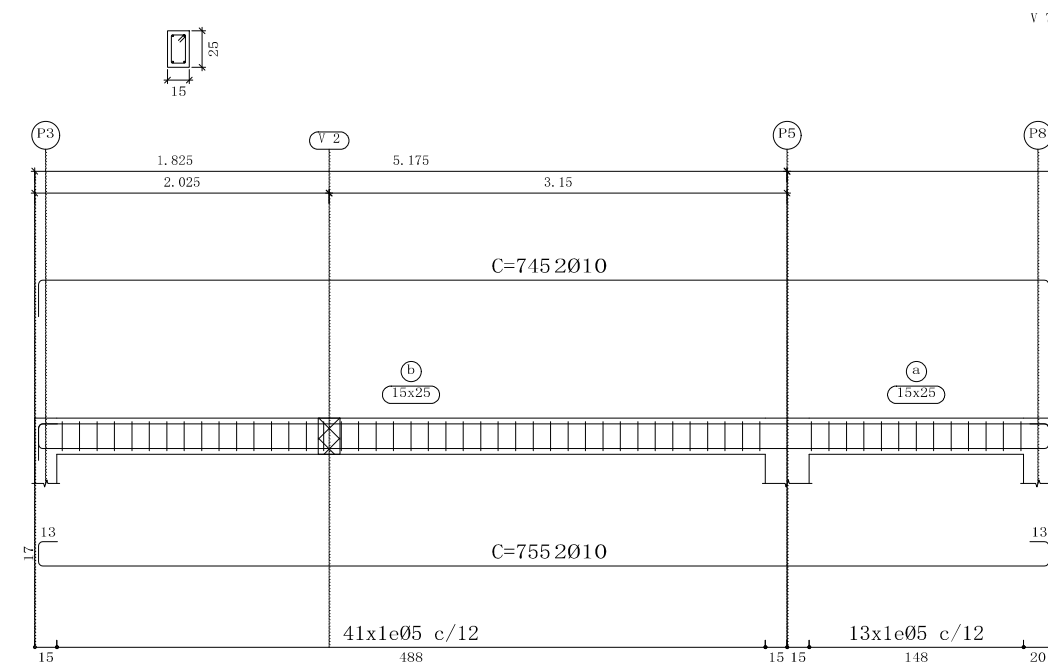
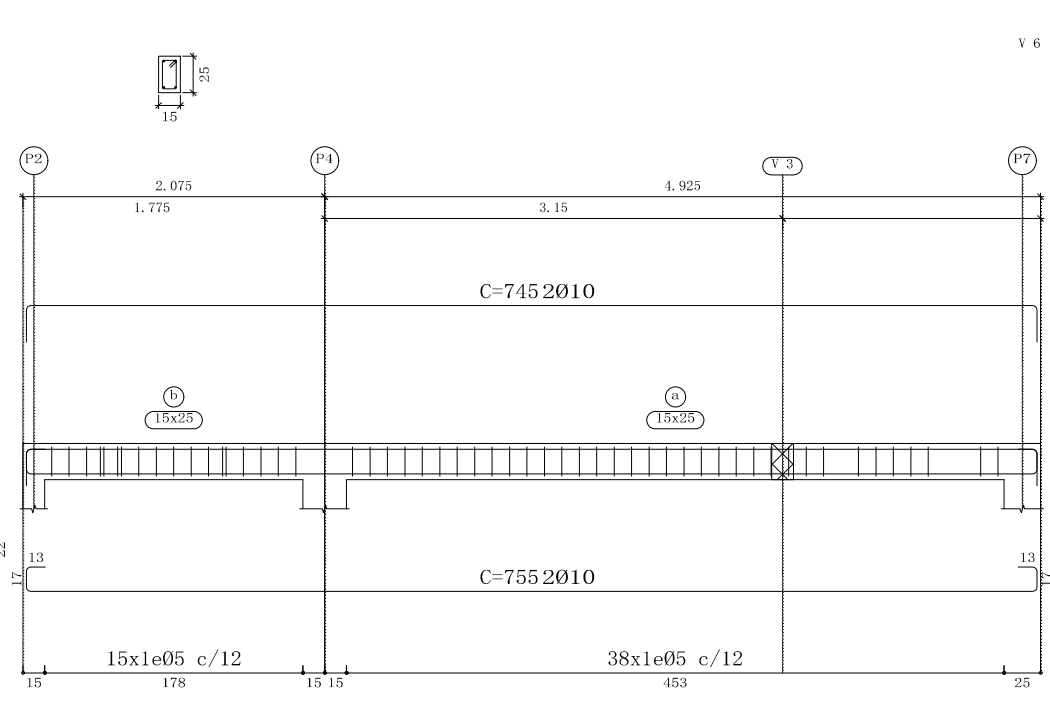
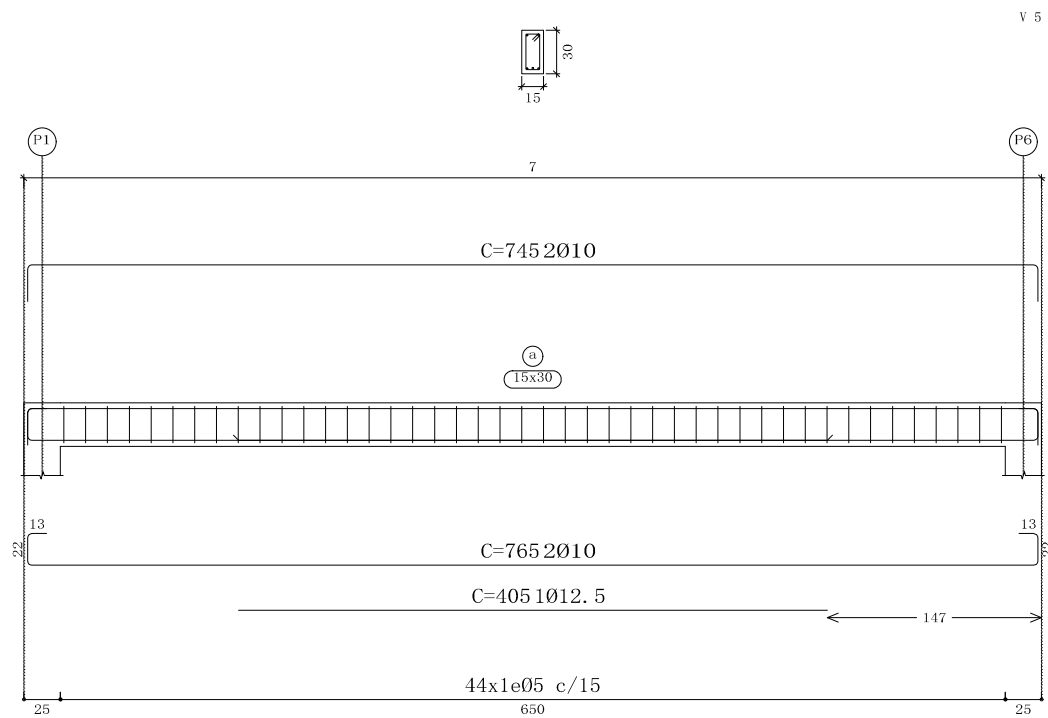




Viga Cintamento
 Desenho de vigas
 Concreto: C25, em geral
 Aço das barras: CA-50 e CA-60
 Aço dos estribos: CA-50 e CA-60
 Escala vigas 1:50
 Escala seções 1:50
 Escala aberturas 1:50

Resumo Aço Desenho de vigas		Comp. total (m)	Peso+10% (kg)	Total
CA-50	Ø10	161.9	110	114
	Ø12.5	4.1	4	
CA-60	Ø5	191.4	33	33
Total				147