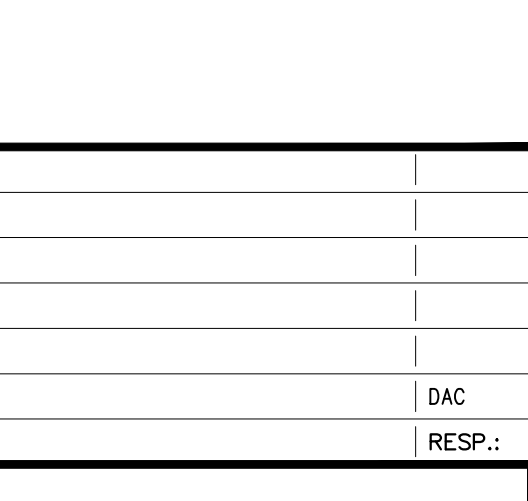
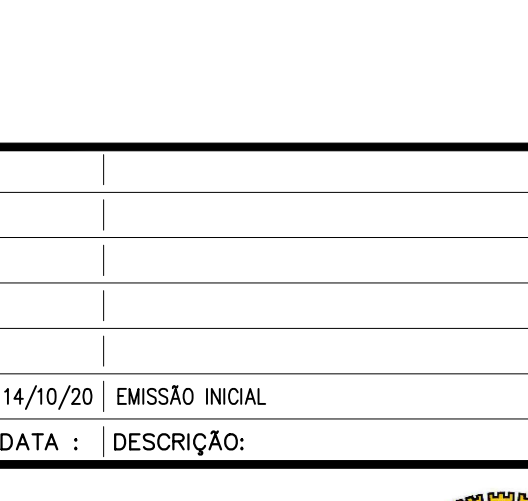
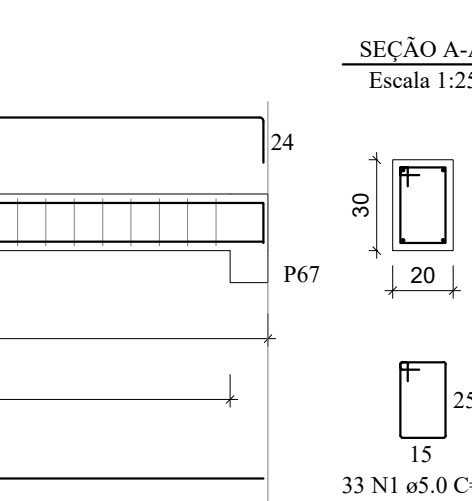
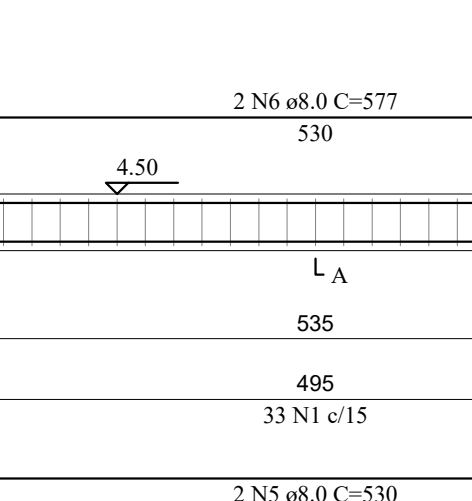
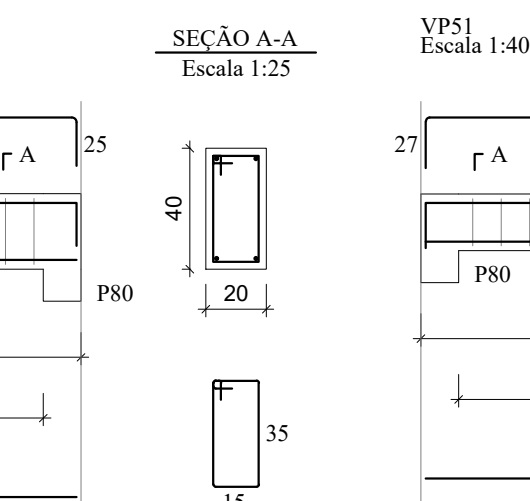
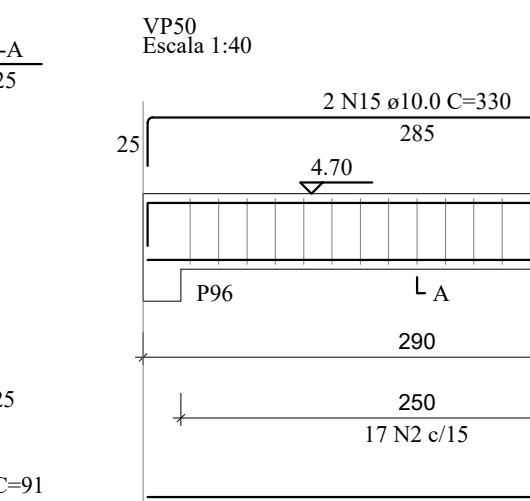
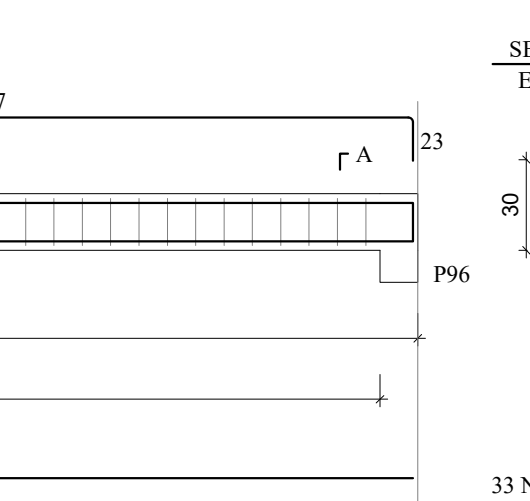
