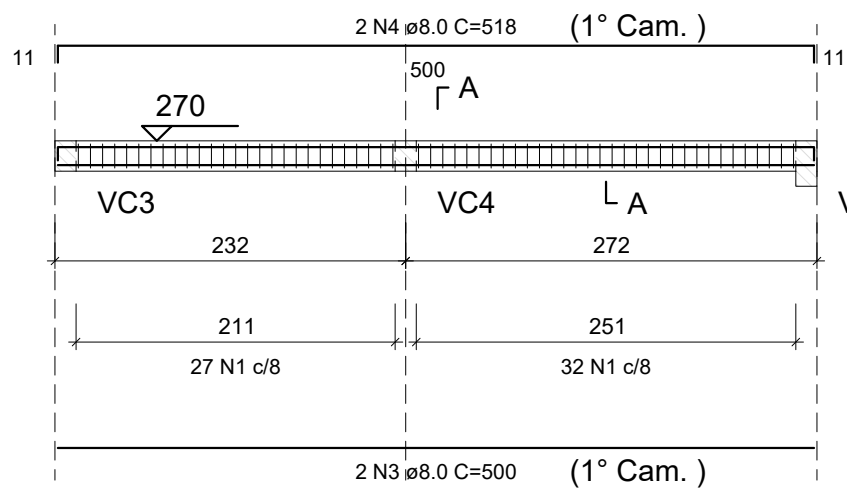


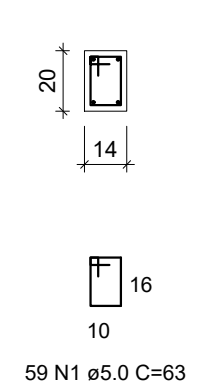
PROJETO ESTRUTURAL - CRECHE BEIRA RIO

Escala indicada

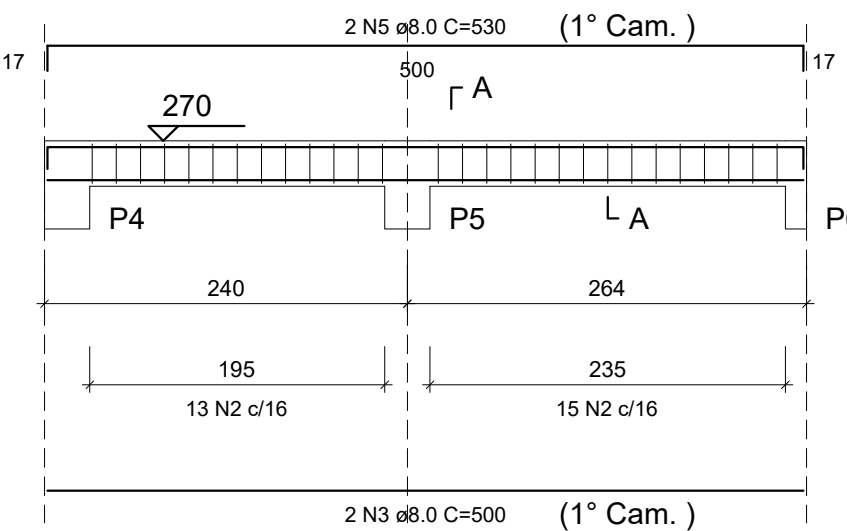
VC1
Escala 1:50



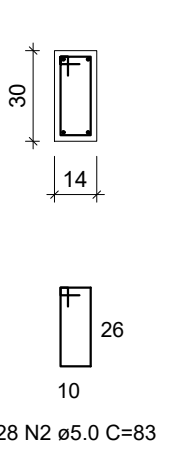
SEÇÃO A-A
Escala 1:25



VC2
Escala 1:50



SEÇÃO A-A
Escala 1:25



RELAÇÃO DO AÇO

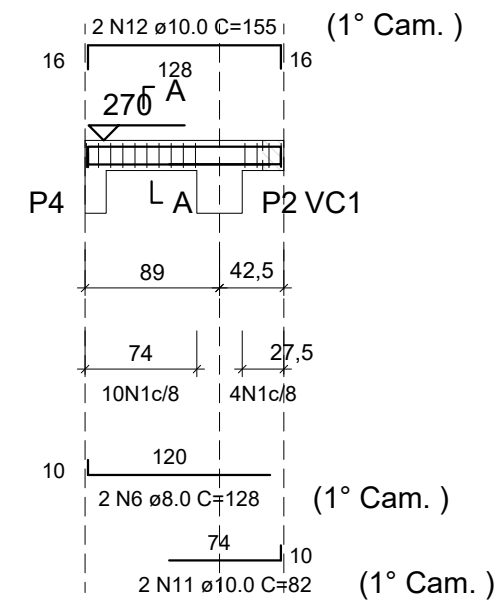
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	87	63	5481
CA50	2	5.0	41	83	3403
	3	8.0	4	500	2000
	4	8.0	2	518	1036
	5	8.0	2	530	1060
	6	8.0	2	128	256
	7	8.0	2	144	288
	8	8.0	2	156	312
	9	8.0	2	255	510
	10	8.0	2	285	570
	11	10.0	2	82	164
	12	10.0	2	155	310

RESUMO DO AÇO

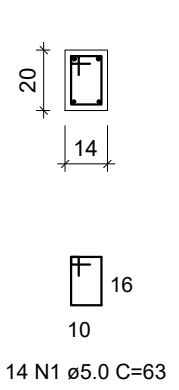
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	60.3	6	26.2
CA60	10.0	4.7	1	3.2
	5.0	88.8	9	15.1
PESO TOTAL (kg)				
CA50		29.4		
CA60		15.1		

Volume de concreto (C-30) = 0.54 m³
Área de forma = 9.78 m²

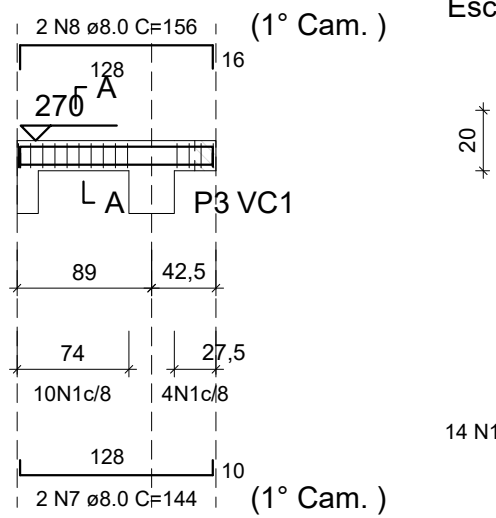
VC3
Escala 1:50



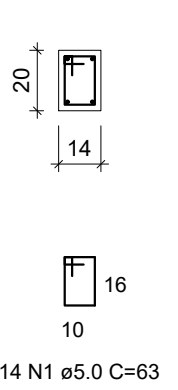
SEÇÃO A-A
Escala 1:25



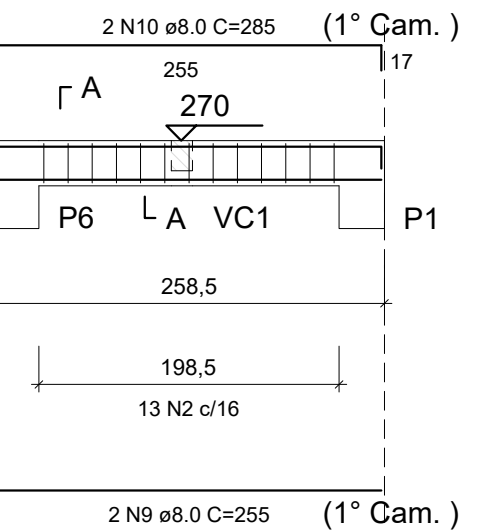
VC4
Escala 1:50



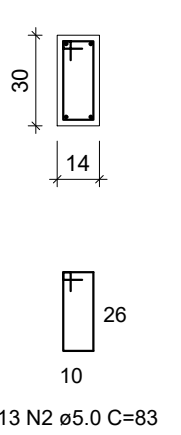
SEÇÃO A-A
Escala 1:25



VC5
Escala 1:50



SEÇÃO A-A
Escala 1:25

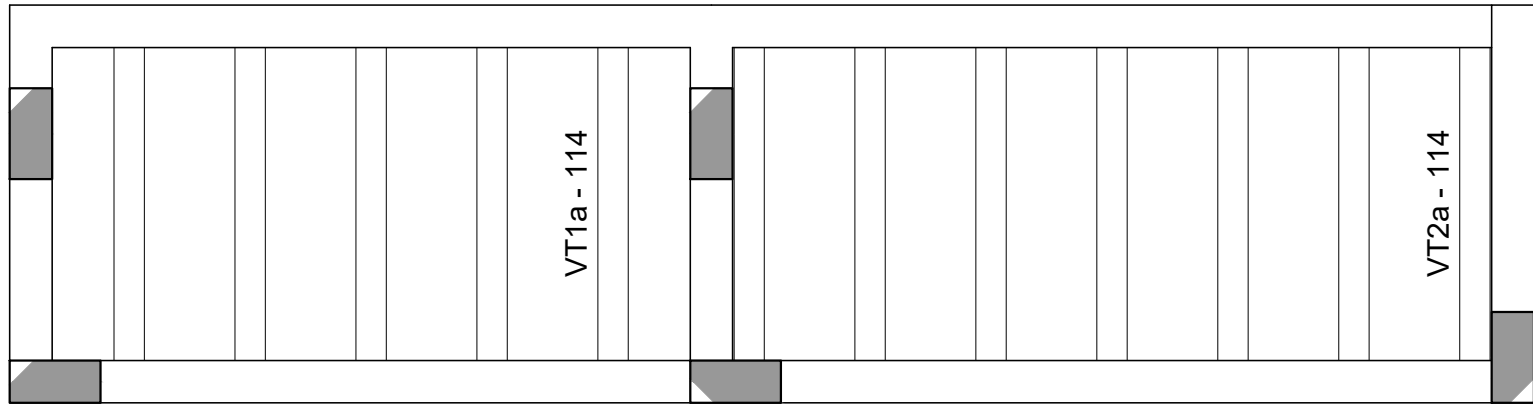


RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 08646	12	120	1440

RESUMO DO AÇO

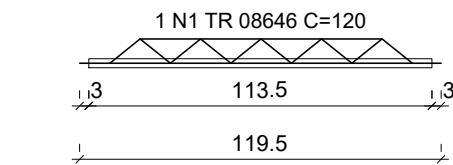
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA60	TR 08646	14.4	-	15.2
PESO TOTAL (kg)				
CA60	15.2			



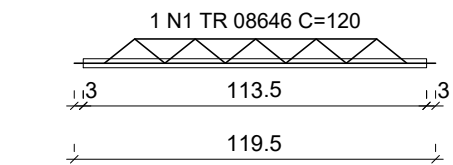
PLANTA DE VIGOTAS PRÉ-MOLDADAS

Escala 1:25

