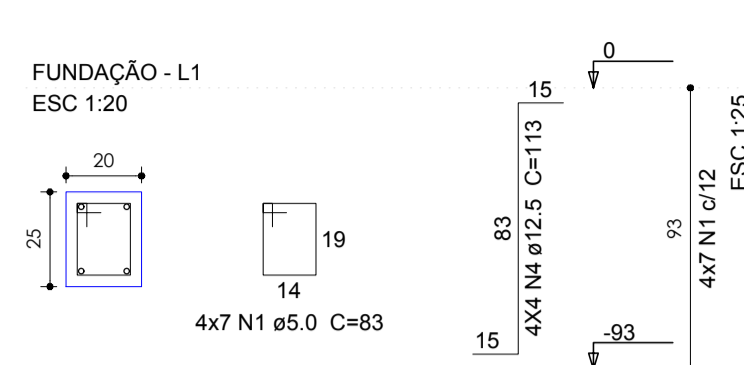
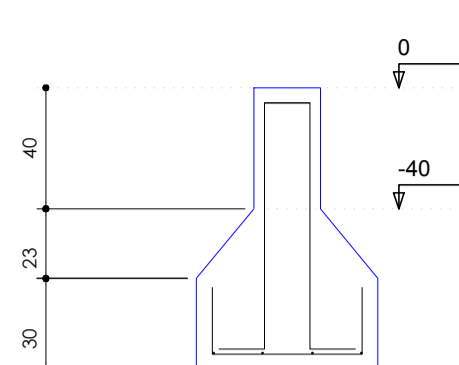
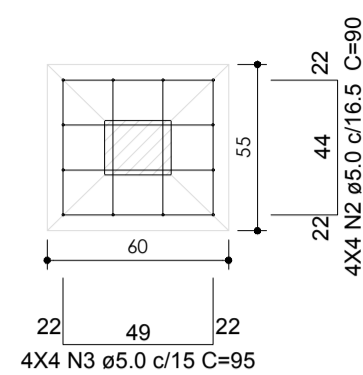
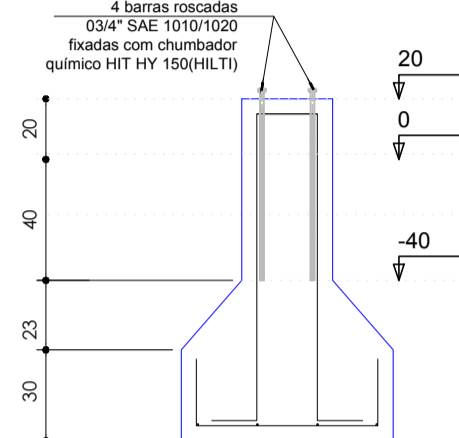
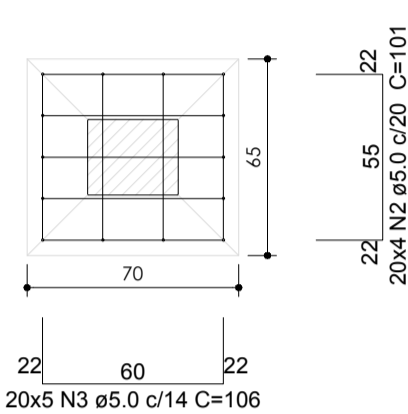


