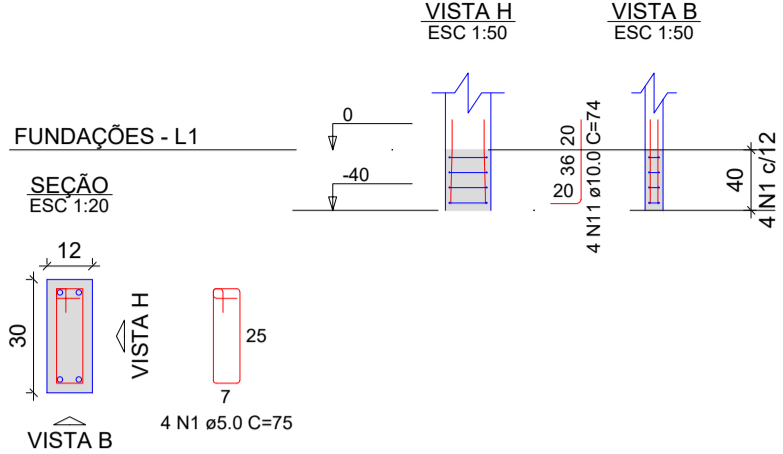
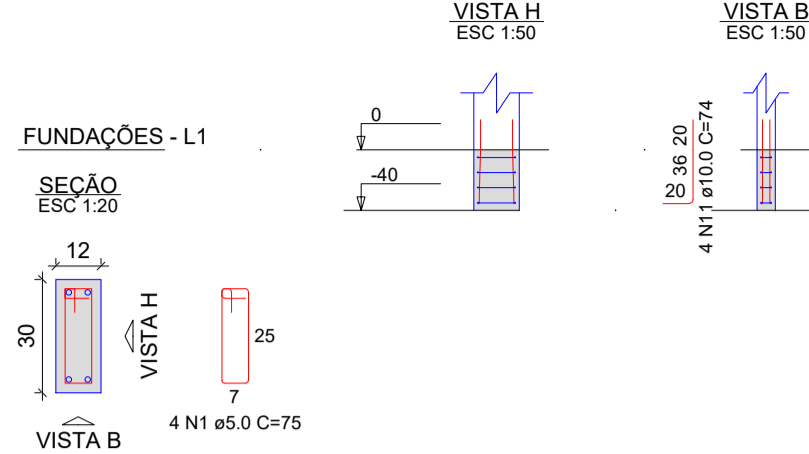


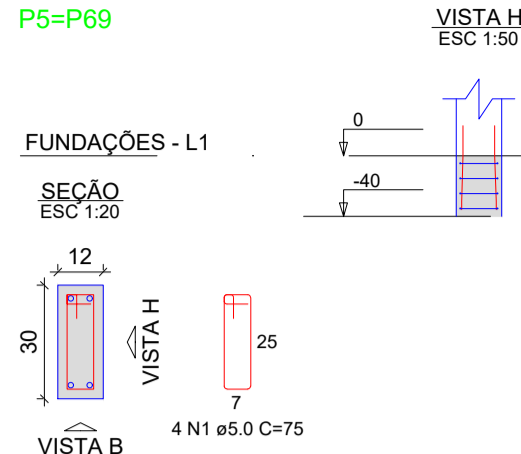
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=P29=P30=P32=P33=P45=P49=P50=
=P51=P81=P82=P83=P84=P87



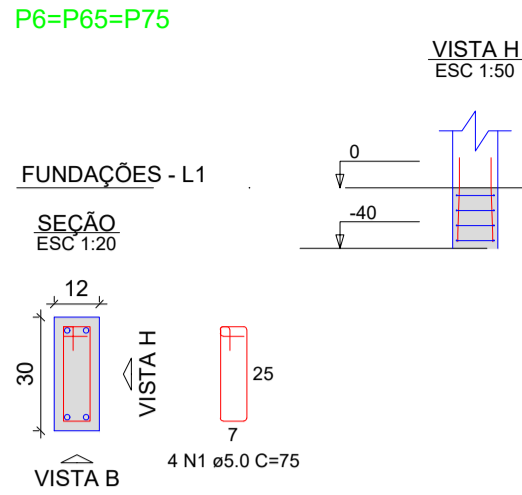
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=P38=P39=P40=P41=P42=P46=P47=P60=
=P61



