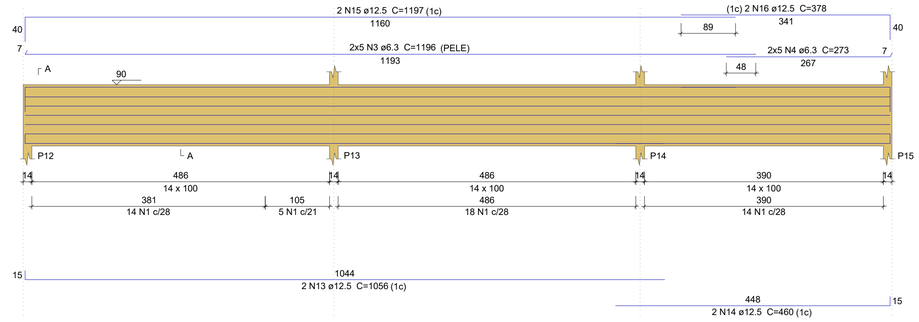
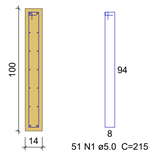
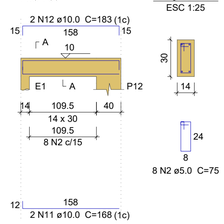
V101
ESC 1:50



SEÇÃO A-A
ESC 1:25



V102
ESC 1:50



SEÇÃO A-A
ESC 1:25

Relação do aço

V101 V102 V103
V104 V105 V106
V107 V108

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	231	215	49665
	2	5.0	8	75	600
CA50	3	6.3	20	1196	23920
	4	6.3	10	273	2730
	5	6.3	10	375	3750
	6	6.3	10	1057	10570
	7	6.3	10	1019	10190
	8	6.3	10	811	8110
	9	6.3	10	513	5130
	10	6.3	10	221	2210
	11	10.0	2	168	336
	12	10.0	2	183	366
	13	12.5	2	1056	2112
	14	12.5	2	460	920
	15	12.5	4	1197	4788
	16	12.5	2	378	756
	17	12.5	2	1049	2098
	18	12.5	2	569	1138
	19	12.5	2	487	974
	20	12.5	2	1071	2142
	21	12.5	2	1121	2242
	22	12.5	2	1033	2066
	23	12.5	2	1088	2176
	24	12.5	2	825	1650
	25	12.5	2	875	1750
	26	12.5	2	527	1054
	27	12.5	2	577	1154
	28	12.5	2	235	470
	29	12.5	2	285	570

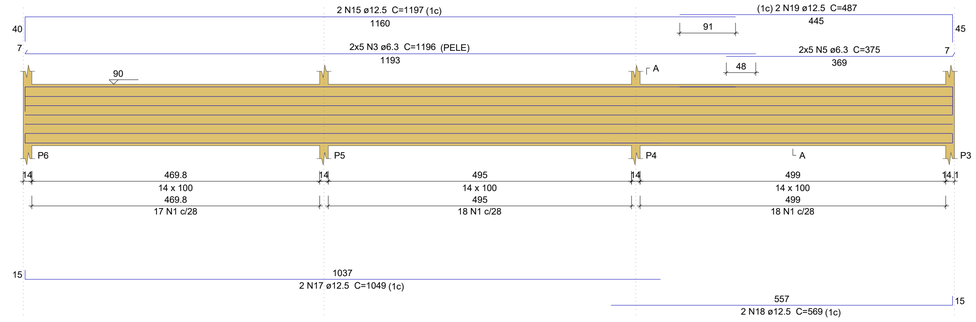
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 5 % (Barras)	PESO + 5 % (kg)
CA50	6.3	666.1	59	171.1
	10.0	7.1	1	4.5
	12.5	280.6	25	283.8
CA60	5.0	502.7	-	81.3

