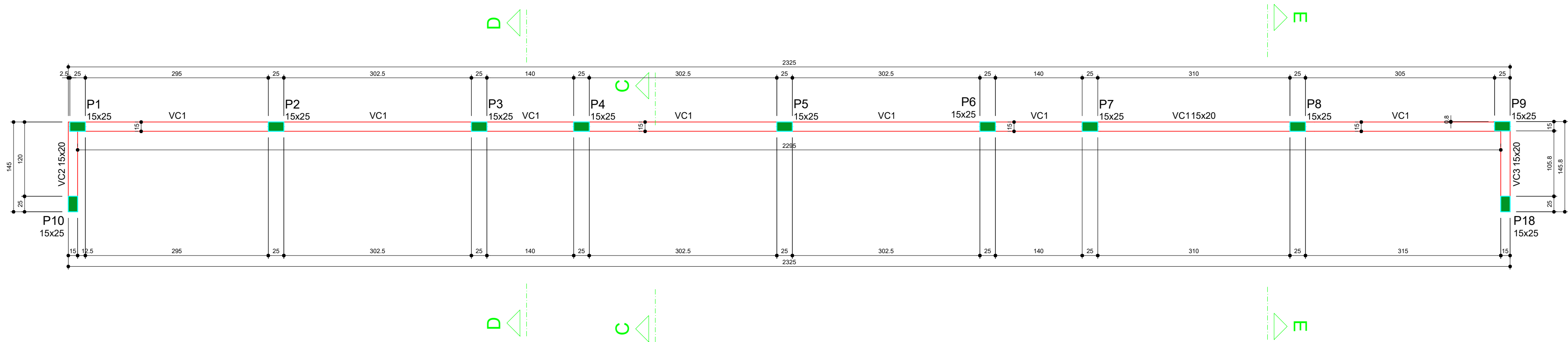




Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VC1	15x20	0	459
VC2	15x20	0	459
VC3	15x20	0	459

Características dos materiais

fck
(kgf/cm²)
300

Legenda dos pilares

Pilar que morre

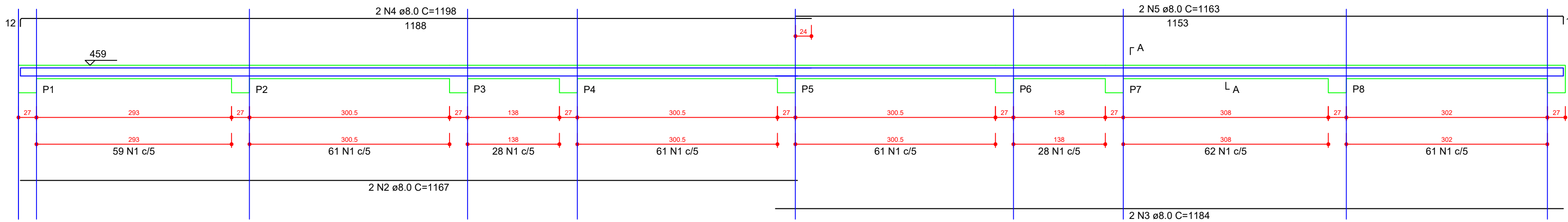
Forma do pavimento Cinta (Nível 459)
escala 1:50

VIGAS DA CINTA

ESCALA1:50 E 1:25

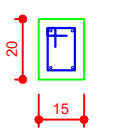
VC1 (15 x 20)

ESC 1:50



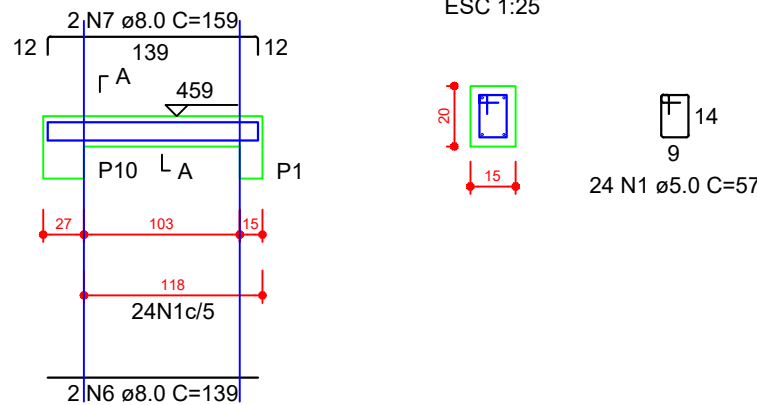
SEÇÃO A-A

ESC 1:25



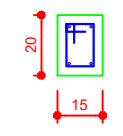
VC2 (15 x 20)