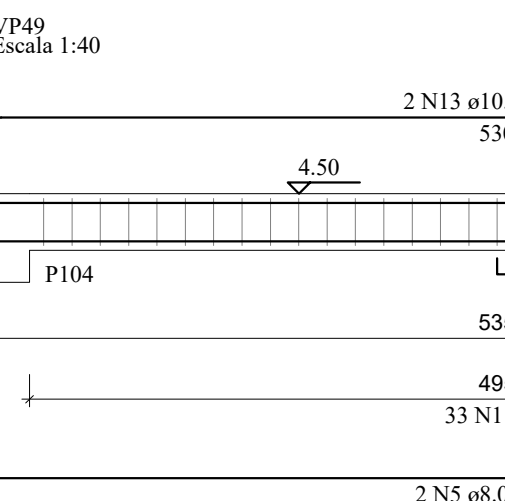
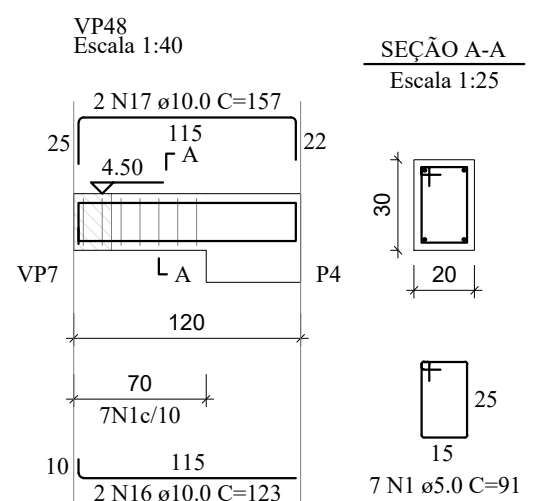
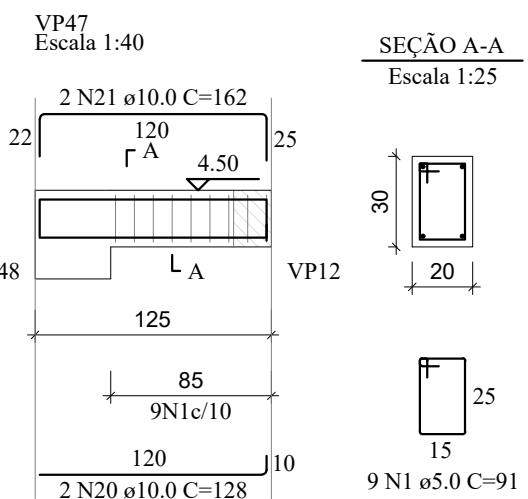
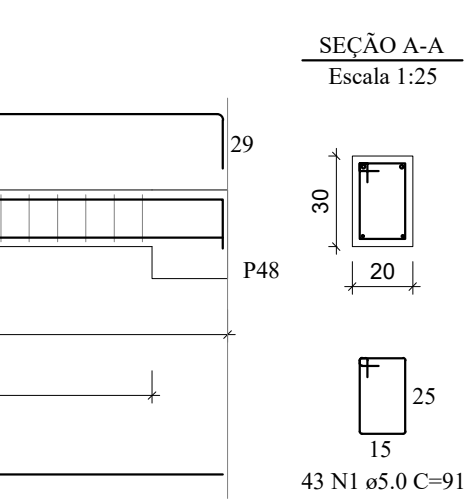
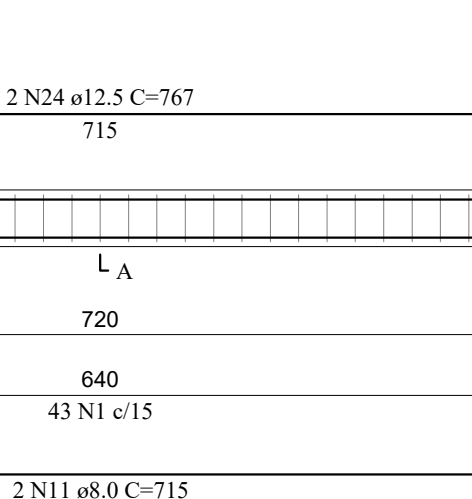
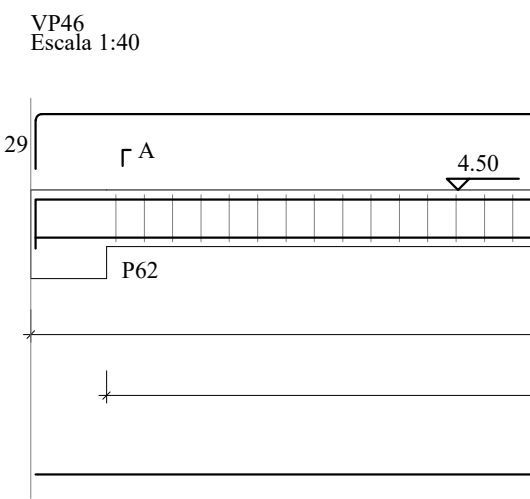
