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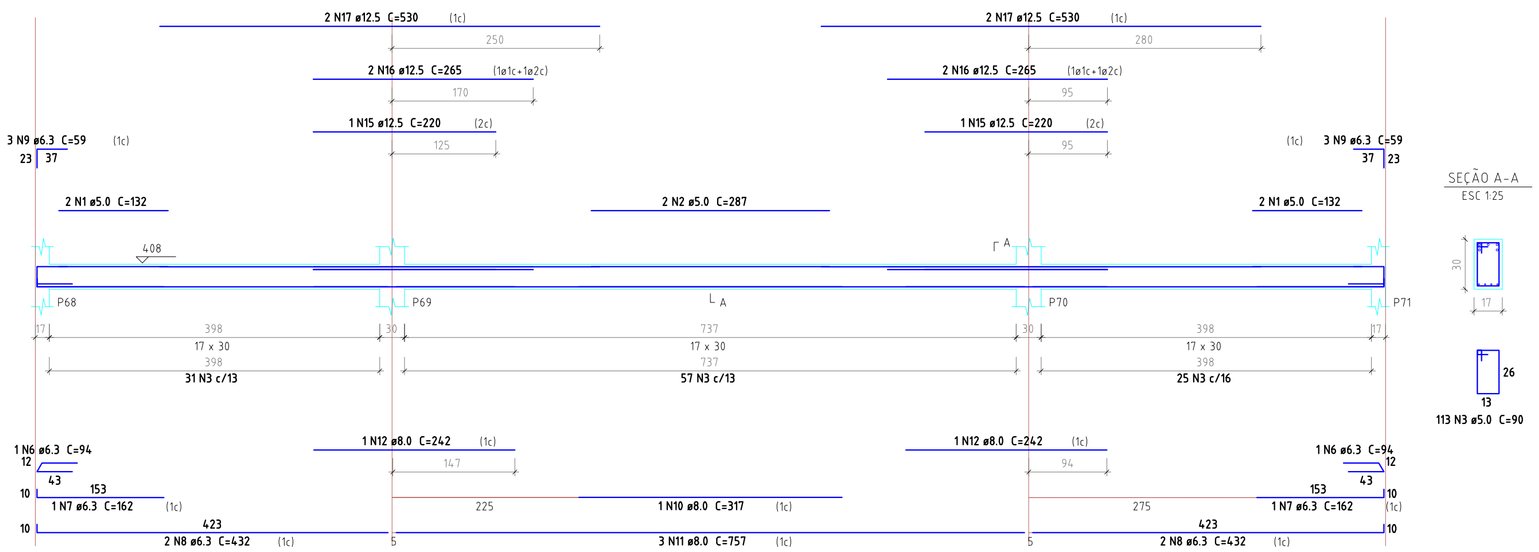
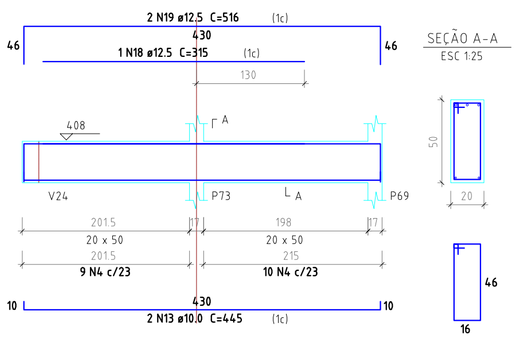
V4
ESC 1:50



