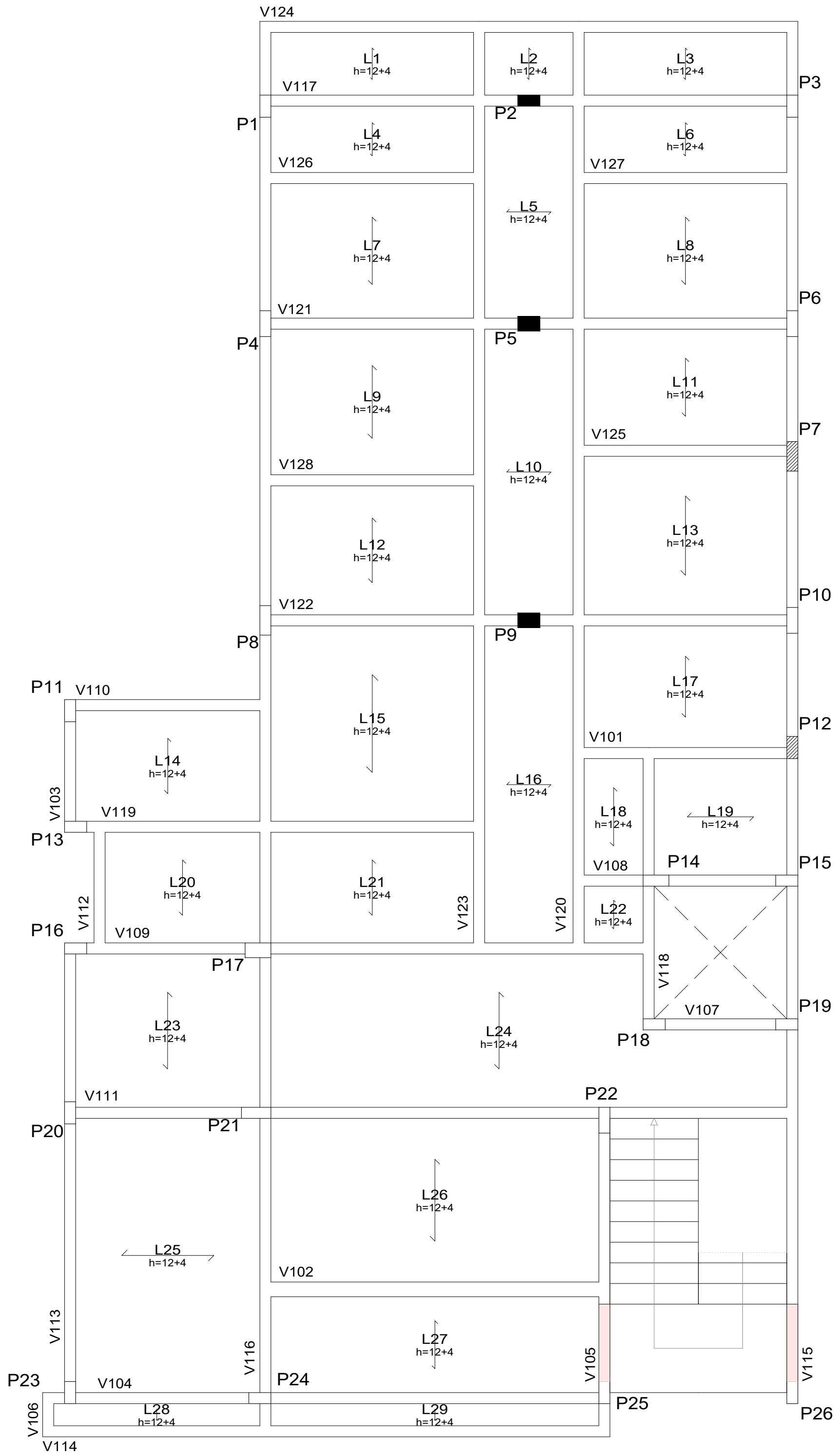


FÔRMA PAVTO. SUPERIOR - DETALHAMENTO VIGAS PAVTO. SUPERIOR (V101 a V114)

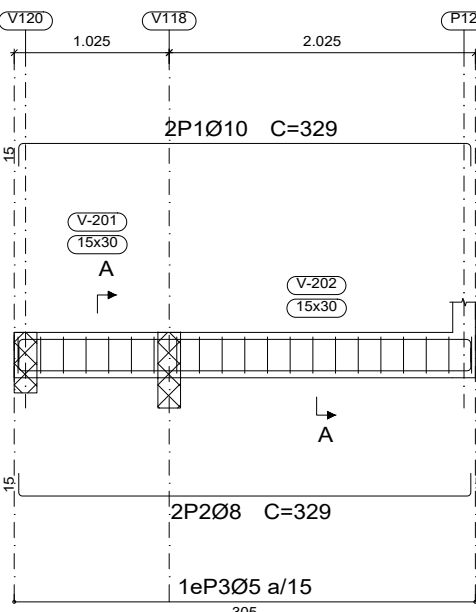
Superior
Desenho de vigas
Concreto: C25, em geral
Aço em varões: CA-50 e CA-60
Aço em estribos: CA-50 e CA-60
Escala pórticos 1:50
Escala cortes 1:50
Escala aberturas 1:50

Resumo Aço Pormenorização de vigas		Comp. total (m)	Peso+10% (kg)	Total
CA-50	Ø8	330.5	144	735
	Ø10	276.3	187	
	Ø12.5	168.5	178	
CA-60	Ø16	130.4	226	148
	Ø5	857.2	148	
Total				883

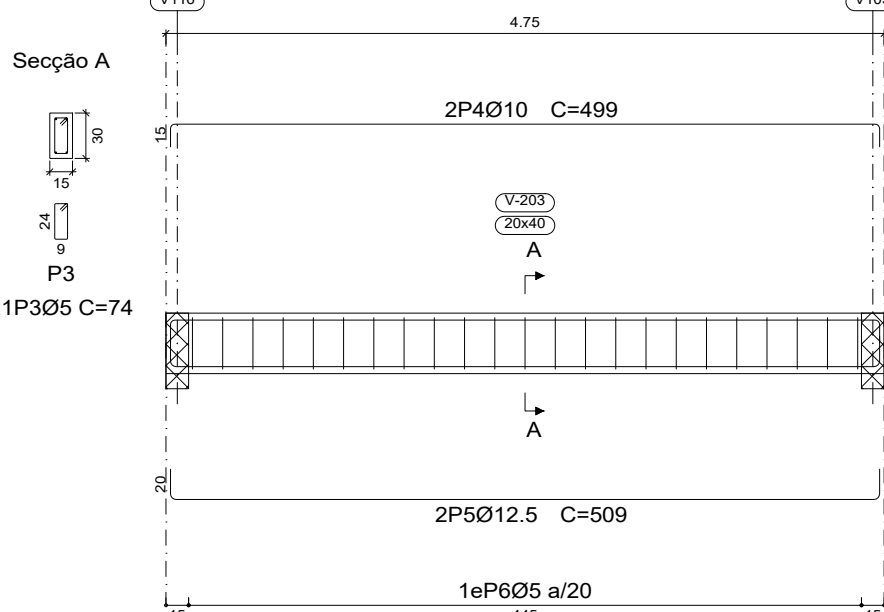


PILAR QUE NASCE
PILAR QUE CONTINUA
PILAR QUE MORRE

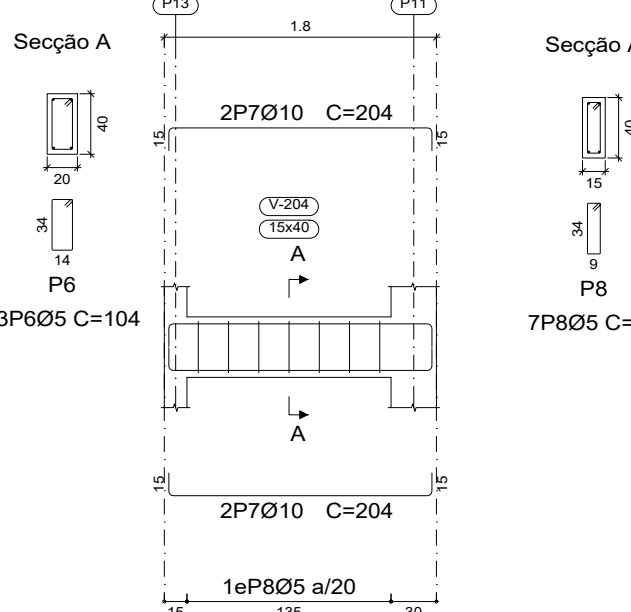
V101



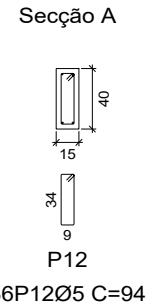
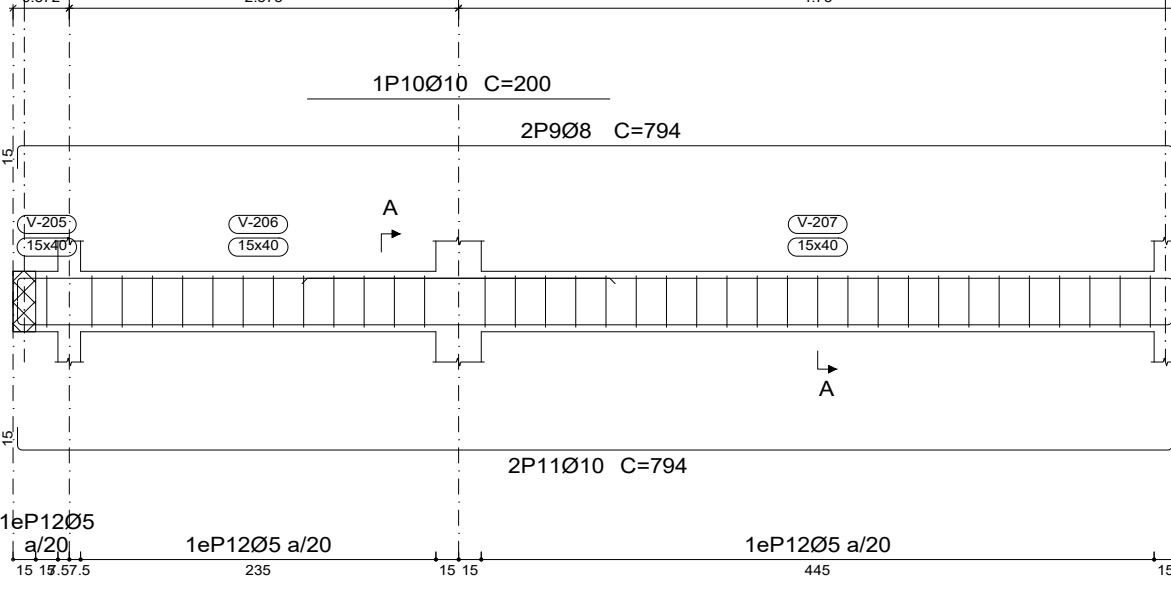
V102



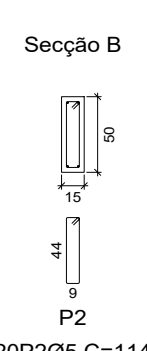
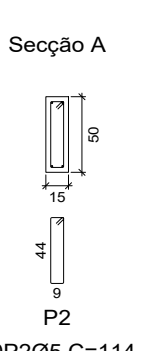
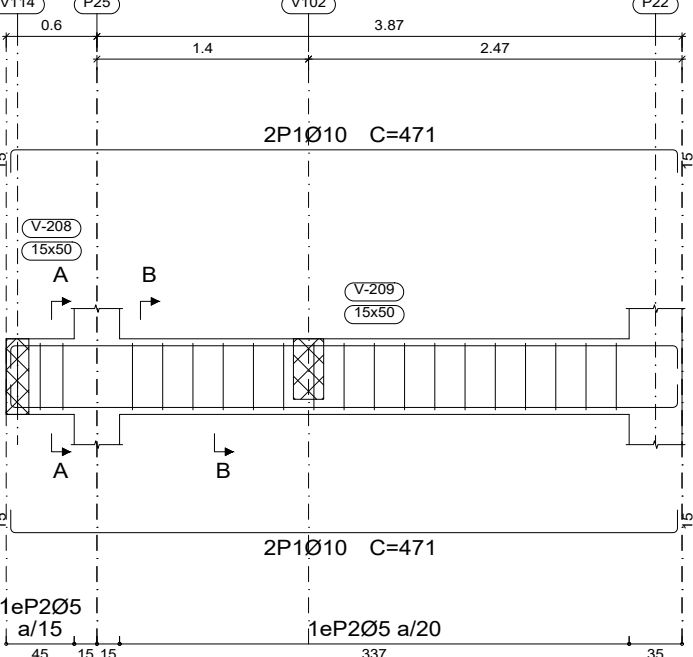
V103



