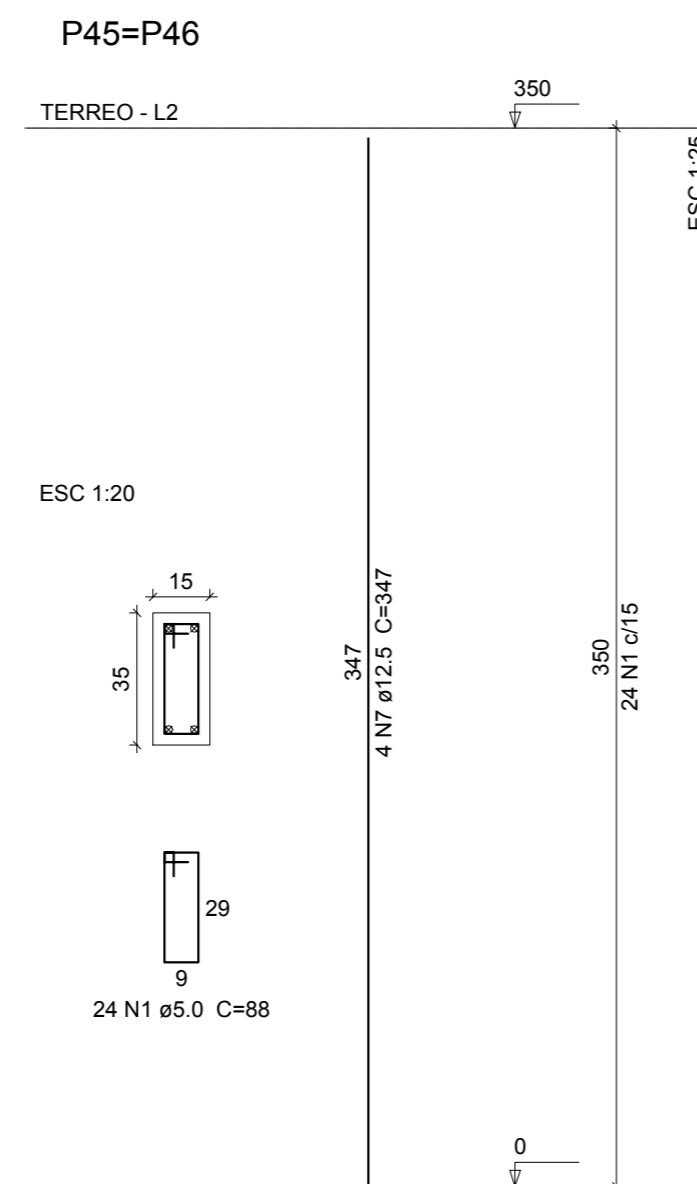
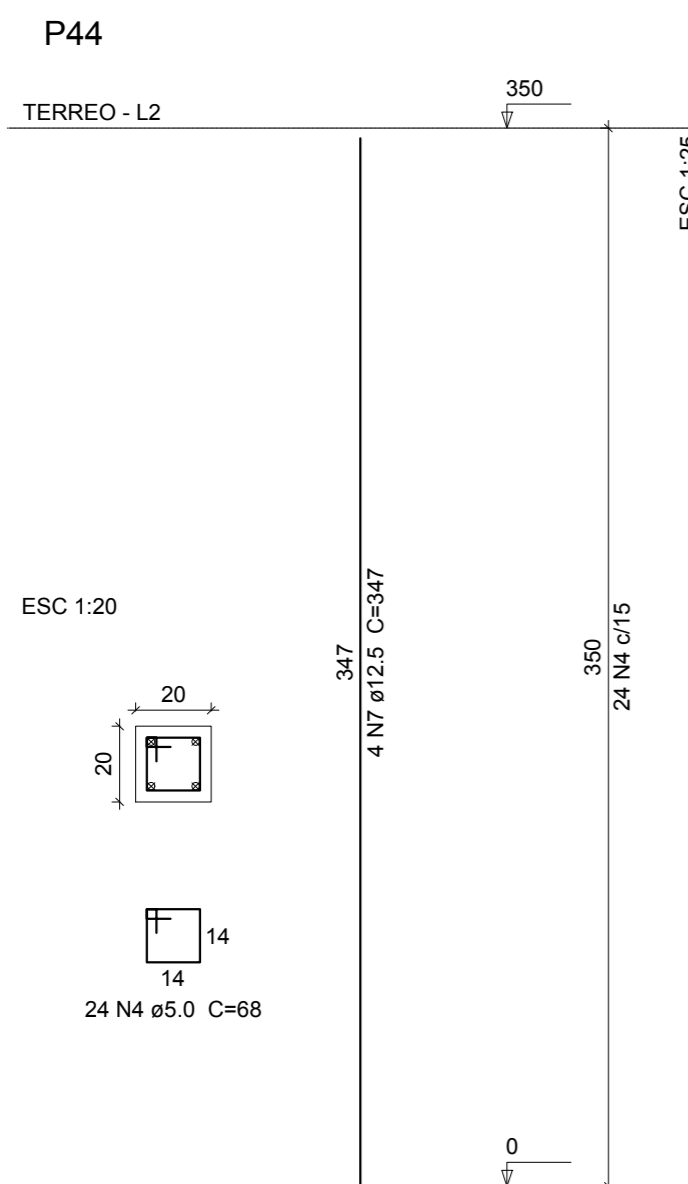