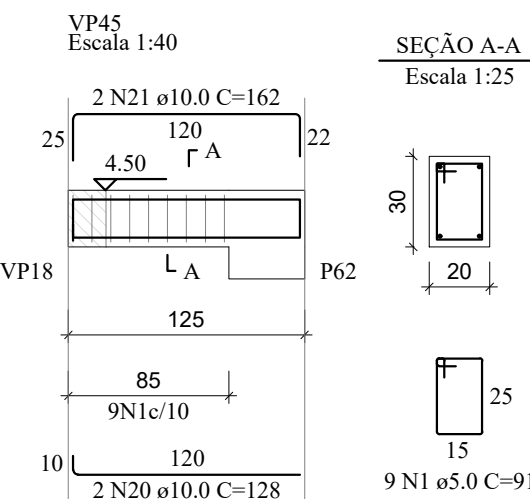
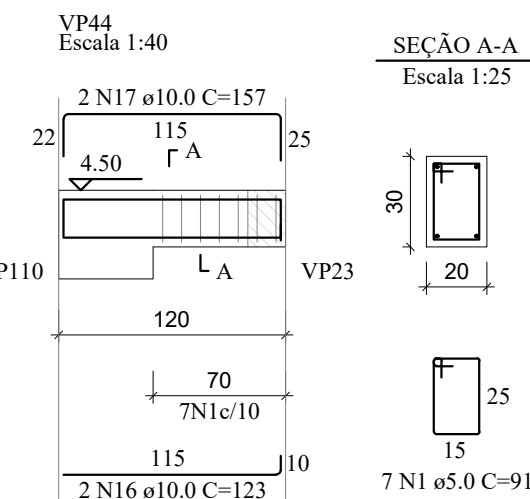
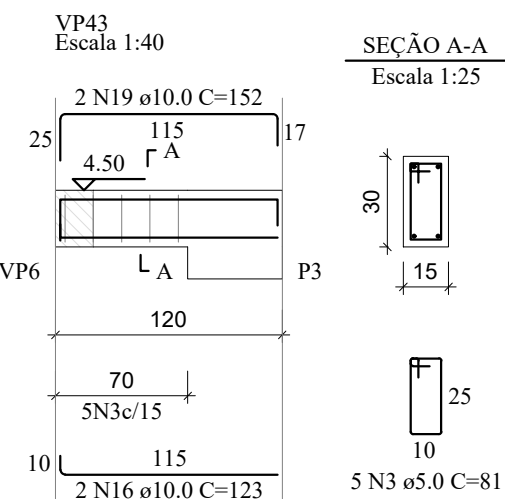
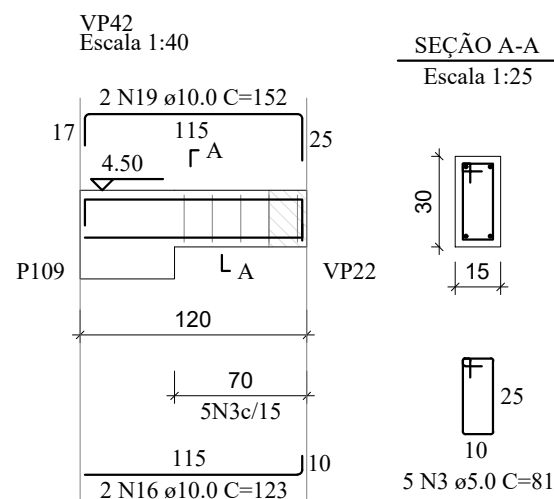
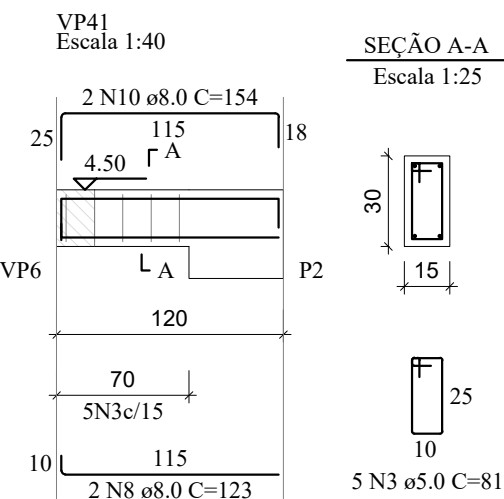
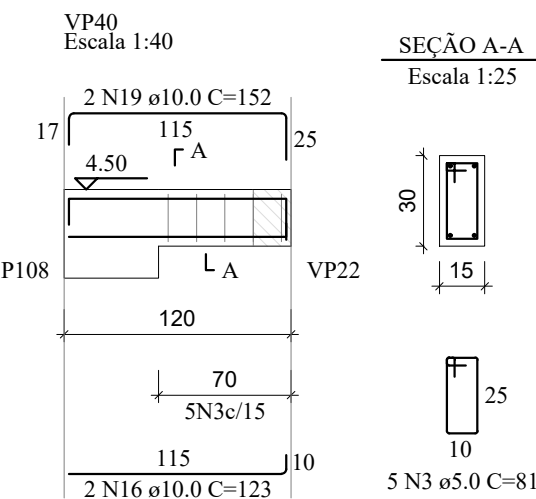
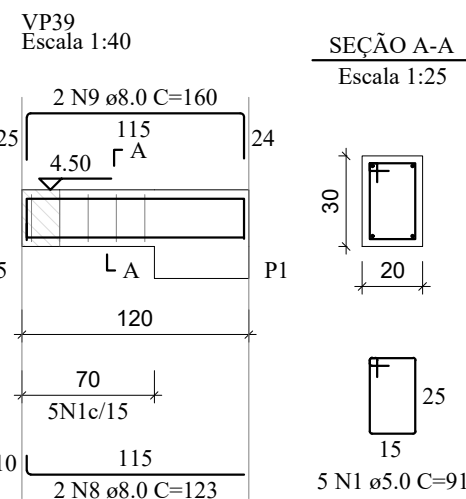