SEÇÃO A-A
ESC 1:25

113 N3 ø5.0 C=90

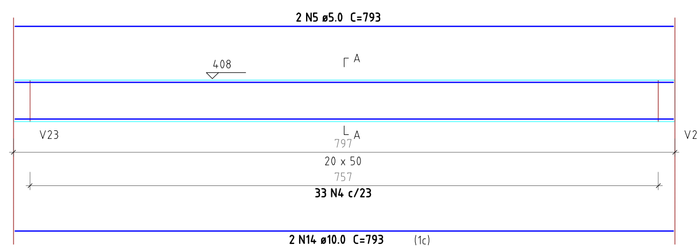
V23
ESC 1:50



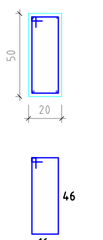
SEÇÃO A-A
ESC 1:25

19 N4 ø5.0 C=136

V24
ESC 1:50



SEÇÃO A-A
ESC 1:25



33 N4 ø5.0 C=136

Relação do aço V24 V23 V4 V25

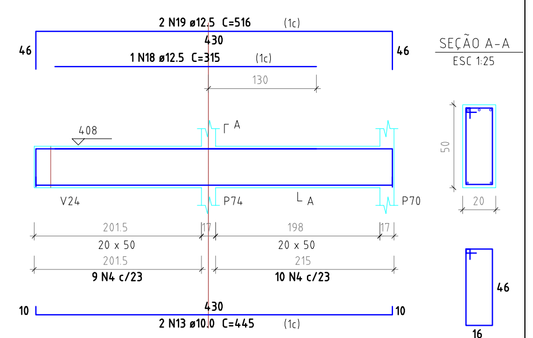
ACO	N	DIAM	G	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	4	132	528
	2	5.0	2	287	574
	3	5.0	113	90	10170
	4	5.0	71	136	9656
CA50	5	6.3	2	793	1586
	6	6.3	2	162	324
	7	6.3	4	432	1728
	8	6.3	1	59	354
	9	8.0	3	371	1113
	10	8.0	6	757	2271
	11	8.0	2	242	484
	12	8.0	4	445	1780
	13	10.0	2	793	1586
	14	10.0	2	530	1060
	15	12.5	4	530	2120
	16	12.5	2	315	630
	17	12.5	4	516	2064
	18	12.5	2		
	19	12.5	4		

Resumo do aço

ACO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)	
CA50	6.3	76		7
	8.0		30.8	13.3
	10.0		33.7	22.8
	12.5		63.2	46.9
	5.0		275.2	38.2
CA60	PESO TOTAL			
CA50			110.1	
CA60			38.2	

