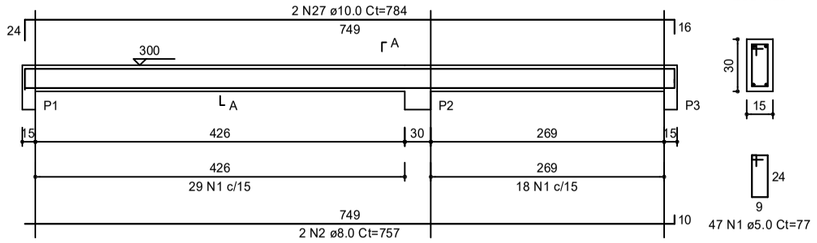
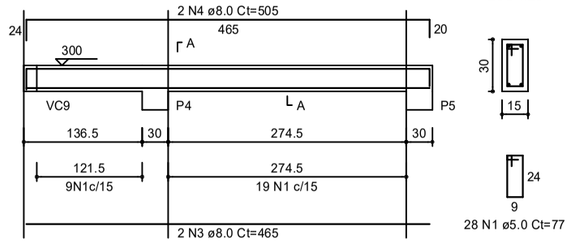
VC1 (15 x 30)
ESC 1:50



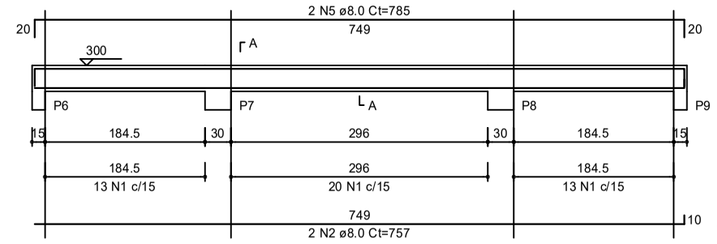
SEÇÃO A-A
ESC 1:25

VC2 (15 x 30)
ESC 1:50

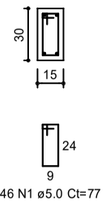


SEÇÃO A-A
ESC 1:25

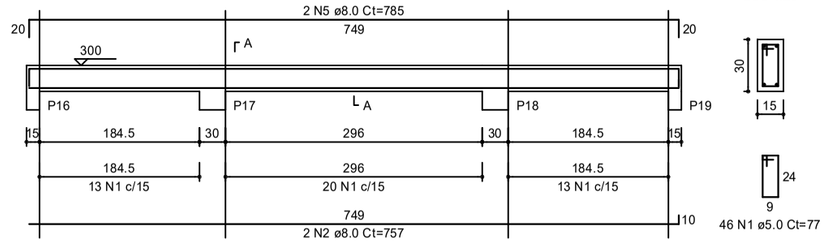
VC3 (15 x 30)
ESC 1:50



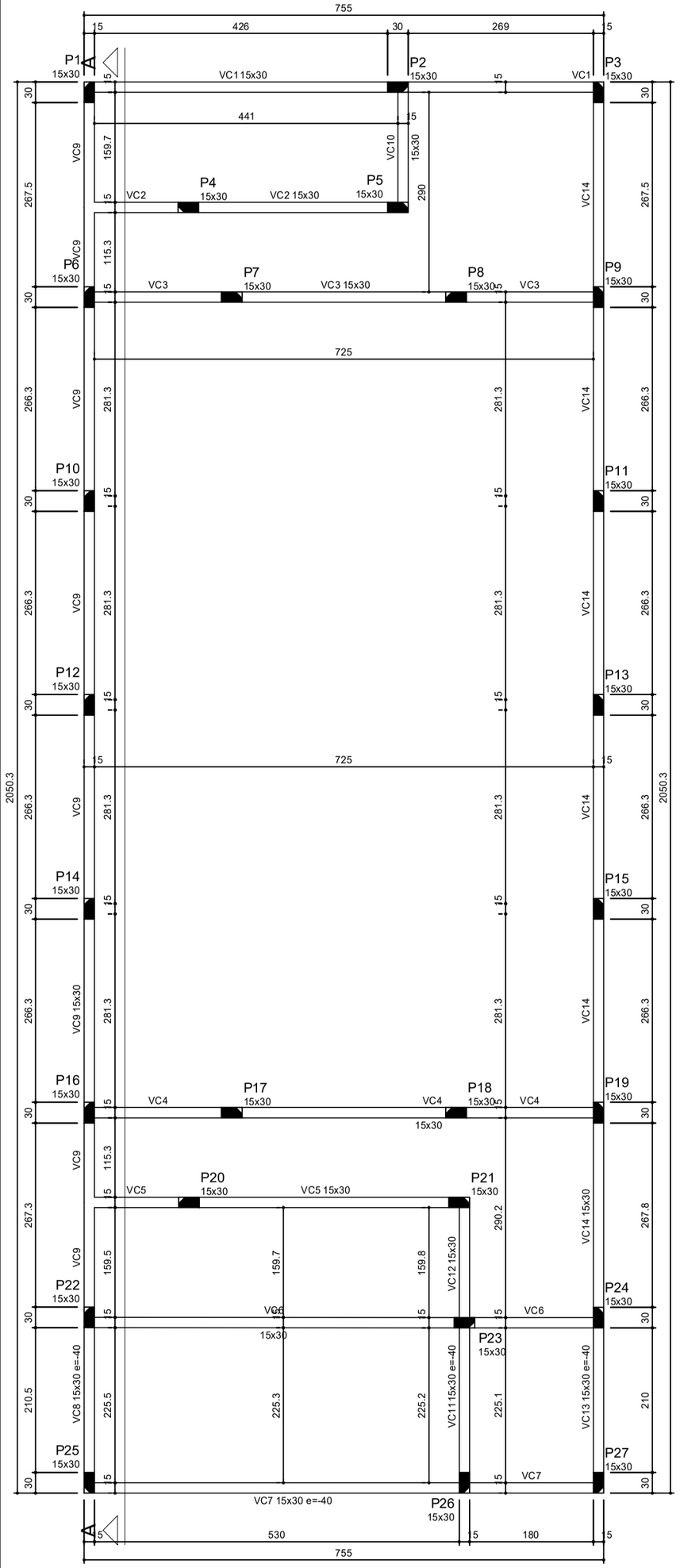
SEÇÃO A-A
ESC 1:25



VC4 (15 x 30)
