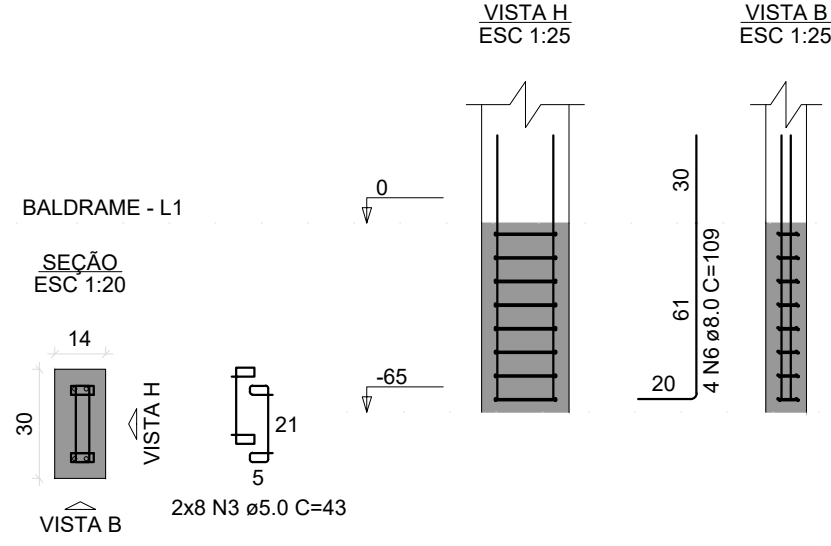
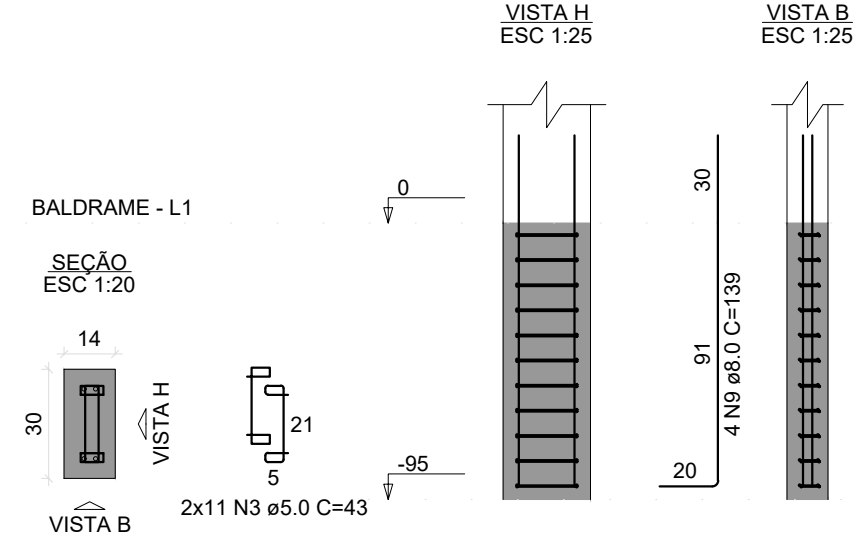


