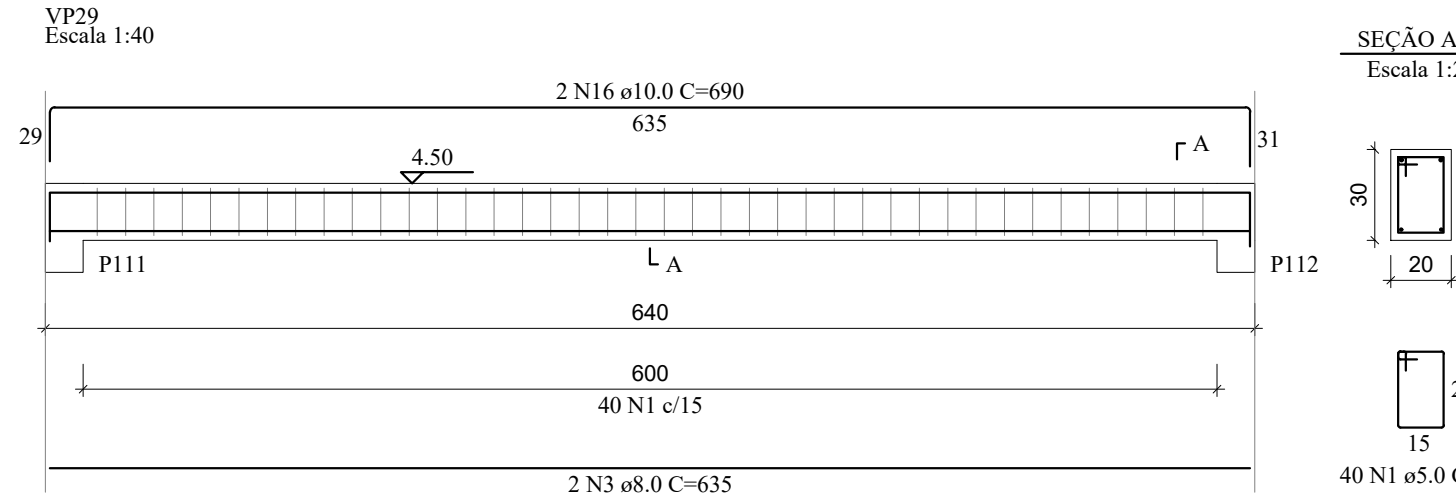
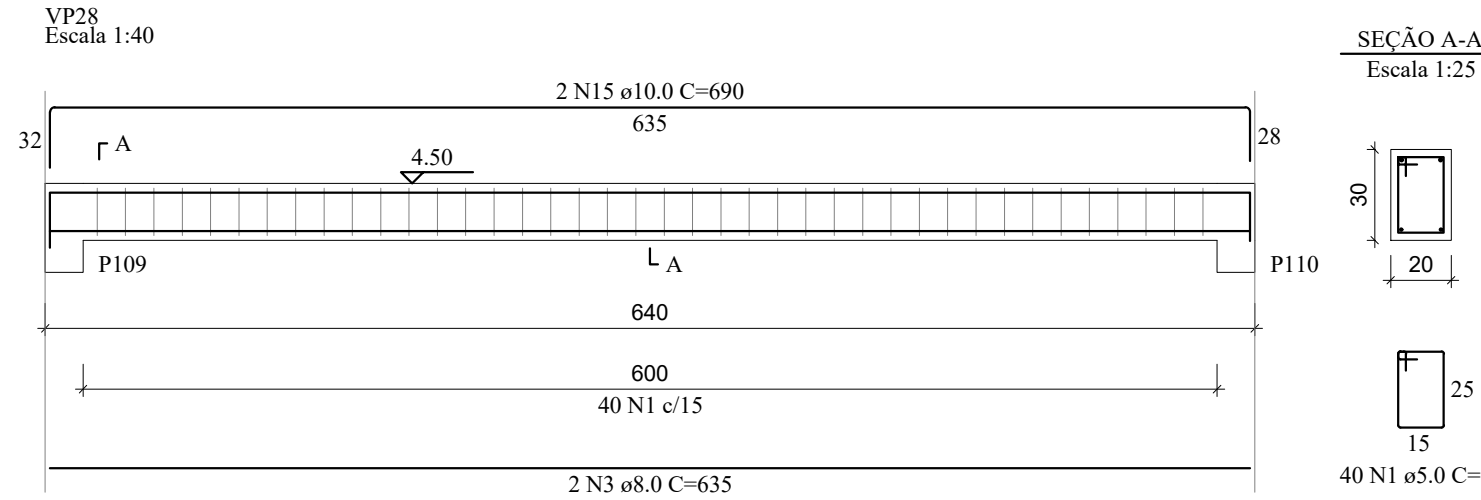
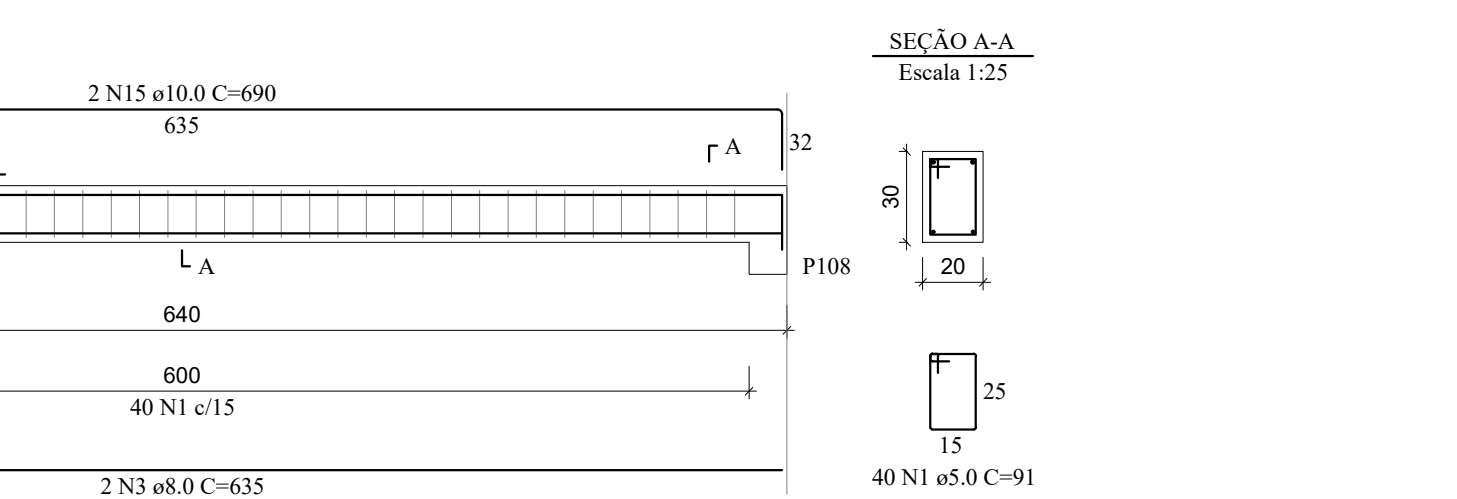
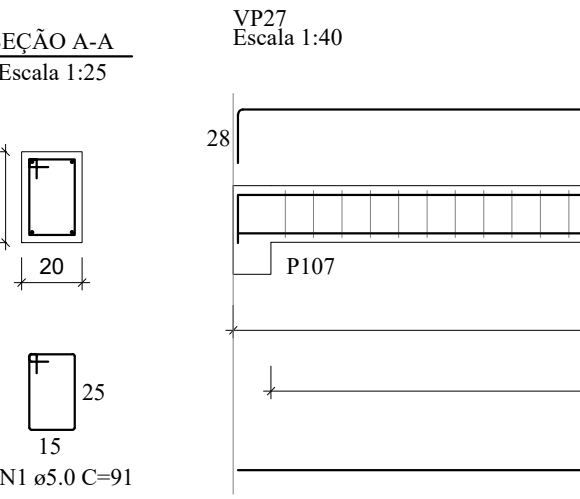
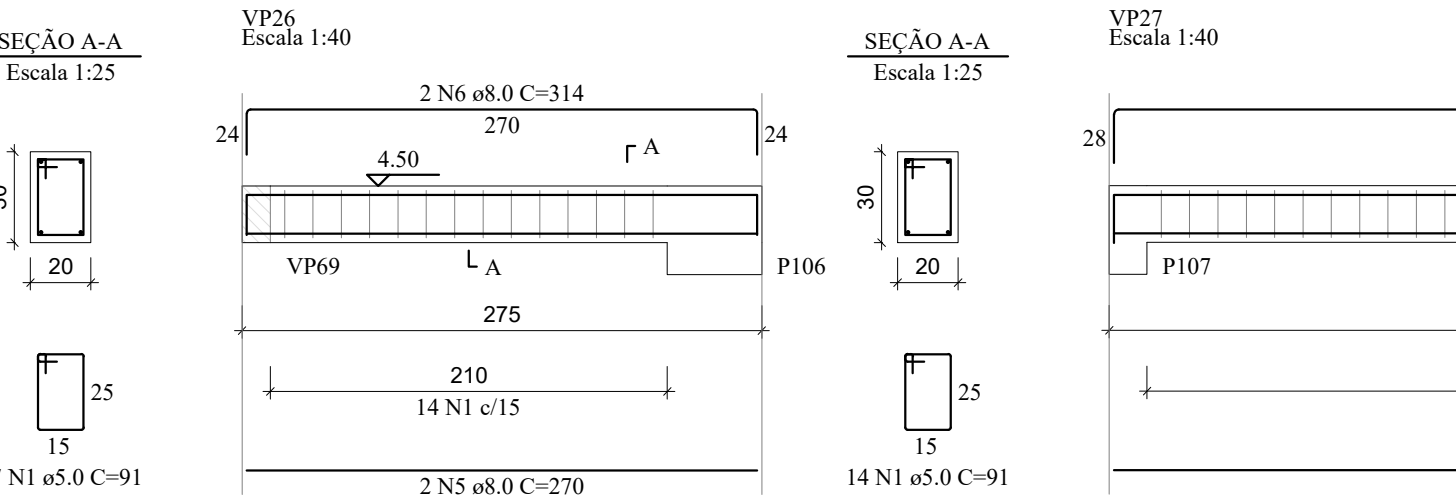
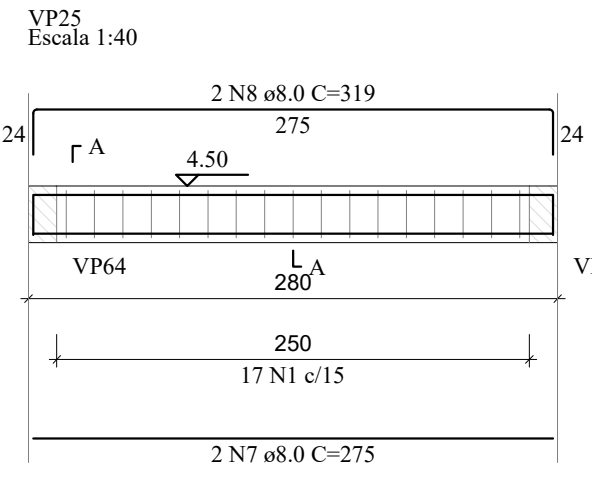
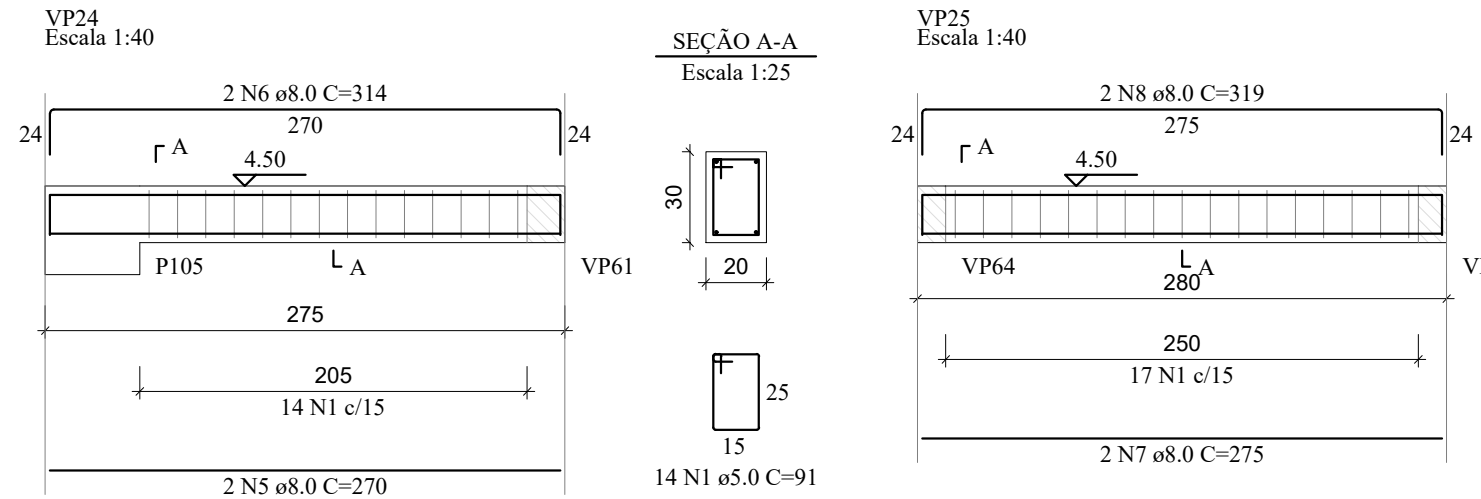
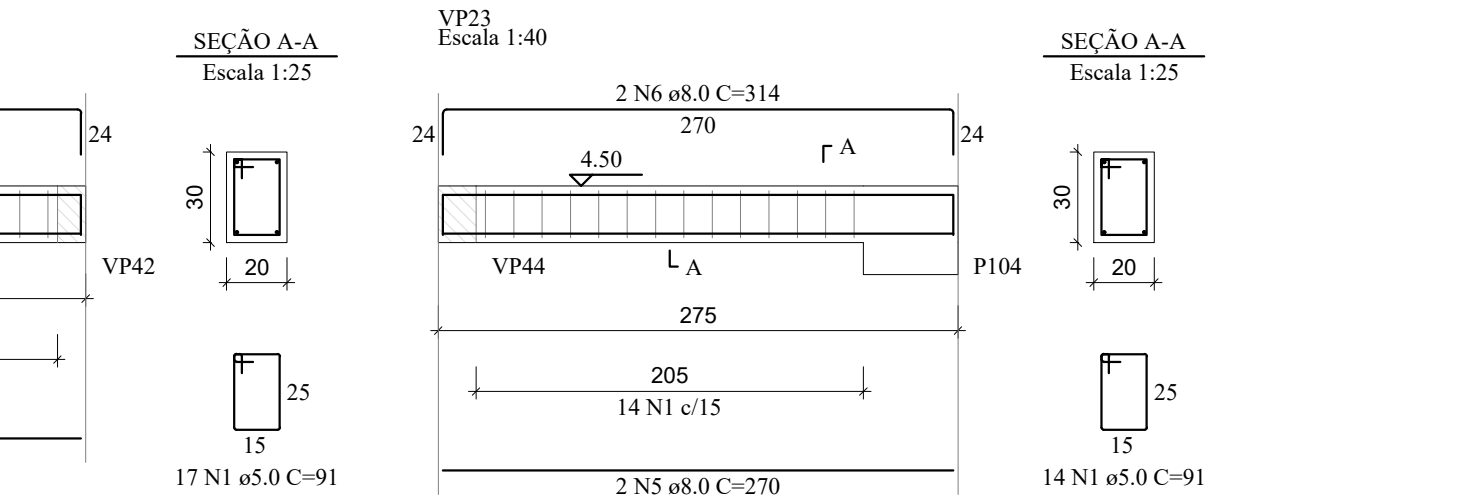
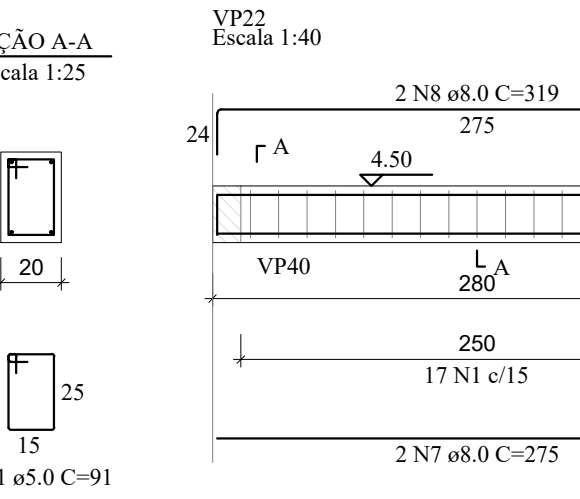
