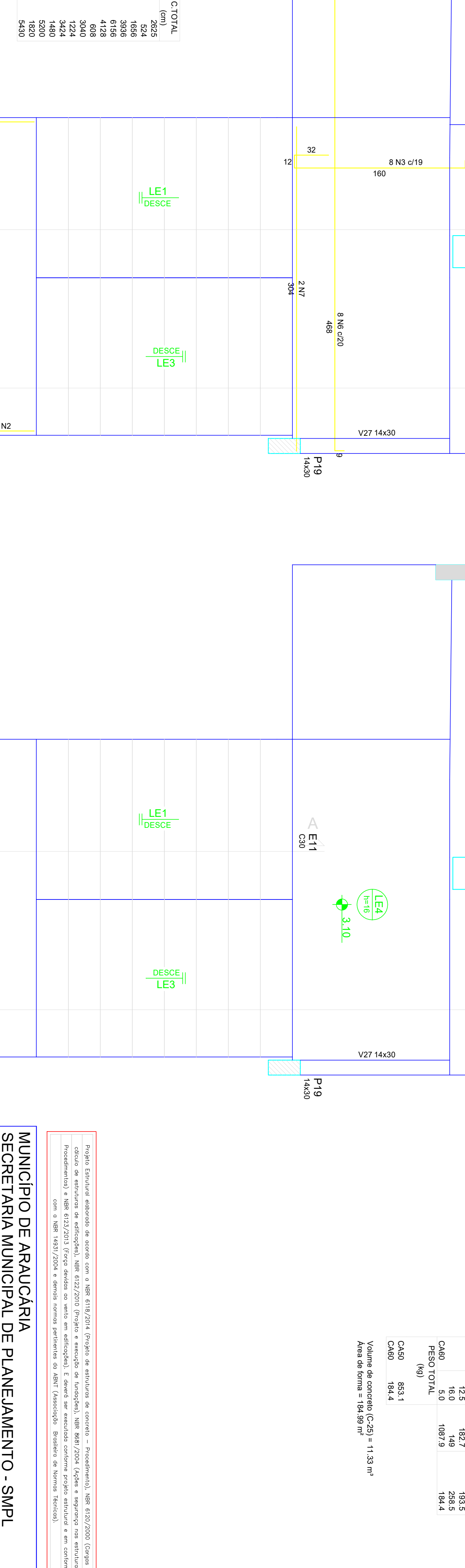
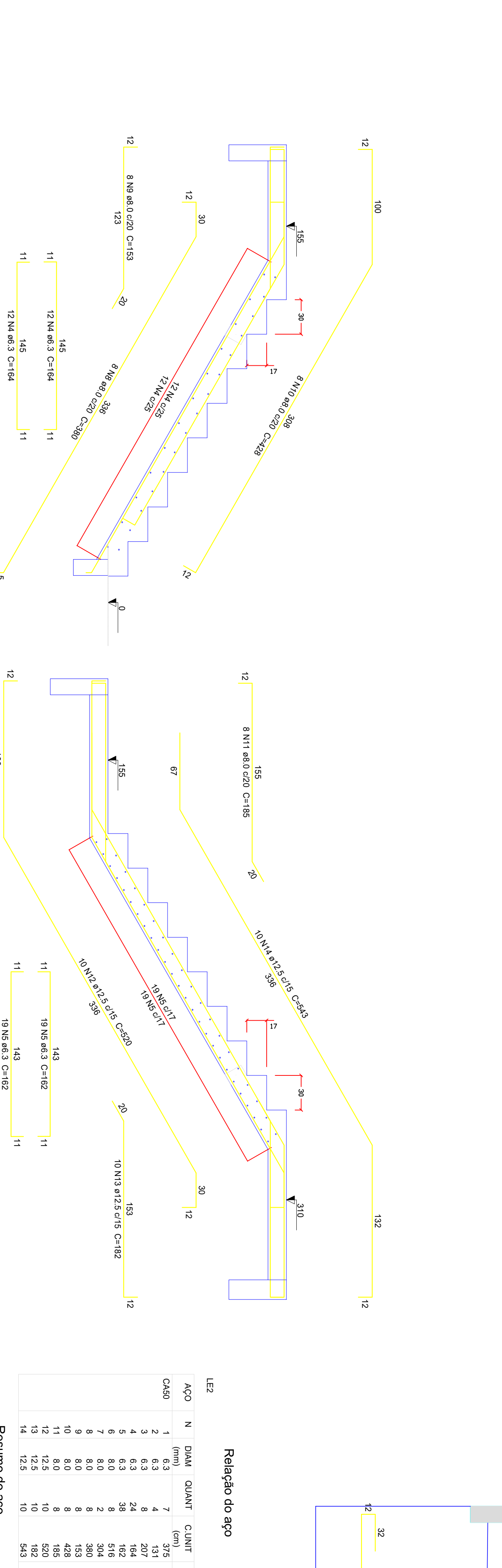
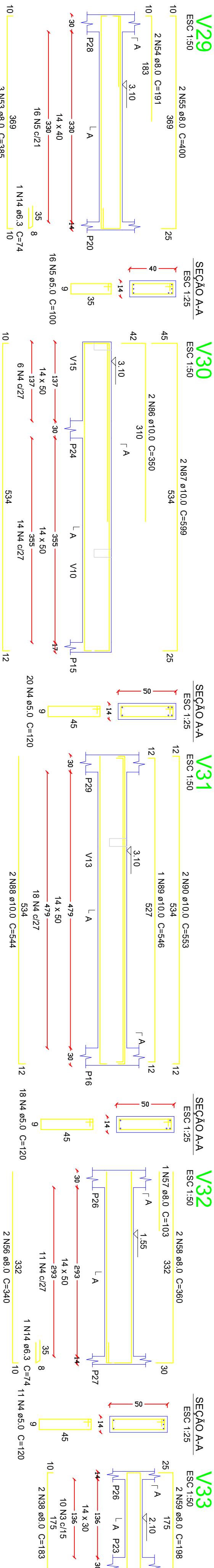
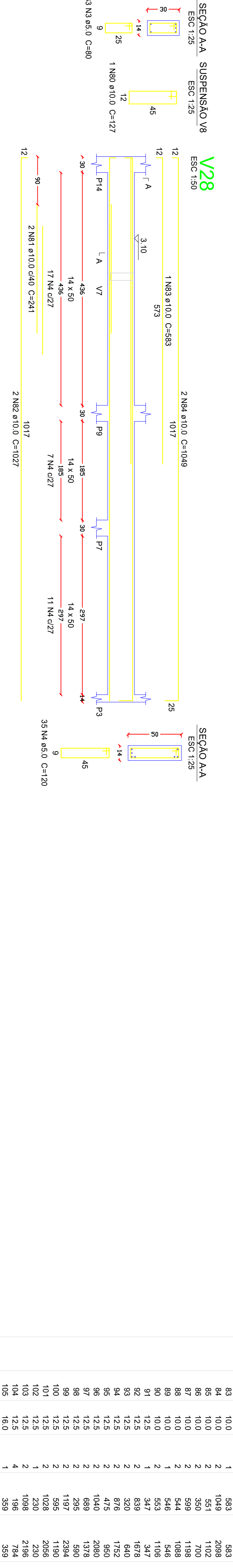
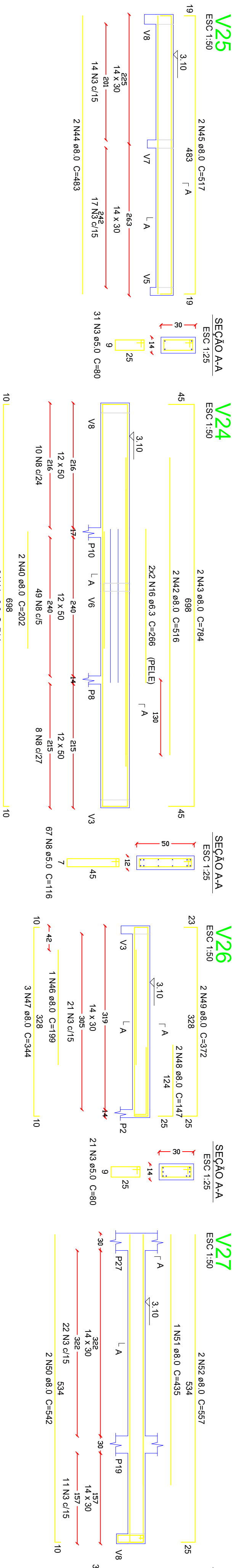
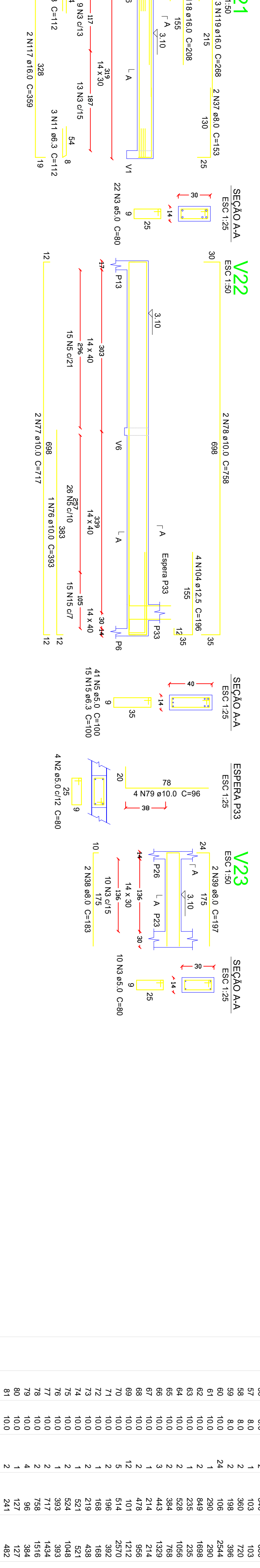
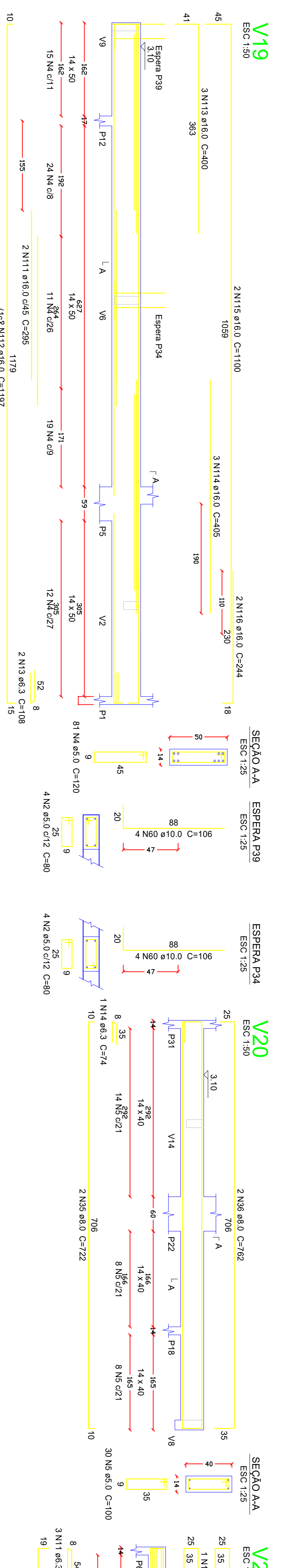