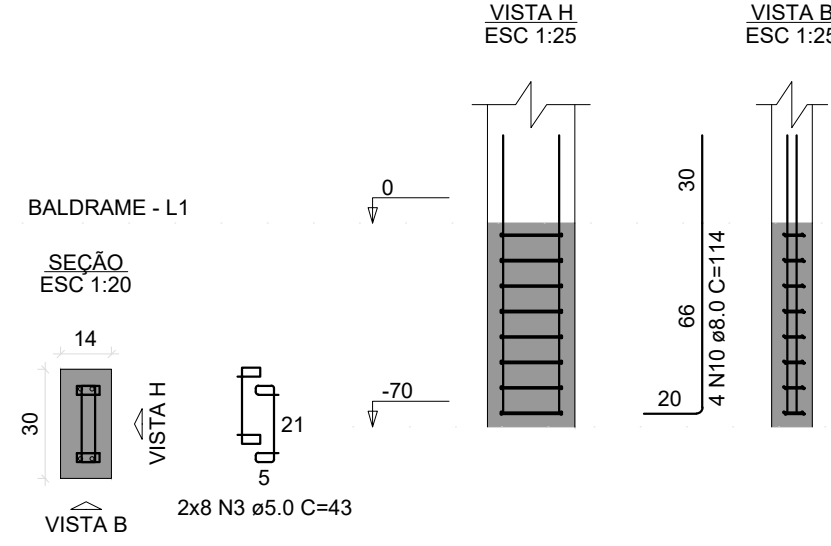
P1=P5=P7=P9=P10



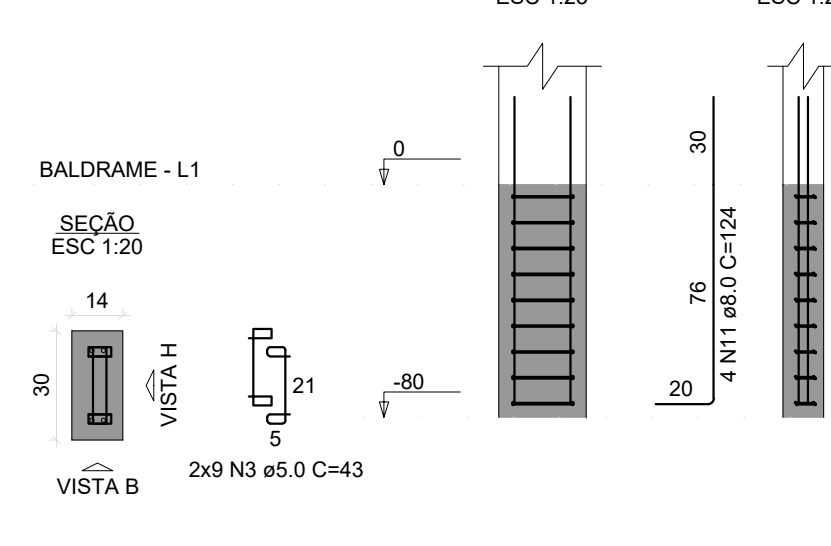
P2=P3=P4



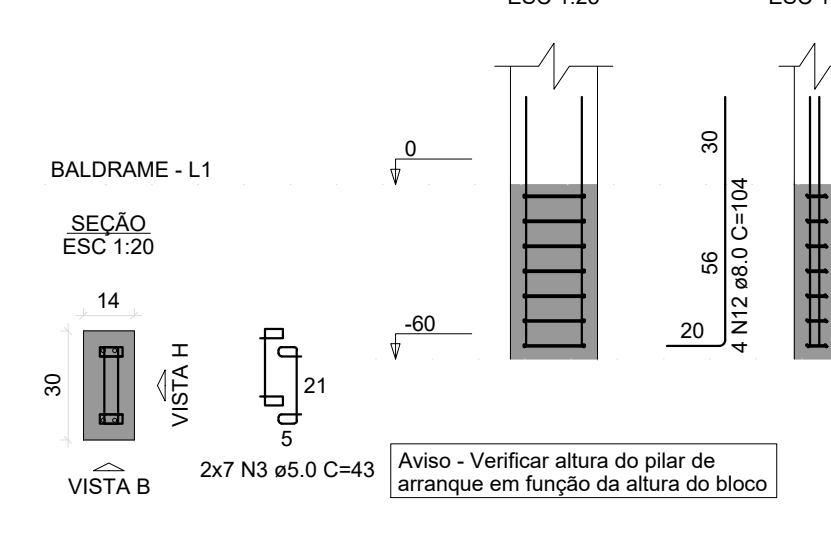
P6=P13=P14



P8=P11



P12

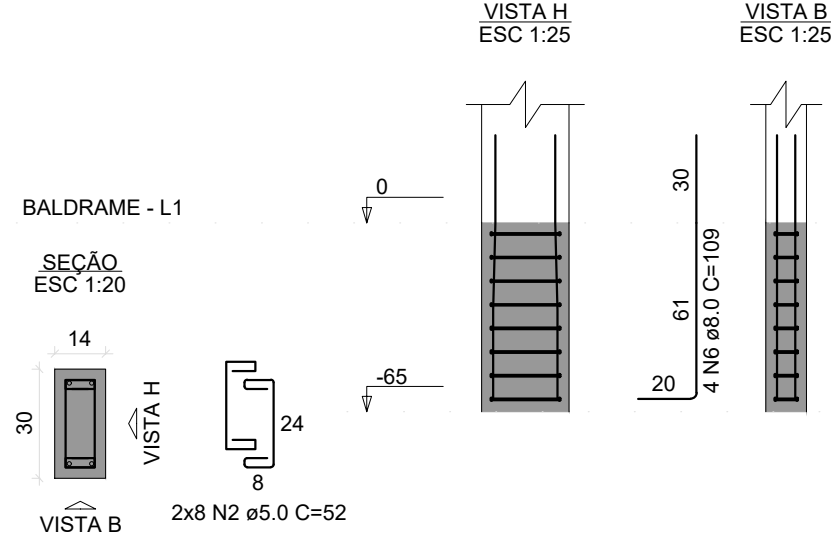


RELAÇÃO DO AÇO					
2xP1-L2	5xP1-L1	12xP2-L3			
11xP2-L2	3xP2-L1	7xP6-L2			
3xP6-L1	2xP6-L1	P12-L1			
P14-L4	P14-L3	5xP15-L4			
2xP15-L3	4xP15-L1	3xP16-L3			
2xP17-L1	P21-L1	P22-L2			
P23-L1					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	772	75	57900