ESC 1:50



SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO

VC1		VC2		VC3	
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	8.0	466	57	26562
CA50	2	8.0	2	1167	2334
	3	8.0	2	1184	2368
	4	8.0	2	1198	2396
	5	8.0	2	1163	2326
	6	8.0	2	139	278
	7	8.0	2	159	318
	8	8.0	2	140	280
	9	8.0	2	160	320

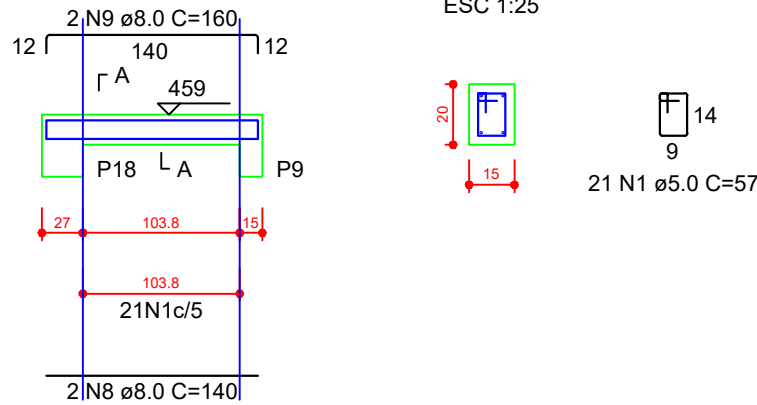
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	106.2	46.1
CA60	5.0	265.6	45
PESO TOTAL (kg)			
CA50	46.1		
CA60	45		