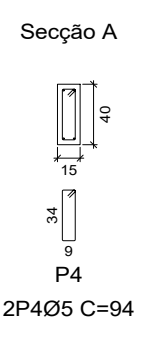
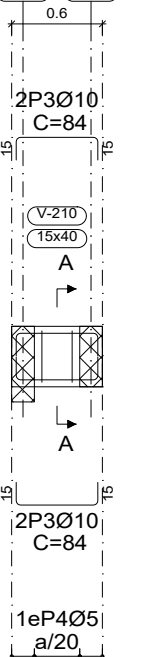
V104



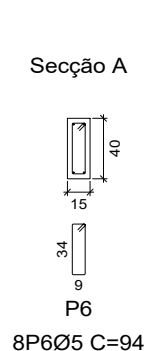
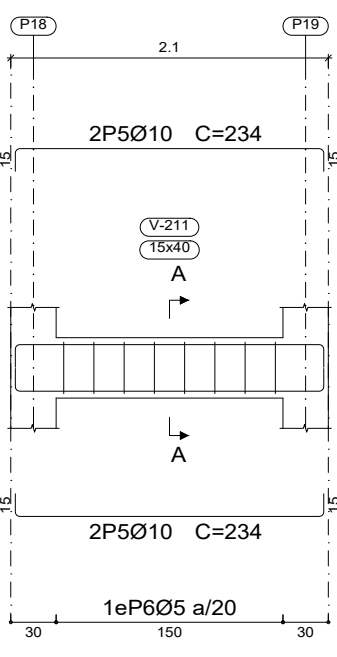
V105



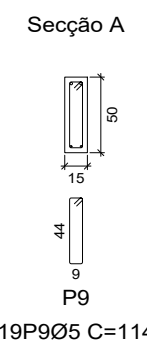
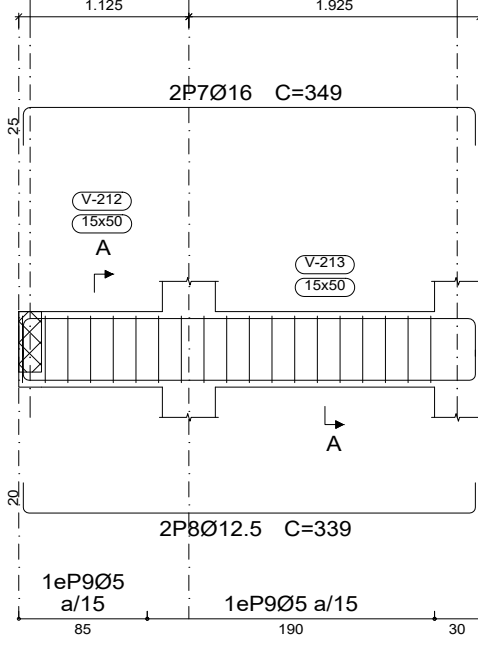
V106



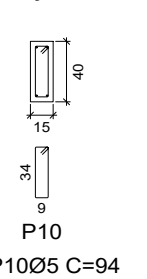
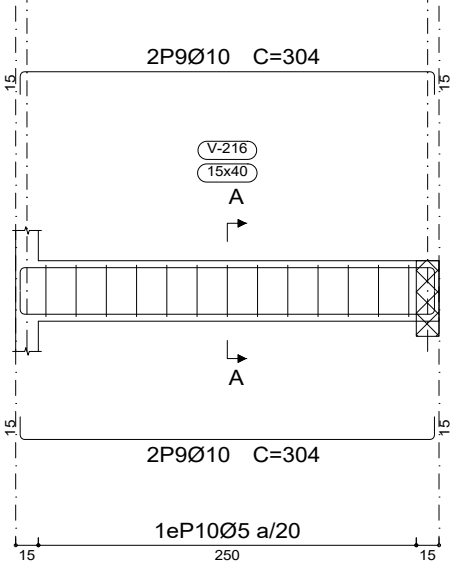
V107



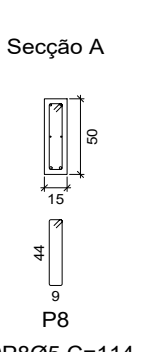
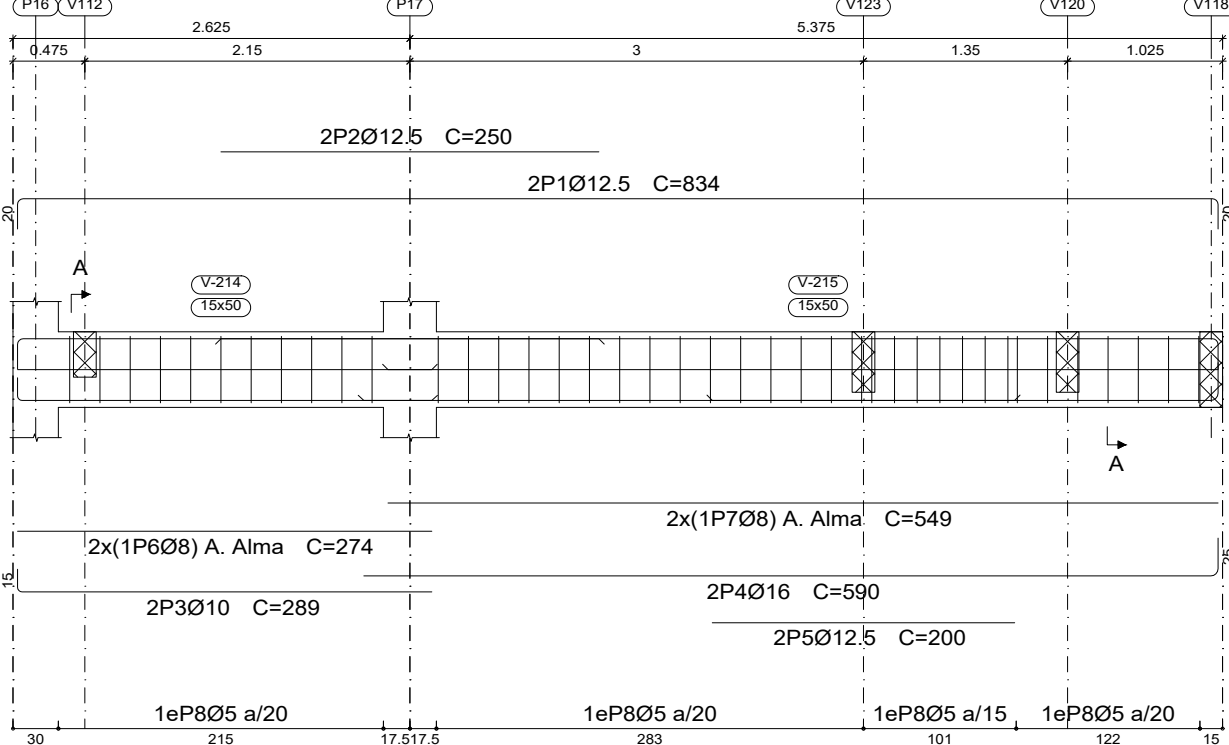
V108



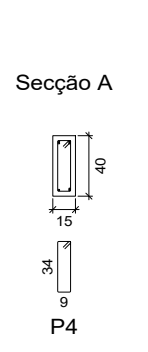
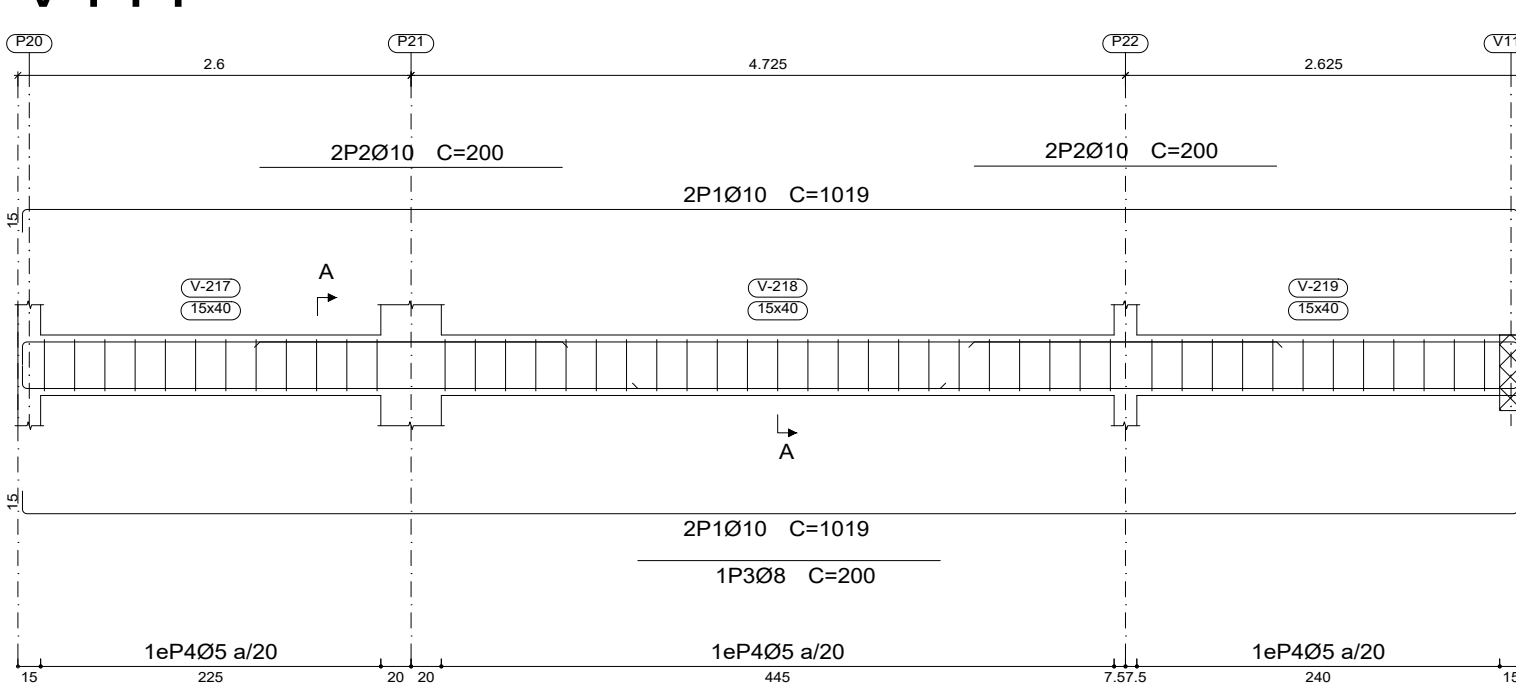
V110



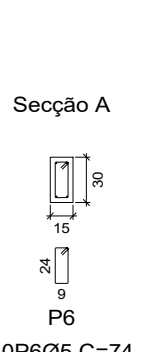
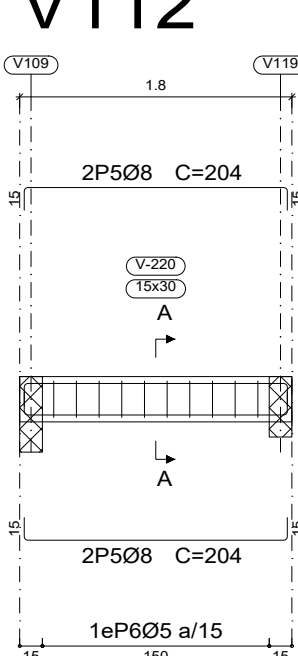
V109



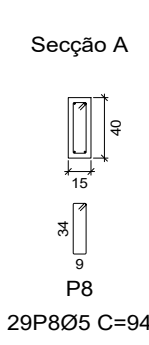
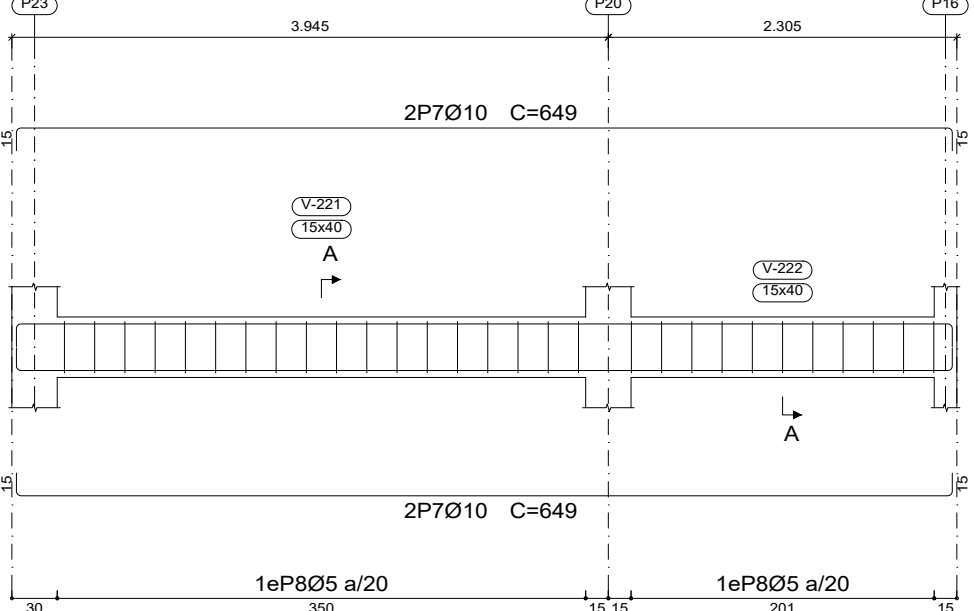
V111