ESC 1:25

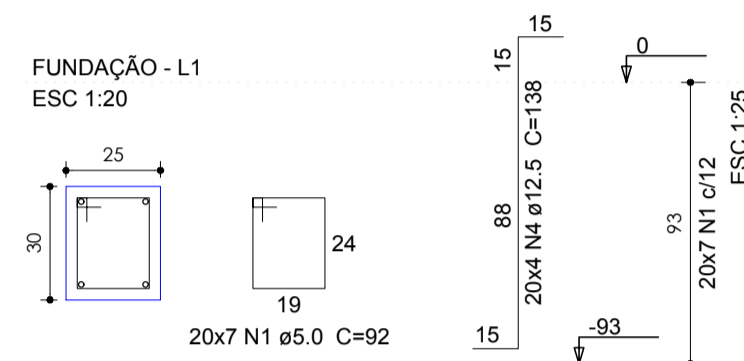


65x70

ESC 1:25

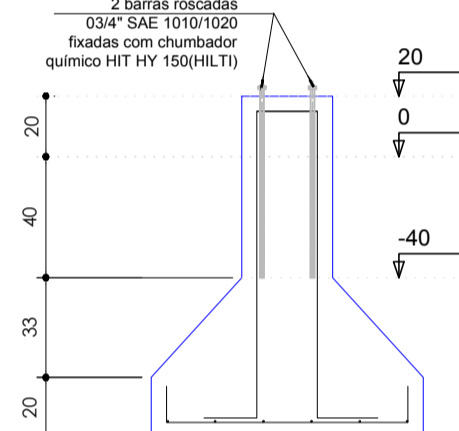
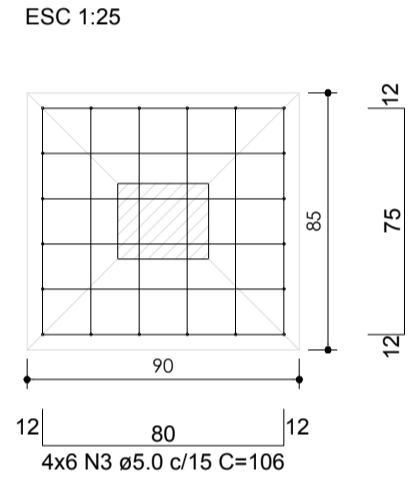