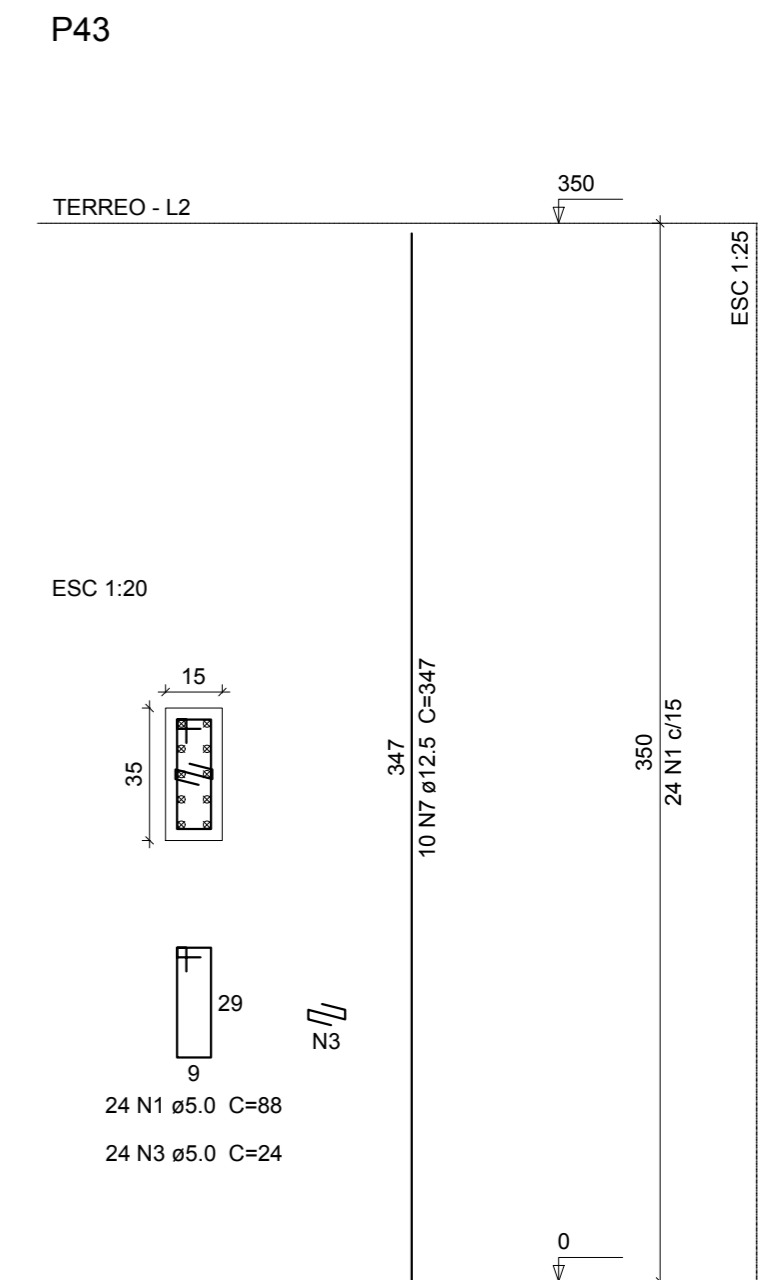
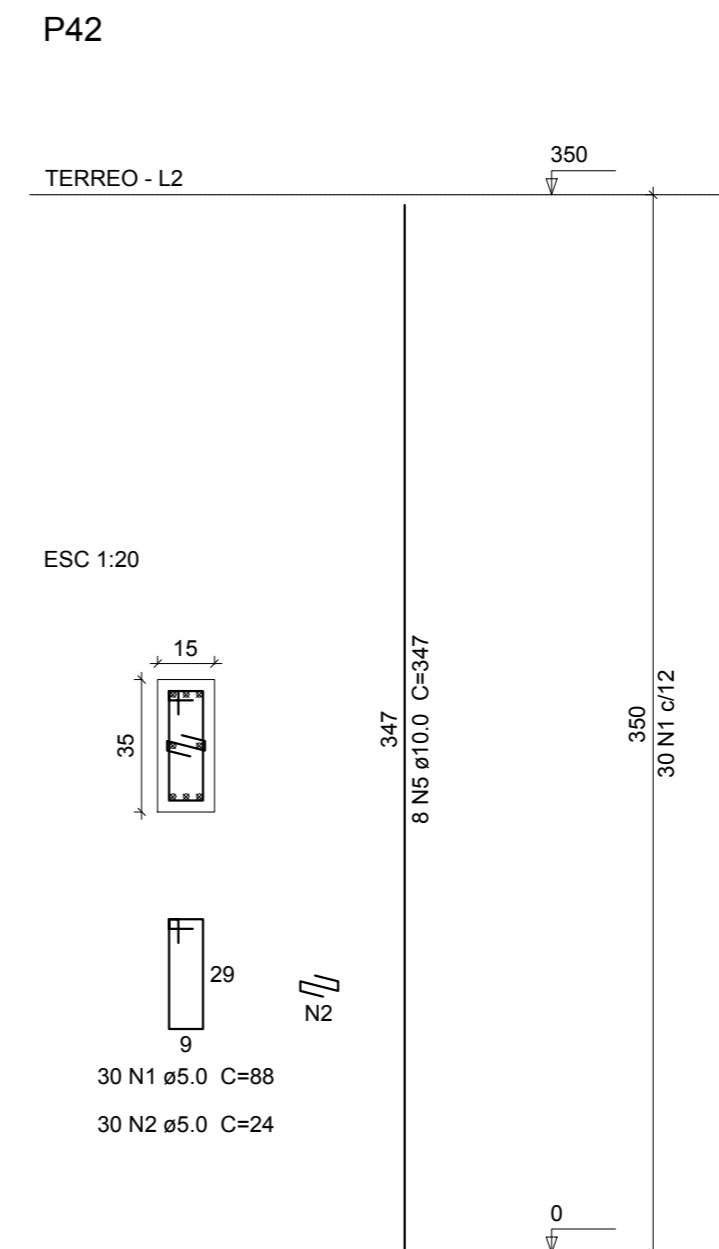