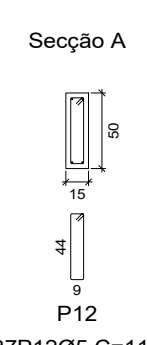
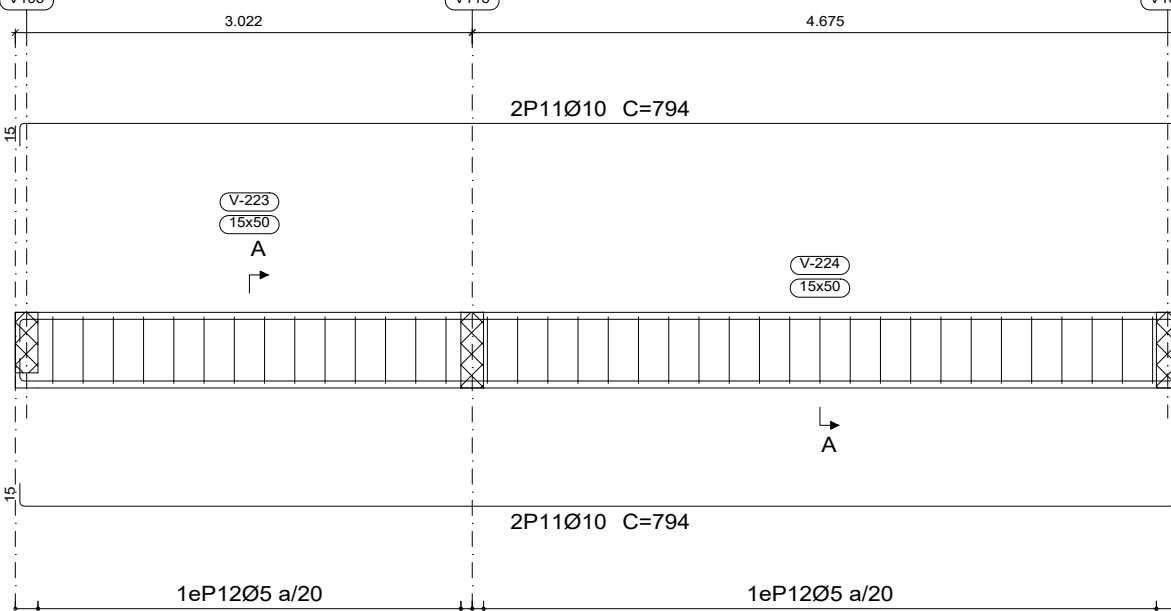
V112



V113



V114



DESENHOS FORNECIDOS PARA: DATA: JUNHO/2025 ☐ CONHECIMENTO ☐ ORÇAMENTO PROJETISTA: X	OBRA / ENDEREÇO CONSTRUÇÃO DA CÂMARA MUNICIPAL RUA MONSENHOR AMARAL, Nº231, CENTRO CANTAGALO/MG	LOTE -
	CONTEÚDO: DET. FORMA E VIGAS SUPERIOR (V101 A V114)	QUADRA -
RESPONSÁVEL TÉCNICO: ROBERTO KELLER CARVALHO GONÇALVES ENGENHEIRO CIVIL	CREA/MG 63.955/0	FOLHA 04/14
	PROPRIETÁRIO: CÂMARA MUNICIPAL DE CANTAGALO	CNPJ 02.361.401/0001-00
PROJETO ESTRUTURAL		ESCALA INDICADA
		DATA 06/2025