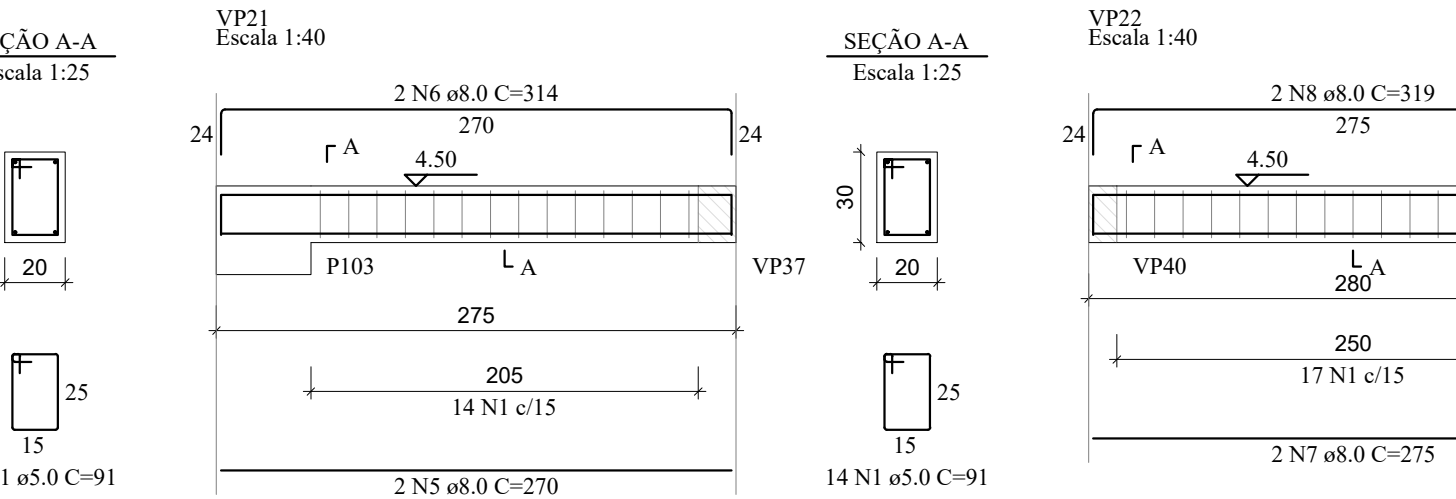
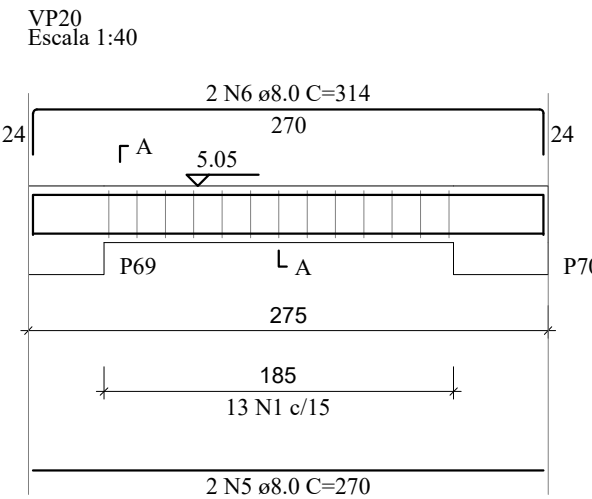
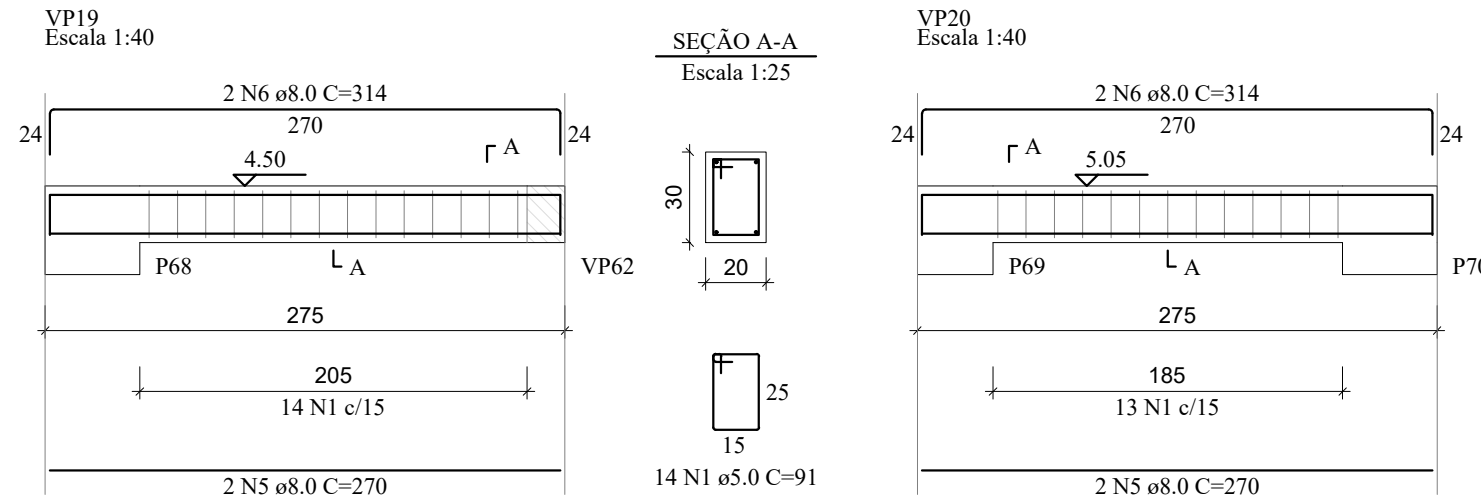
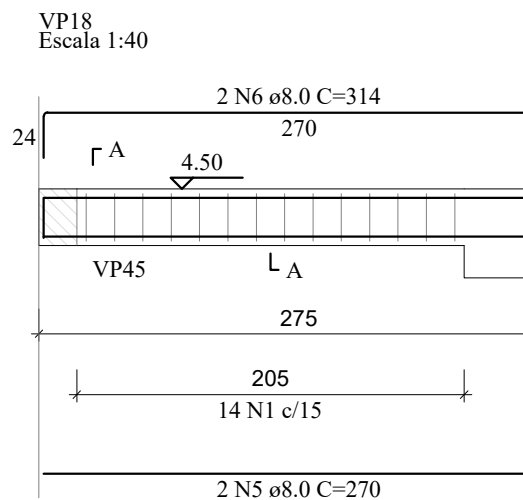
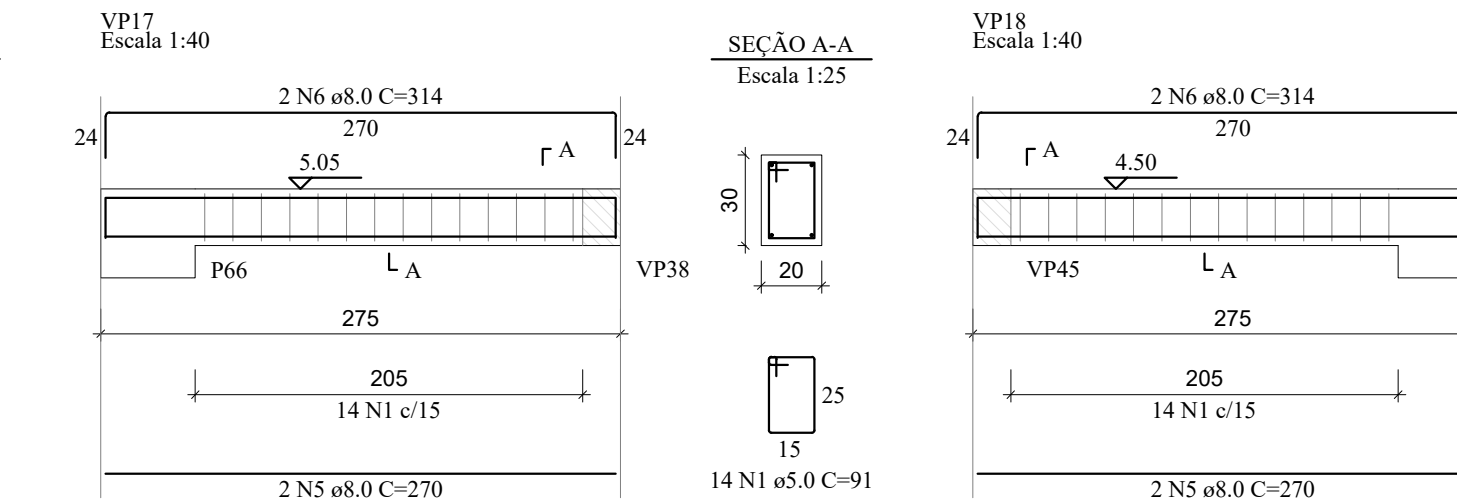
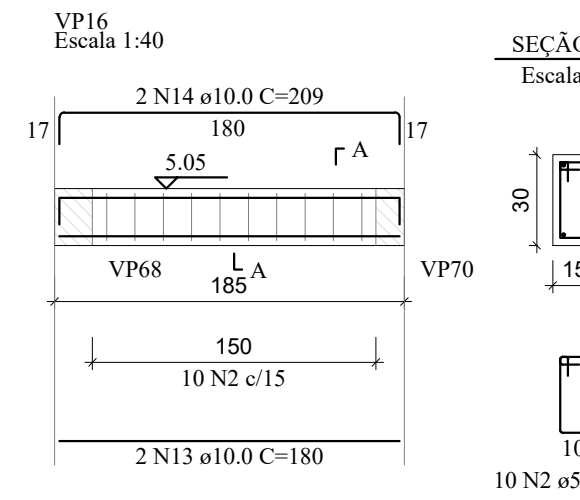
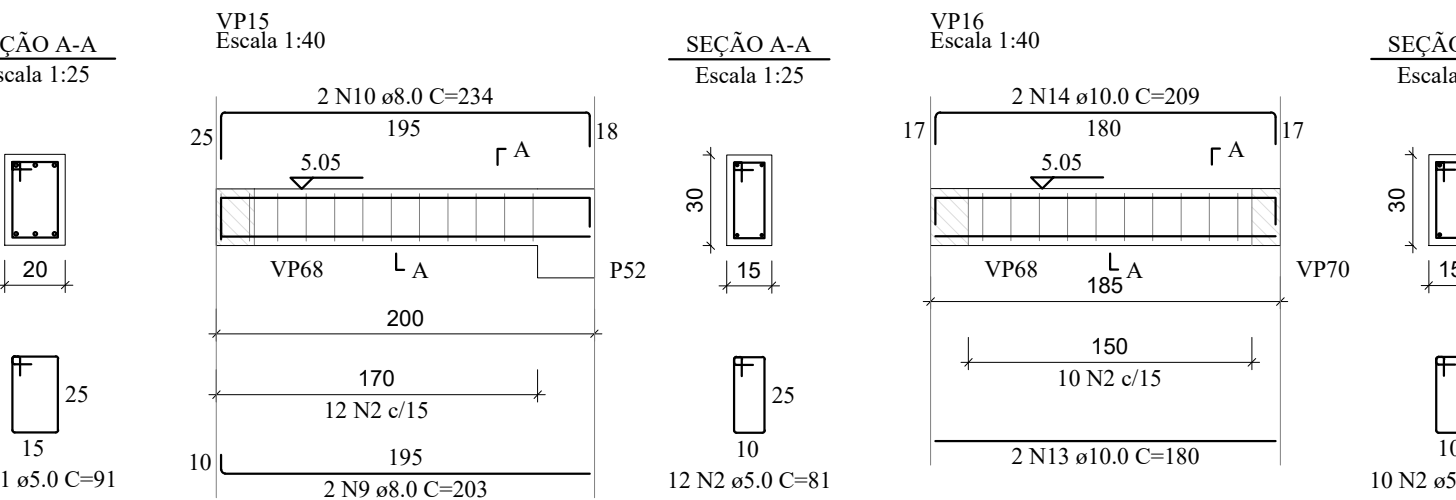
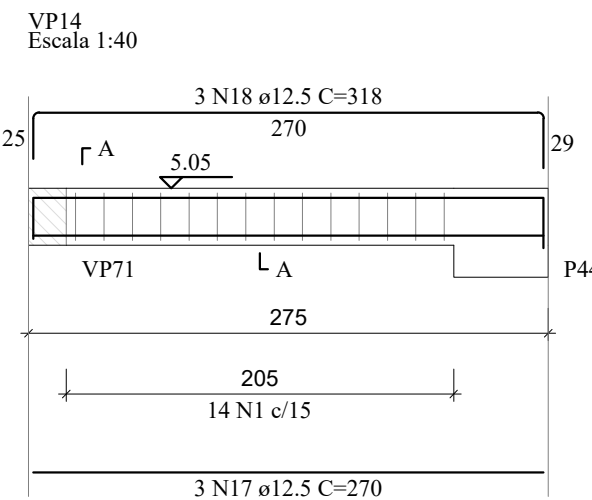
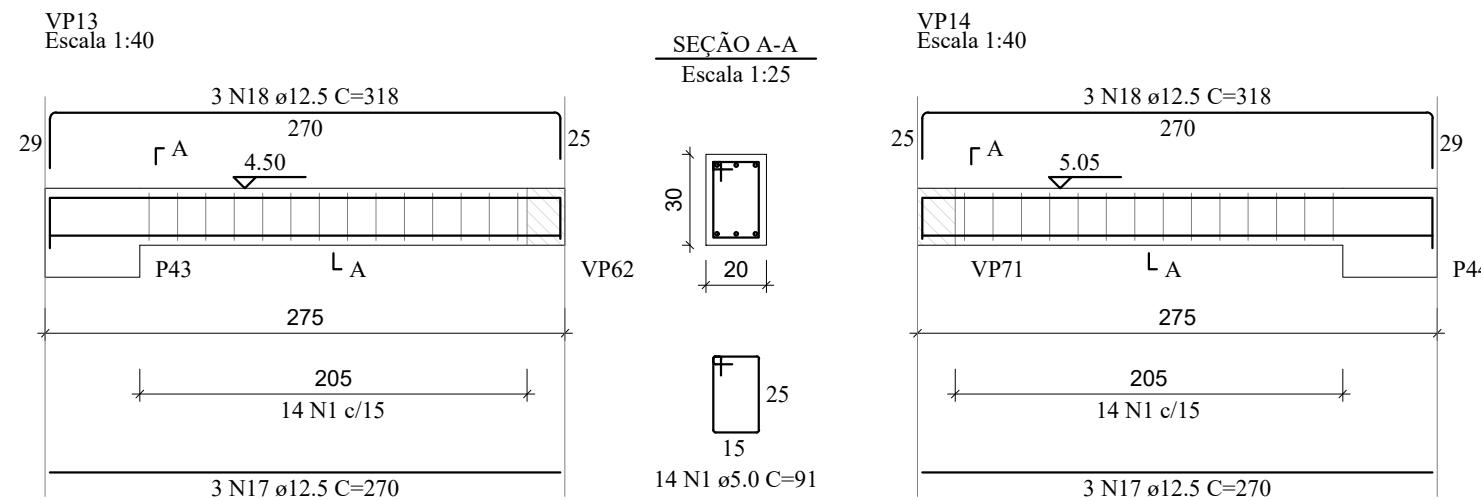
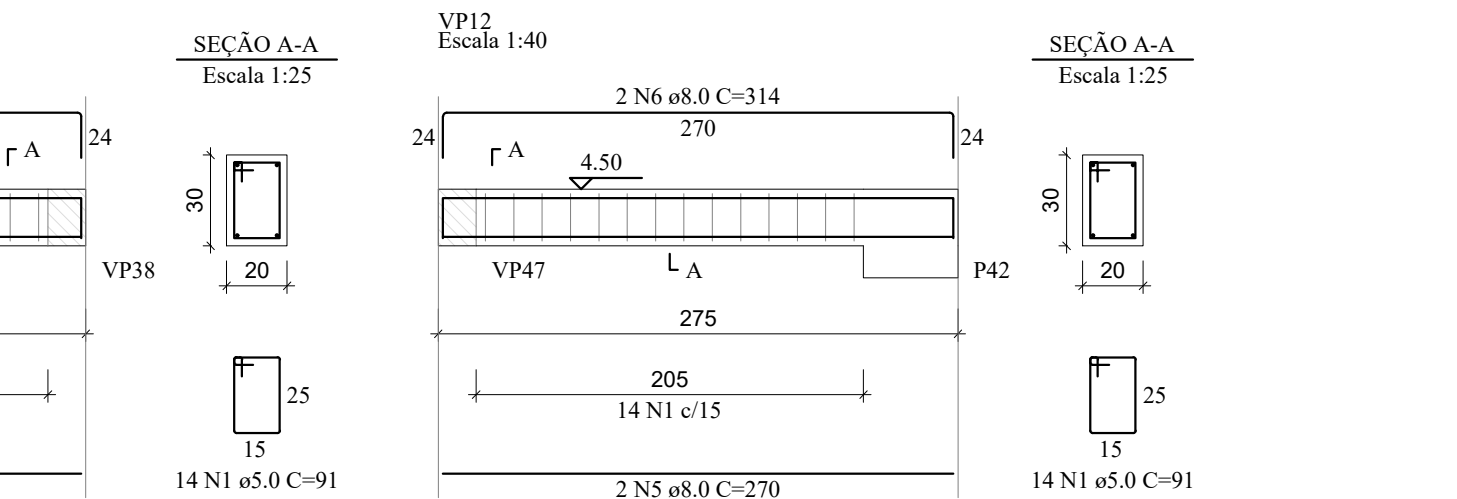
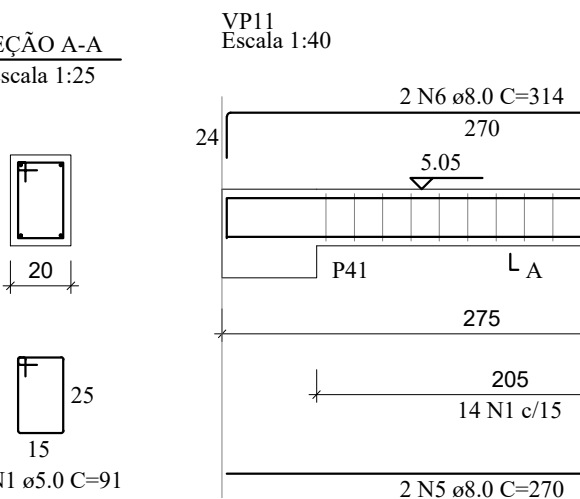
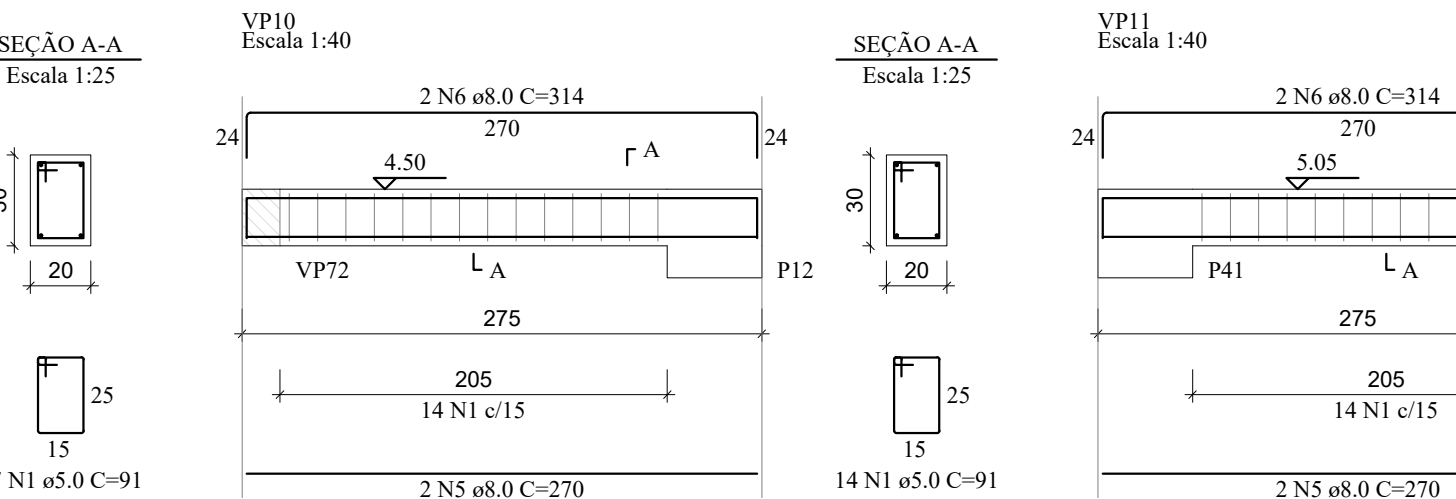
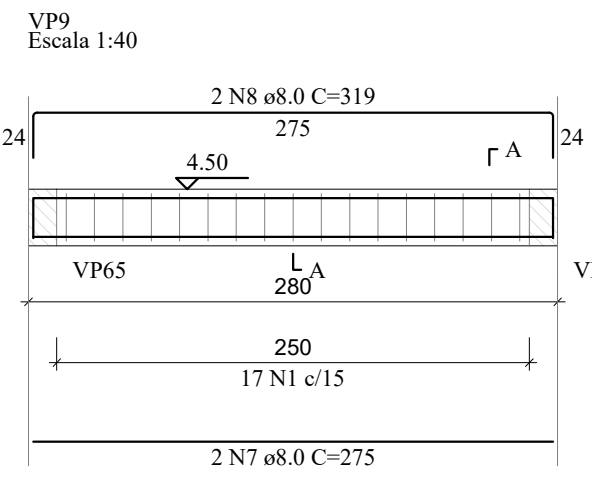
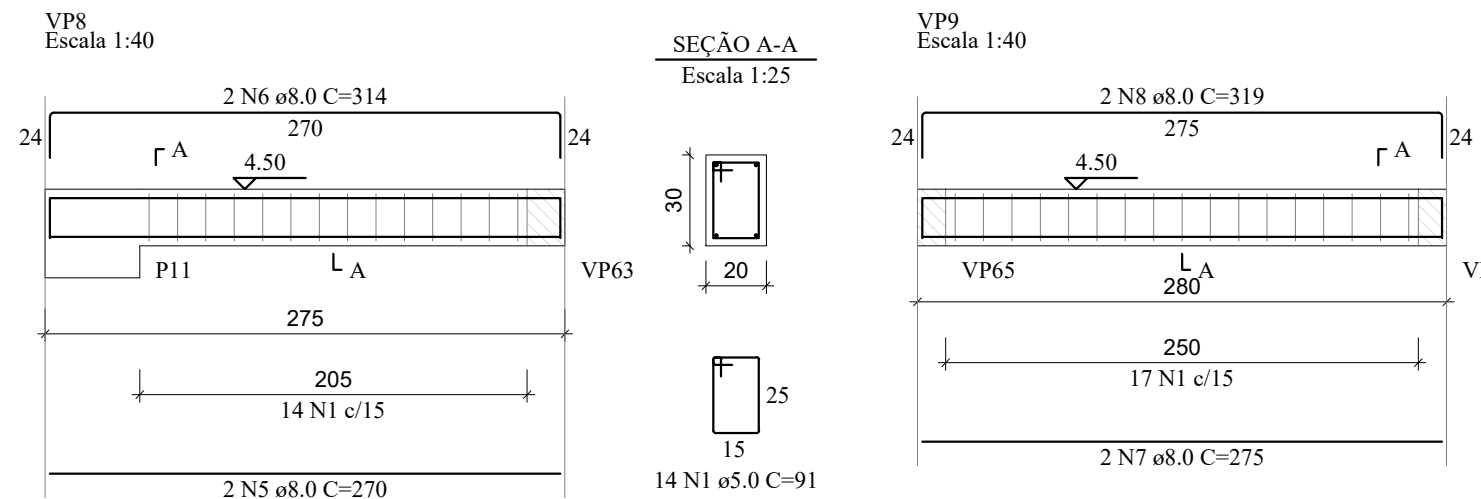
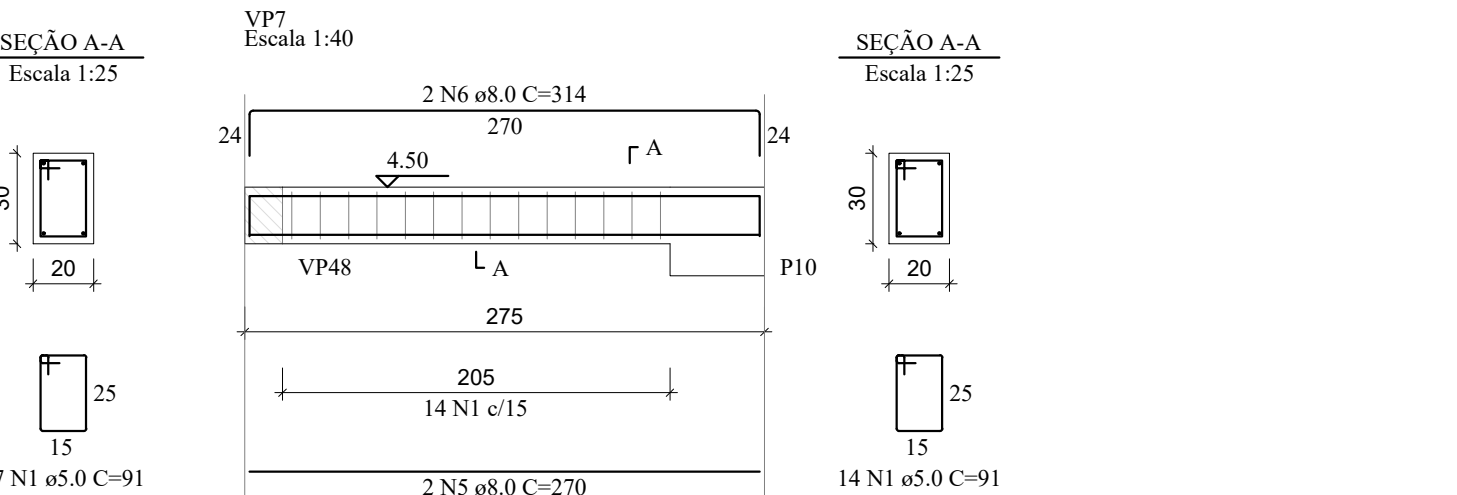
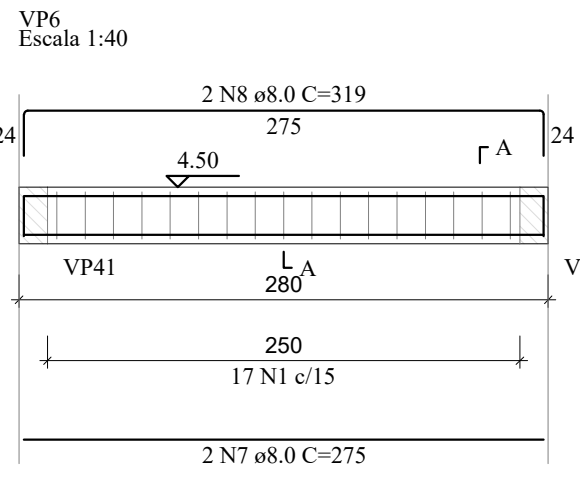
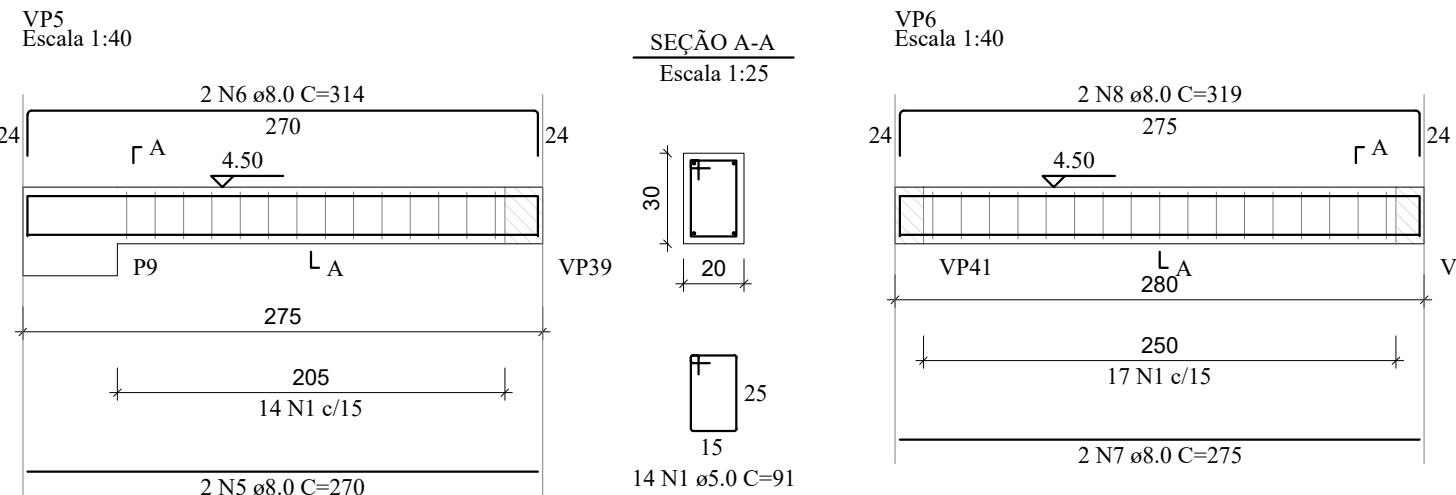
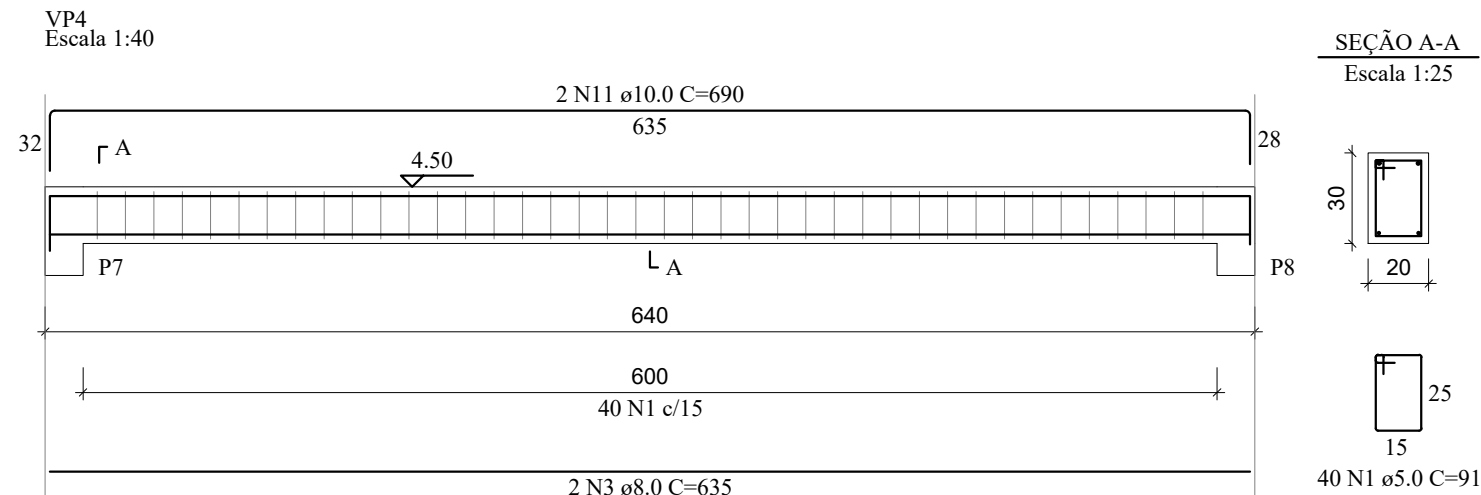
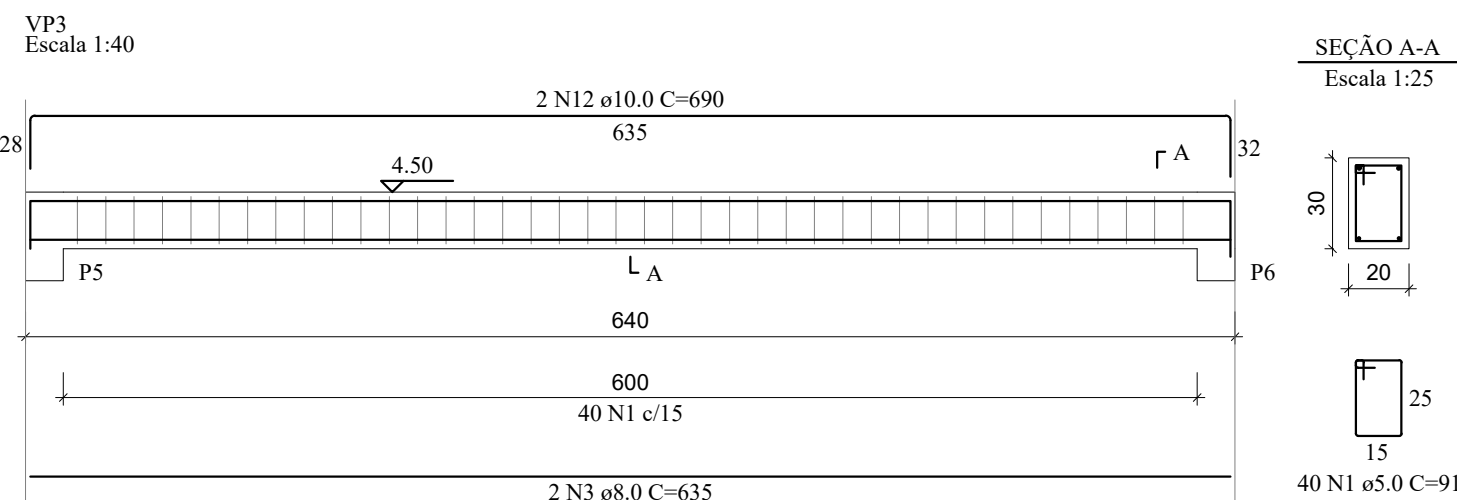
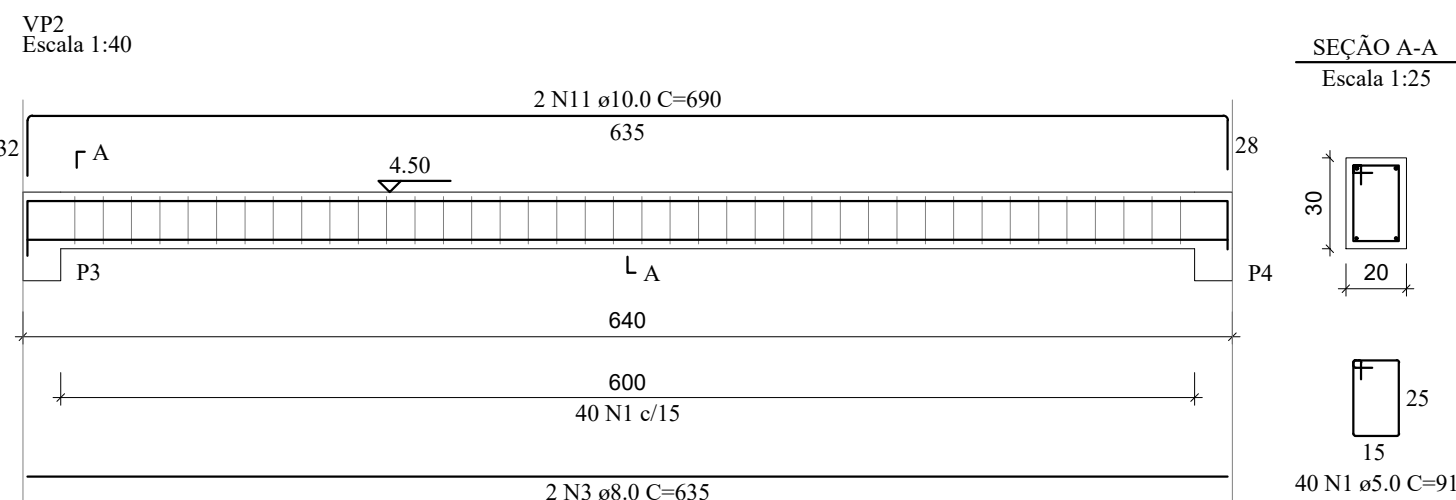
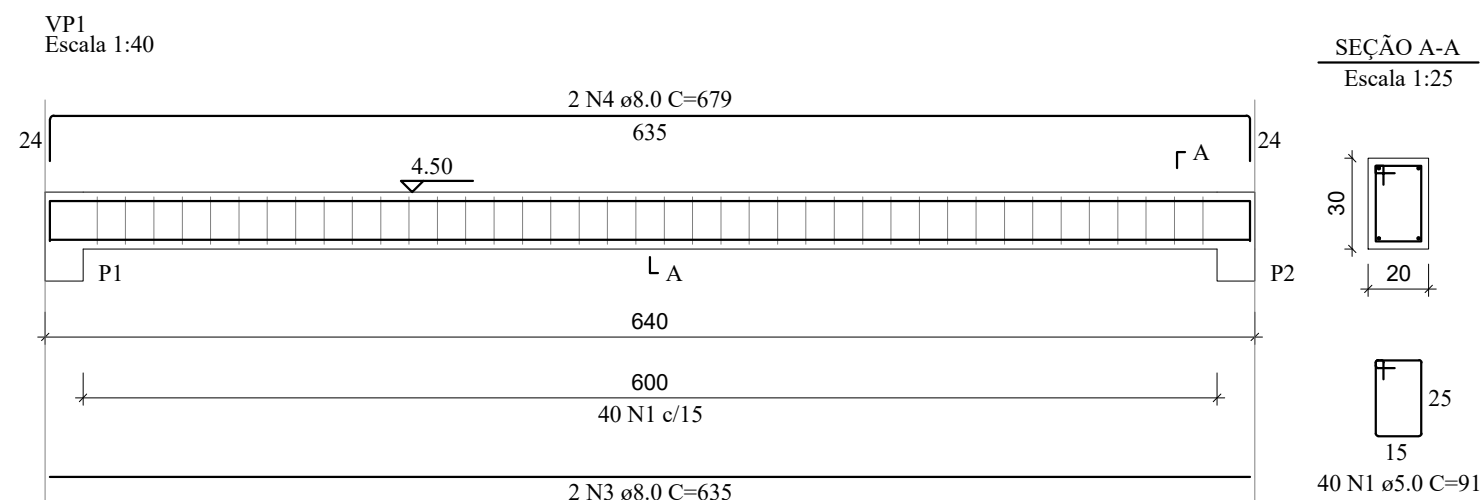




RELAÇÃO DO AÇO

VP1	VP2	VP3
VP4	VP5	VP6
VP7	VP8	VP9
VP10	VP11	VP12
VP13	VP14	VP15
VP16	VP17	VP18
VP19	VP20	VP21
VP22	VP23	VP24
VP25	VP26	VP27
VP28	VP29	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	571	91	51961
CA50	2	5.0	22	81	1782
	3	8.0	14	635	8890
	4	8.0	2	679	1358
	5	8.0	28	270	7560
	6	8.0	28	314	8792
	7	8.0	8	275	2200
	8	8.0	8	319	2552
	9	8.0	2	203	406
	10	8.0	2	234	468
	11	10.0	4	690	2760
	12	10.0	2	690	1380
	13	10.0	2	180	360
	14	10.0	2	209	418
	15	10.0	4	690	2760
	16	10.0	2	690	1380
	17	12.5	6	270	1620
	18	12.5	6	318	1908

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	322.3	30	139.9
	10.0	90.6	9	61.4
	12.5	35.3	4	37.4
CA60	5.0	537.4	50	91.1
PESO TOTAL (kg)		CA50 238.7	CA60 91.1	

Volume de concreto (C-30) = 6.17 m³
Área de forma = 82.89 m²

REV. 00	14/10/20	EMISSÃO INICIAL	DAC
REVISÃO: DATA :	DESCRIÇÃO:		RESP.:



 Rua Miguel Vianna, nº 81, Sala 12 Bairro Marro Chic CEP: 37500-080 - Itajubá / MG Tel: (35) 3623-5720 www.dacengenharia.com.br	GERÊNCIA DE PROJETOS DENIS DE SOUZA SILVA CREA: MG-127.216/D
	COORDENAÇÃO DE PROJETOS ALOISIO CAETANO FERREIRA CREA: MG-97.132/D
	RESPONSÁVEL TÉCNICO ENGR. CIVIL FLÁVIA C. BARBOSA CREA: MG-187.842/D
	PROJETO ENGR. CIVIL WILLIAM BARADEL LARI
DESENHO WILLIAM BARADEL LARI	

EMPREENDIMENTO IMPLANTAÇÃO DA CRECHE DR. LUIZ RENNÓ MENDES	
ENDEREÇO RUA 06, ÁREA INSTITUCIONAL 1, C. H. DR. LUIZ R. MENDES SANTA RITA DO SAPUCAÍ – MINAS GERAIS	DISCIPLINA ESTRUTURAL
ASSUNTO PROJETO DE ESTRUTURAS EM CONCRETO ARMADO DETALHAMENTO DAS ARMAÇÕES – VIGAS FORMA, CORTE E QUANTITATIVOS	FASE DO PROJETO EXECUTIVO
DATA INICIAL 14/10/2020	FOLHA Nº. 24
ESCALA INDICADA	ARQUIVO DAC-SRS-CRE-PE-EST-R00.DWG