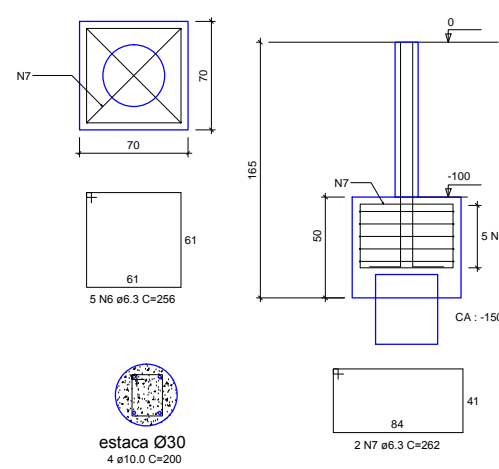
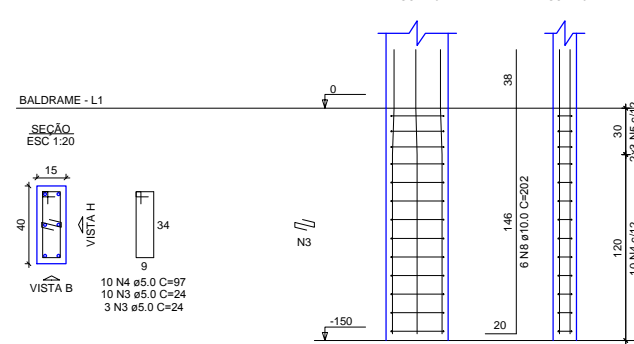