Vol. de concreto total (C-20) = 2.49 m³
Área de forma total = 32.5 m²

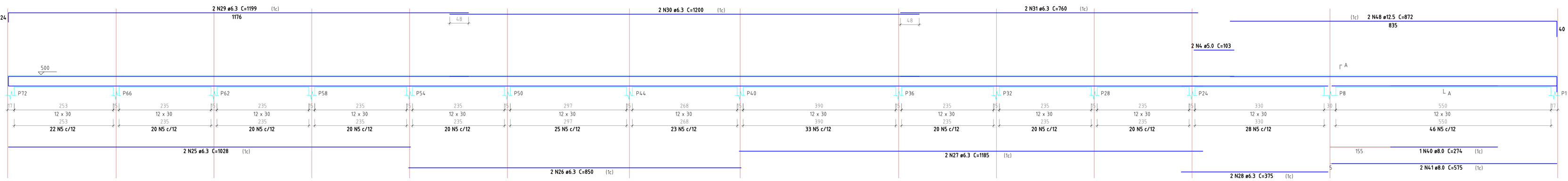
V25
ESC 1:50



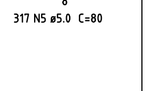
SEÇÃO A-A
ESC 1:25

19 N4 ø5.0 C=136

V8
ESC 1:50

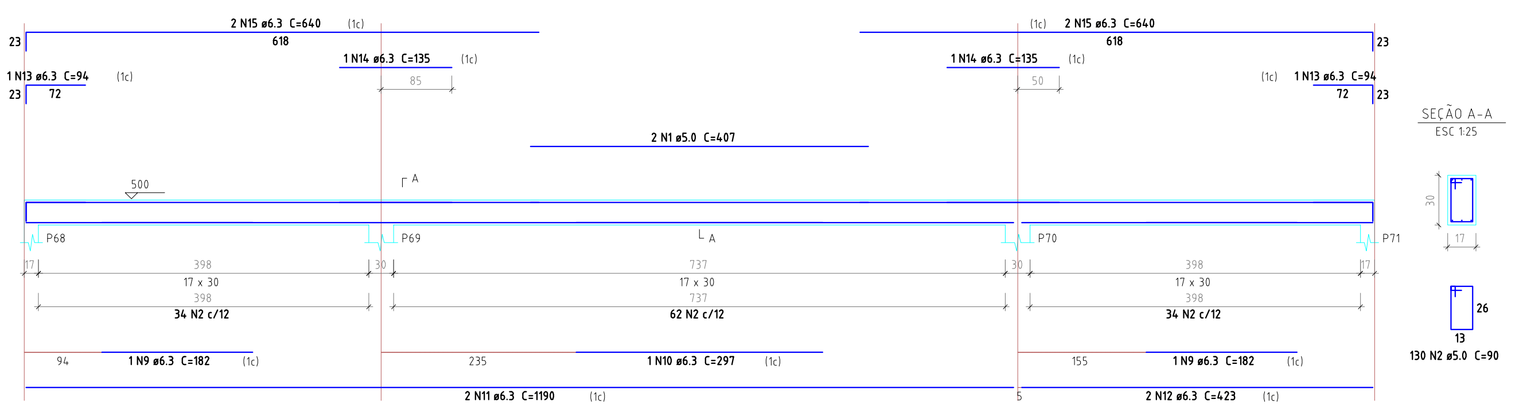


SEÇÃO A-A
ESC 1:25



317 N5 ø5.0 C=80

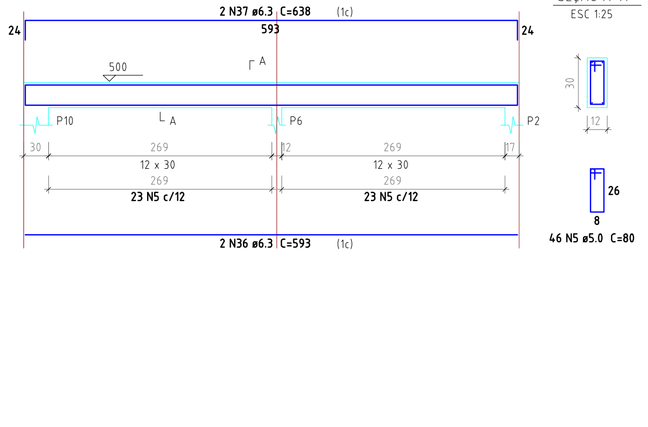
V4
ESC 1:50



SEÇÃO A-A
ESC 1:25

130 N2 ø5.0 C=90

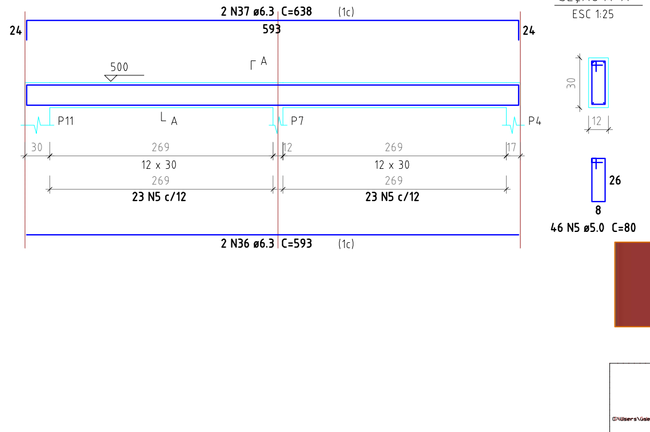
V13
ESC 1:50



SEÇÃO A-A
ESC 1:25

46 N5 ø5.0 C=80

V14
ESC 1:50



SEÇÃO A-A
ESC 1:25

46 N5 ø5.0 C=80

RM CONSULTORIA E CONSTRUÇÕES LTDA

PROJETO DE IMPLANTAÇÃO E MODERNIZAÇÃO DE INFRAESTRUTURA PARA ESPORTE, EDUCACIONAL, RECREATIVO E DE LAZER

ESTRUTURA CONCRETO

RUA DR. PEDRO LUDOVICO TEIXEIRA COM AV. BRASÍLIA
SETOR LAGO BONITO - CORUMBAÍBA/GO

Áreas:
Terreno: 108.830,45m²
Total Const.: 3.924,06m²

Proprietário: Prefeitura Municipal de Corumbaíba

Autor do Projeto: Eng. Civil Gabriel Costa Jácome
CREA: 17904/AP-GO

RT:

Conteúdo:
Viga da Laje em Balanço da Quadra Coberta e Viga da Cobertura da Quadra Coberta e

Prancha: 10/27

Escala: indicada | Data: Fev./ 2014 | Arquivo: ESTRUTURA_PARQUE_REV00.dwg | Revisão: R00 27/02/14-Gabriel Jácome

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