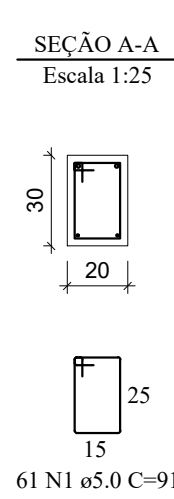
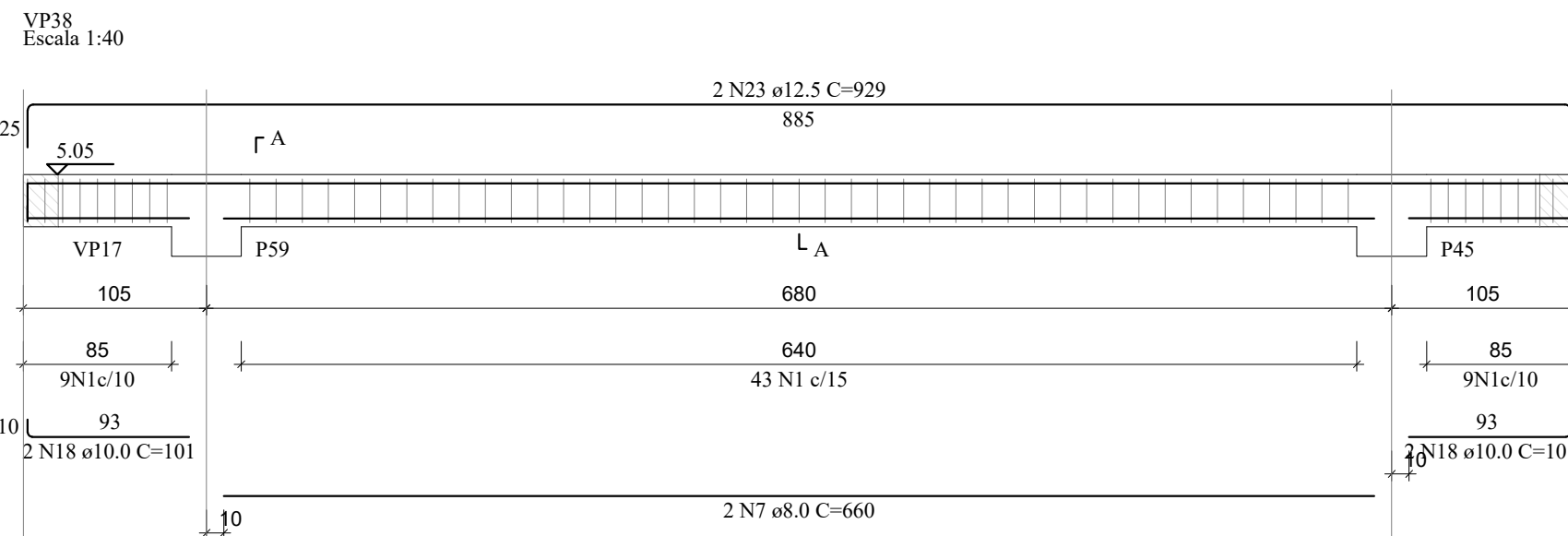
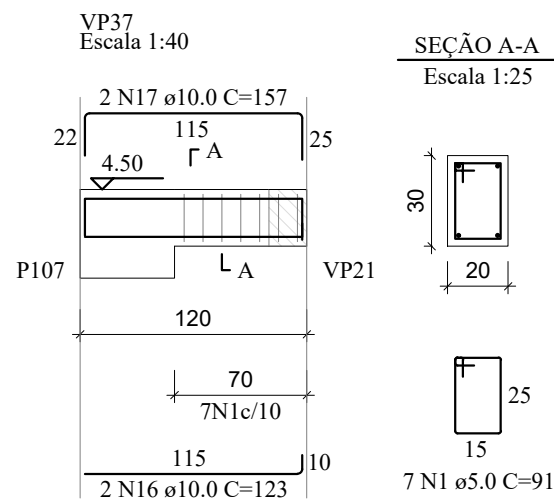
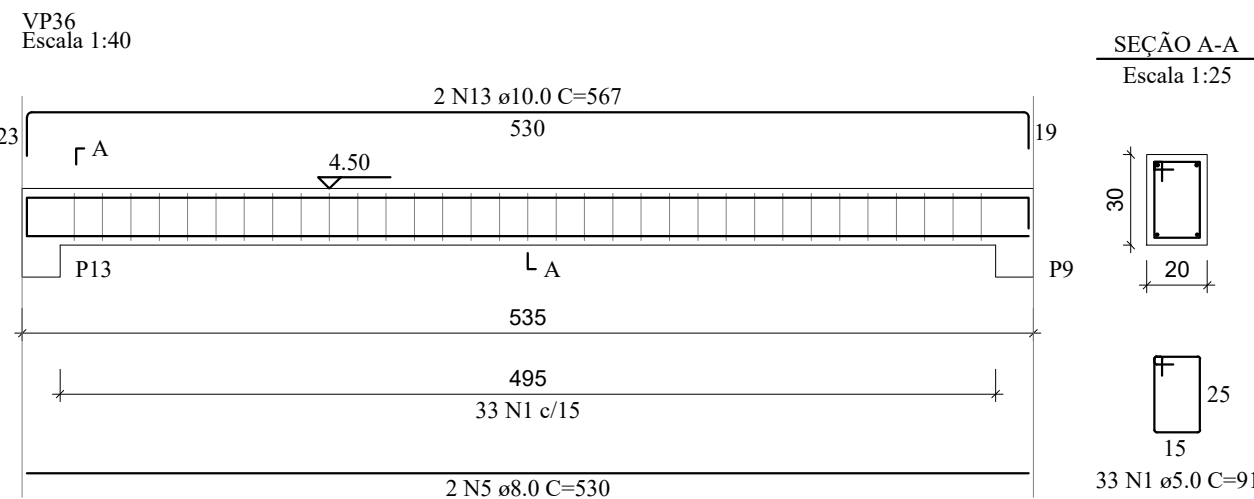
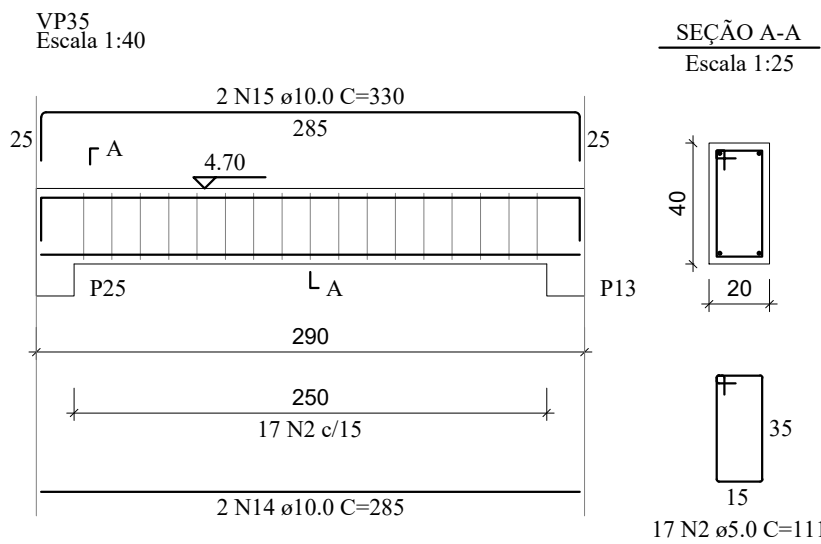
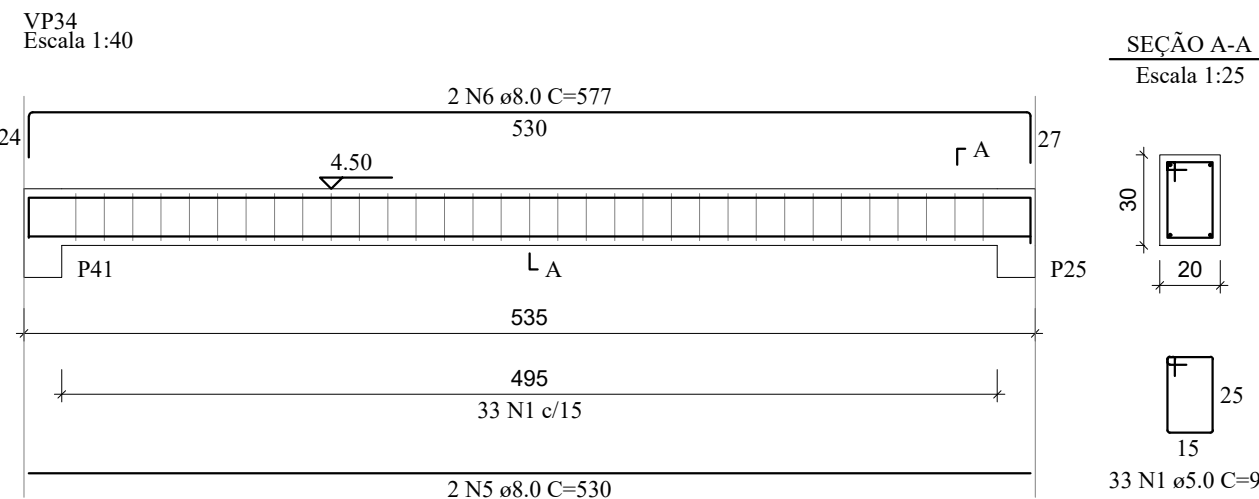
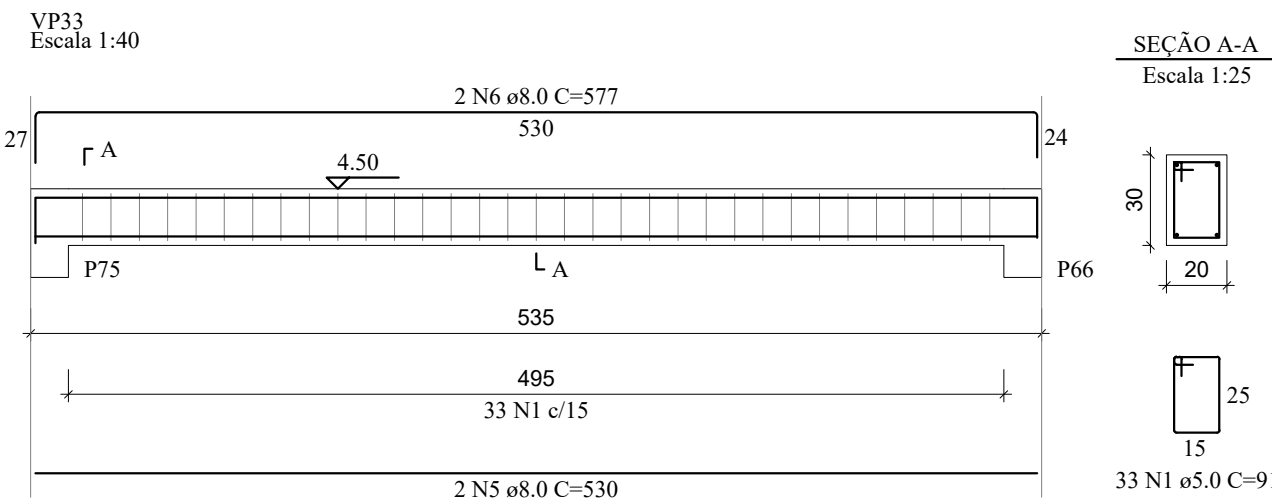
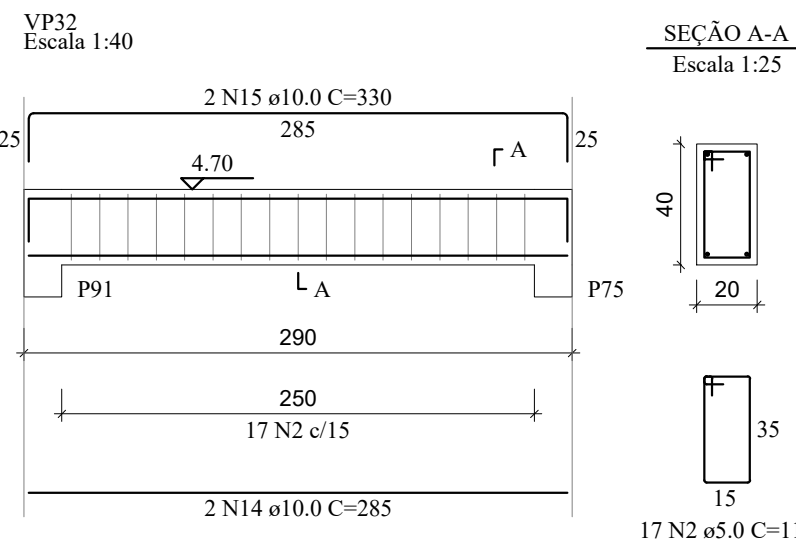
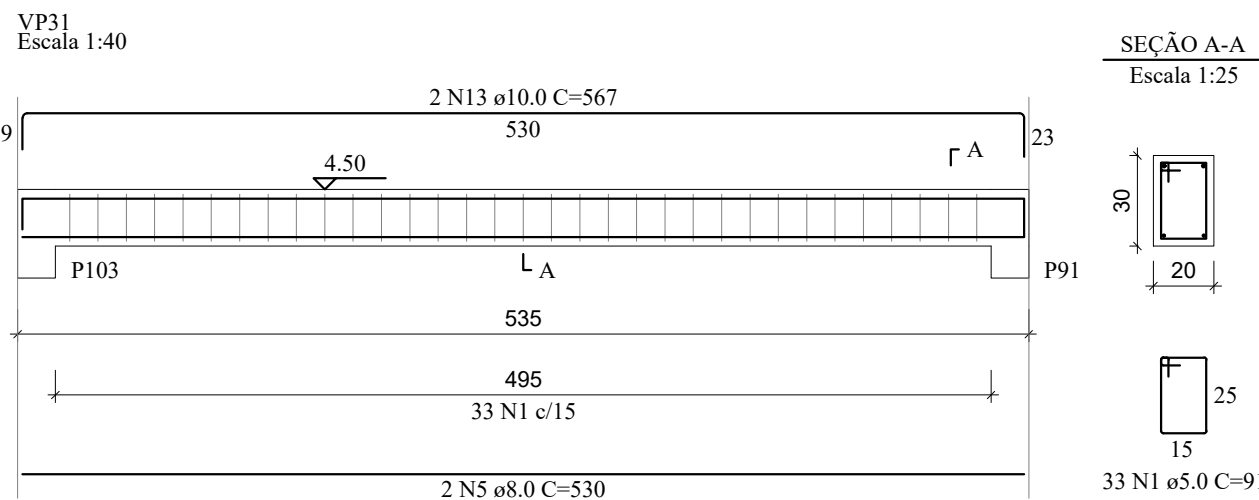
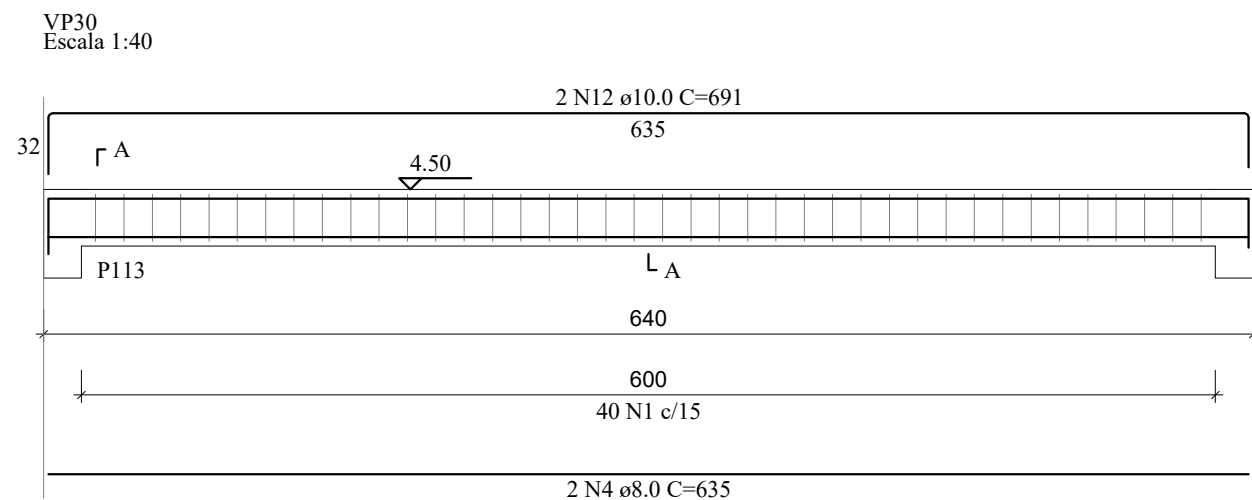


PROJETO ESTRUTURAL

Escala Indicada



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	485	91	44135
CA50	2	5.0	68	111	7548
	3	5.0	20	81	1620
	4	8.0	2	635	1270
	5	8.0	18	530	9540
	6	8.0	8	577	4616
	7	8.0	2	660	1320
	8	8.0	4	123	492
	9	8.0	2	160	320
	10	8.0	2	154	308
	11	8.0	2	715	1430
	12	10.0	2	691	1382
	13	10.0	8	567	4536
	14	10.0	8	285	2280
	15	10.0	8	330	2640
	16	10.0	12	123	1476
	17	10.0	6	157	942
	18	10.0	4	101	404
	19	10.0	6	152	912
	20	10.0	4	128	512
	21	10.0	4	162	648
	22	10.0	2	567	1134
	23	12.5	2	929	1858
	24	12.5	2	767	1534

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	193	18	83.8
	10.0	168.7	16	114.4
CA60	12.5	33.9	4	35.9
	5.0	533	49	90.4

PESO TOTAL (kg)
CA50 234.1
CA60 90.4

Volume de concreto (C-30) = 5.82 m³
Área de forma = 77.56 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 ALOSIO 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. 25	
ESCALA INDICADA		ARQUIVO DAC-SRS-CRE-PE-EST-R00.DWG	