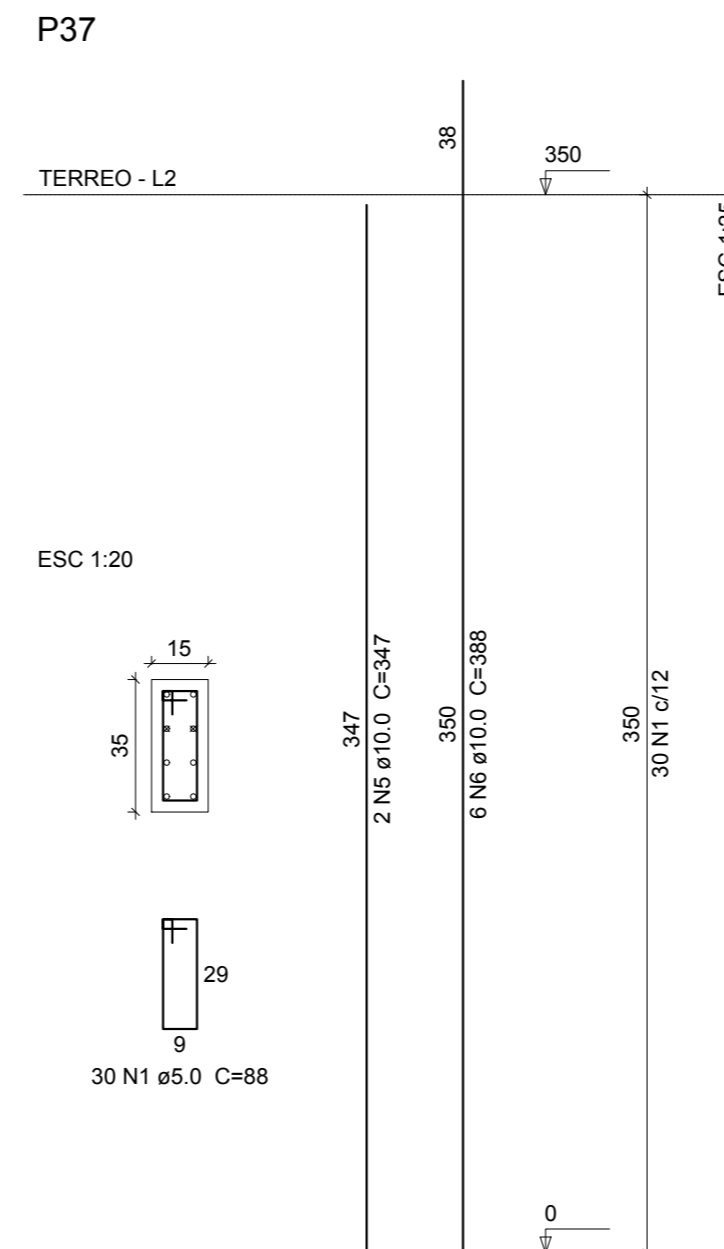