25x30

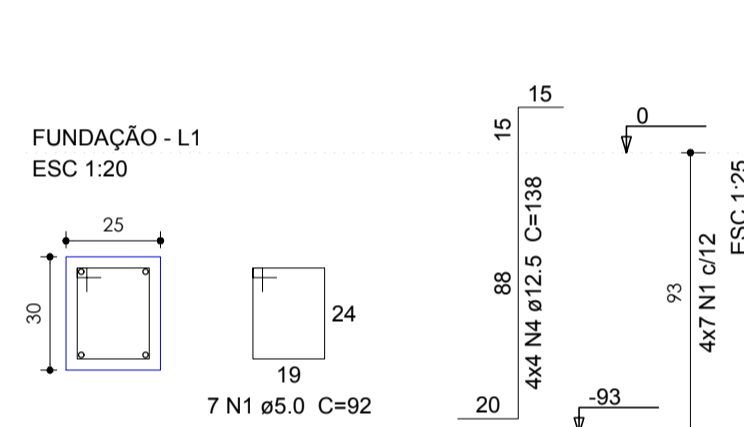


85x90

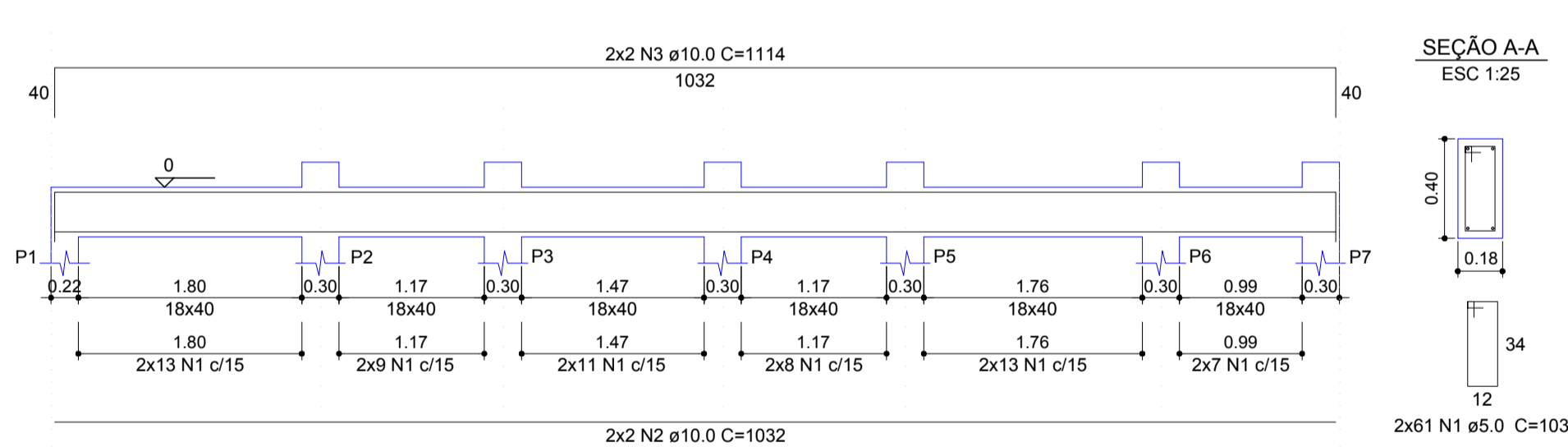
PLANTA



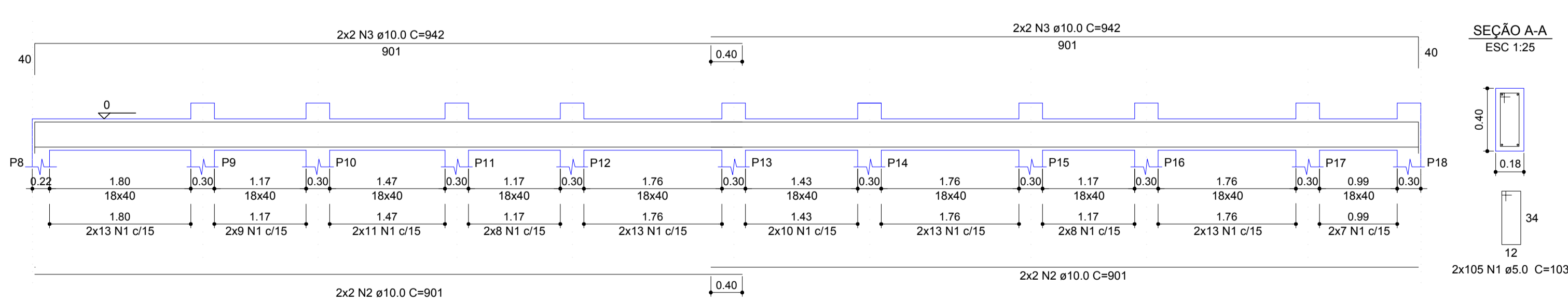
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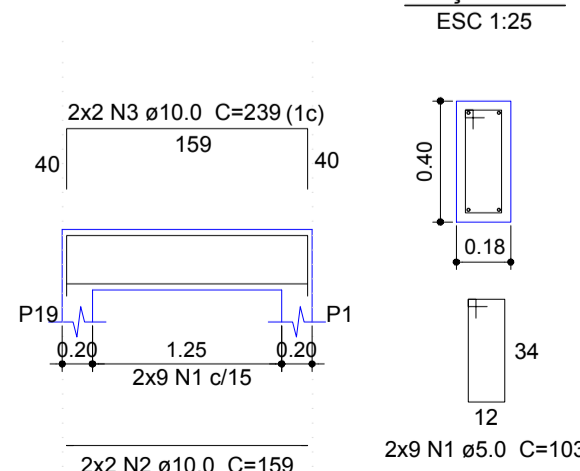
ESC 1:50