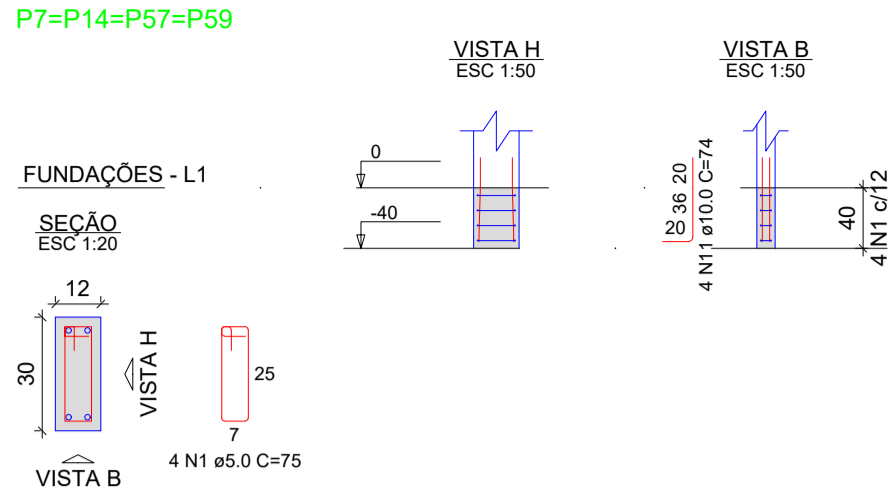
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P6=P65=P75

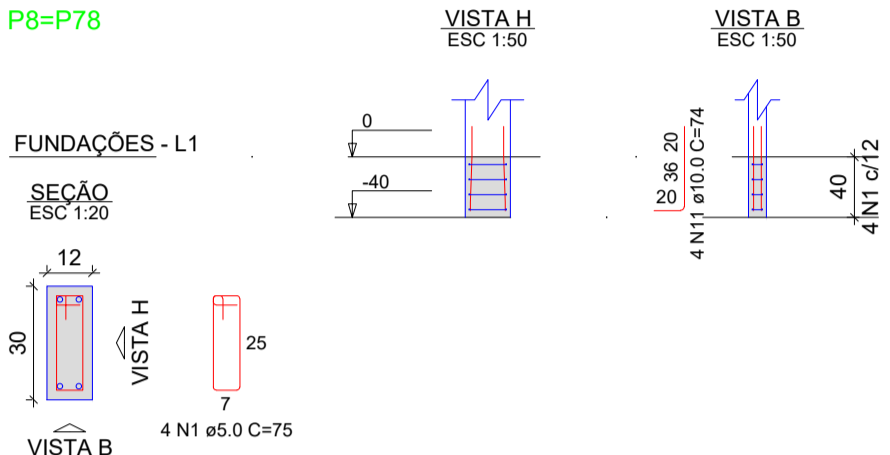


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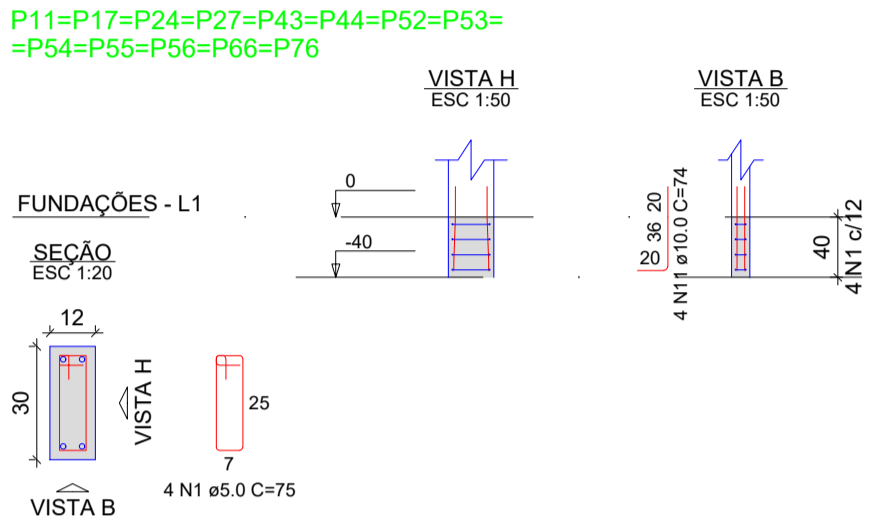


RELAÇÃO DO AÇO					
ACO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
CA80	1	5.0	284	75	21300
	2	5.0	72	22	1584
	3	5.0	24	95	2280
	4	5.0	6	22	176
	5	5.0	4	115	460
	6	5.0	6	29	174
	7	5.0	15	109	1635
	8	5.0	3	29	87
	9	5.0	12	129	1548
	10	5.0	12	28	336
	11	10.0	326	74	24124
	12	10.0	24	69	1656
	13	12.5	8	73	584
	14	12.5	10	88	880
	15	16.0	16	67	1072