Volume de concreto (C-30) = 0.69 m³
Área de forma = 12.58 m²

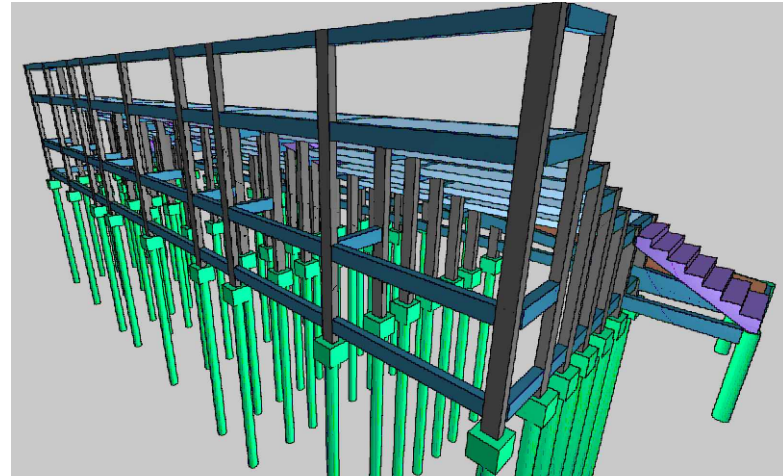
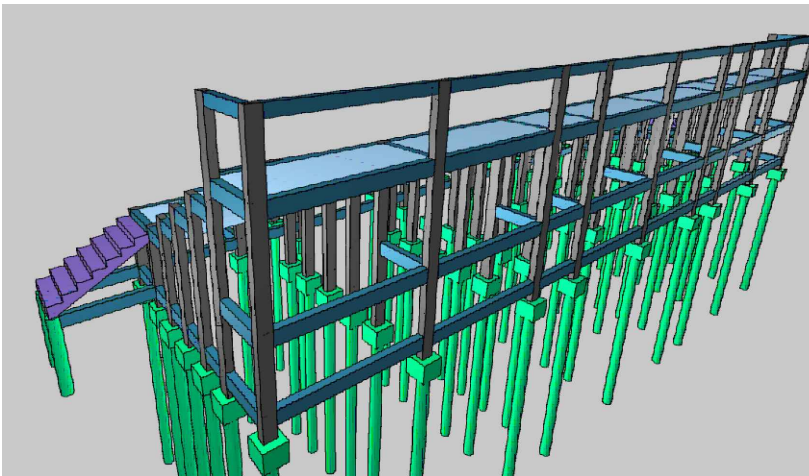
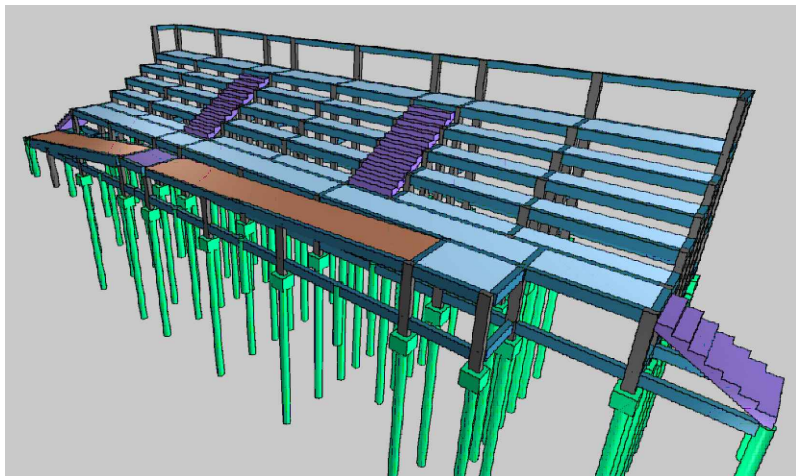
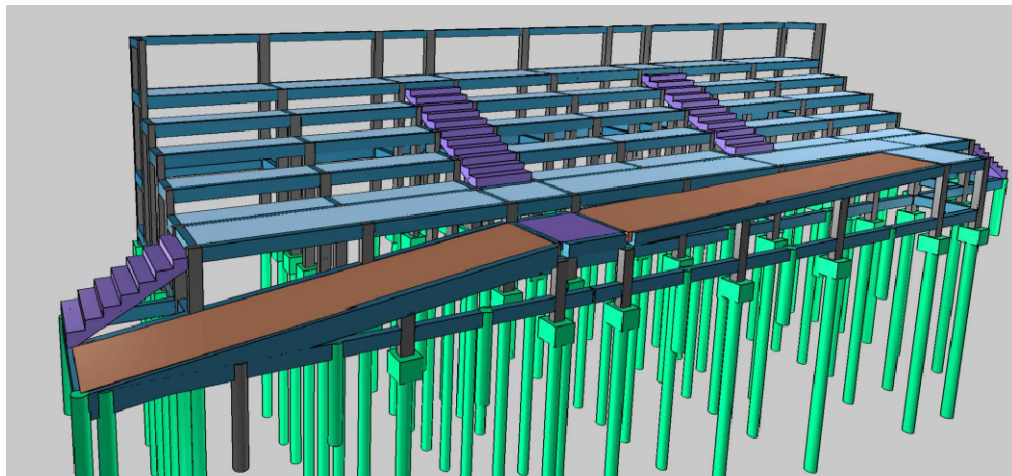
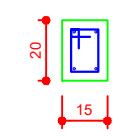
VC3 (15 x 20)

ESC 1:50



SEÇÃO A-A

ESC 1:25



PROJETO

PROJETO ESTRUTURAL - ARQUIBANCADA 1

CABINES DE NARRAÇÃO,
ARQUIBANCADA E BANCO DE RESERVA

proprietário

PREFEITURA MUNICIPAL DE RIO AZUL

projeto e responsável técnico

JÉSSICA ELAINE CUSTÓDIO

ENGENHEIRA CIVIL - CREA-PR-166.458/D

data do projeto

10/09/2026

escala

indicada

desenho

SP

autor

projeto

prancha:

11/17

VIGA CINTA