	2	5.0	386	52	19760
	3	5.0	244	43	10492
	4	5.0	9	23	184
CA50	5	8.0	28	87	2436
	6	8.0	36	109	3924
	7	8.0	62	207	15444
	8	8.0	76	120	9120
	9	8.0	16	139	2224
	10	8.0	20	114	2280
	11	8.0	8	124	992
	12	8.0	4	104	416
	13	8.0	20	330	6600
	14	8.0	4	80	320
CA60	15	10.0	8	87	522
	16	10.0	6	75	450

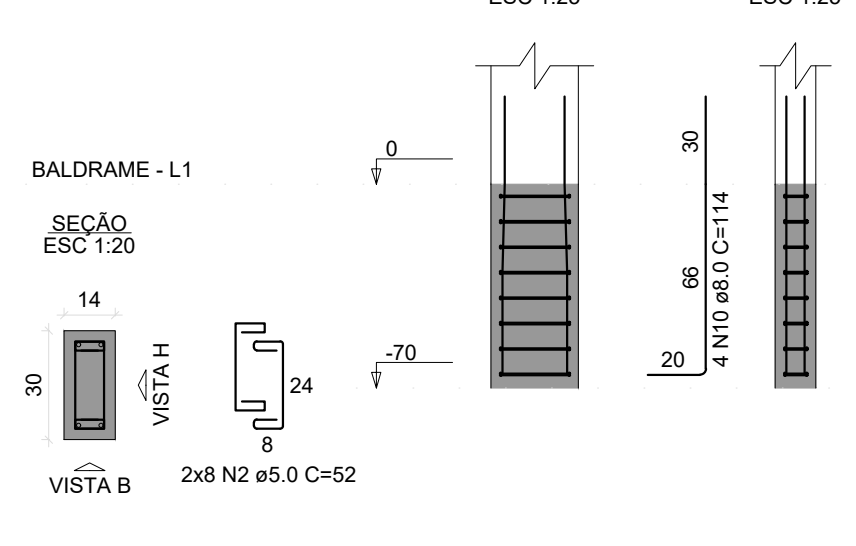
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	437.6	189.8
CA60	5.0	883.4	149.8
PESO TOTAL (kg)			
CA50		196.5	
CA60		149.8	