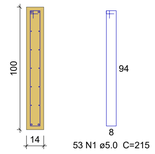
PESO TOTAL (kg)	
CA50	459.5
CA60	81.3

Volume de concreto (C-25) = 8.82 m³
Área de forma = 134.81 m²

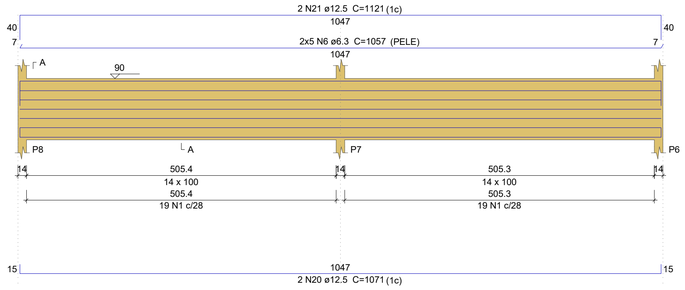
V103
ESC 1:50



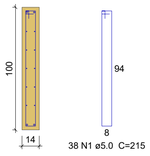
SEÇÃO A-A
ESC 1:25



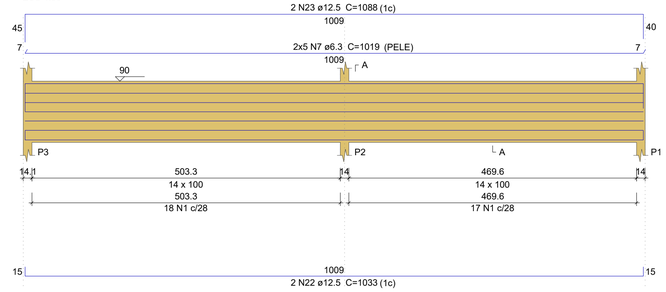
V104
ESC 1:50



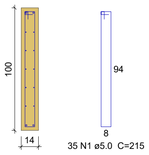
SEÇÃO A-A
ESC 1:25



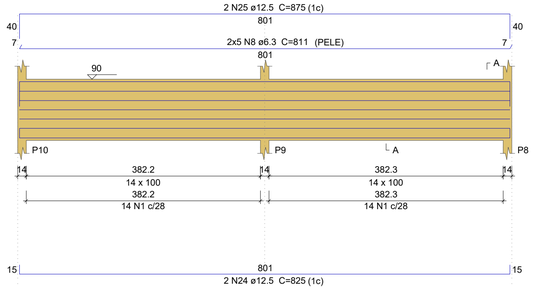
V105
ESC 1:50



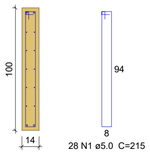
SEÇÃO A-A
ESC 1:25



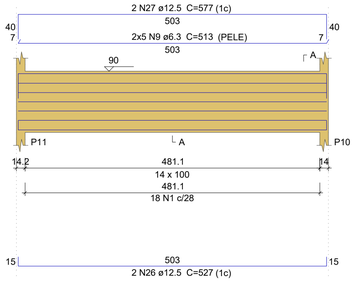
V106
ESC 1:50



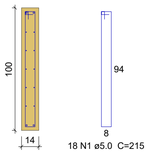
SEÇÃO A-A
ESC 1:25



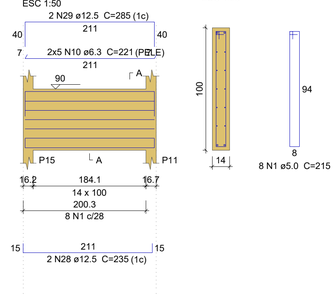
V107
ESC 1:50



SEÇÃO A-A
ESC 1:25



V108
ESC 1:50



SEÇÃO A-A
ESC 1:25

MUNICÍPIO DE CARLOS BARBOSA
SECRETARIA MUNICIPAL DE PROJETOS PÚBLICOS

PROJETO: ESTRUTURA EM CONCRETO ARMADO PARA PASSEIO PÚBLICO				TAMANHO: A1
ENDEREÇO: AVENIDA PRESIDENTE KENNEDY, CENTRO, CARLOS BARBOSA				
ELEMENTO: PRANCHA VIGAS DE FUNDAÇÃO				PRANCHA: 04/08
DESENHO: RODOLFO	ÁREA: 234,10m²	ESCALA: INDICADA	DATA: MARÇO / 2026	

RESPONSÁVEL TÉCNICO
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