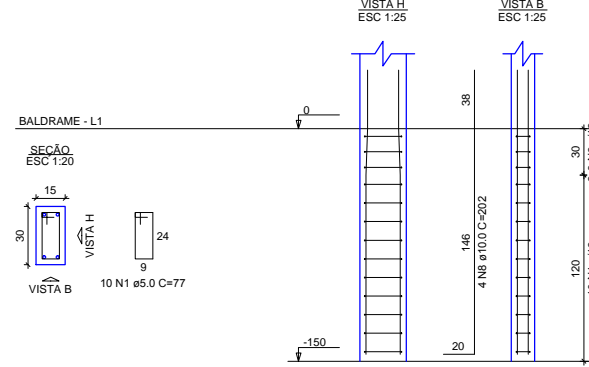
BLOCO PADRÃO
1x30
PLANTA
ESC 1:25



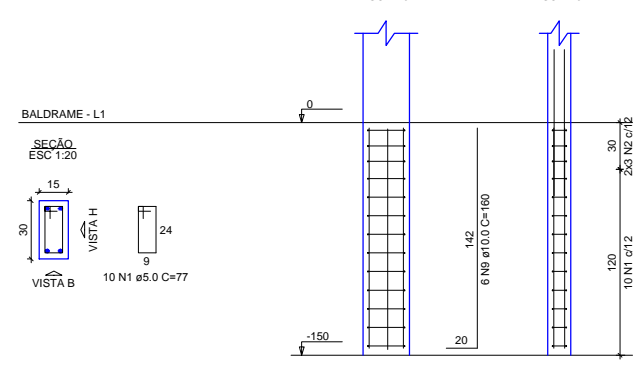
P21



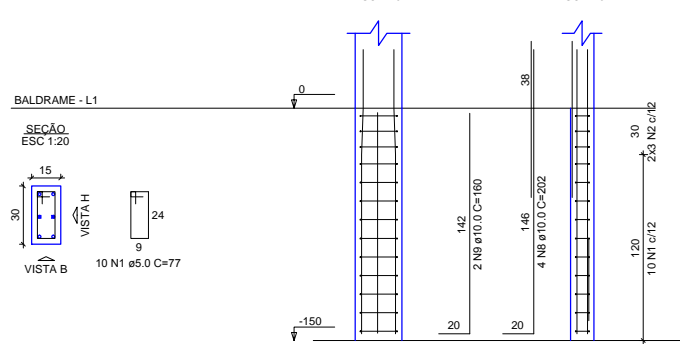
P1=P2=P3=P26=P35=P36=P37



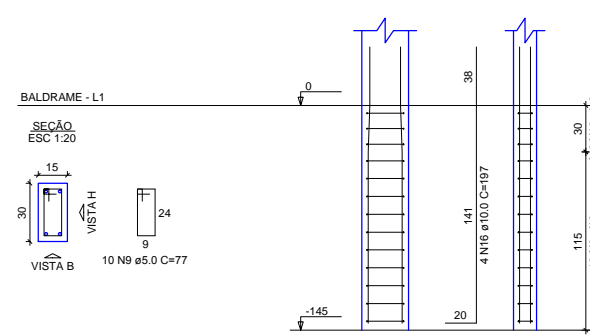
P5



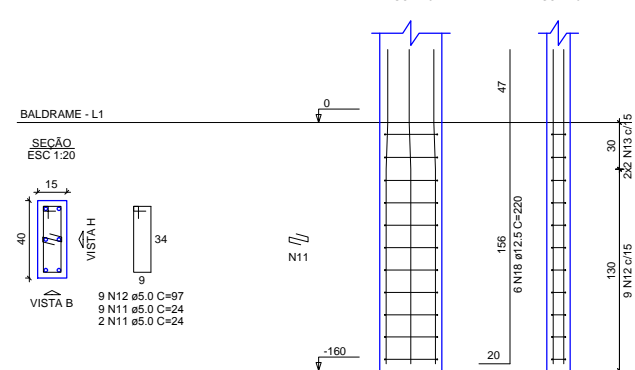
P6



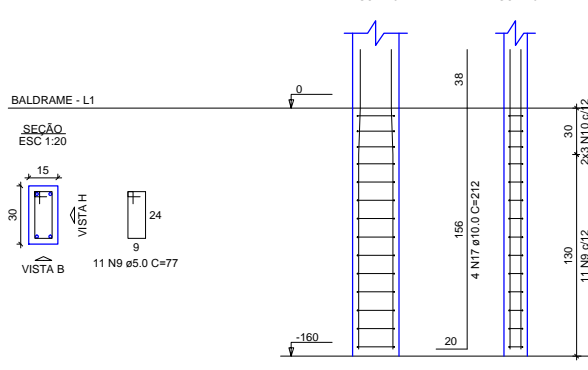
P16=P22



P20



P17=P23



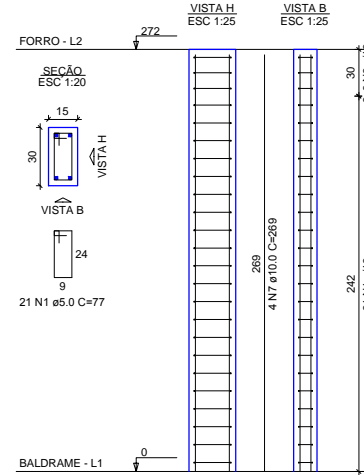
P5



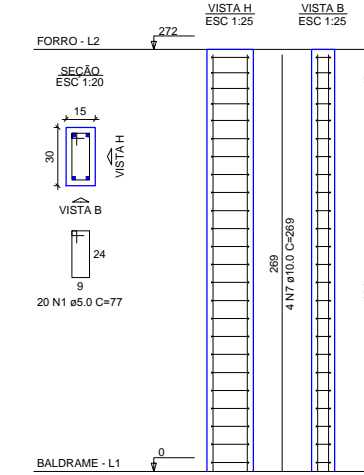
P6



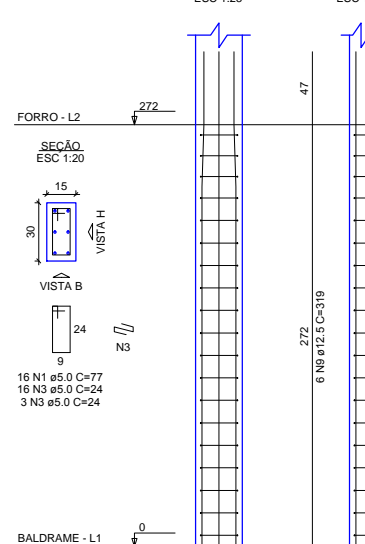
P1=P2=P7=P8=P9=P10=
=P16=P17=P22=P23=P24=
=P25=P31=P32=P37=P38



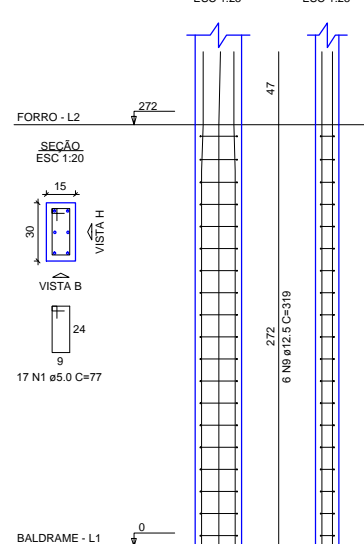
P3=P6=P11=P15=P18=
=P26=P27=P33=P34=P35=
=P36=P39=P40



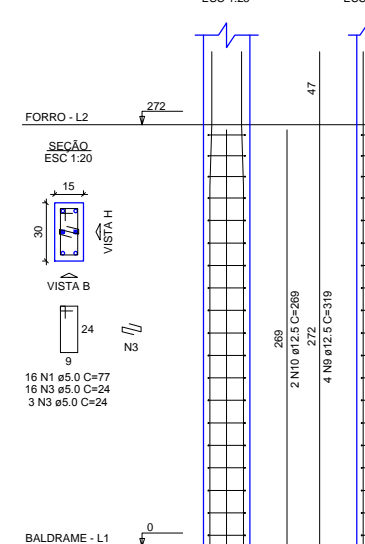
P4



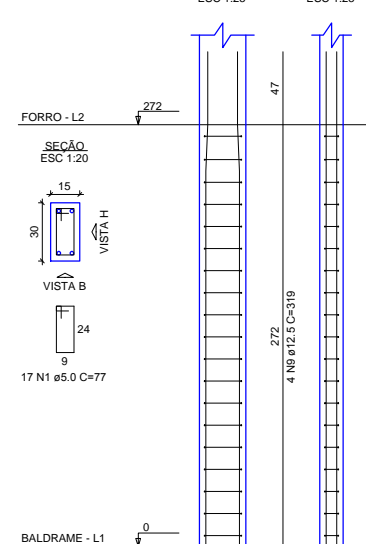
P5



P12



P13



RELAÇÃO DO AÇO					
16/P1 P5 5xP14	13/P3 P12 P19	P4 P13 P41			
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	5.0	678	77	52206
CA50	2	5.0	225	54	12204
CA50	3	5.0	57	24	1368
CA50	4	5.0	144	24	3456
CA50	5	5.0	121	97	11737
CA50	6	5.0	46	64	2944
CA50	7	10.0	152	269	40888
CA50	8	12.5	2	94	188
CA50	9	12.5	30	319	9570
CA50	10	12.5	15	269	4034

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	408.9	277.3
CA50	12.5	140.0	149
CA50	5.0	439.1	112.3
PESO TOTAL (kg)			
CA50	426.3		
CA50	142.3		

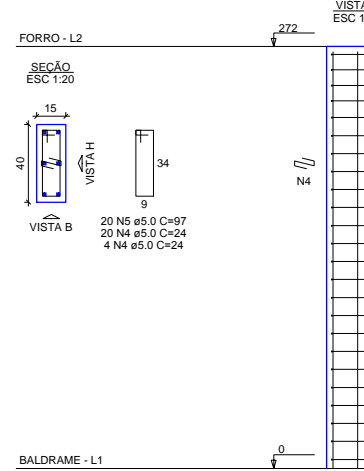
Volume de concreto (C-25) = 5.14 m³

RELAÇÃO DO AÇO					
2xP4 P5	P12 P41				
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	5.0	68	77	5236
CA50	2	5.0	16	54	864
CA50	3	10.0	12	257	3084
CA50	4	12.5	20	257	5140

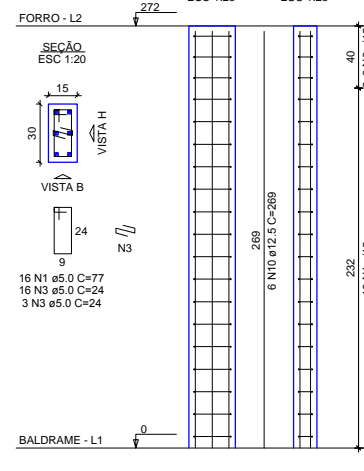
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	30.8	20.9
CA50	12.5	51.4	54.5
CA50	5.0	61	10.3
PESO TOTAL (kg)			
CA50	75.4		
CA50	10.3		

Volume de concreto (C-25) = 0.47 m³

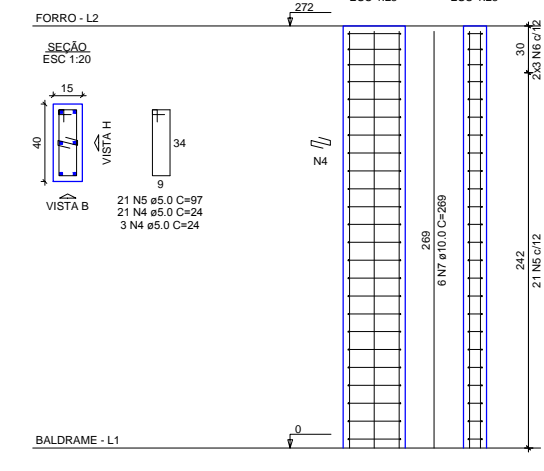
P14=P20=P21=P28=P29



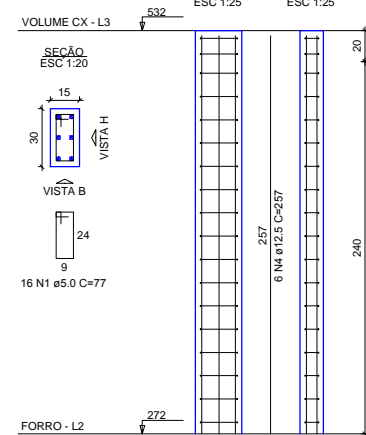
P19



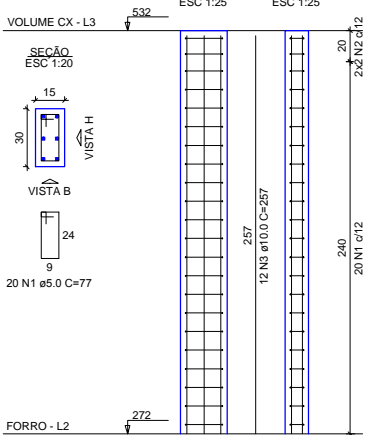
P41



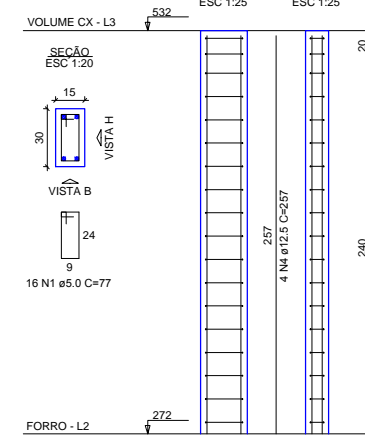
P4=P13



P5



P12



MUNICIPIO DE SÃO JORGE-RS

CNPJ:91.566.851/0001-51

OBRA:
CONSTRUÇÃO DO CENTRO DIA

ENDEREÇO:
RUA DO PARQUE, SÃO JORGE-RS

DESCRIÇÃO:
PROJETO ESTRUTURAL - PILARES

ÁREA:
338,95 m²

ESCALA:
IND

DATA:
09/07/2025

ANEXO I-0

DANILO SALVALAGGIO
PREFEITO MUNICIPAL

RESP. TÉCN: AUGUSTO BEN
CREA-RS 236427

DESENHO: AUGUSTO	REVISADO00	DATA:09/07/25
DESENHO:	REVISADO:	DATA:
DESENHO:	REVISADO:	DATA:

FOLHA:
15