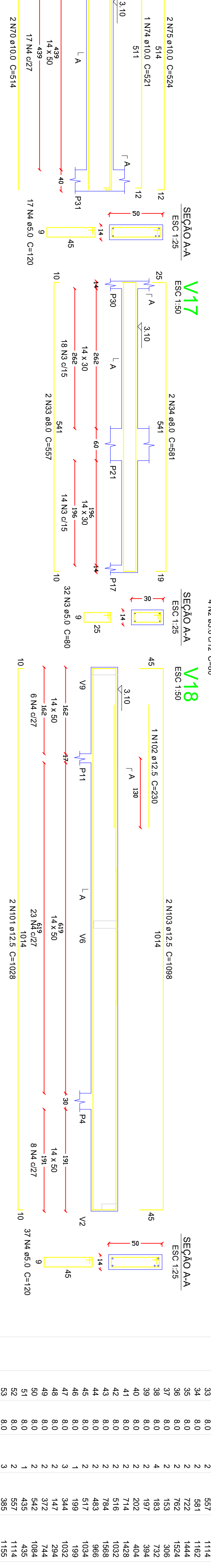
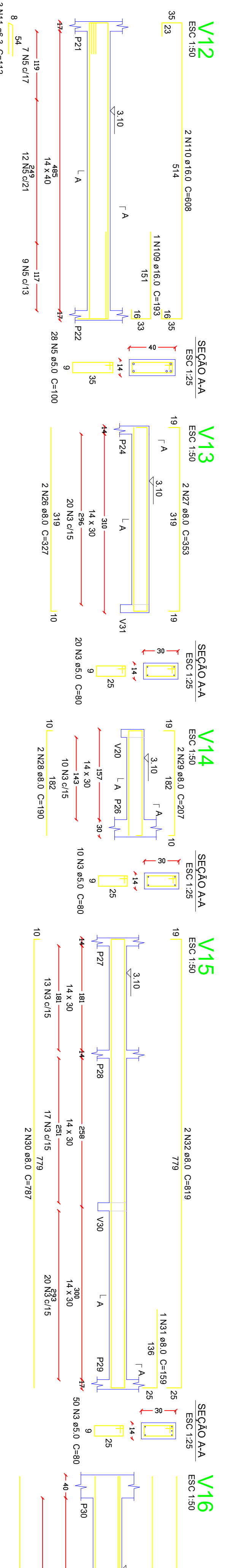
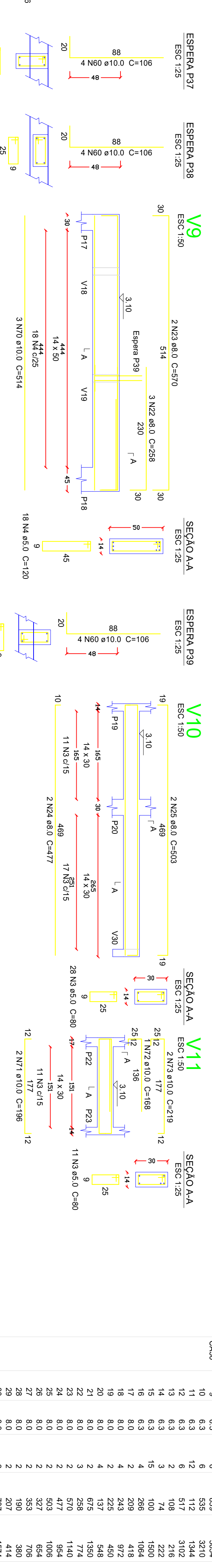
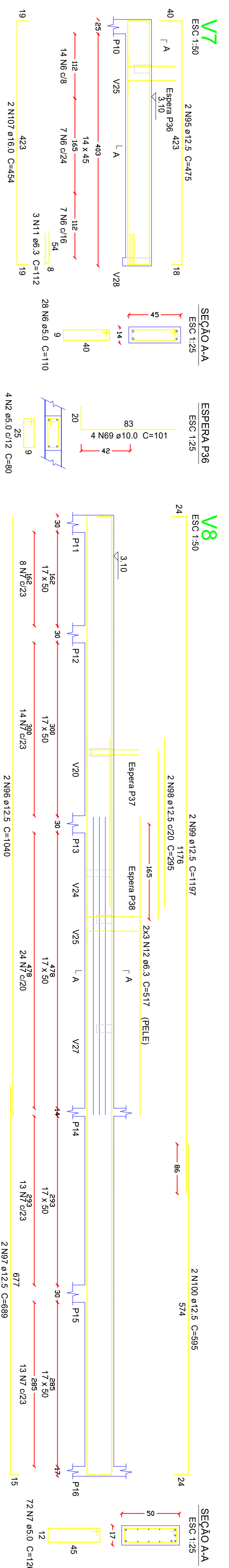
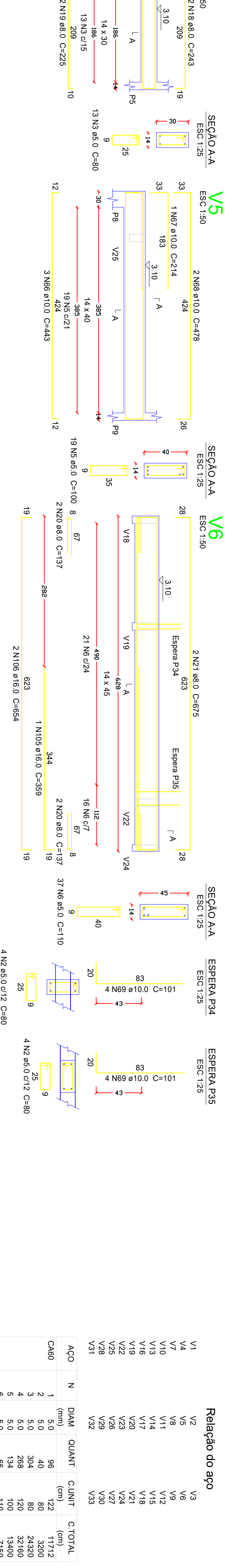
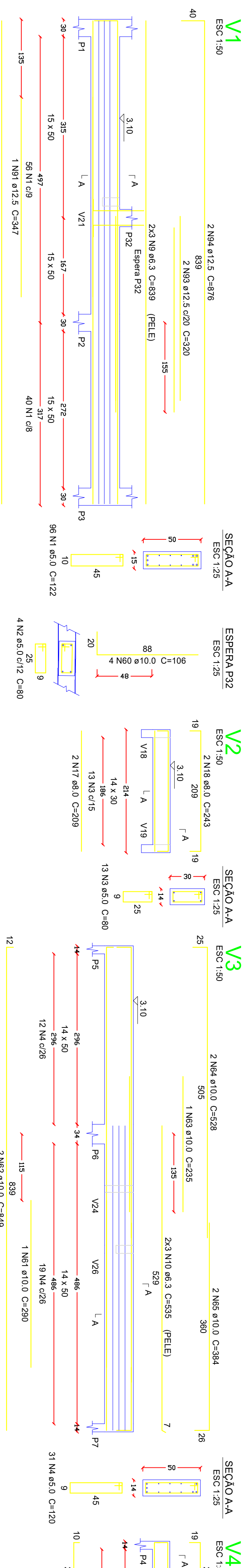




118	16.0	1	208
119	16.0	3	268
			804