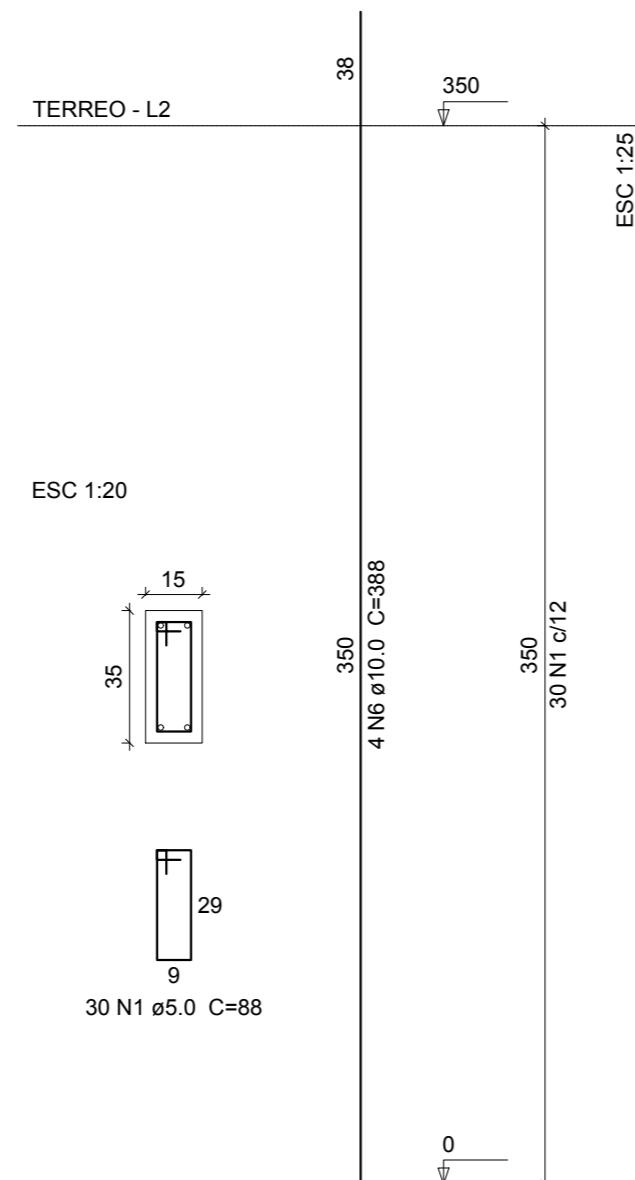
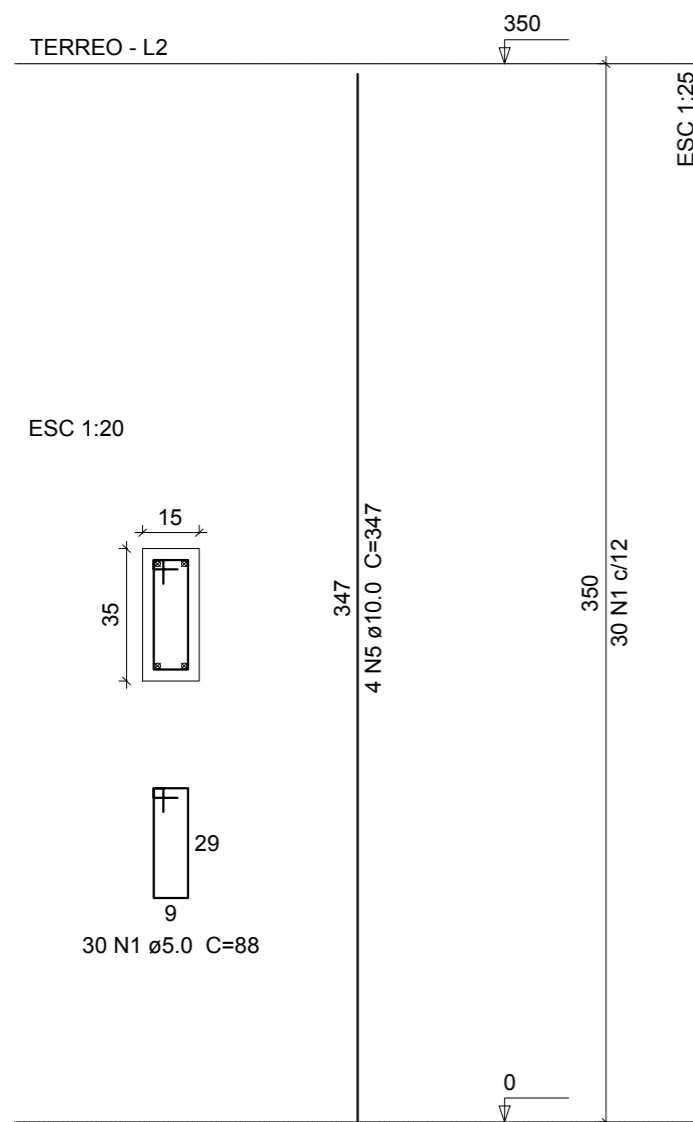