ESC 1:50

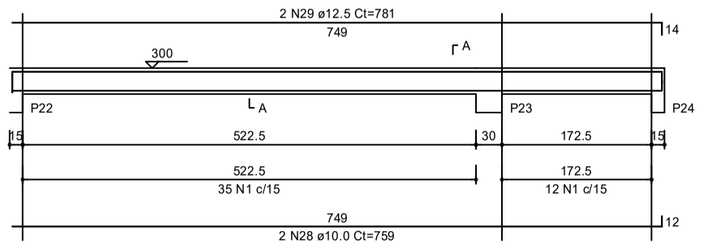


SEÇÃO A-A
ESC 1:25

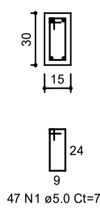


Forma do pavimento Cobertura (Nível 300)
escala 1:50

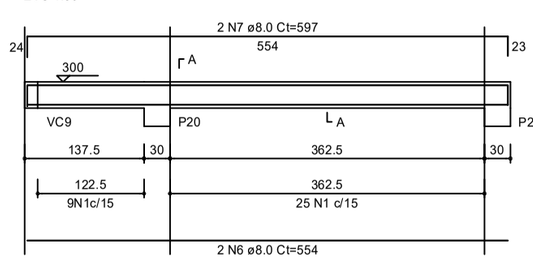
VC6 (15 x 30)
ESC 1:50



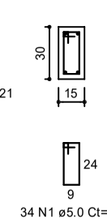
SEÇÃO A-A
ESC 1:25



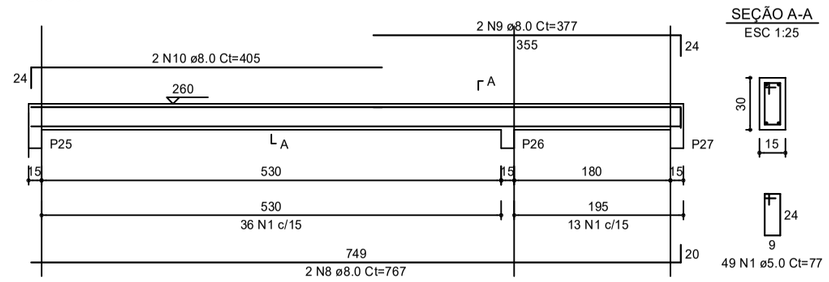
VC5 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25

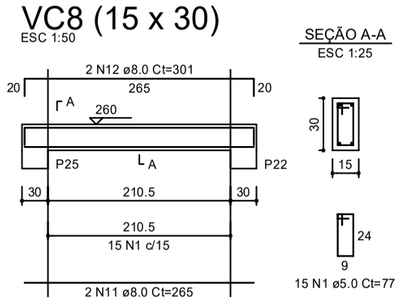


VC7 (15 x 30)
ESC 1:50



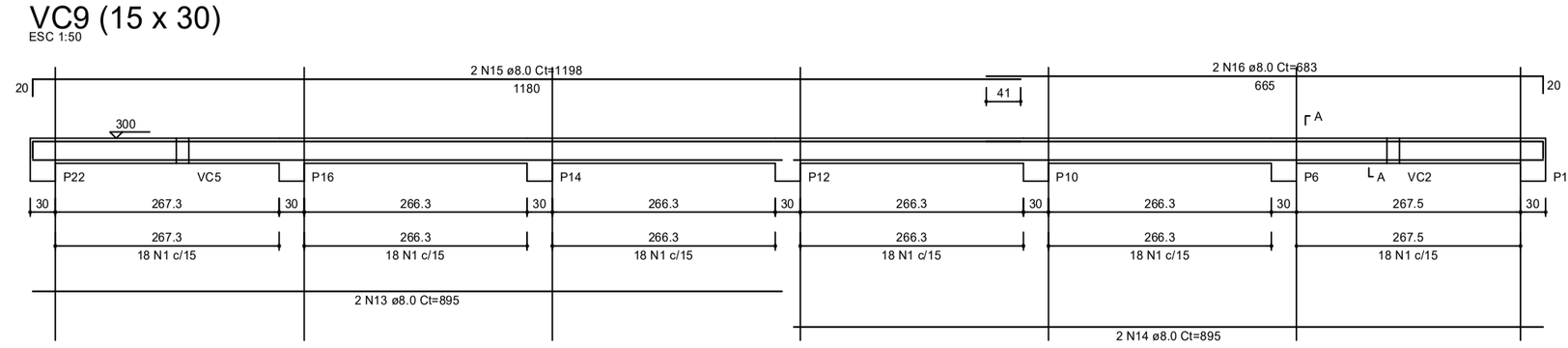
SEÇÃO A-A
ESC 1:25

VC8 (15 x 30)
ESC 1:50

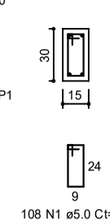


SEÇÃO A-A
ESC 1:25

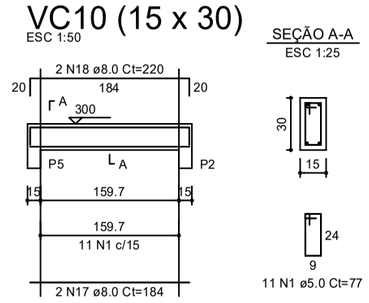
VC9 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25



VC10 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25

RELAÇÃO DO AÇO

VC1	VC2	VC3
VC4	VC5	VC6
VC7	VC8	VC9
VC10	VC11	VC12
VC13	VC14	

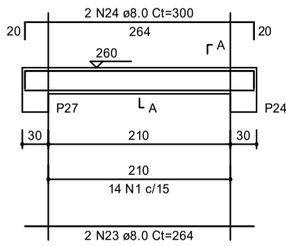
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	578	77	44506
CA50	2	8.0	6	757	4542
	3	8.0	2	465	930
	4	8.0	2	505	1010
	5	8.0	4	785	3140
	6	8.0	2	554	1108
	7	8.0	2	597	1194
	8	8.0	2	767	1534
	9	8.0	2	377	754
	10	8.0	2	405	810
	11	8.0	2	265	530
	12	8.0	2	301	602
	13	8.0	2	895	1790
	14	8.0	4	895	3580
	15	8.0	4	1198	4792
	16	8.0	2	683	1366
	17	8.0	2	184	368
	18	8.0	2	220	440
	19	8.0	2	249	498
	20	8.0	2	285	570
	21	8.0	2	184	368
	22	8.0	2	220	440
	23	8.0	2	264	528
	24	8.0	2	300	600
	25	8.0	2	895	1790
	26	8.0	2	684	1368
	27	10.0	2	784	1568
	28	10.0	2	759	1518
	29	12.5	2	781	1562

RESUMO DO AÇO

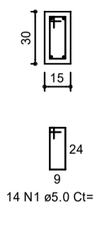
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	346.5	136.7
	10.0	30.9	19
	12.5	15.6	15
CA60	5.0	445.1	68.6
PESO TOTAL (kg)			
CA50	170.8		
CA60	68.6		