Volume de concreto (C-25) = 3.57 m³
Área de forma = 74.71 m²

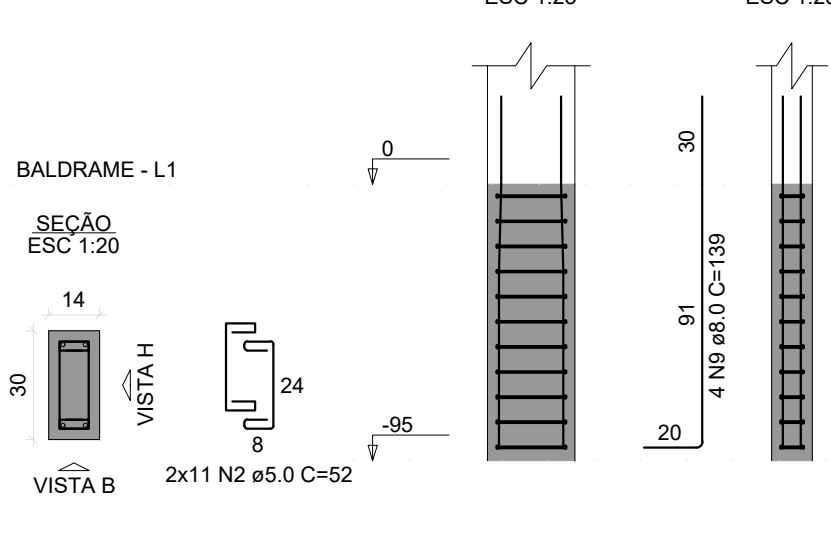
P15=P16=P18=P20



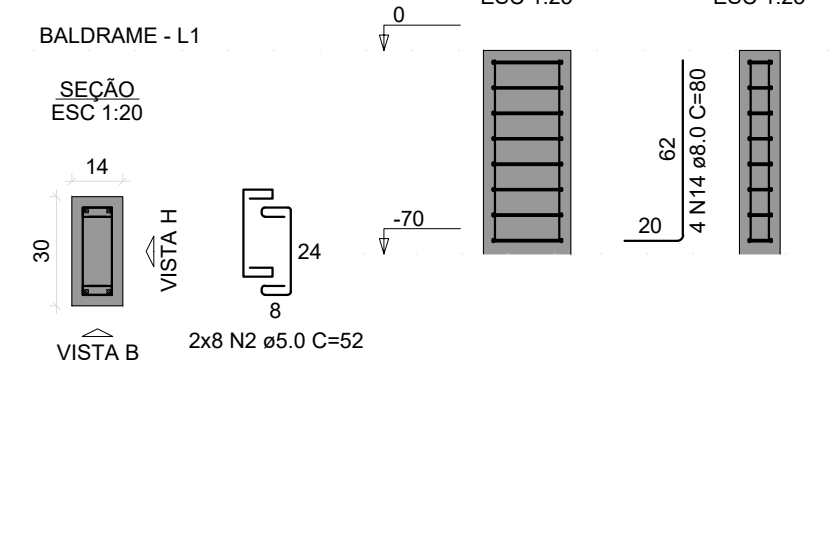
