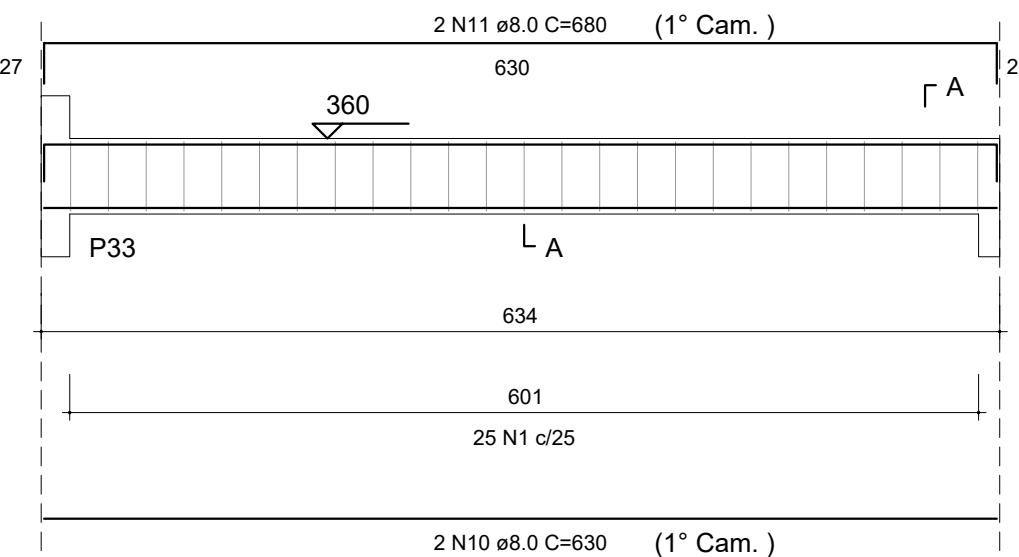


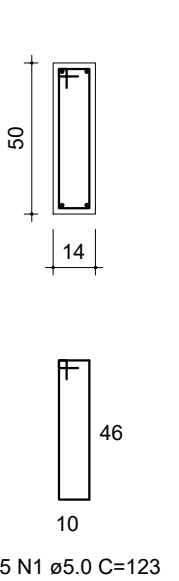
PROJETO ESTRUTURAL - CRECHE BEIRA RIO

Escala indicada

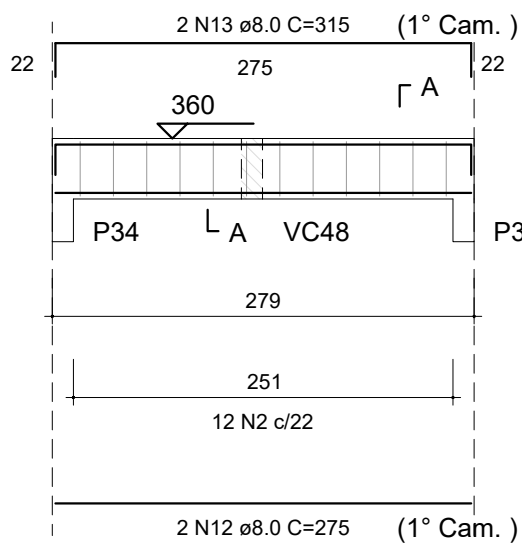
VC18
Escala 1:50



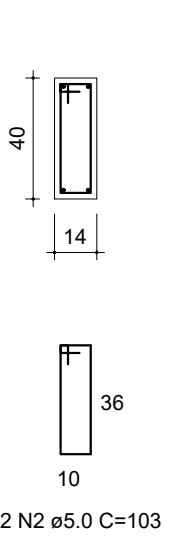
SEÇÃO A-A
Escala 1:25



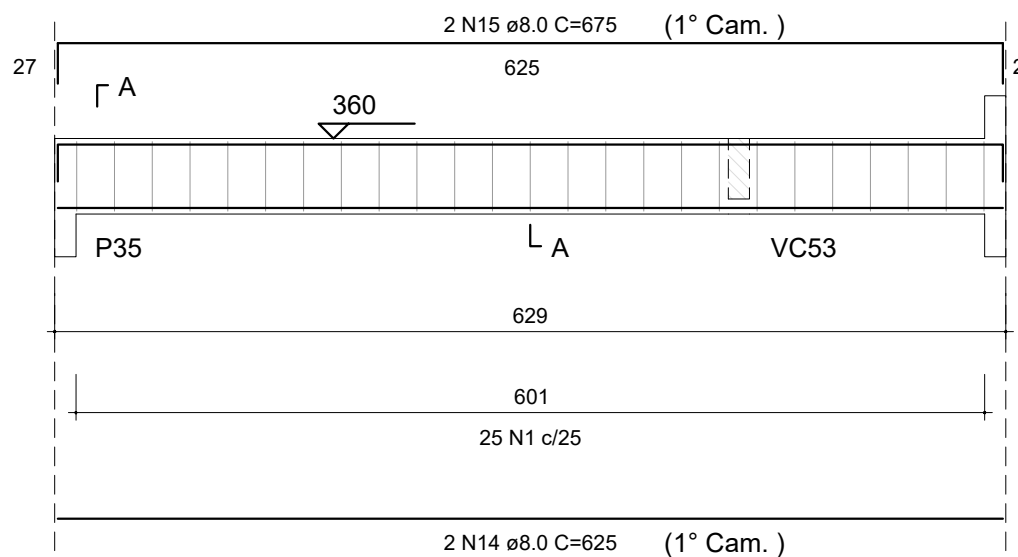
VC19
Escala 1:50



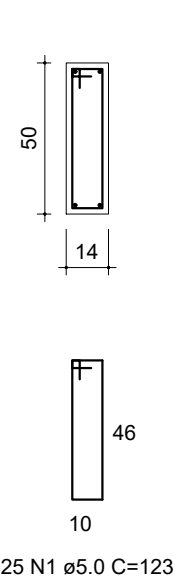
SEÇÃO A-A
