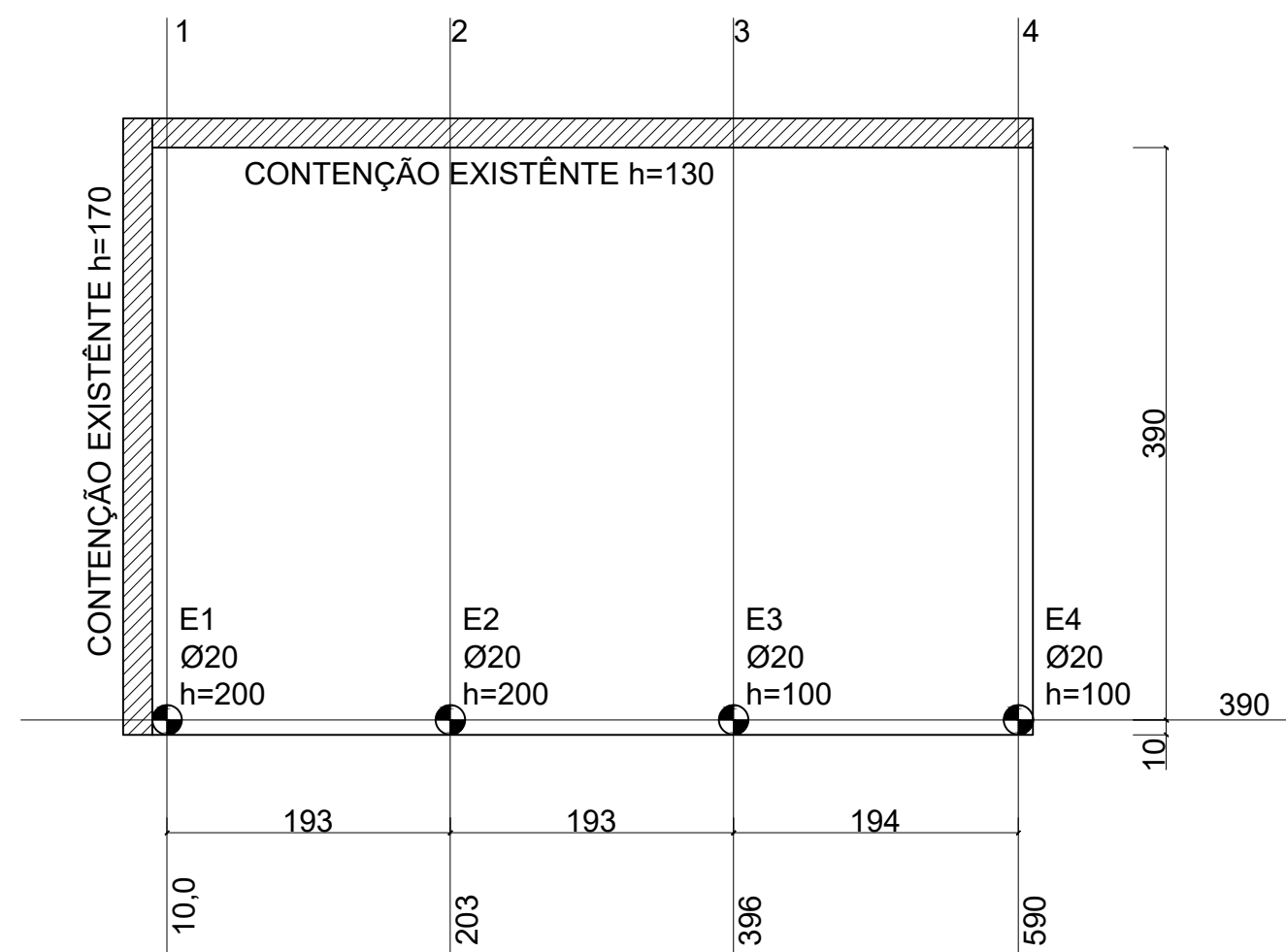