P1=P2=P3=P4=P5=P6=P7=P8=P9=P10=P11=P12P25=P26=P38
 =P13=P14=P15=P16=P17=P18=P19=P20=P21
 =P22=P23=P24=P27=P28=P29=P30=P31=P32
 =P33=P34=P35=P36=P39=P40=P41



Relação do aço

37xP1 P42 2xP45
 3xP25 P43
 P37 P44

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	1332	88	117216
	2	5.0	30	24	720
	3	5.0	24	24	576
	4	5.0	24	68	1632
CA50	5	10.0	158	347	54826
	6	10.0	18	388	6984
	7	12.5	22	347	7634

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	618.1	419.2
	12.5	76.4	80.9
CA60	5.0	1201.5	203.7

PESO TOTAL

CA50	500.1
CA60	203.7

Vol. de concreto total (C-25) = 8.41 m³
 Área de forma total = 160.3 m²



DEFENSORIA PÚBLICA DO ESTADO DE RORAIMA
COMARCA BONFIM
 PROJETO ESTRUTURAL
PLANTA PILARES TÉRREO

AUTOR DO PROJETO:		DEFENSORIA PÚBLICA GERAL DO ESTADO DE RORAIMA:	
DATA:	09/2017	ESCALA:	Indicada no Desenho
ÁREA TOTAL:	250,45 m²	PRANCHA:	EST.10/15
REVISÕES NA PRANCHA			
Nº:	COMENTÁRIO:	AUTOR:	DATA: