




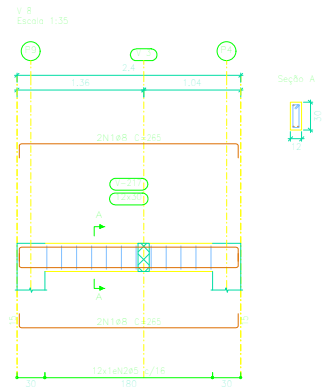
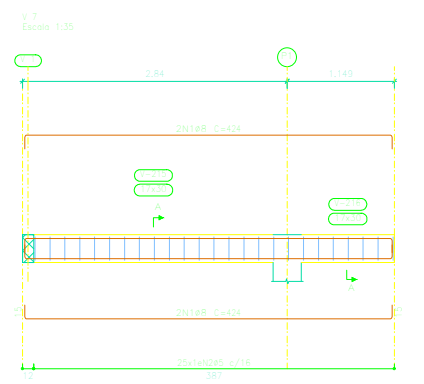
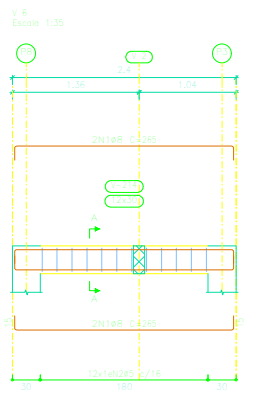
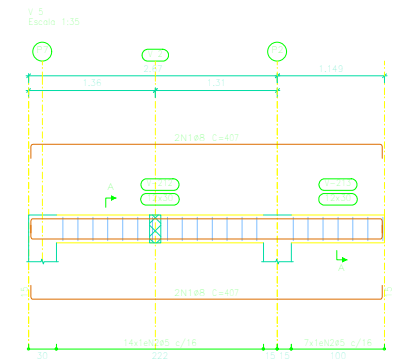
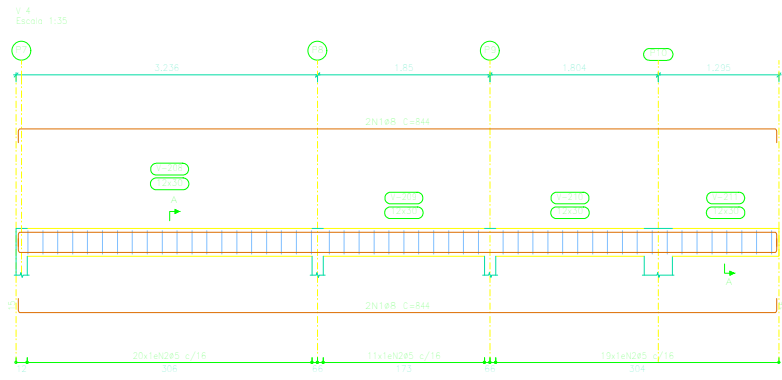
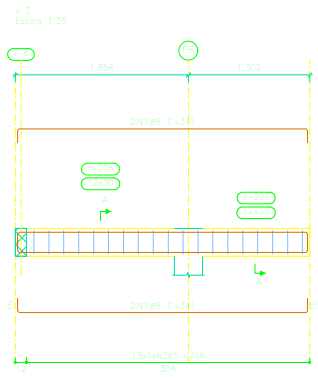
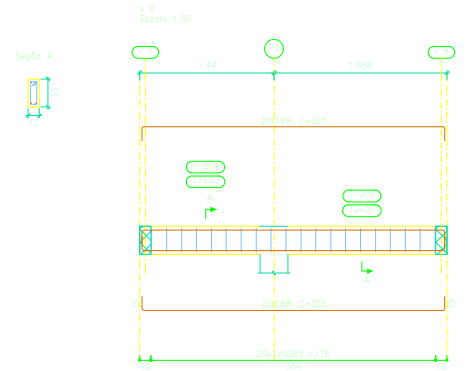
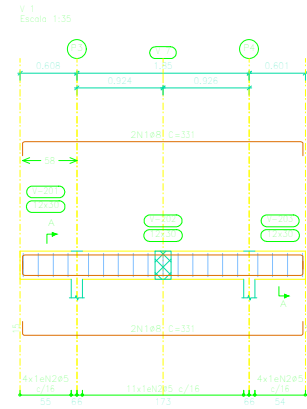
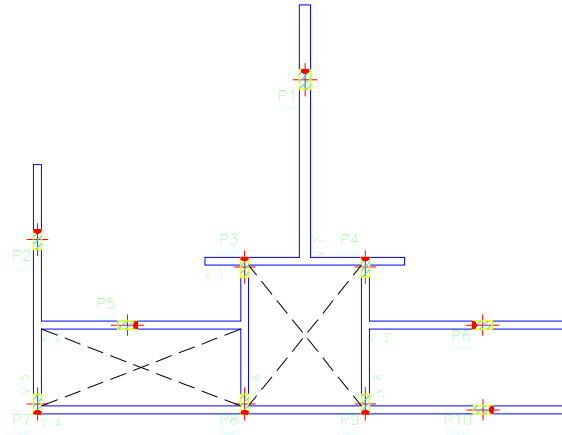


LEGENDA

-  PILAR QUE NASCE
-  PILAR QUE CONTINUA
-  PILAR QUE MORRE
-  ELEVACÃO = 0 cm
-  VIGA INVERTIDA



RESPALDO
 Desenho de vigas
 Concreto: C20, em geral
 Aço das barras: CA-50 e CA-60
 Aço dos estribos: CA-50 e CA-60

PROJETO ESTRUTURAL		RESPONSÁVEL TÉCNICO	
ASSINTE:	FÔRMAS E VIGAS DE RESPALDO	 Arinaldo Morbeck Júnior <small>Engenheiro Civil - CREA - PA030-00</small>	
PROPRIETÁRIO:	EMEF Valdomiro Mendes Rodrigues		
MUNICÍPIO - UF:	Novo Progresso - PA		
LOCAL:	Escola Maria Valéria Ramalho - Bairro: Cristal Bst.		
PROJETA:		ÁREA APLICADA:	FÓRMAS 03/04
		ESCALA:	Indicadas
		DATA:	Nov./2022