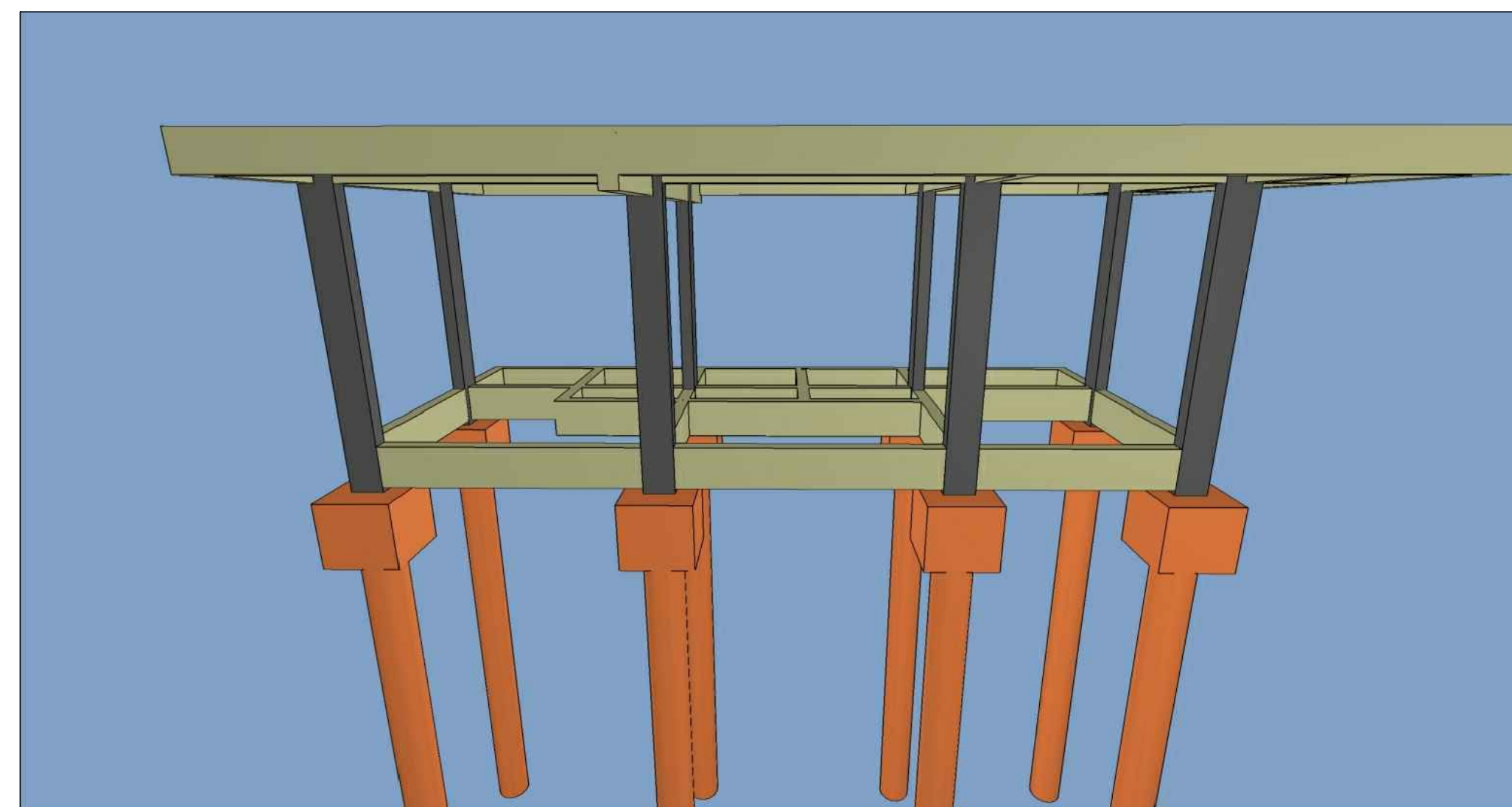
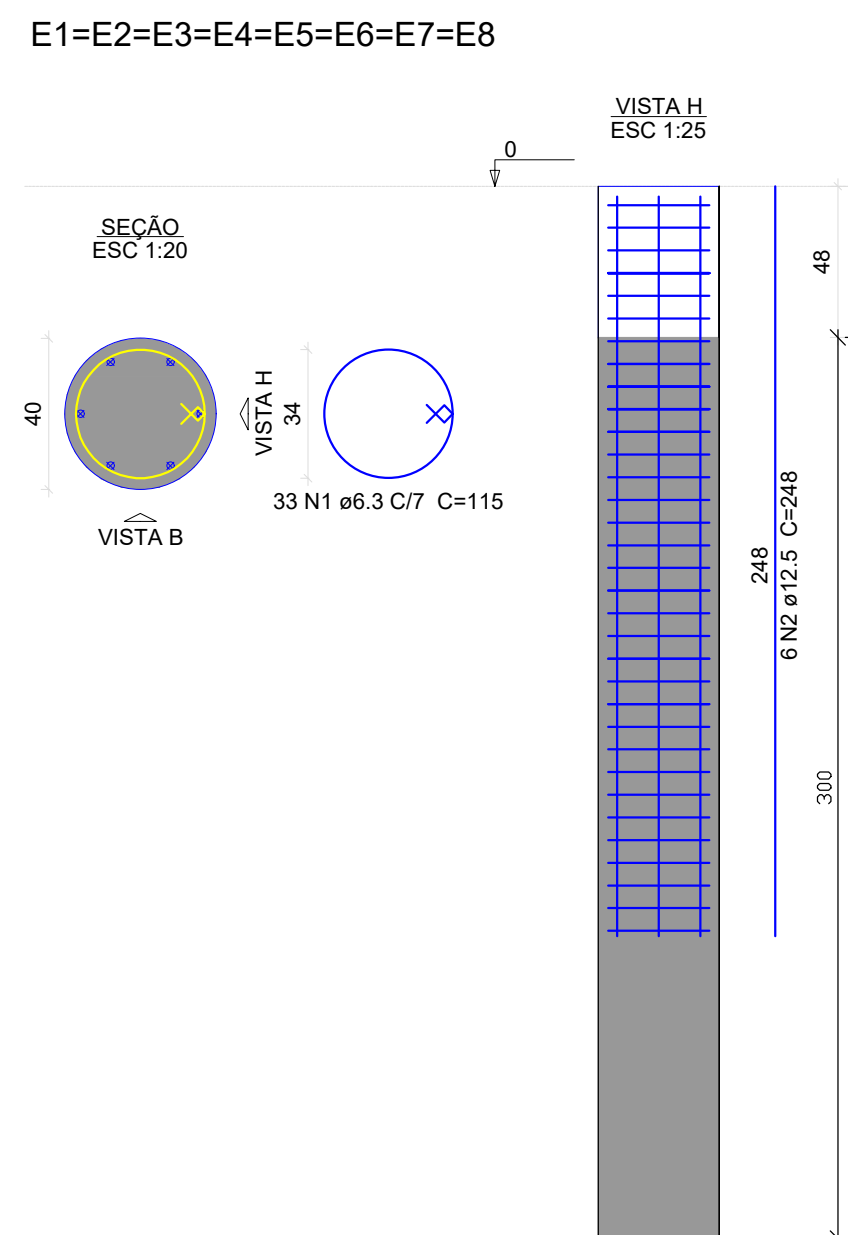
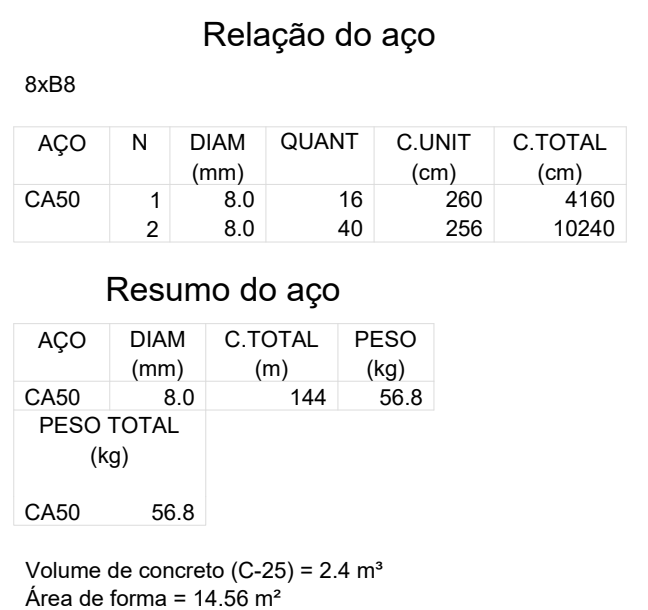
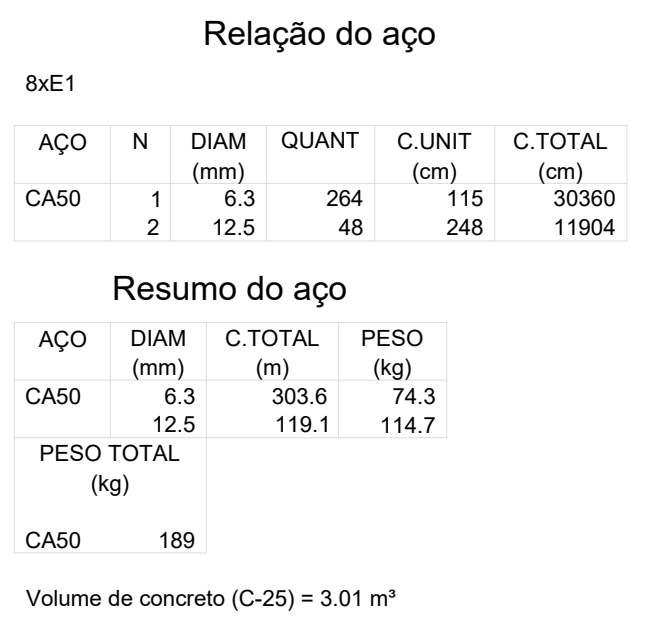
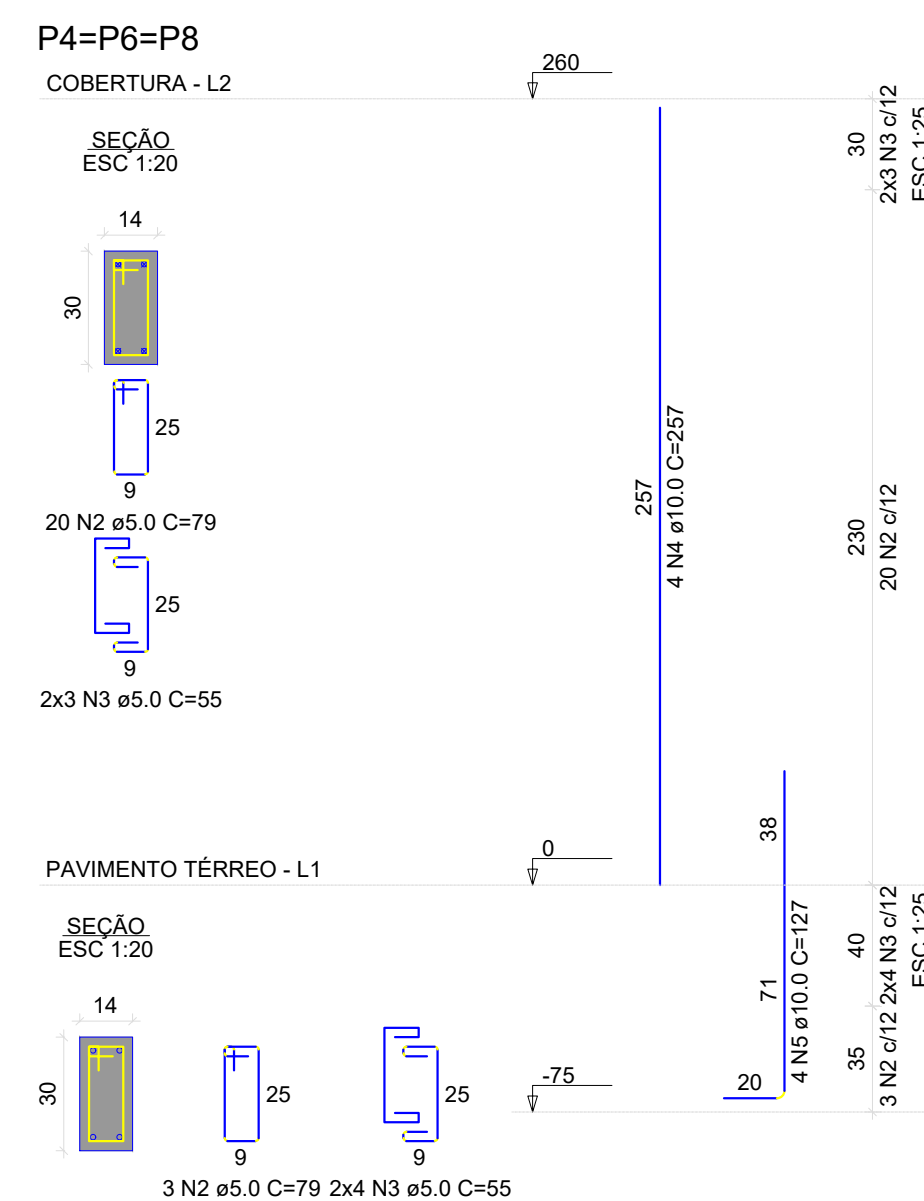