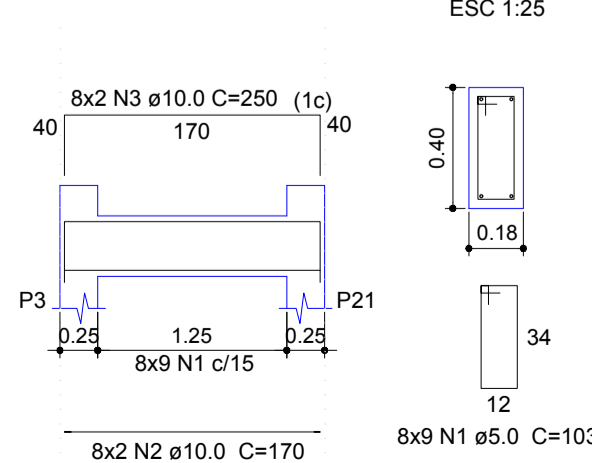
ESC 1:50



ESC 1:50

VB
500.4-50

ESC 1:50



ELEMENTO	AÇO	N	DIAM	QUANT	C.UNIT	C.TOTAL
S1=S19+S26+S26	CA60	1	5,0	28	83	2324
	CA60	2	5,0	16	90	1440
	CASO	3	5,0	16	95	1520
	CASO	4	12,5	16	113	1808
S2=S43+S9+S10	CA60	1	5,0	140	92	12880
S19=S14+S20+S21	CA60	2	5,0	80	101	8080
S22=S23+S24+S25	CA60	3	5,0	100	106	10600
S27=S28+S29+S30	CASO	4	12,5	80	138	11040
S31=S32+S33+S34						
S4=S8+S9+S10+S11	CA60	1	5,0	28	92	2576
S12=S15+S16+S17	CA60	2	5,0	24	101	2424
S18=S35+S36	CA60	3	5,0	24	106	2544
	CASO	4	12,5	16	138	2208

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	12.5	51.2	49.3
CA60	5.0	443.9	68.4
PESO TOTAL (kg)			

Área de Forma = 11.24m²

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
VB3=VB3	CA60	1	5,0	122	103	12566
	CA50	2	10,0	4	1032	4128
	CA50	3	10,0	4	1114	4456
VB2=VB4	CA60	5	5,0	210	103	21630
	CA50	2	10,0	8	942	7536
	CA50	3	10,0	8	901	7208
VB5=VB9	CA60	1	5,0	18	103	1854
	CA50	2	10,0	4	159	636
	CA50	3	10,0	4	239	958
VB6=VB7+VB8=	CA60	5	5,0	72	103	7416
VB10=VB11+VB12=	CA60	1	10,0	16	170	2720
VB3=VB14	CA50	3	10,0	16	250	4000

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	316.4	195.3
CA60	5.0	434.7	67.0
PESO TOTAL (kg)			

Área de Forma = 132.84m²

REV.	DESCRIÇÃO	DATA	RESPONSÁVEL
00	EMIÇÃO INICIAL	06/04/2018	R.H.



Contratante JUSTIÇA FEDERAL DE 1º GRAU DO DISTRITO FEDERAL		
Projeto REFORMA DO EDIFÍCIO SEDE III DA SEÇÃO JUDICIÁRIA DO DF		Estágio EXE
Endereço Quadra SEP 510 – Bloco C – Asa Norte – Brasília – DF		Escala INDICADA
Título da Folha DETALHES – SAPATAS E VIGAS BALDRAMES		Data 06/04/20
Desenho R.H. Verific. R.H. Arquivo TW-111–JUSTIÇA–FEDERAL, DF–FUN–R00,dwg		Folha n°
Autoria ProjArq. Tatiane Grecco Wagner CAU: A37536–5		02/02
Resp. Proj. Arq. Tatiane Grecco Wagner CAU: A37536–5		
TW Projetos Entrei – EPP tatiane@quiturindustriaoficial.com.br Rua 9 de julho, nº 1793 – Centro – AGRARIOP/SP – (16) 3333–5599 3114–1970 3357–6282		EST