VT1a (5 unidades)
(L1)
ESC 1:25



VT2a (7 unidades)
(L2)
ESC 1:25



	GERÊNCIA DE PROJETOS	ENG. CIVIL
	COORDENAÇÃO DE PROJETOS	ALDOISO CAETANO FERREIRA CREA: MG-97.132/D
	RESPONSÁVEL TÉCNICO	ENG. CIVIL FLÁVIA C. BARBOSA CREA: MG-187.842/D
	PROJETO	ENG. CIVIL WILLIAM BARADEL LARI
	DESENHO	ENG. CIVIL WILLIAM BARADEL LARI

EMPREENDIMENTO			
CONSTRUÇÃO DA CRECHE BEIRA RIO			
ENDEREÇO			DISCIPLINA
RUA MARCOS FLÁVIO E DIAS, B. JARDIM BEIRA RIO			ESTRUTURA
SANTA RITA DO SAPUCAÍ - MINAS GERAIS			FASE DO PROJETO
ASSUNTO			EXECUTIVO
PROJETO ESTRUTURAL EM CONCRETO ARMADO			FOLHA Nº.
CASA DE GÁS - DETALHAMENTO			45
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
02/02/2022	INDICADA	R00	DAC-PMSRS-CBR-PE-EST-R00.DWG