Volume de concreto (C-25) = 4.32 m³
Área de forma = 72.01 m²

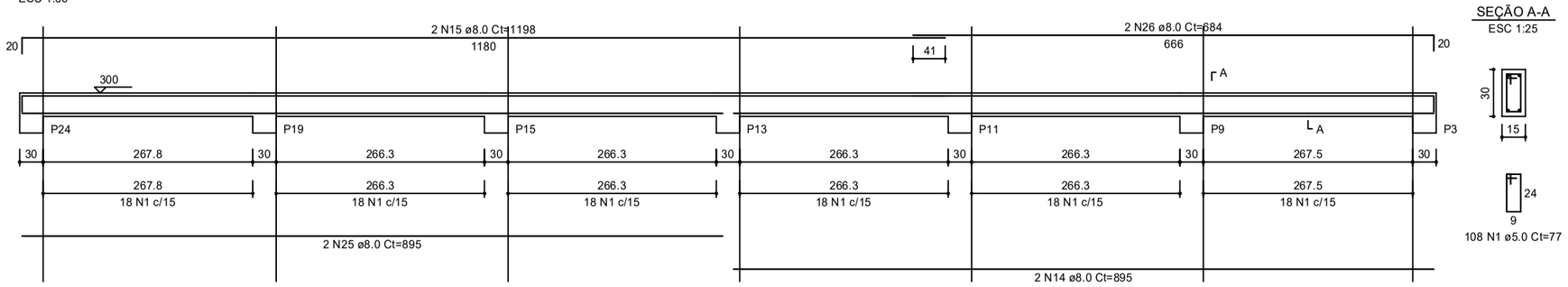
VC13 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25



VC14 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25

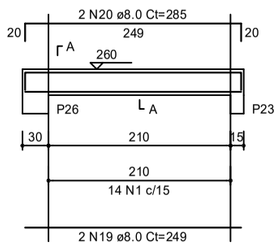
Características dos materiais

fck (kgf/cm²)	Ecs (kgf/cm²)
250	289800

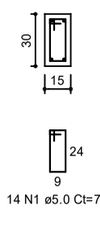
Legenda dos pilares

- Pilar que morre
- Pilar que passa
- Pilar que nasce
- Pilar com mudança de seção

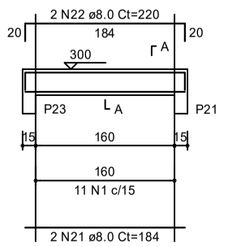
VC11 (15 x 30)
ESC 1:50



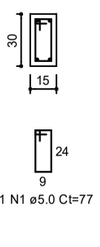
SEÇÃO A-A
ESC 1:25

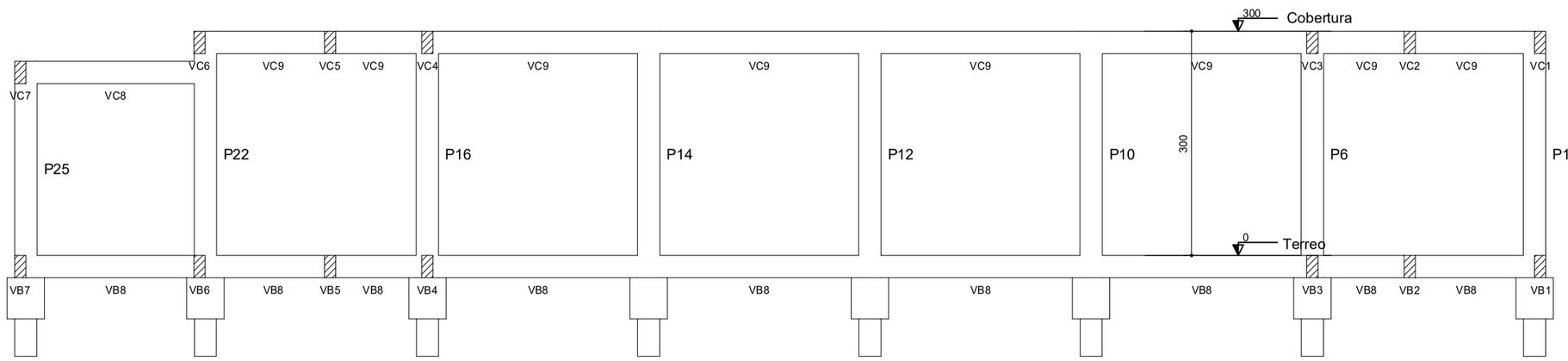


VC12 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25





Corte A-A
escala 1:50

REV.	DATA	POR	DESCRIÇÃO DAS EMISSÕES/REVISÕES

NOTAS GERAIS:

1–MEDIDAS E ELEVAÇÕES EM CENTÍMETRO.
2–CONCRETO ESTRUTURAL FCK>25 MPa.
3–AÇO CA50 OU CA60.

PROJETO ESTRUTURAL

PROJETO
NOME: LUIZ FELLIPE CALDEIRA ROCHA — CREA: 187.289–D/MG

PROP.
NOME: PREFEITURA DE PATOS DE MINAS — CNPJ – 18.602.011/0001–07

LOGRADOURO:	ÁREA CONSTRUÇÃO	ESCALA	DATA	DESENHO
RUA VEREADOR JOÃO PACHECO	156,18 m²	INDICADA	05/2026	

CONTEÚDO: **FORMA COBERTURA, CORTE AA E ARMAÇÃO DAS VIGAS**

FOLHA: 03/03