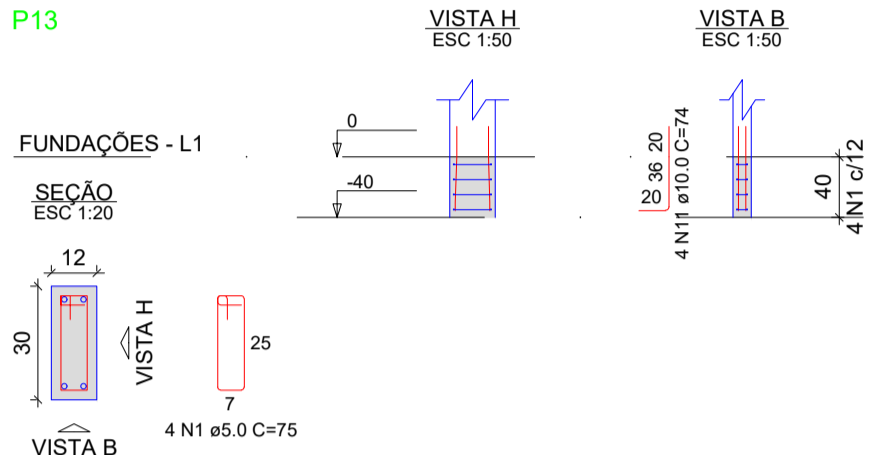
P8=P78



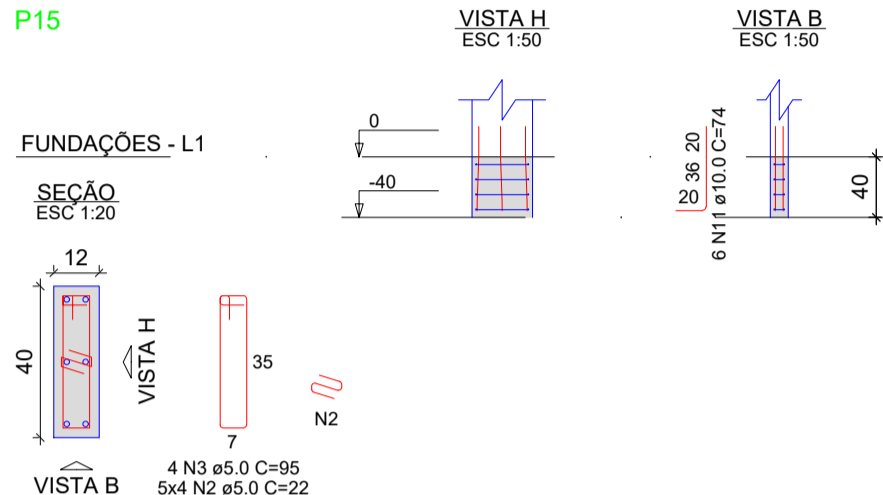
P11=P17=P24=P27=P43=P44=P52=P53=
=P54=P55=P56=P66=P76



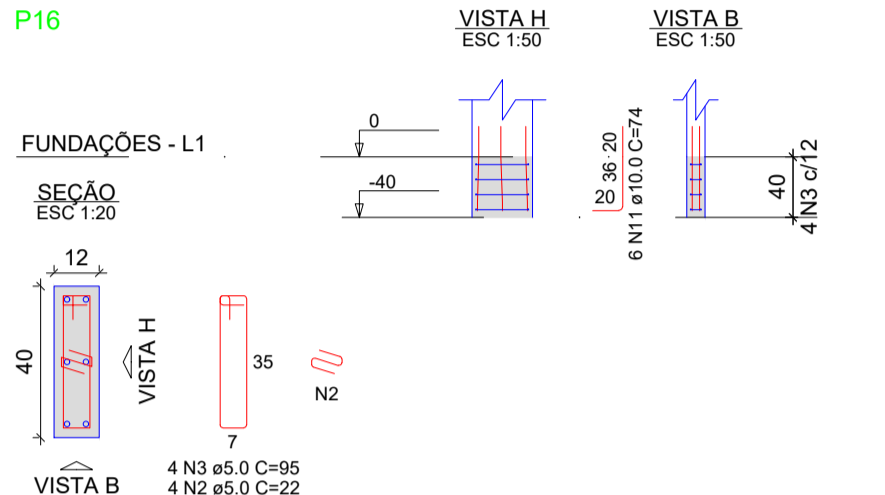
P13



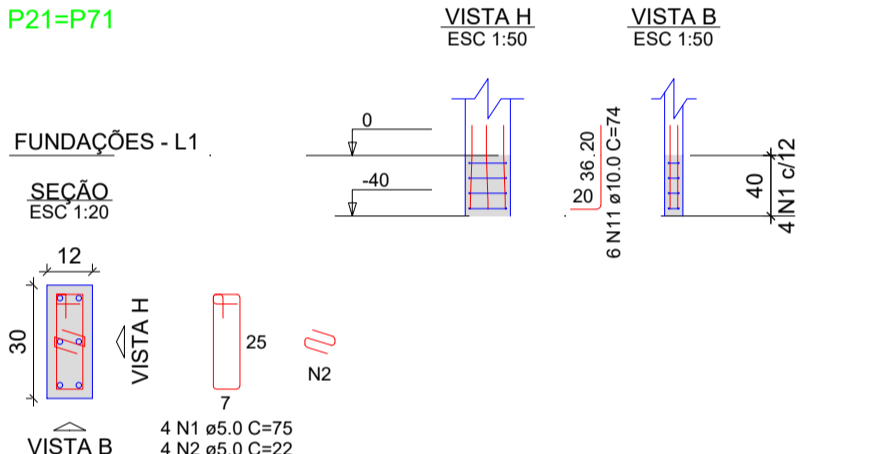
P15



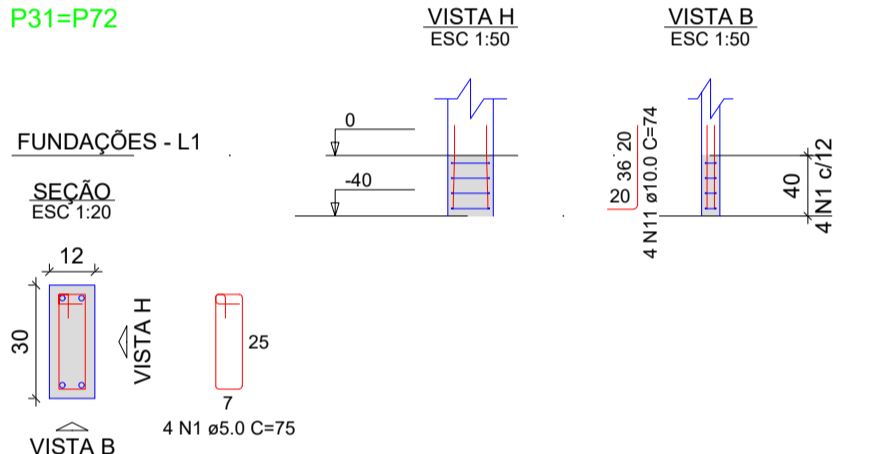
P16



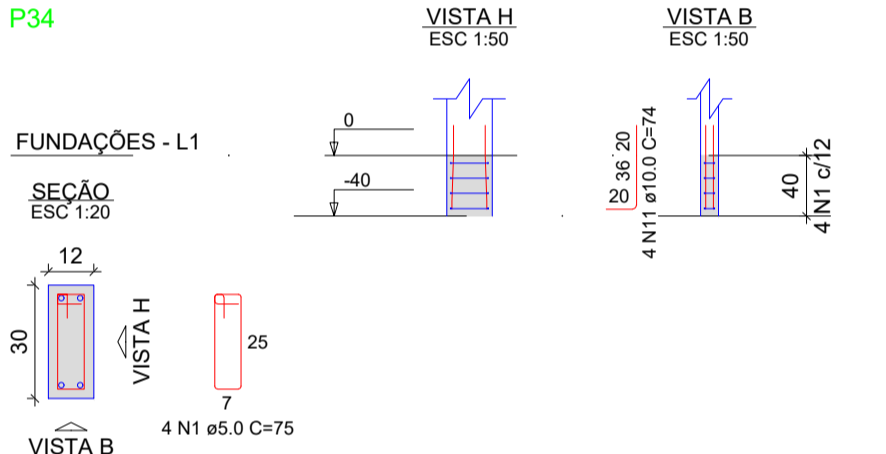
P21=P71



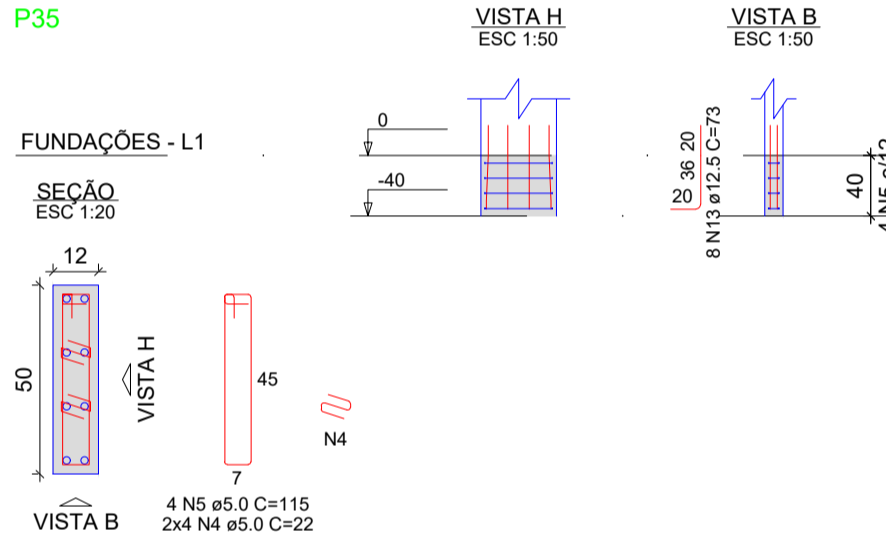
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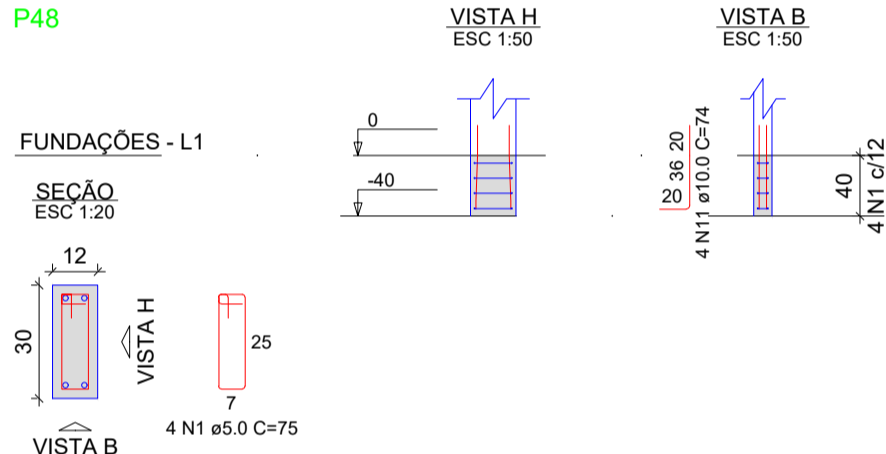
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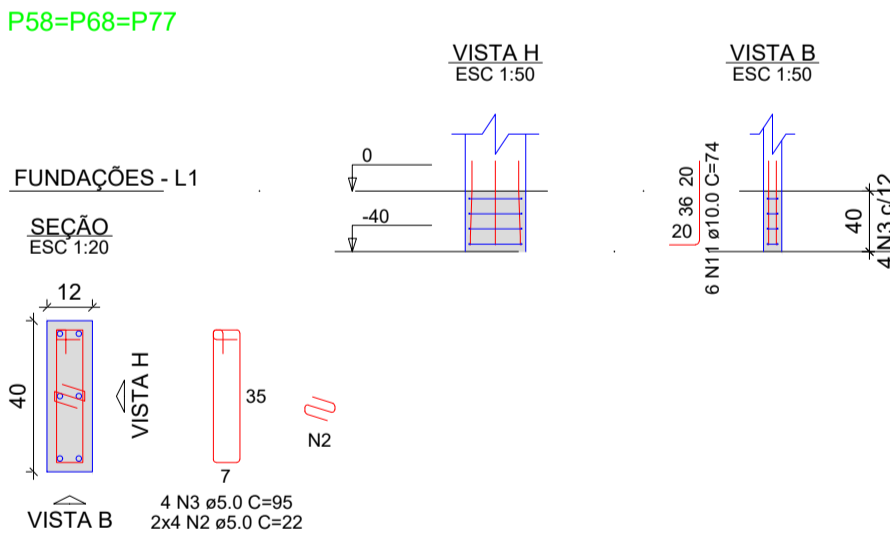
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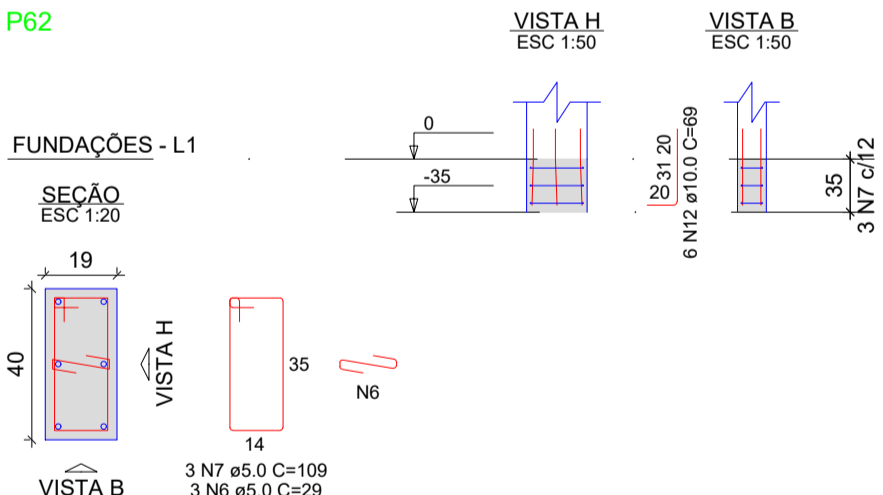
P48



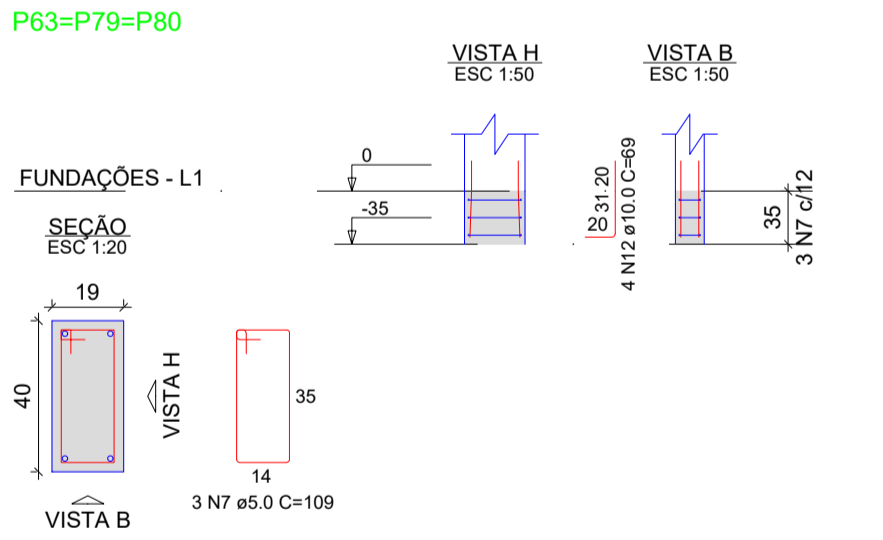
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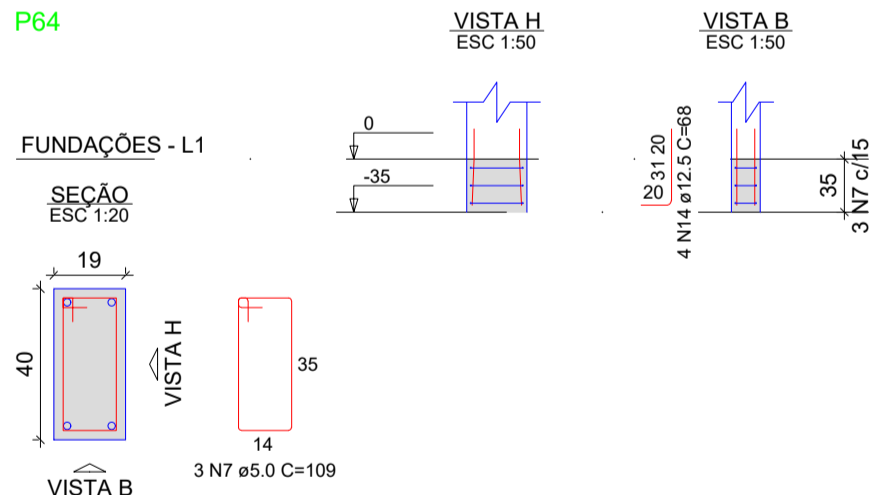
P62



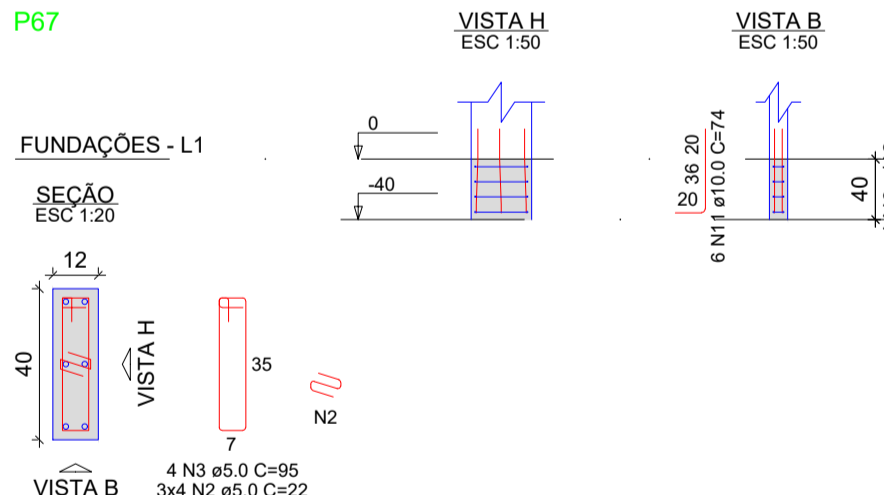
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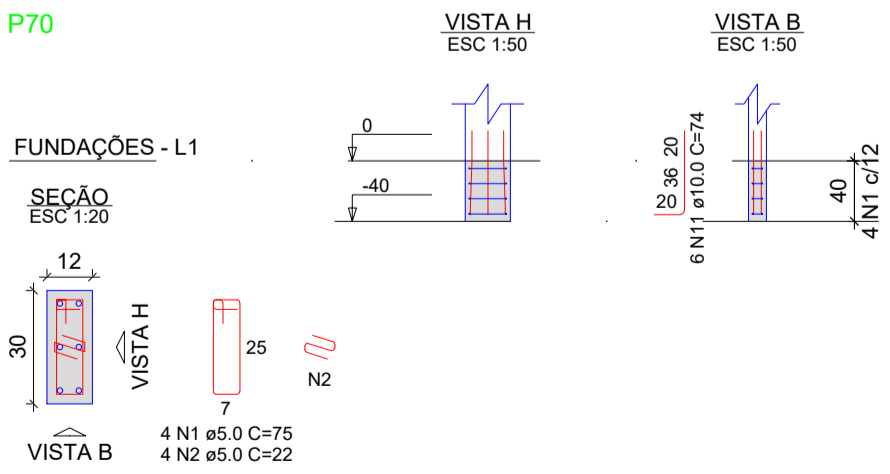
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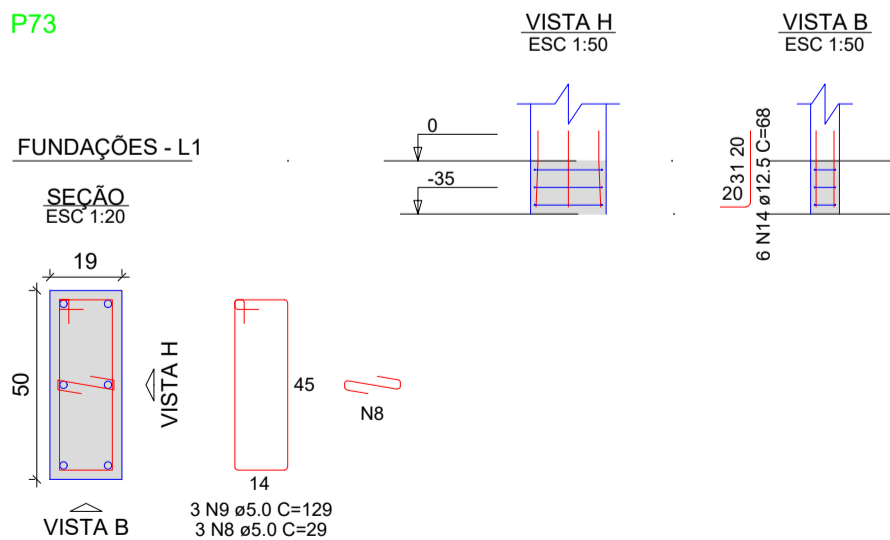
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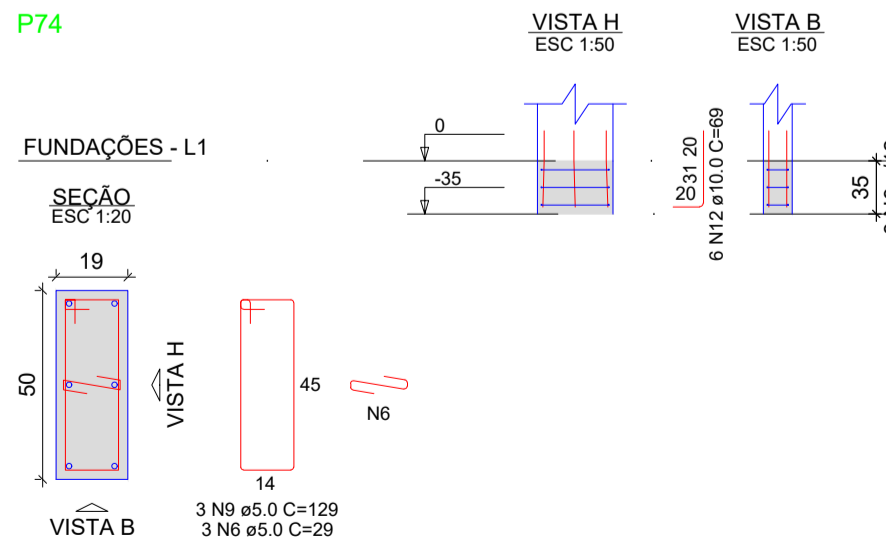
P70



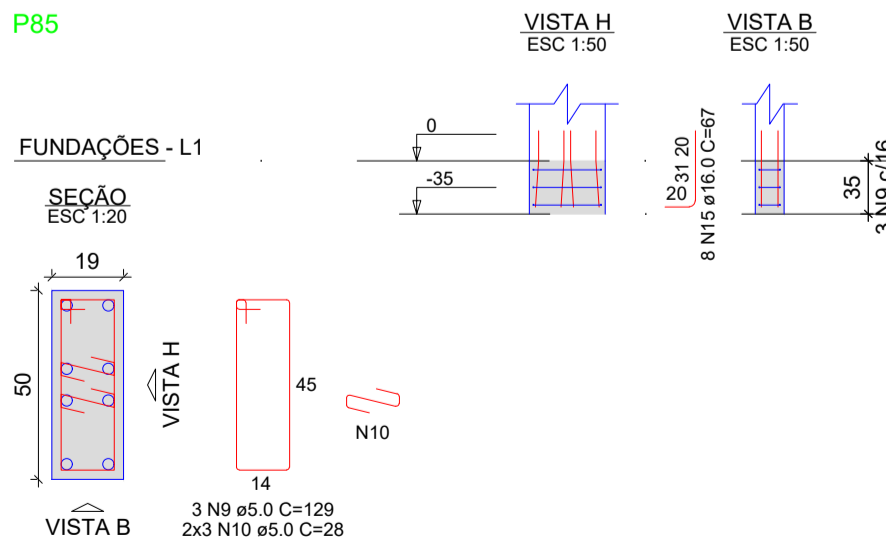
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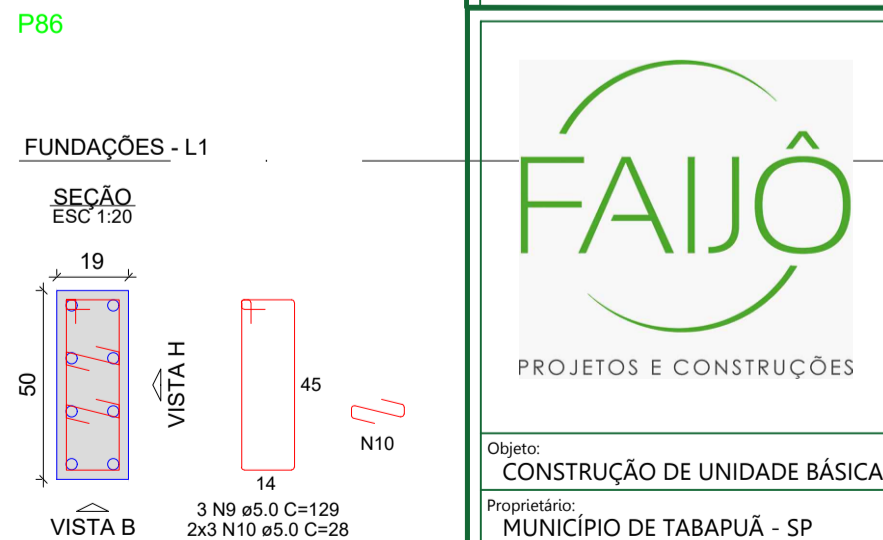
P74



P85



P86



RESUMO DO AÇO			
ACO	DIAM (mm)	C TOTAL (m)	PESO = 0% (kg)
CA50	10.0	257.8	158.9
CA50	12.5	12.6	12.2
CA60	5.0	295.8	16.9
PESO TOTAL (kg)			45.6
CA50	188		
CA60	45.6		

Volume de concreto (C-30) = 0.00 m³
Área de forma = 0.00 m²



PREFEITURA MUNICIPAL DE TABAPUÁ

Estado de São Paulo
CNPJ. 45.128816/0001-33



UBS TIPO III PROJETO DE ESTRUTURA DE CONCRETO DETALHE: PILARES FUNDAÇÃO

EST

Folha
06/24

Escala: INDICADA

ART n.º 2620242173079

Data e Observações: 07/01/2024: PROJETO INICIAL

Objeto: CONSTRUÇÃO DE UNIDADE BÁSICA DE SAÚDE (UBS) - PORTE III

Proprietário: MUNICÍPIO DE TABAPUÁ - SP

Endereço: AVENIDA EMILIO SERON

Município: TABAPUÁ

Estado: SP

PROPRIETÁRIO
SILVIO CESAR SANTORRELLI
PREFEITO MUNICIPAL DE TABAPUÁ - SP

RESP. TÉCNICO PELO PROJETO
JOHANN NACIMENTO RODRIGUES
ENGENHEIRO CIVIL
CREA 137031/0001-1P