Resumo do aço				
ACO	DIM	C. TOTAL	PESO = 10 %	
	(mm)	(mm)	(kg)	
CA50	8,3	157	42,2	
	9,0	353,9	153,6	
	10,0	302,5	205,2	
	12,5	183,7	183,7	
CA60	18,0	149	238,5	
	3,0	1081,9	154,4	
PESO TOTAL				
	(kg)			
CA50	853,1			
CA60	184,4			

Volume de concreto (C-25) = 11,33 m³
 Área da forma = 194,18 m²

MUNICÍPIO DE ARAUCÁRIA									
SECRETARIA MUNICIPAL DE PLANEJAMENTO - SIMPL									
TÍTULO									
CONSTRUÇÃO DE EDEIFICAÇÃO ESPECIAL EM ALVENARIA									
CENTRO MUNICIPAL DE EDUCAÇÃO INFANTIL - CMEI COSTA E SILVA									
REFERÊNCIA									
VIGAS TERREO – ADMINISTRATIVO									
									
REQUISITANTE									
PREFEITURA DO MUNICÍPIO DE ARAUCÁRIA									
RESP. TÉCNICO PLANO PROPOSTO									
Everton Francisco Stecco									
CREA 110.587-0/Pr									
LOCAL	QUANTIA	LOTE	BLOCOS	DESENO	DATA				
Coshiba					MAR/2018				
INDICAÇÃO						FOLHA			
II						II			