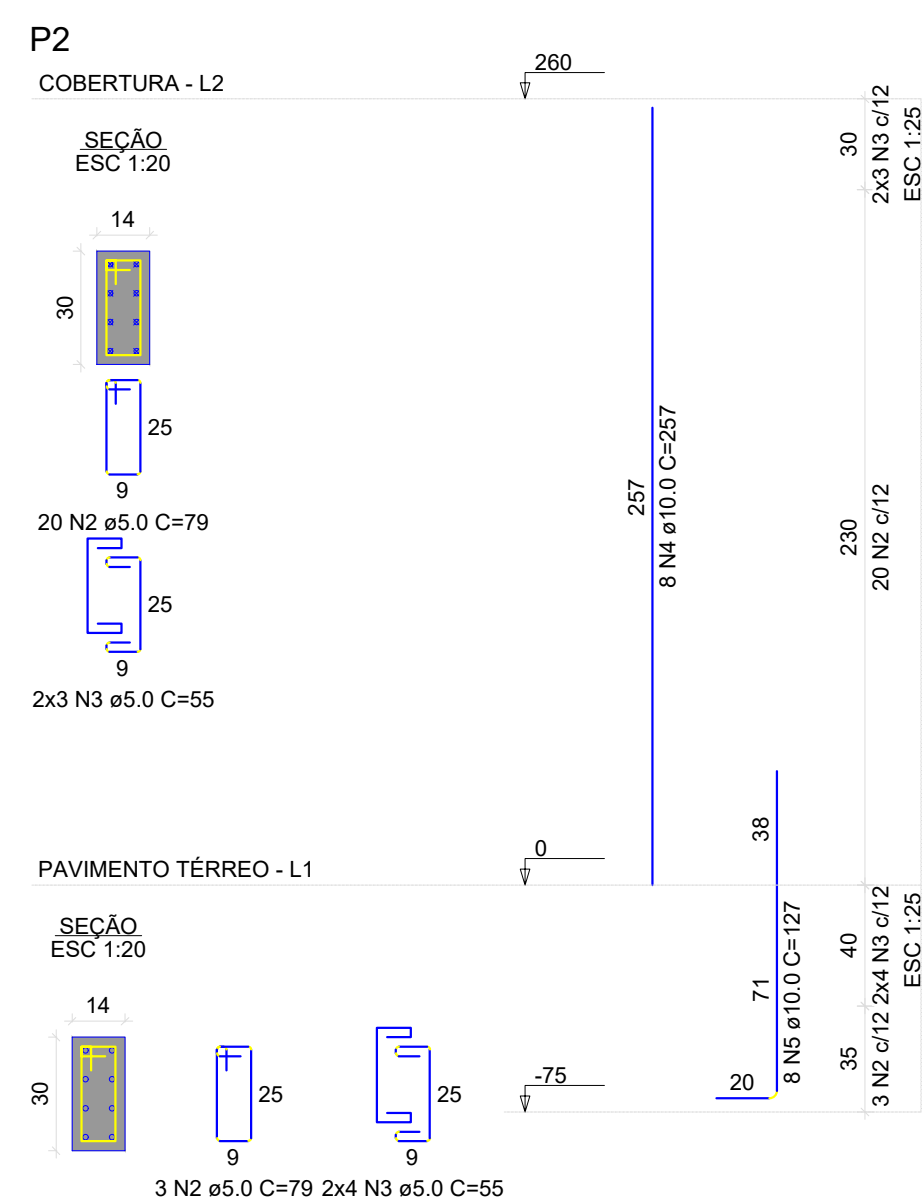


