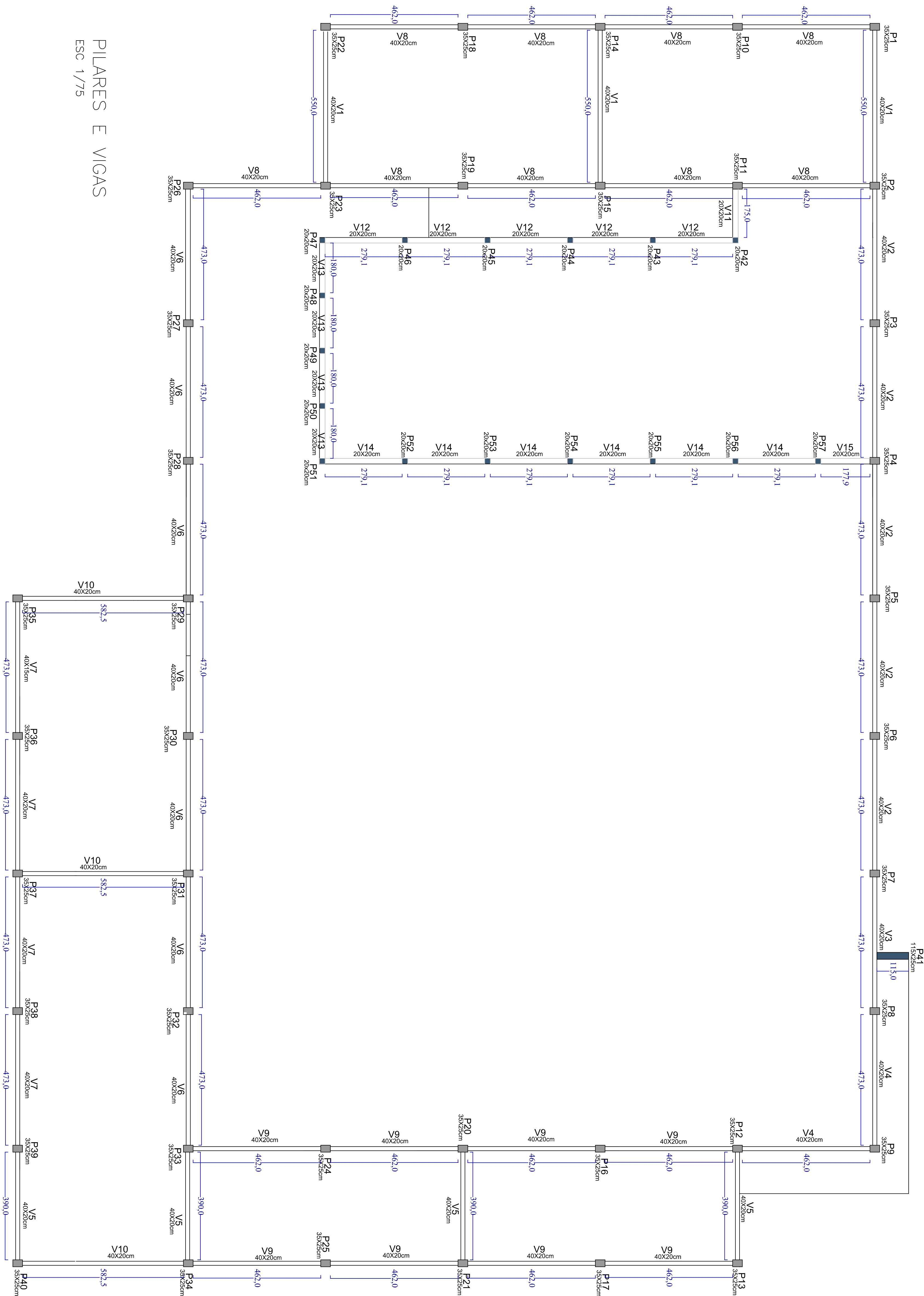


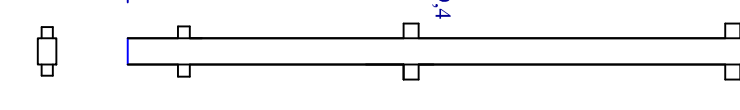
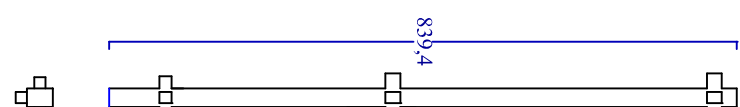
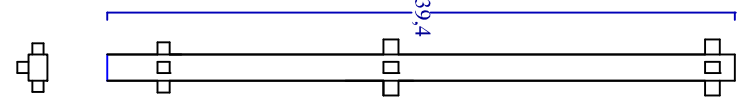
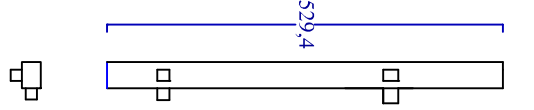
QUANTITATIVO DE AÇO E CONCRETO EM VIGAS BALDRAME				
	M	KG	M²	M³
CONCRETO	233.02	-	-	16.98
ACO 16MM	766.36	1209.31	-	-
ACO 10MM	165.72	102.25	-	-
ACO 8MM	2.303.88	910.03	-	-
FORMA	-	-	197.81	-

VIGA 20X20 = 41.43 METROS  
VIGA 40X20= 191.59 METROS



PILARES E VIGAS  
ESC 1/75

P1=P13=P22=P35=P40      P12=P15=P20=P23      P9=P26      P2=P29=P31=P33      P11=P16=P19=P24



P3=P4=P5=P6=P7=P8=  
P27=P28=P30=P32

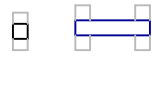
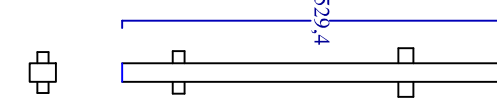
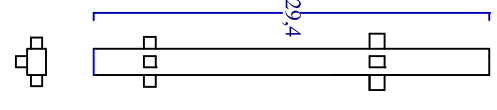
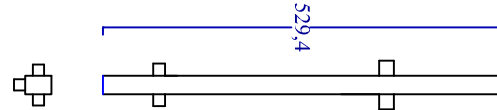
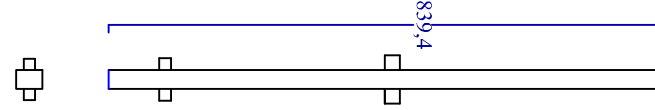
P14=P37

P21=P34

P10=P17=P18=  
P25=P36=P38=P39

P42=P47=P51

P42=P43=P44=P45=P46=  
P48=P49=P50=P52=  
P53=P54=P55=P56=P57



PLANTA DE LOCAÇÃO DOS PILARES E VIGAS  
ESC 1/50