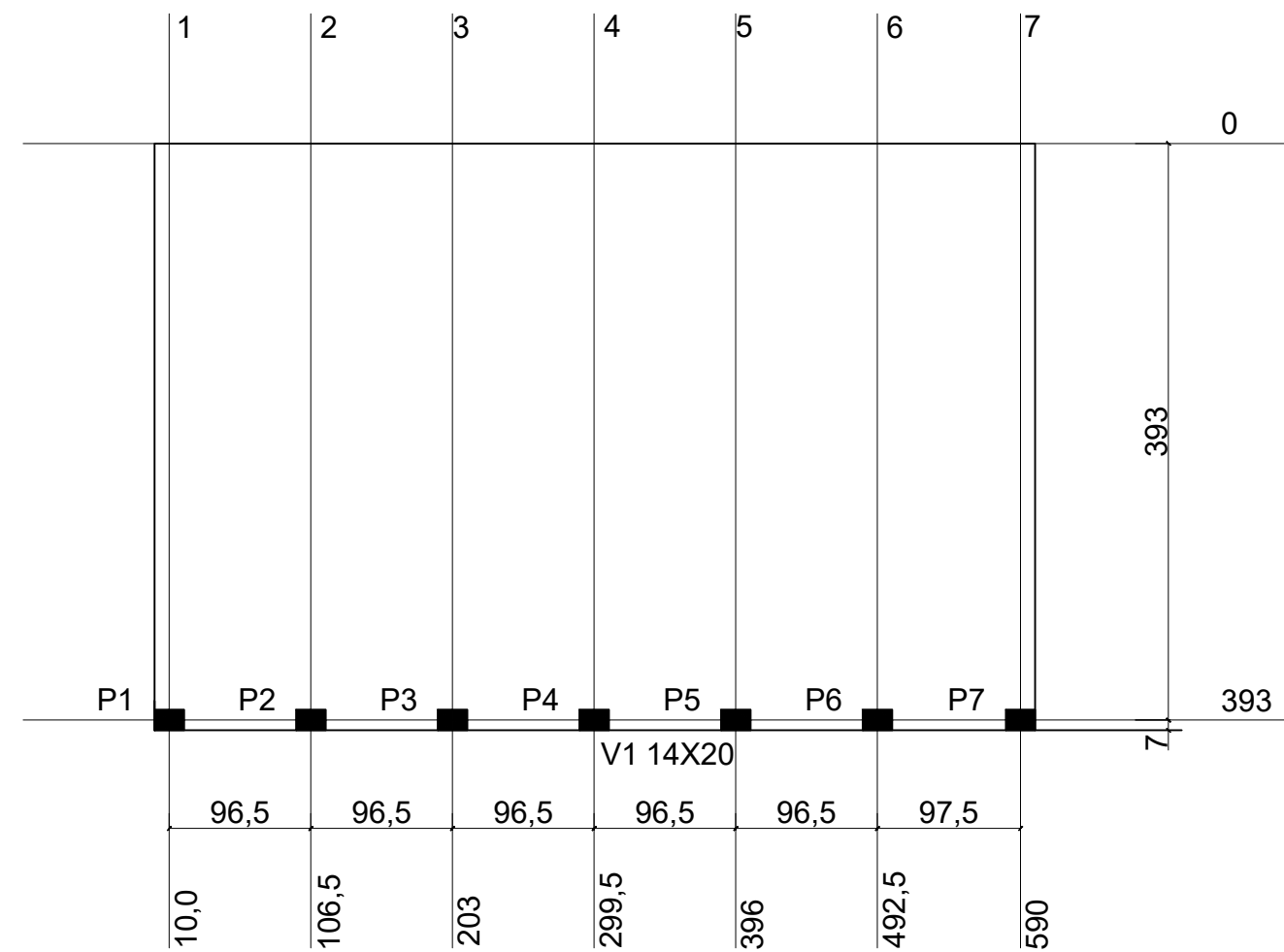


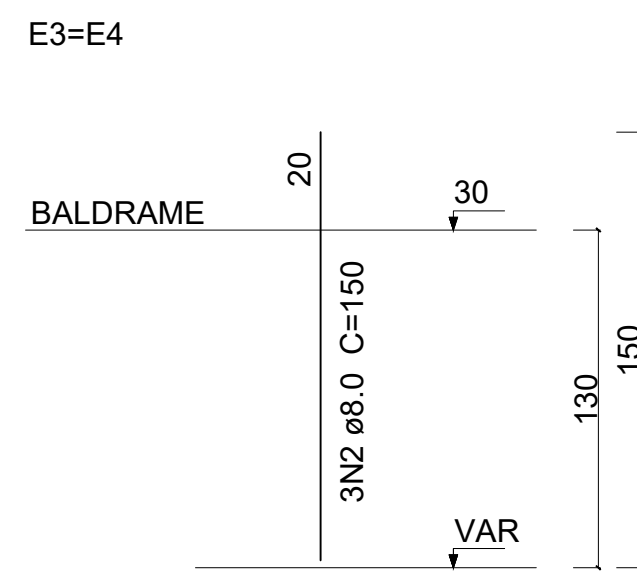
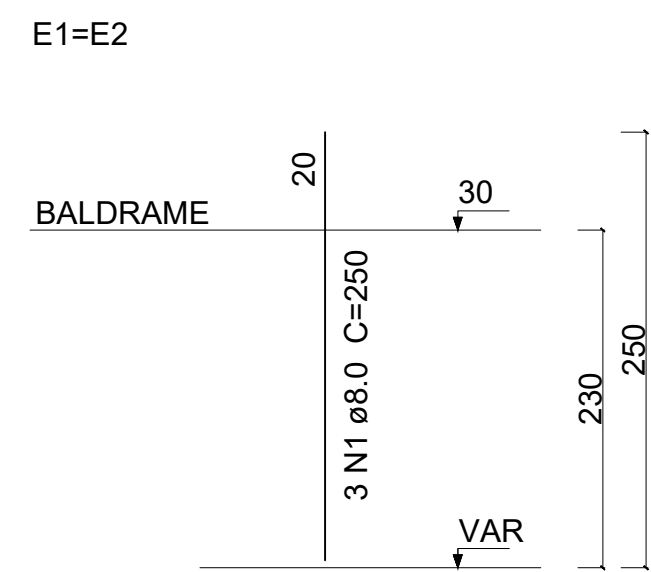
DETALHE 06
Escala - 1/50



LOCAÇÃO ESTACAS ESCAVADA
Escala - 1/50



LOCAÇÃO PILARES
Escala - 1/50

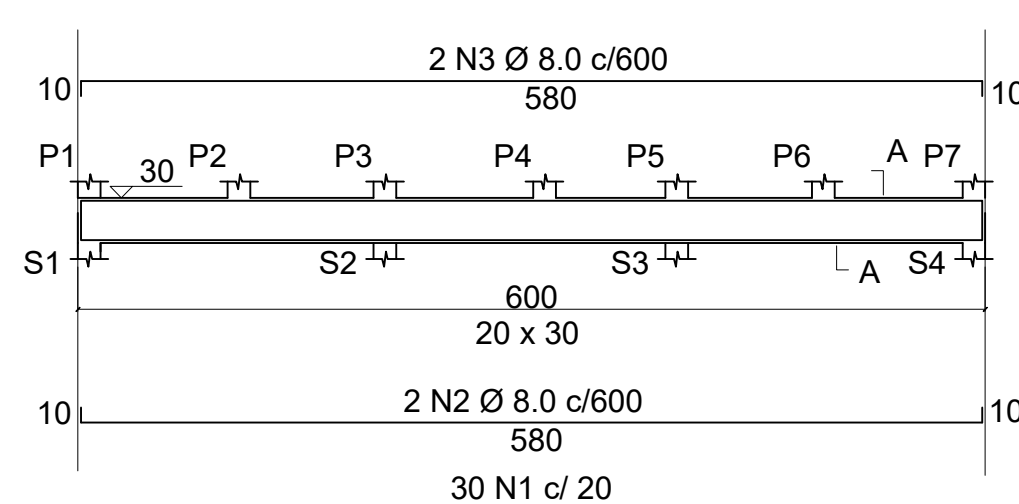
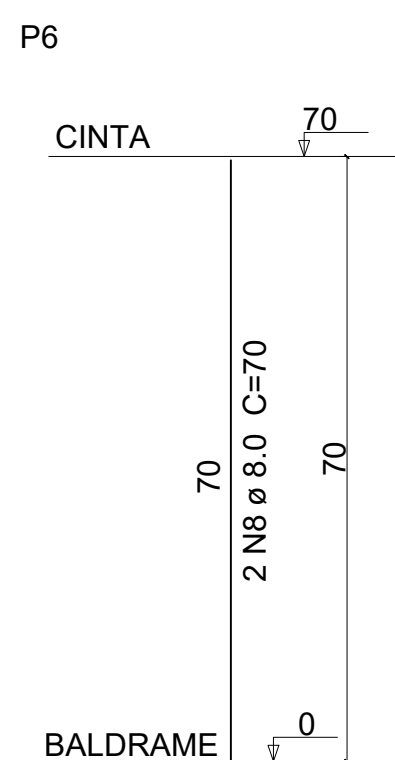
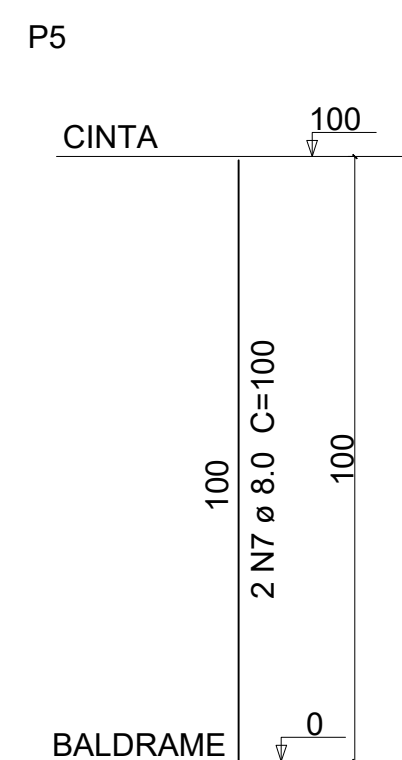
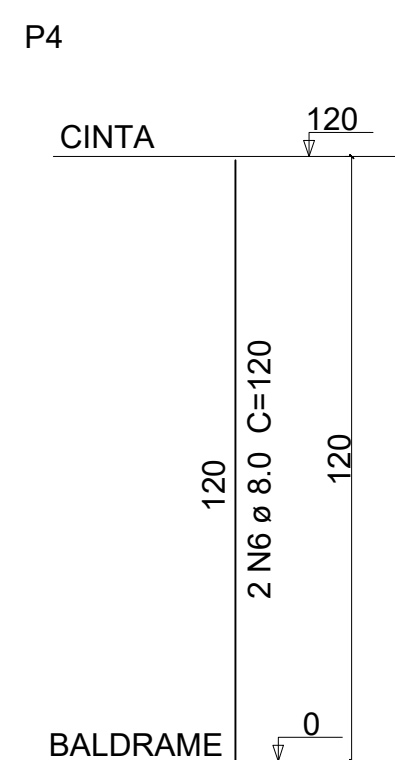
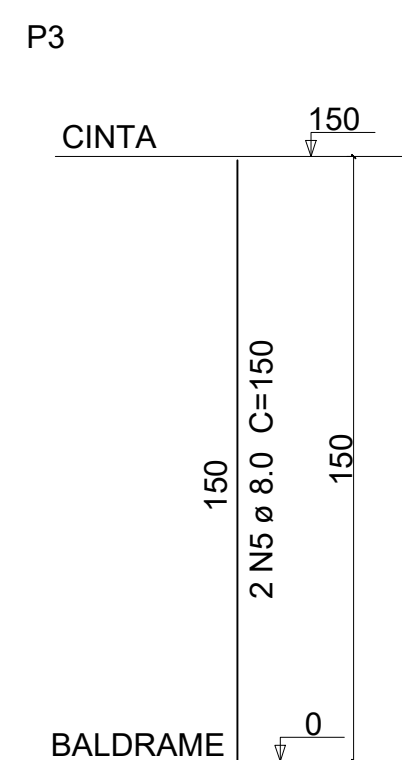
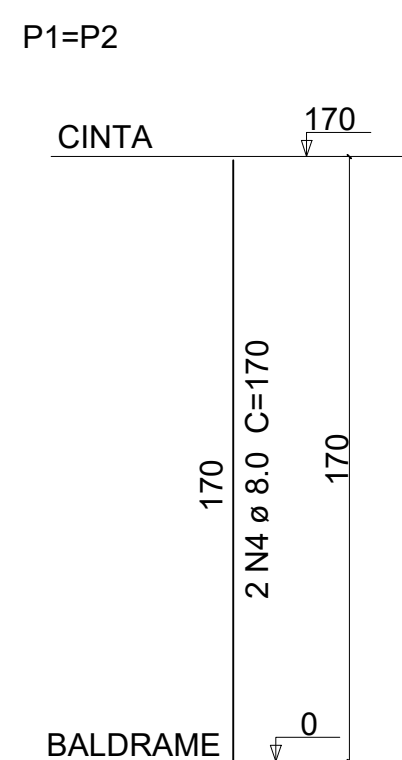


AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA50	1	8.0	6	250	1500
	2	8.0	6	150	900

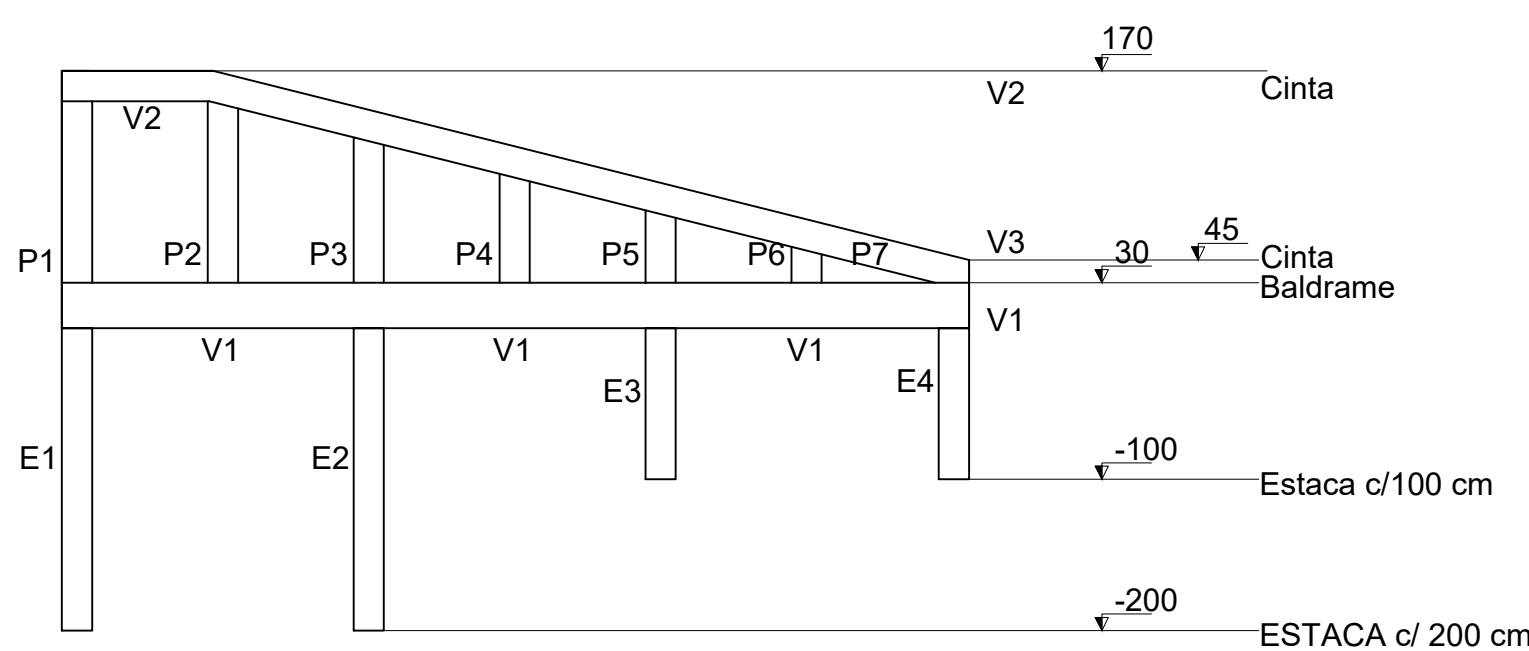
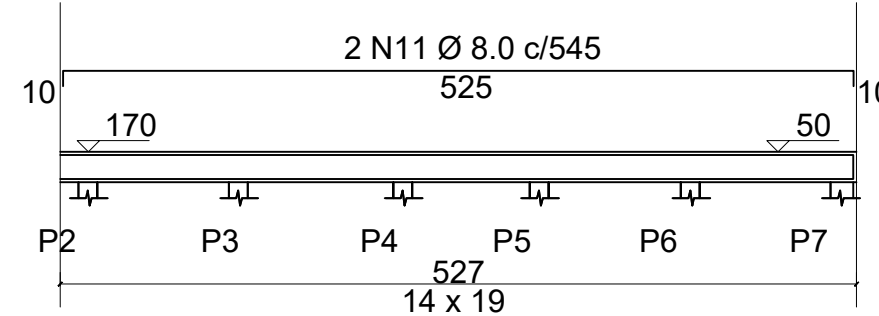
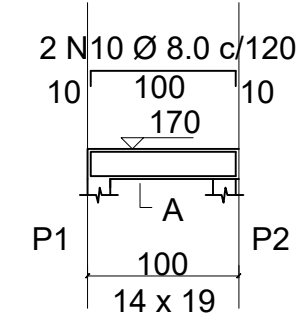
Resumo do aço
Fundação

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	24.0	10.42
PESO TOTAL (kg)			
CA50	10.42		

Volume de concreto (C-25) = 0.18 m³



SEÇÃO A-A



AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	29	94	2726
CA50	2	8.0	2	600	1200
	3	8.0	2	600	1200
CA50	4	8.0	4	170	680
	5	8.0	2	150	300
	6	8.0	2	120	240
	7	8.0	2	100	200
	8	8.0	2	70	140
	9	8.0	2	50	100
	10	8.0	2	120	240
	11	8.0	2	545	1090

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	65.9	28.63
CA60	5.0	27.26	5.84
PESO TOTAL (kg)			
CA50	28.63		
CA60	5.84		

Volume de concreto (C-25) = 0.36 m³
Área de forma = 3.6 m²

MUNICÍPIO DE RENASCENÇA - PR			
RUA GETÚLIO VARGAS, 901 - FONE: (046) 3550-8300 - CEP: 85.610-000			
ADMINISTRAÇÃO		RESP. TÉCNICO	PRONÓCIO
IDALIR JOÃO ZANELLA PROFESSOR		ENG. CIVIL JOÃO PAULO BASINAK BOESE CREA-PR 134570/D	PROJETO
OBRA		CENTRO DE DIST. DE MED. DE RENASCENÇA - PR	ÁREA
ESPECIFICAÇÕES		DETALHE 03	928.42 m²
RESUMO DE AÇO		RESUMO FORMA	DATA
RESUMO CONCRETO		LOCAÇÃO PILARES	JANEIRO/2022
LOCAL		RUA NEREU RAMOS	COTE
MUNICÍPIO		RENASCENÇA	01-02
ESTADO		PARANÁ	QUADRA
ARQUIVO			15
			Indicada