Escala 1:25



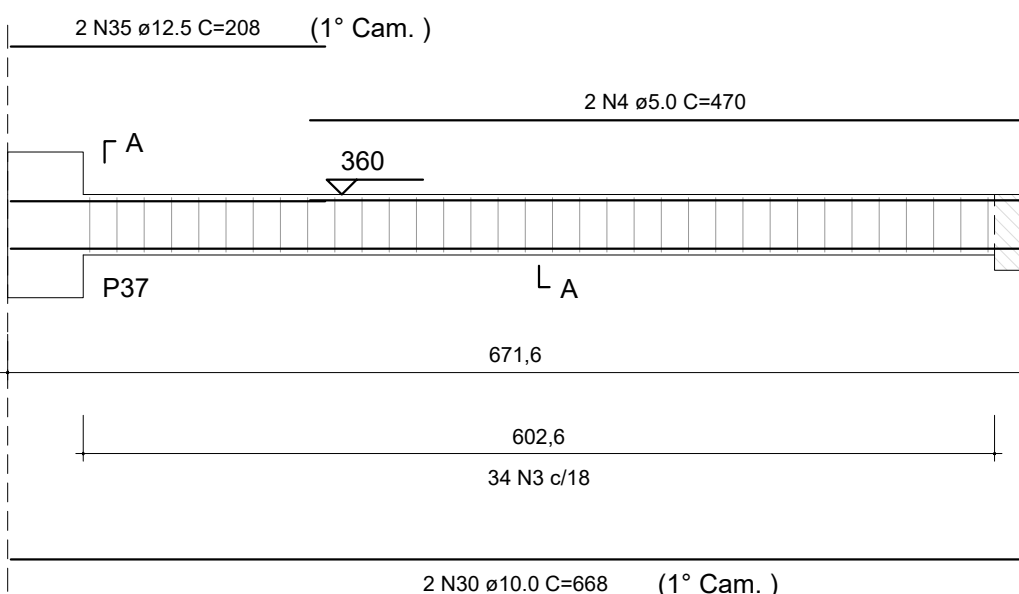
VC20
Escala 1:50



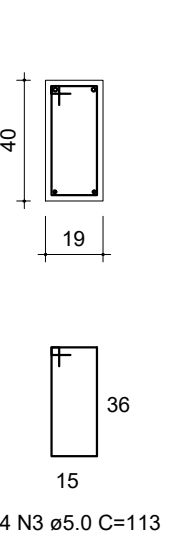
SEÇÃO A-A
Escala 1:25



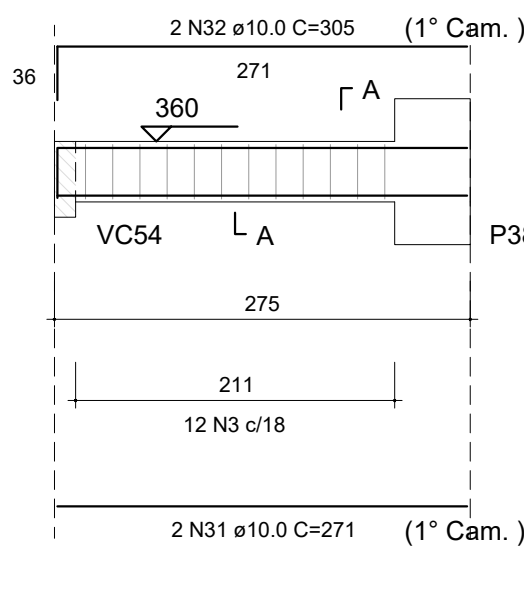
VC21
Escala 1:50



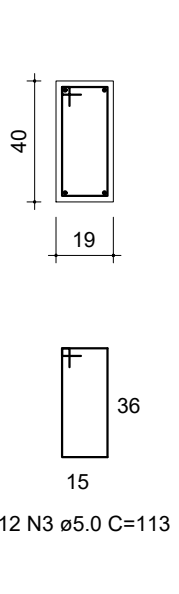
SEÇÃO A-A
Escala 1:25



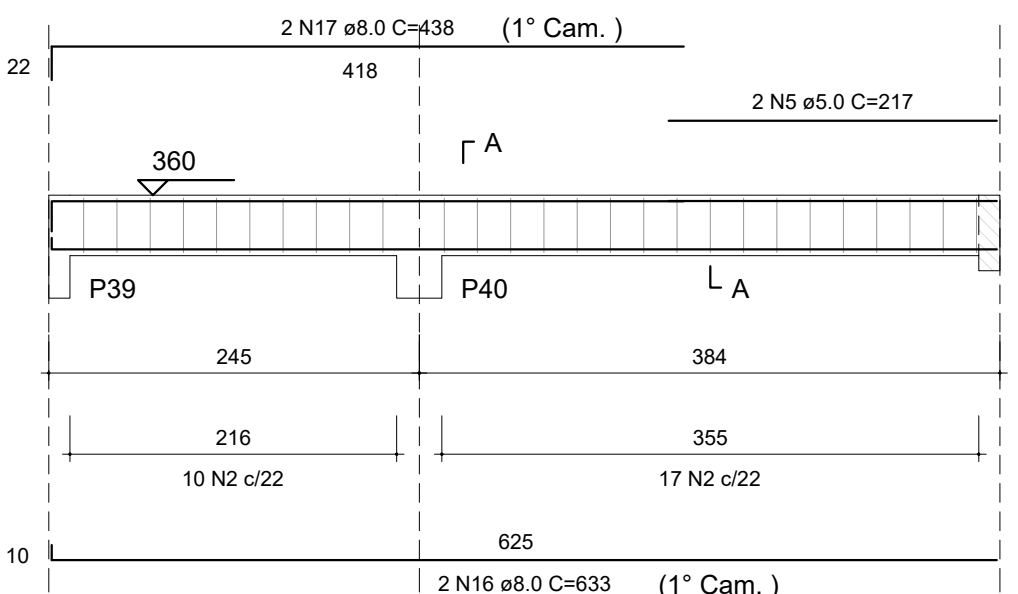
VC22
Escala 1:50



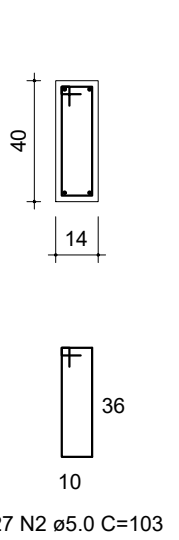
SEÇÃO A-A
Escala 1:25