P17=P22



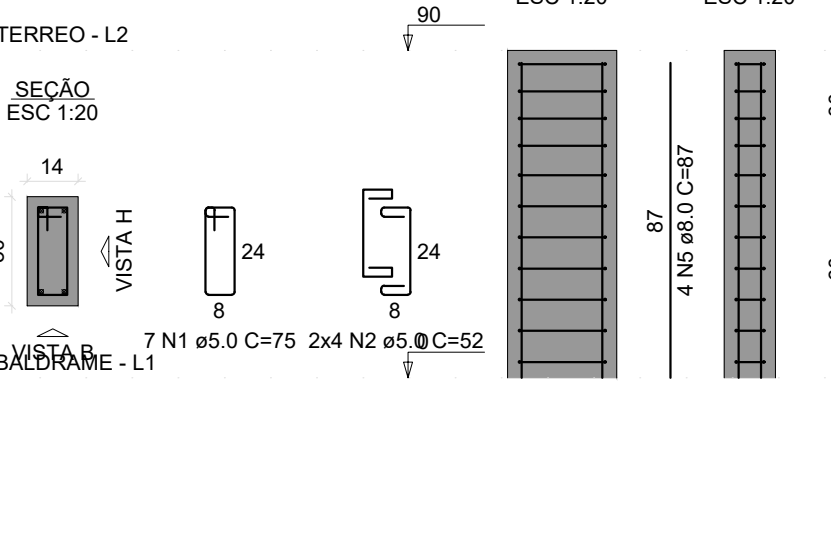
P21



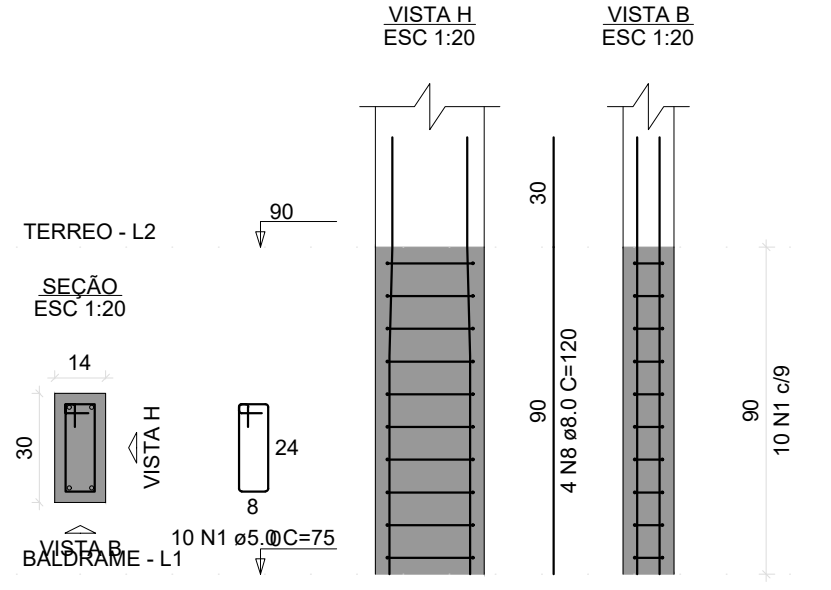
P23



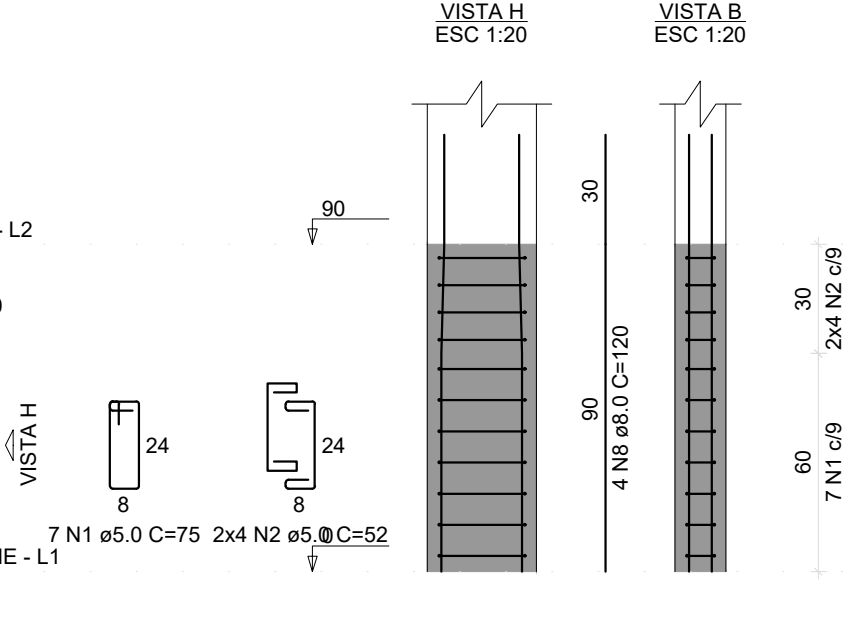