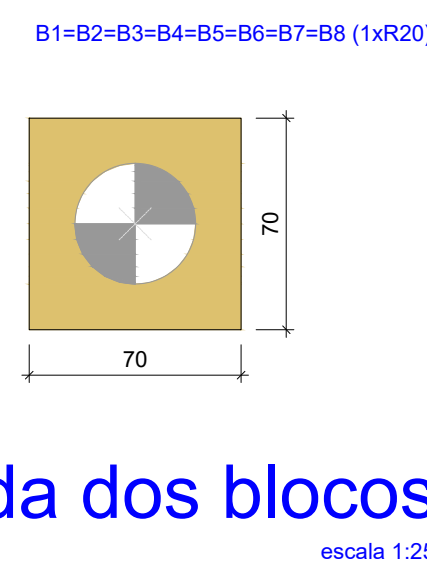


RELAÇÃO DO AÇO					
P1=P2=P3=P4=P5=P6=P7=P8					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	90	24	2160
	2	5,0	162	79	14378
	3	5,0	116	55	6380
CA50	4	10,0	42	257	10794
	5	10,0	42	127	5334

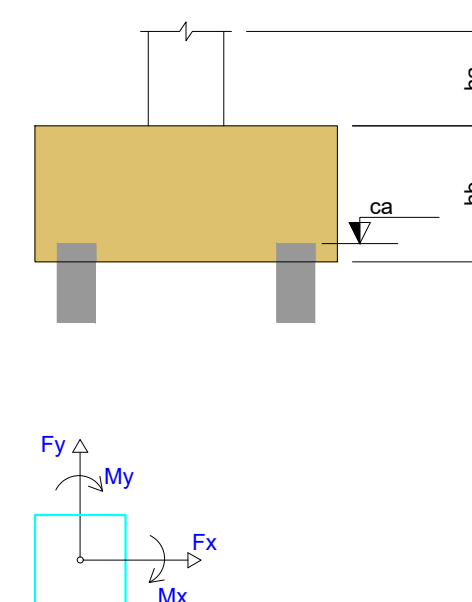
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA60	10,0	161,3	99,4
CA50	5,0	229,2	58,8

PESO TOTAL (kg)	
CA50	99,4
CA60	35,3

VOLUME DE CONCRETO (C-25) = 1.13 m³
 Área de forma = 23.58 m²



Estacas			
Simbologia	Nome	d (cm)	Quantidade
	R20	40.00	8



Legenda dos blocos

Planta de locação

			MUNICÍPIO DE GUAPORÉ Avenida Silvio Sarney, nº 1135, CEP 99200-000 - Guaporé - RS, Fone: (54) 3443-4430 www.guapore.rs.gov.br		
PROJETO: REVITALIZAÇÃO CRISTO REDENTOR PREFEITURA MUNICIPAL DE GUAPORÉ - RS ESTACAS-BLOCOS-PILARES BANHEIROS			RESPONSÁVEL TÉCNICO: Tatiane Zambam CREA/RS 159163		
ENDEREÇO: Linha 21 de Abril - Monumento do Cristo Redentor - GUAPORÉ/RS			PROPONENTE:		
PRANCHA: 06	DATA: Dezembro/2021	ESCALA: Indicadas	Valdir Carlos Fabris VAREJO MUNICIPAL DE GUAPORÉ		