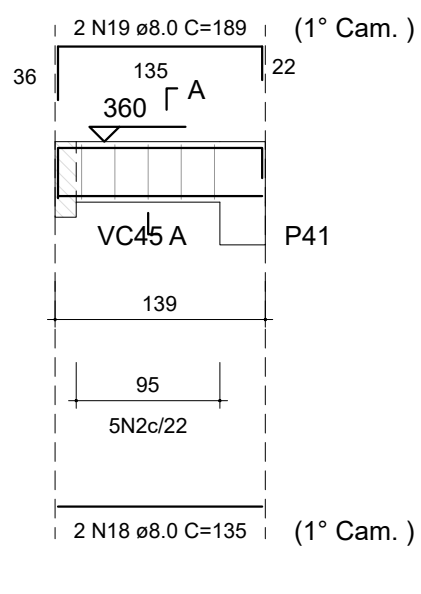
VC23
Escala 1:50



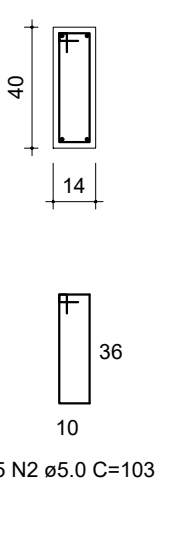
SEÇÃO A-A
Escala 1:25



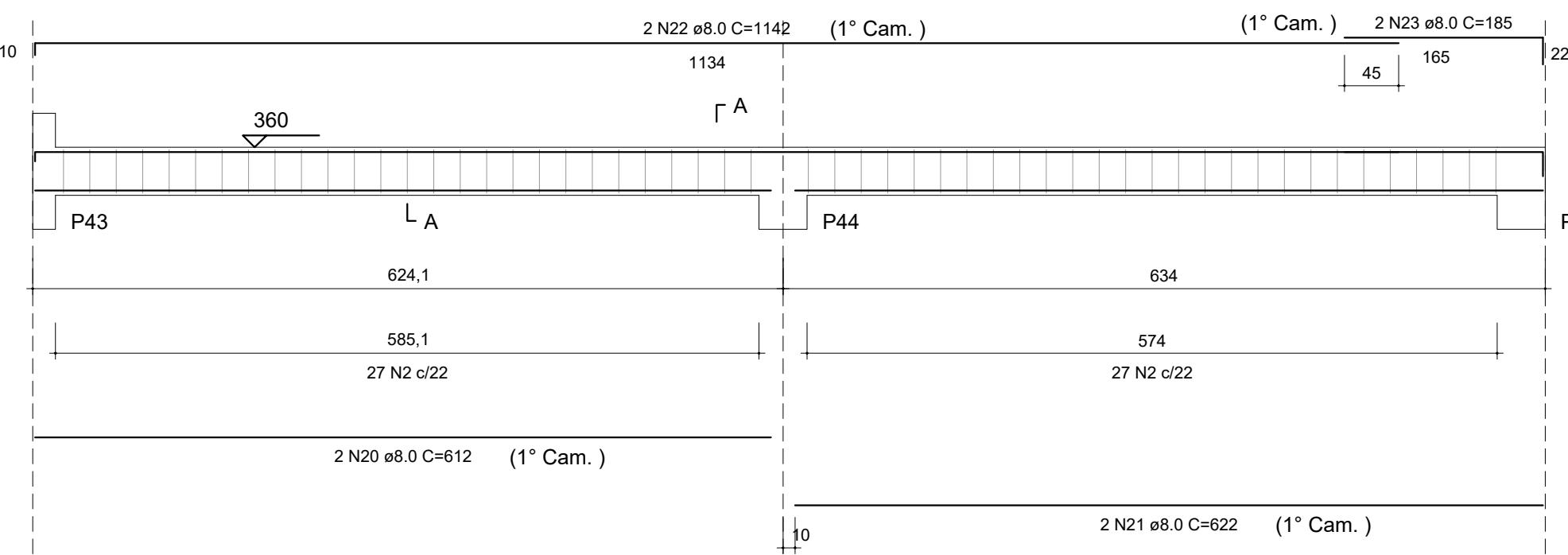
VC24
Escala 1:50



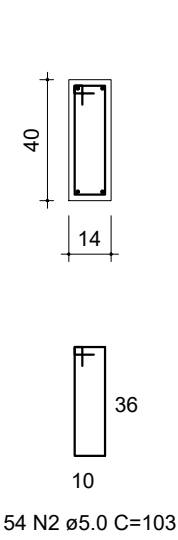
SEÇÃO A-A
Escala 1:25



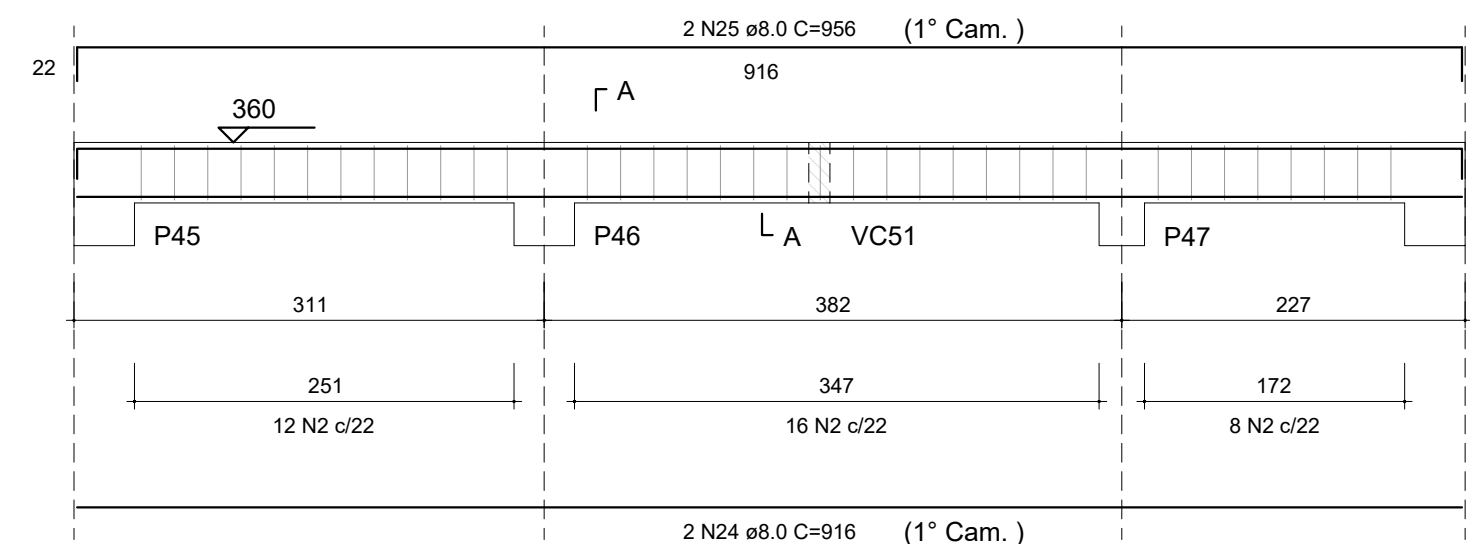
VC25
Escala 1:50



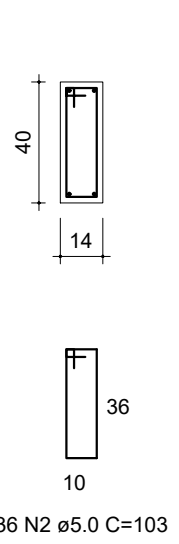
SEÇÃO A-A
Escala 1:25



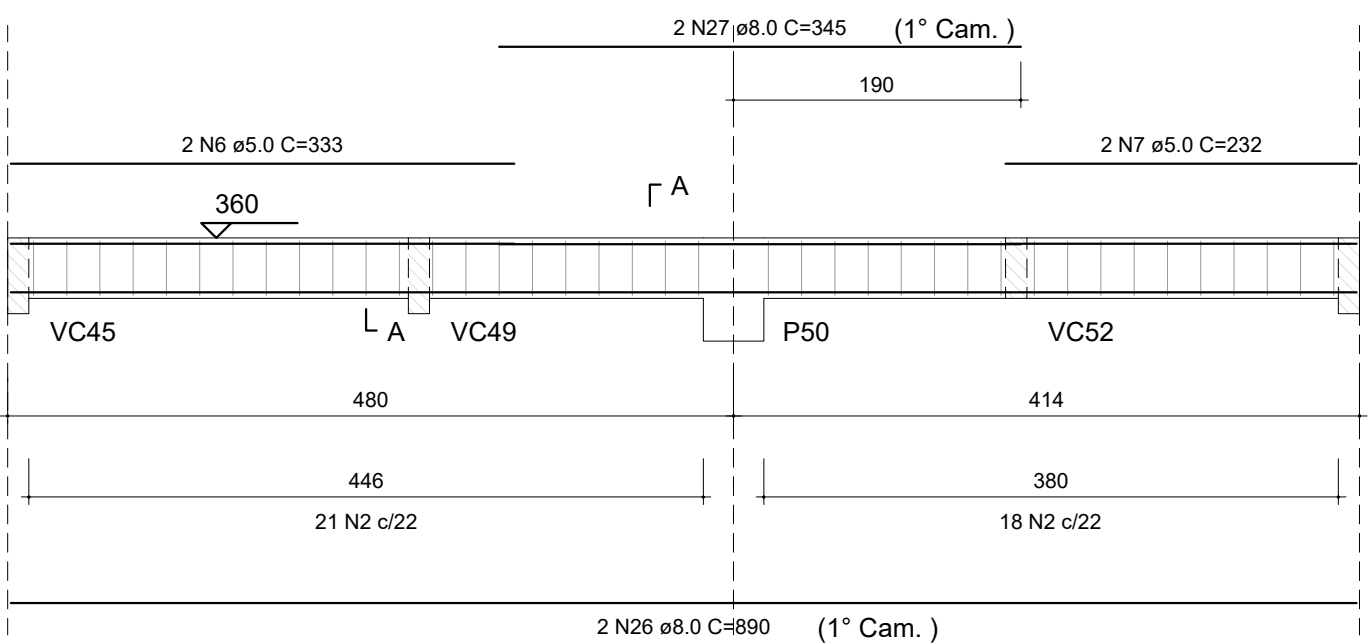
VC26
Escala 1:50



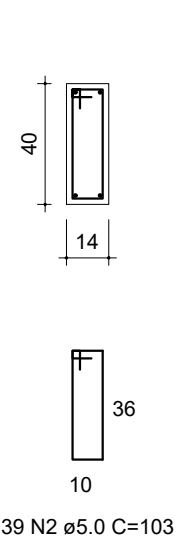
SEÇÃO A-A
Escala 1:25



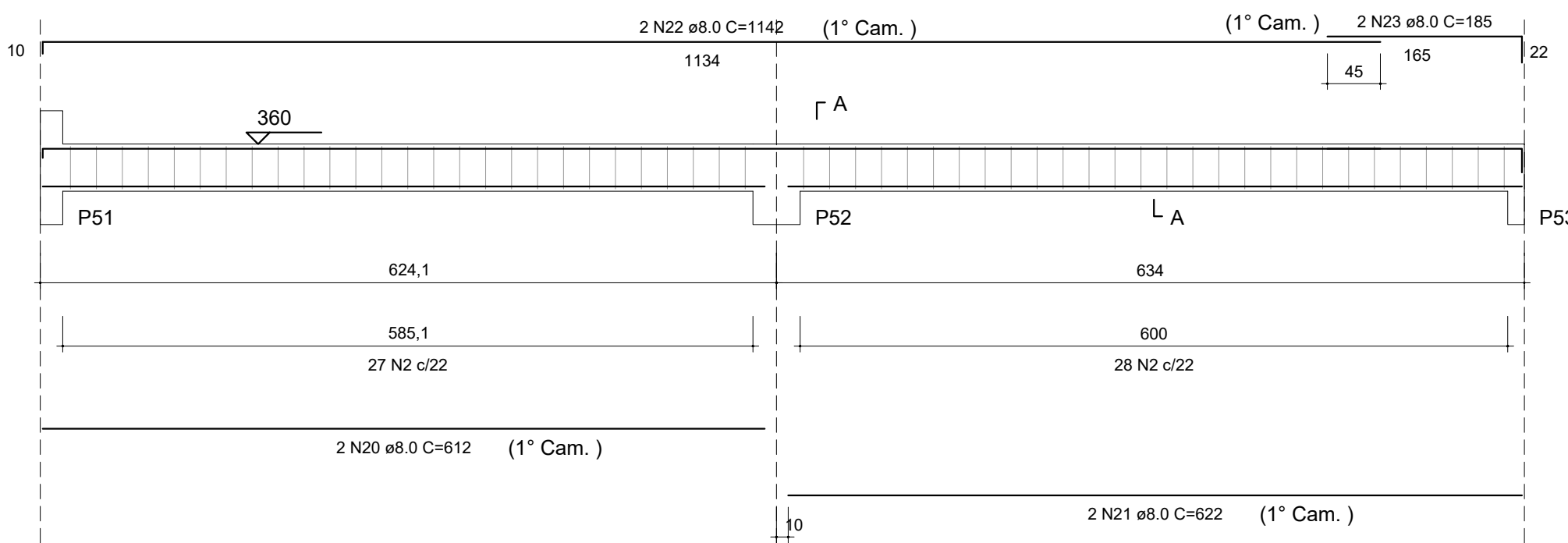
VC27
Escala 1:50



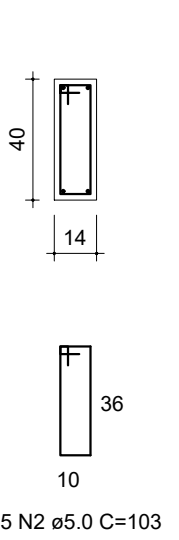
SEÇÃO A-A
Escala 1:25



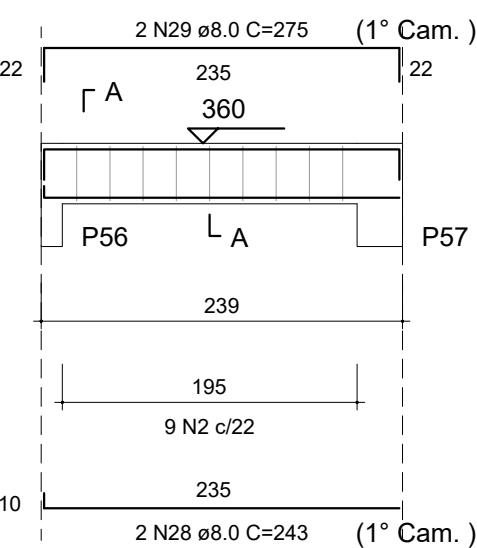
VC28
Escala 1:50



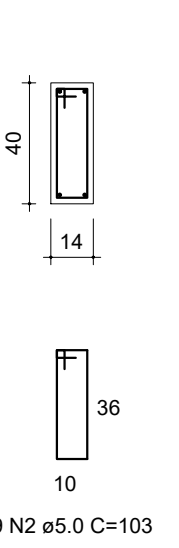
SEÇÃO A-A
Escala 1:25



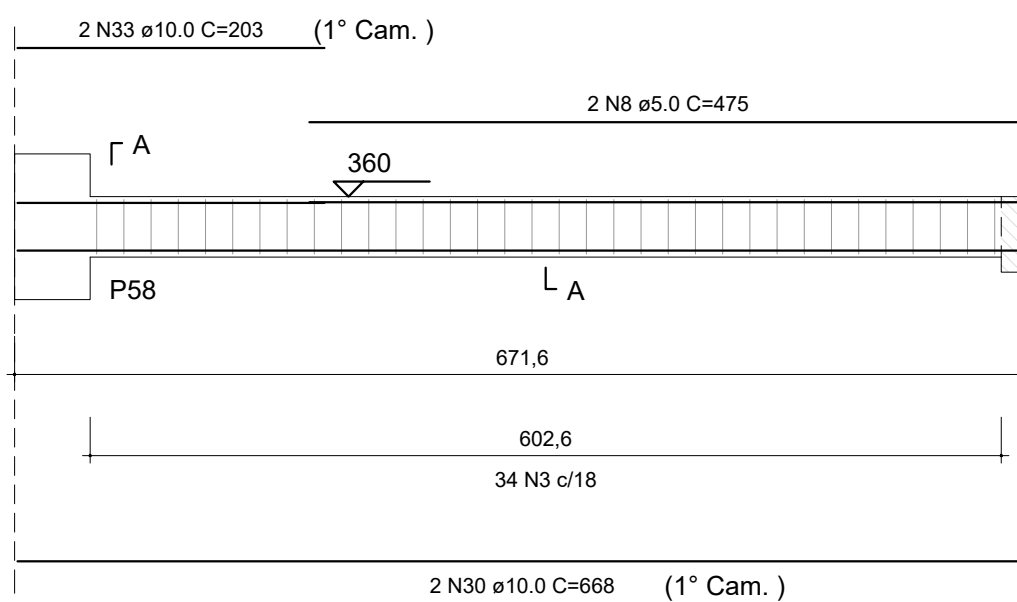
VC29
Escala 1:50



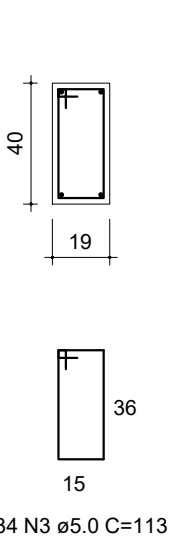
SEÇÃO A-A
Escala 1:25



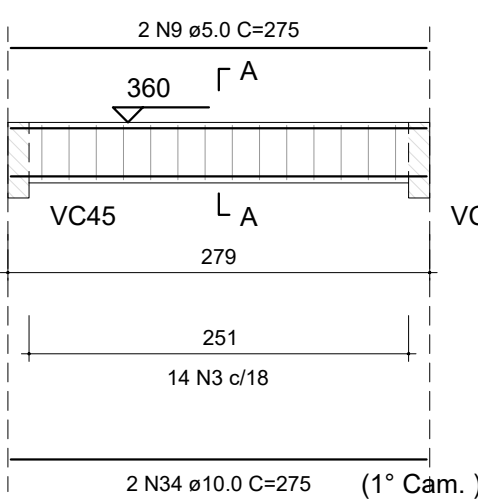
VC30
Escala 1:50



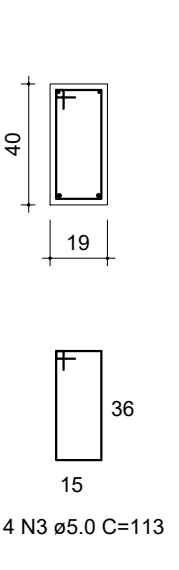
SEÇÃO A-A
Escala 1:25



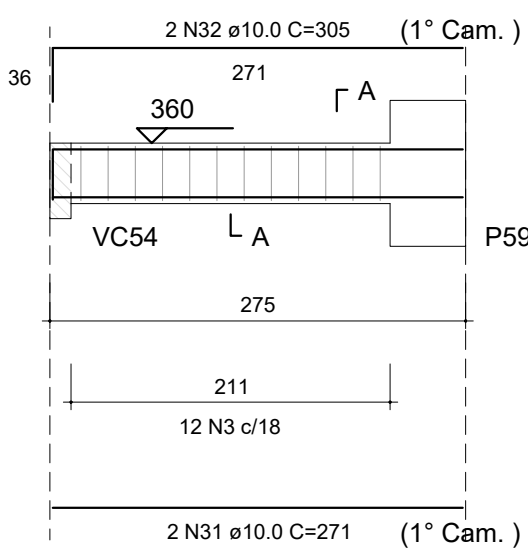
VC31
Escala 1:50



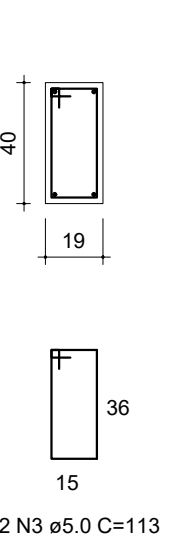
SEÇÃO A-A
Escala 1:25



VC32
Escala 1:50



SEÇÃO A-A
Escala 1:25



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
VC18					
VC21					
VC24					
VC27					
VC30					
VC19					
VC22					
VC25					
VC28					
VC31					
VC20					
VC23					
VC26					
VC29					
VC32					

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	266.8	25	115.8
CA60	10.0	59.3	6	40.2
CA60	12.5	4.2	1	4.4
CA60	5.0	465.4	43	78.9

PESO TOTAL (kg)	
CA50	160.5
CA60	78.9

Volume de concreto (C-30) = 5.68 m³
Área de forma = 88.70 m²



PROJETO	GERÊNCIA DE PROJETOS PEDRO HENRIQUE JUSTINIANO COORDENAÇÃO DE PROJETOS ALOISIO CAETANO FERREIRA RESPONSÁVEL TÉCNICO ENGR. CIVIL FLÁVIA C. BARBOSA PROJETO ENGR. CIVIL WILLIAM BARADEL LARI DESENHO ENGR. CIVIL WILLIAM BARADEL LARI	ENG. CIVIL CREA: MG-97.132/D CREA: MG-187.842/D
EMPREENHIMENTO CONSTRUÇÃO DA CRECHE BEIRA RIO		DISCIPLINA ESTRUTURA
ENDEREÇO RUA MARCOS FLÁVIO E DIAS, B. JARDIM BEIRA RIO SANTA RITA DO SAPUCAÍ - MINAS GERAIS		FASE DO PROJETO EXECUTIVO
ASSUNTO PROJETO ESTRUTURAL EM CONCRETO ARMADO BLOCO III - DETALHAMENTO DAS VIGAS BALDRAME		FOLHA Nº. 34
DATA INICIAL 02/02/2022	ESCALA INDICADA	REVISÃO R00
ARQUIVO DAC-PMSRS-CBR-PE-EST-R00.DWG		