P1=P21



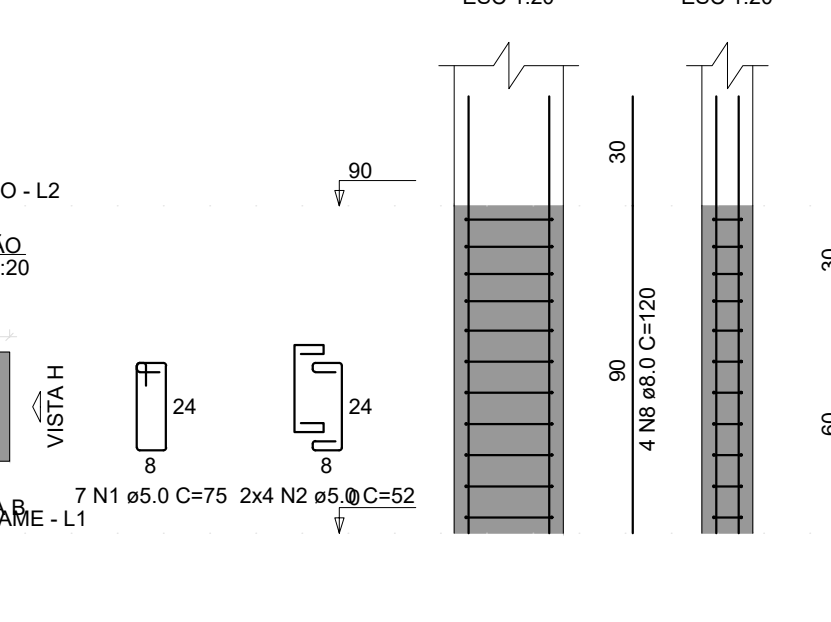
P2=P3=P4=P5=P7=P8=P9=P10=
=P11=P12=P13



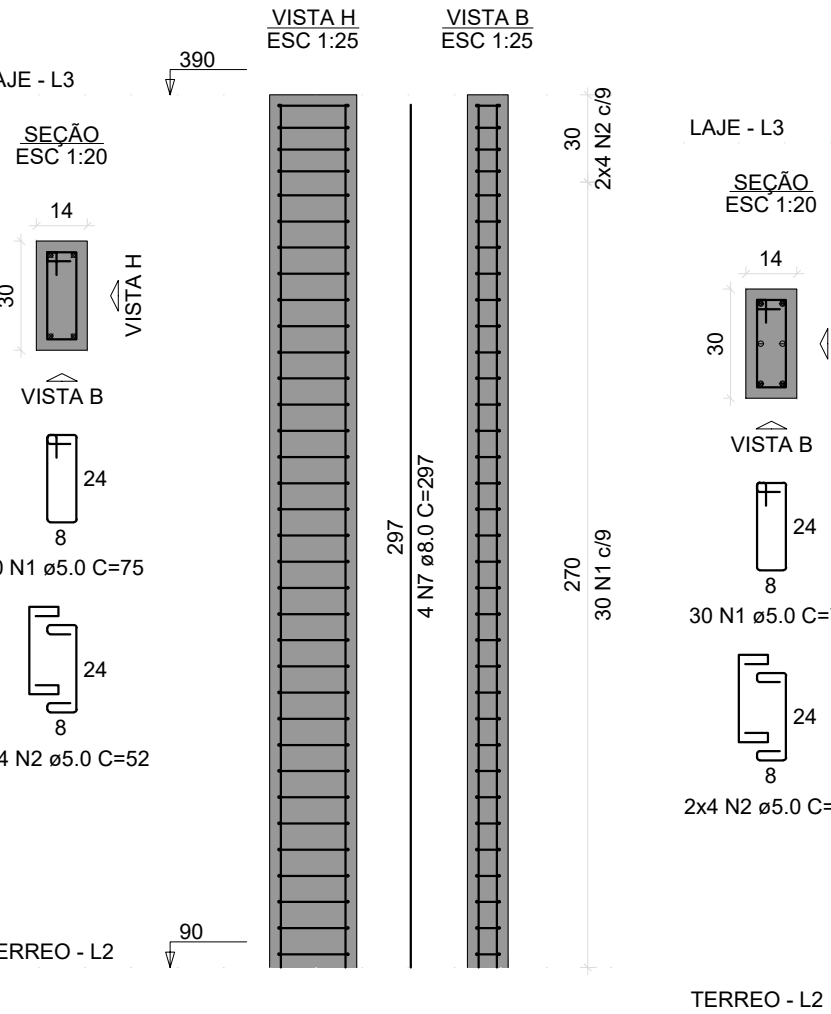
P6=P14=P15=P16=P17=P18=P20



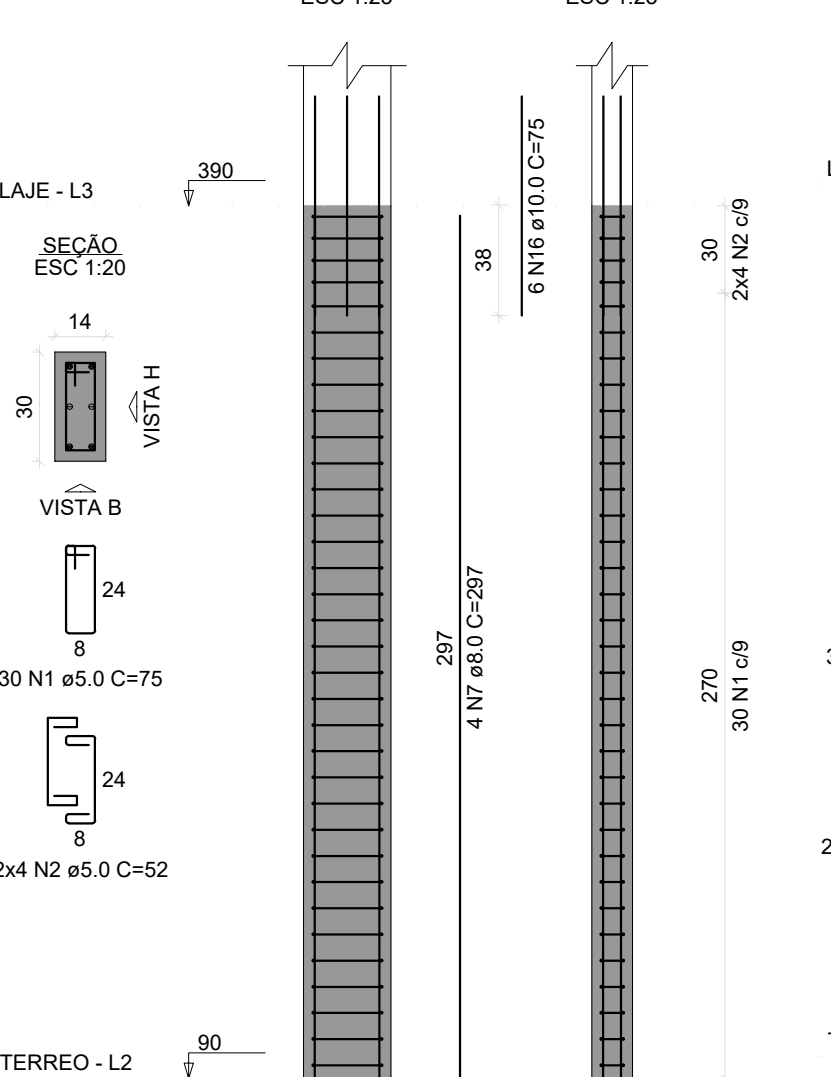
P22



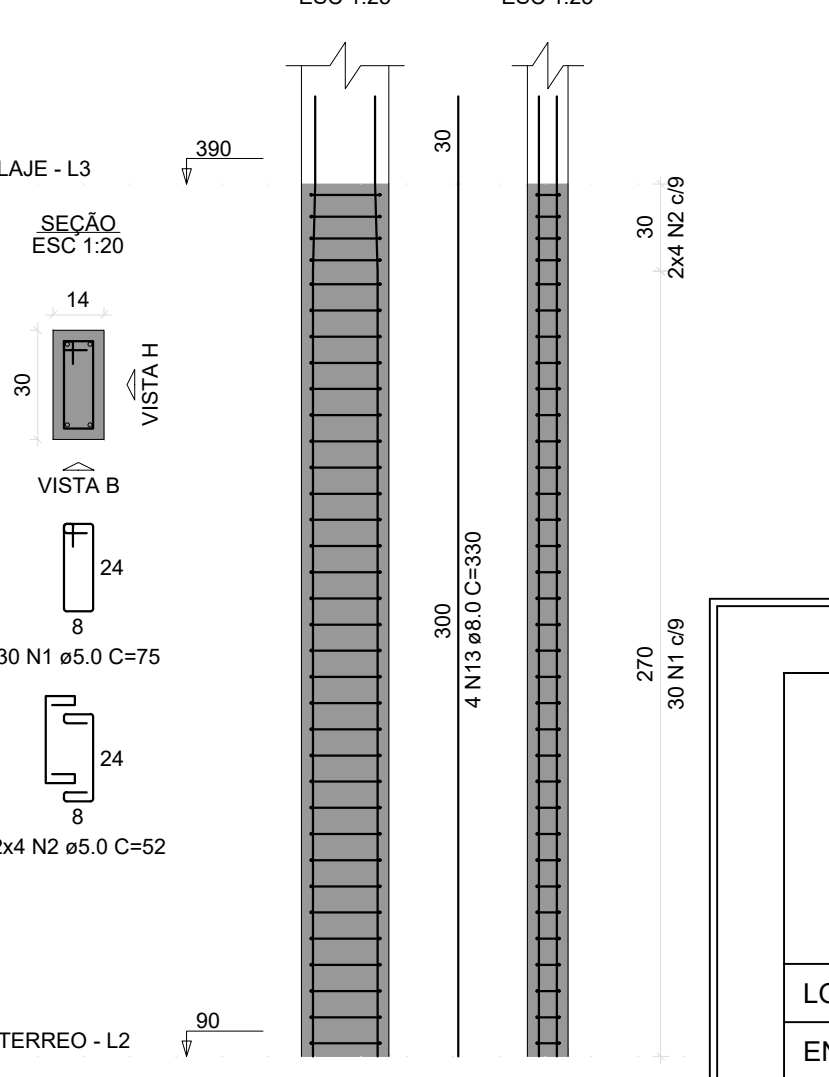
P2=P3=P4=P5=P6=P7=
=P8=P9=P10=P11=P12=
=P13



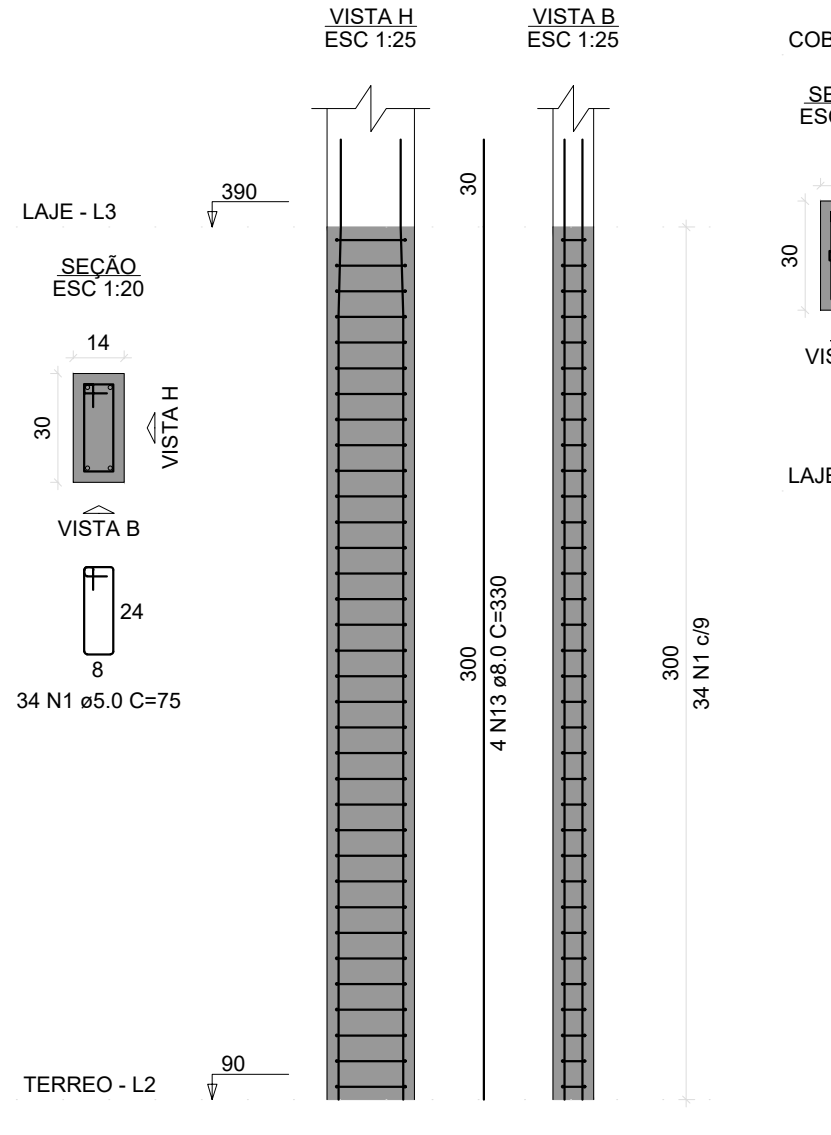
P14



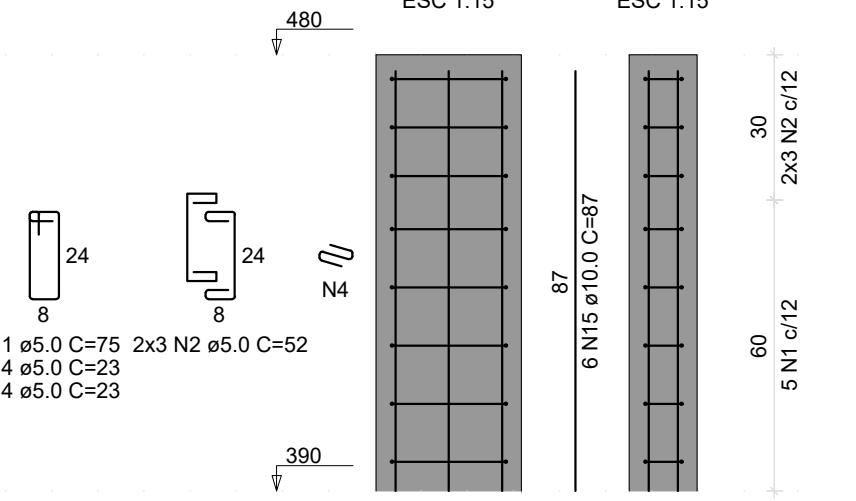
P15=P17



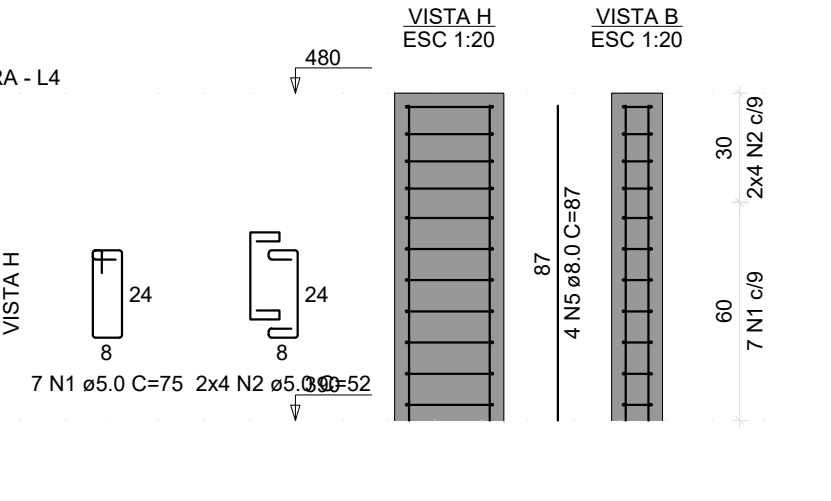
P16=P18=P20



P14



P15=P16=P17=P18=P20



LOCAL :		
ENDEREÇO :		
PROPRIETÁRIO :		
AUTOR DO PROJETO :		
RESP. TÉCNICO :		
PROPRIETÁRIO		
AUTOR DO PROJETO		
RESPONSÁVEL TÉCNICO		
DLFO	CREA	
	DLFO	
CONTEÚDO:		FOLHA:
PROJETO:		5/6
DATA :	ESCALA : Indicada	CAD: