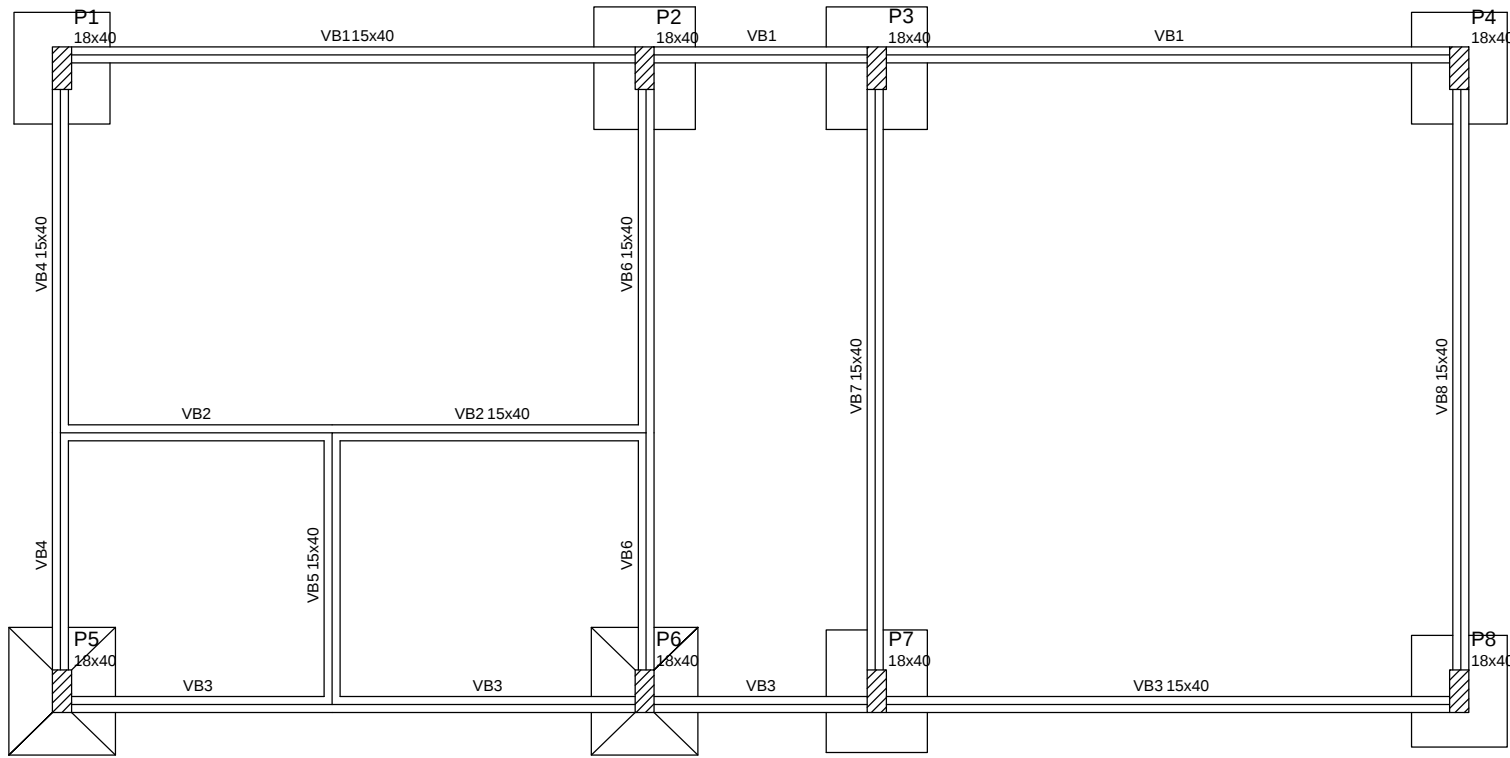




Forma do pavimento Baldrame (Nível 0)
escala 1:50

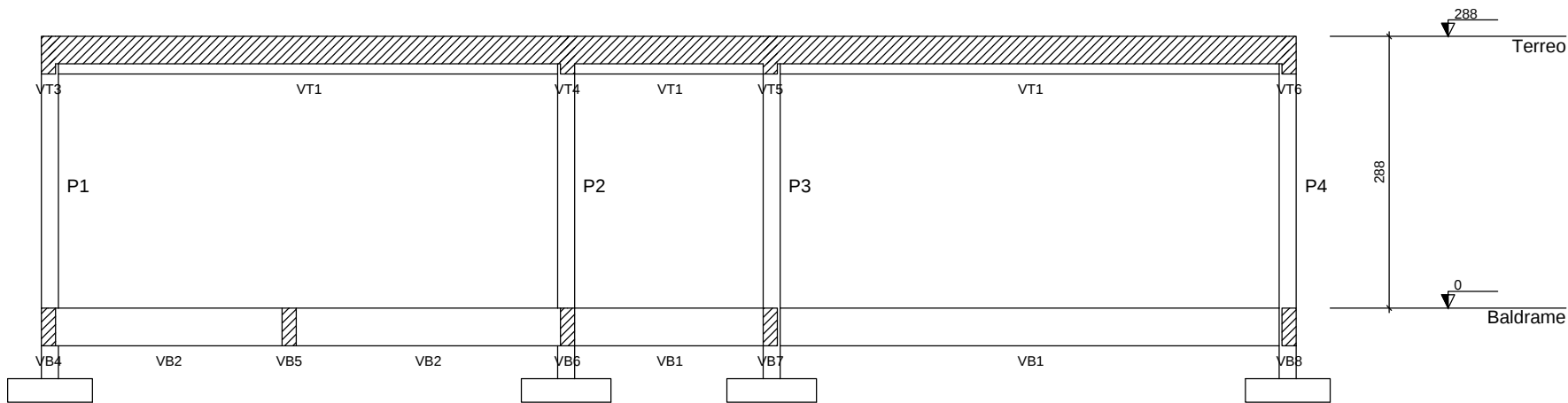
Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VB1	15x40	0	0
VB2	15x40	0	0
VB3	15x40	0	0
VB4	15x40	0	0
VB5	15x40	0	0
VB6	15x40	0	0
VB7	15x40	0	0
VB8	15x40	0	0

Características dos materiais	
fck (kgf/cm²)	Ecs (kgf/cm²)
250	241500

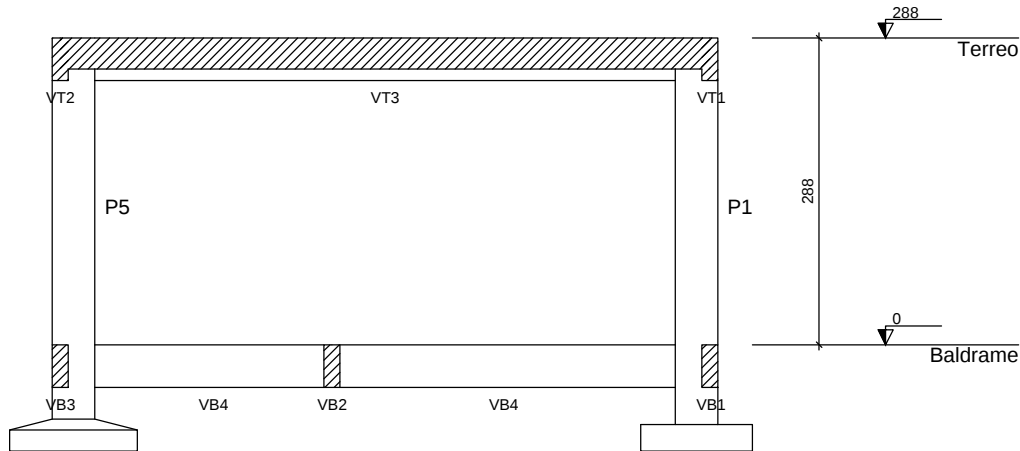
Dimensão máxima do agregado = 19 mm

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	18 x 40	0	0
P2	18 x 40	0	0
P3	18 x 40	0	0
P4	18 x 40	0	0
P5	18 x 40	0	0
P6	18 x 40	0	0
P7	18 x 40	0	0
P8	18 x 40	0	0

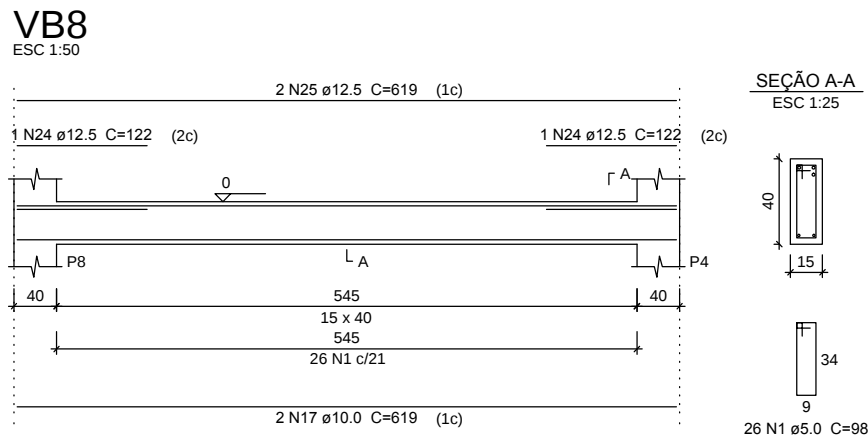
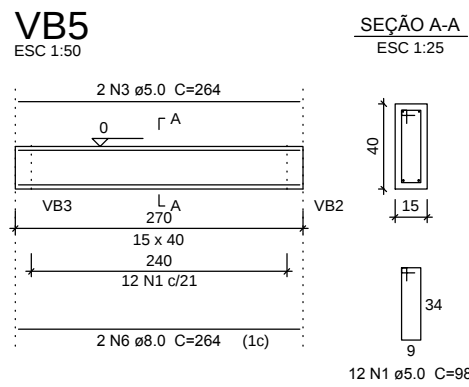
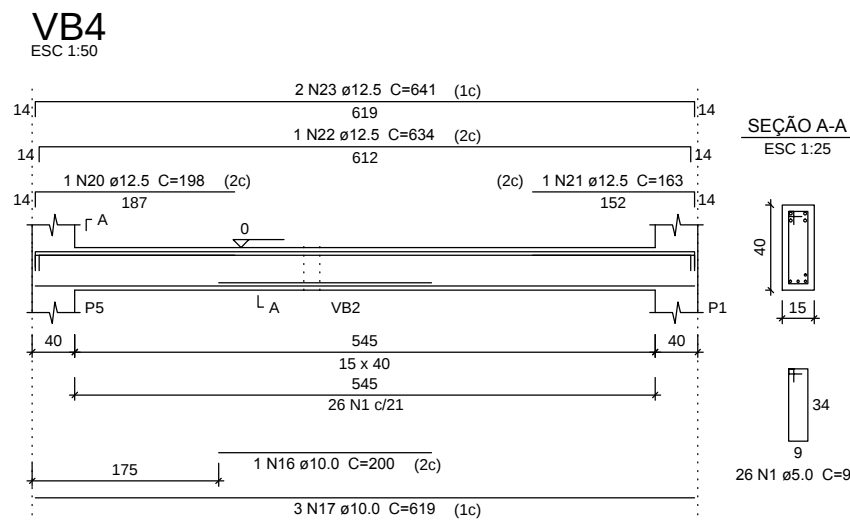
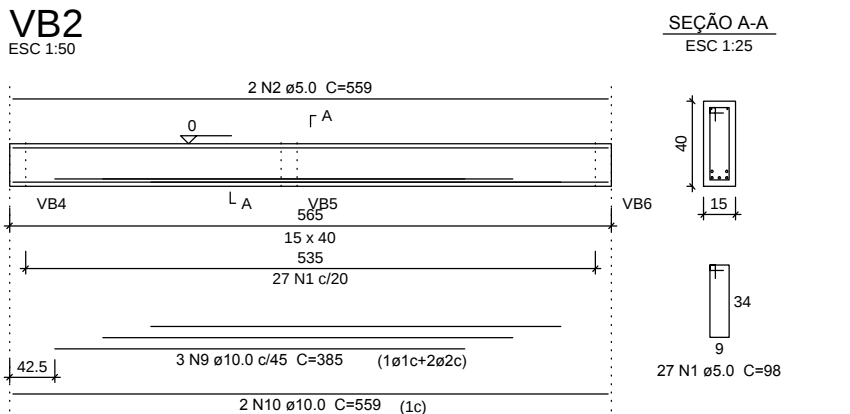
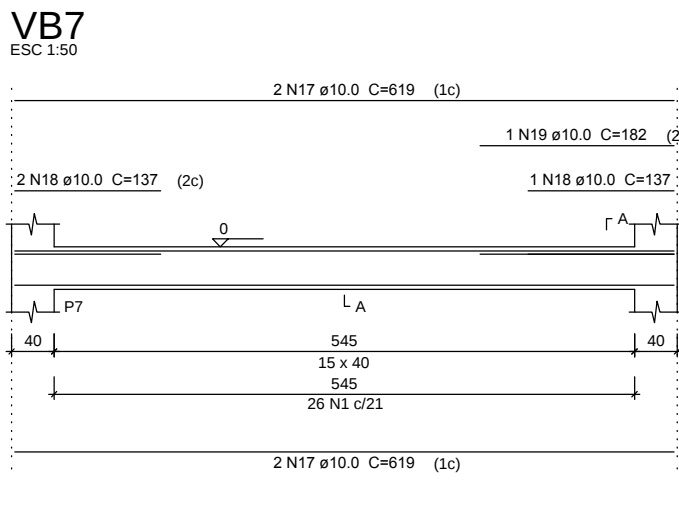
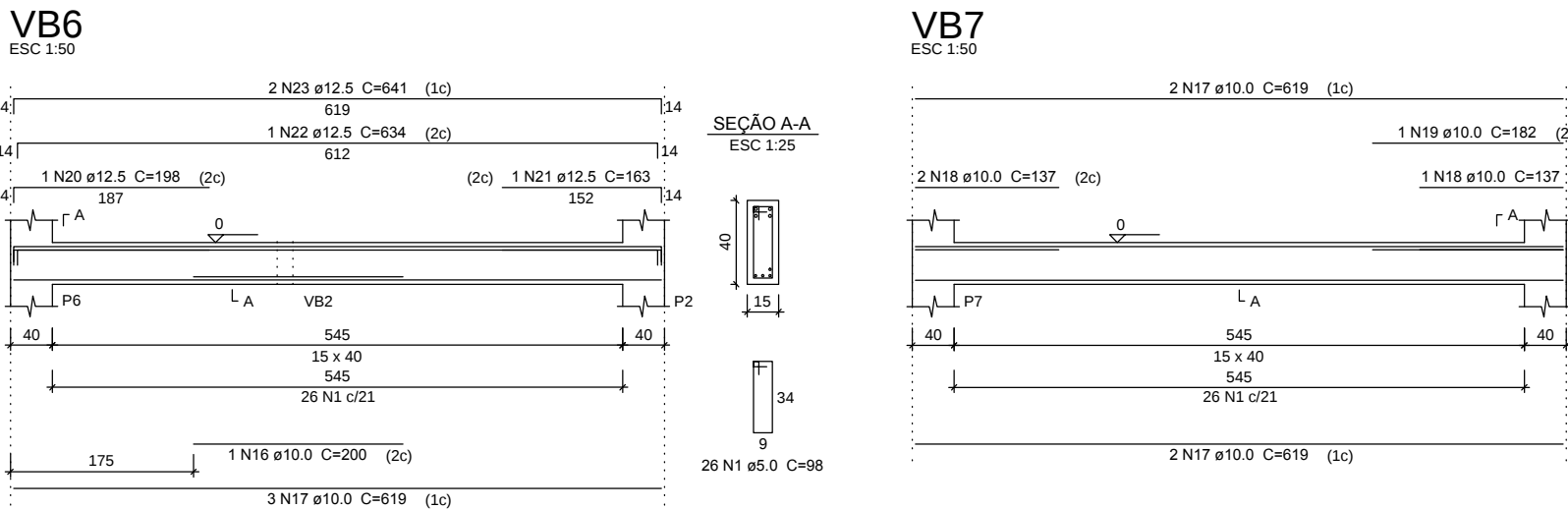
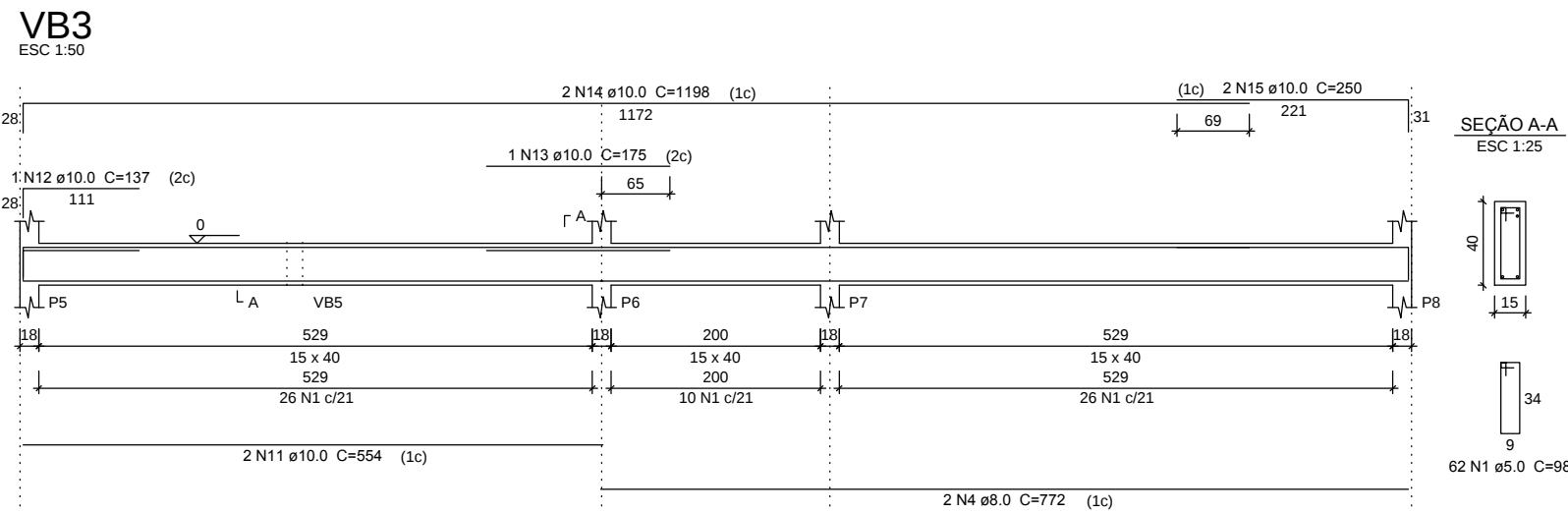
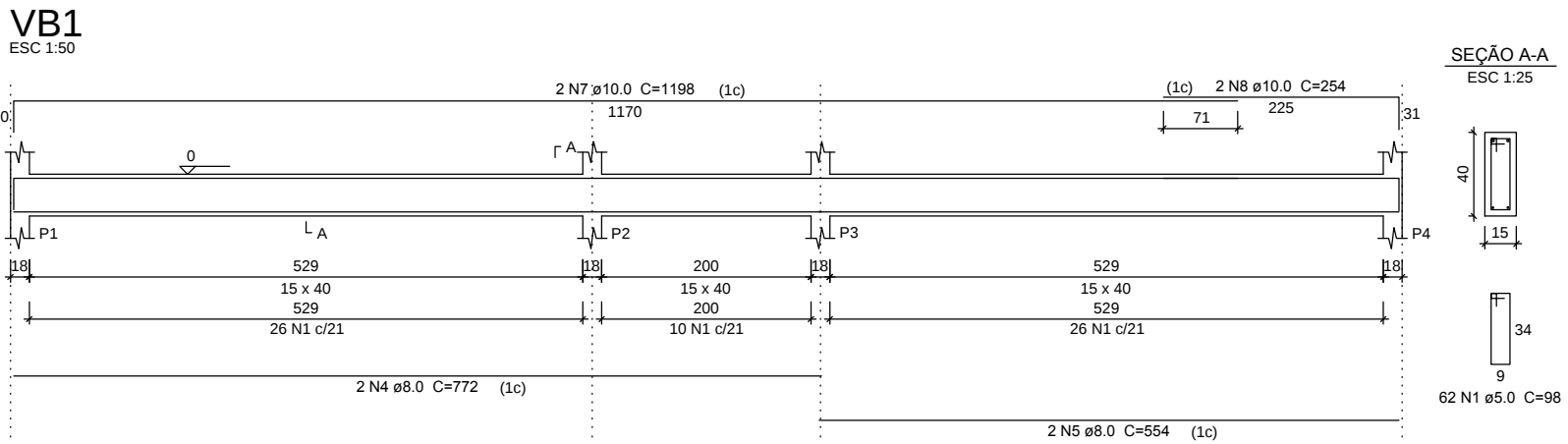
Legenda dos Pilares	
	Pilar que morre
	Pilar que passa
	Pilar que nasce
	Pilar com mudança de seção



Corte A-A
escala 1:50



Corte B-B
escala 1:50



Relação do aço					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	267	98	26166
	2	5.0	2	559	1118
	3	5.0	2	264	528
	4	8.0	4	772	3088
	5	8.0	2	554	1108
	6	8.0	2	264	528
	7	10.0	2	1198	2396
	8	10.0	2	254	508
	9	10.0	3	385	1155
	10	10.0	2	559	1118
CA50	11	10.0	2	554	1108
	12	10.0	1	137	137
	13	10.0	1	175	175
	14	10.0	2	1198	2396
	15	10.0	2	250	500
	16	10.0	2	200	400
	17	10.0	12	619	7428
	18	10.0	3	137	411
	19	10.0	1	182	182
	20	12.5	2	198	396
CA60	21	12.5	2	163	326
	22	12.5	2	634	1268
	23	12.5	4	641	2564
	24	12.5	2	122	244
	25	12.5	2	619	1238

Resumo do aço			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	47.3	20.5
CA50	10.0	179.2	121.5
CA50	12.5	60.4	64
CA60	5.0	278.2	47.2
PESO TOTAL (kg)			
CA50	206		
CA60	47.2		

Volume de concreto (C-25) = 3.6 m³
Área de forma = 56.95 m²

Estado de Santa Catarina			
PREFEITURA MUNICIPAL DE GUARAMIRIM			
SECRETARIA DE PLANEJAMENTO E DESENVOLVIMENTO URBANO			
Rua 28 de Agosto, 2042 - Centro - Guaramirim - SC			
OBRA CEI Paula Feldmann		PRANCHA 02 04	
ENDEREÇO Rua Rod SC 108, 5650, Rio Branco	DATA 15/08/2024	ESCALA: Indicada	REVISÃO 15/08/2024
PROJETO ESTRUTURAL Ampliação e reforma CEI Paula Feldmann			
CORTES, FORMA E VIGAS BALDRAME			
RESPONSÁVEL TÉCNICO Ana Beatriz Schier Arq e Urb CAU A-22157-6		PROPRIETÁRIO PREFEITURA MUNICIPAL DE GUARAMIRIM CNPJ: 03.102.475/0001-16	