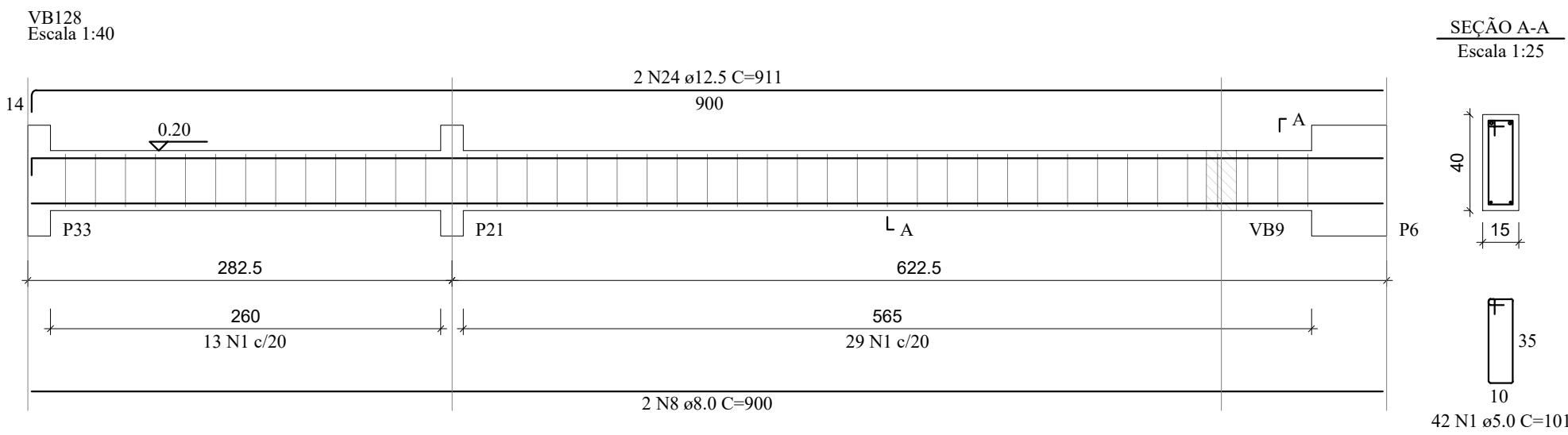
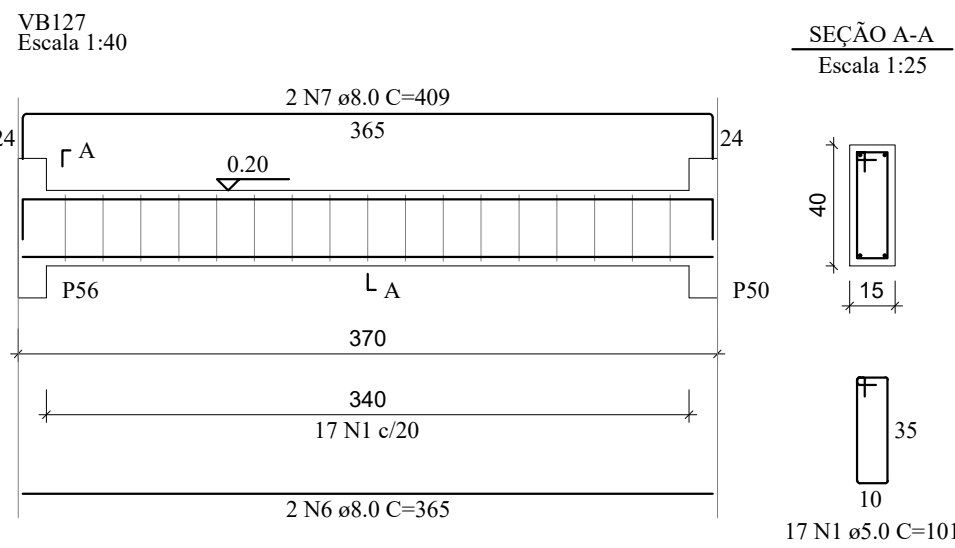
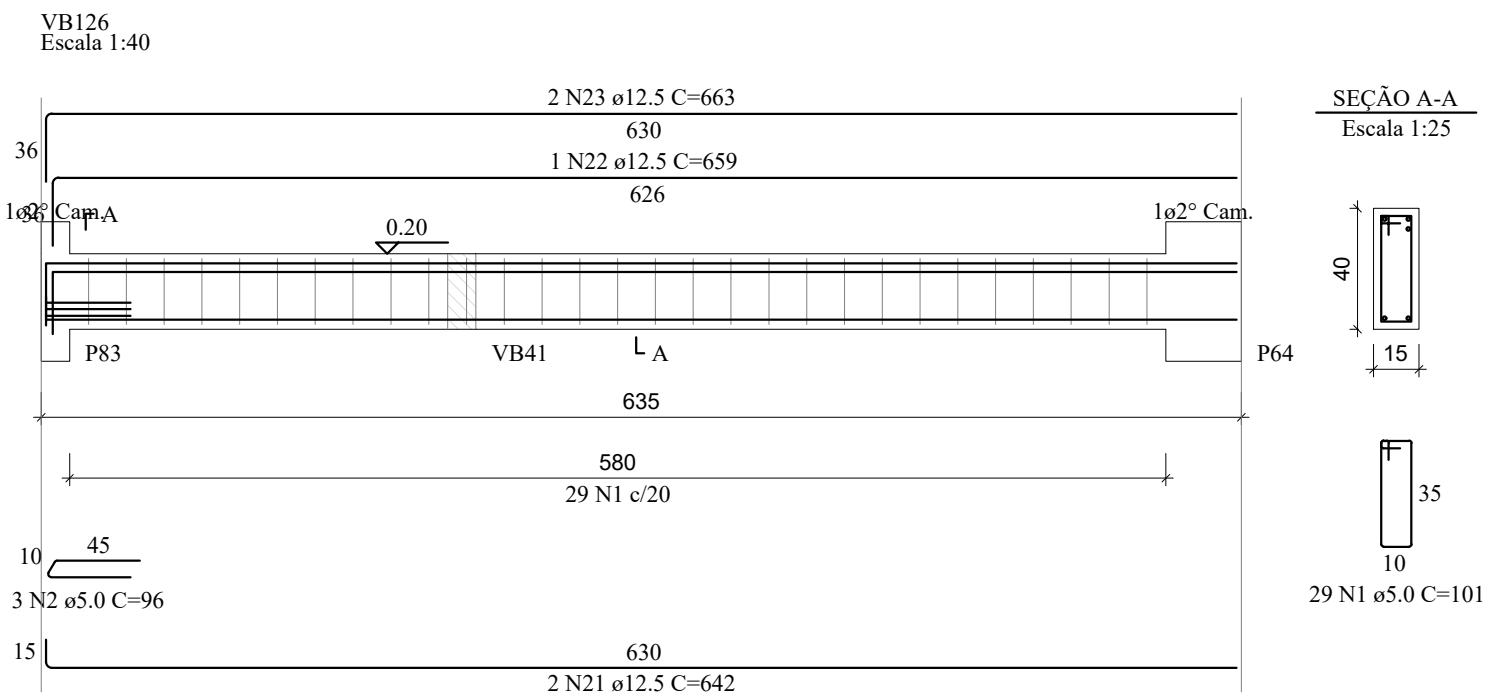
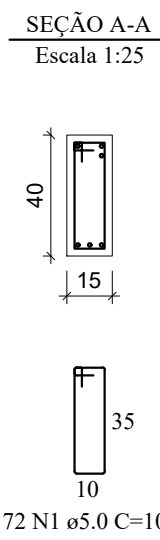
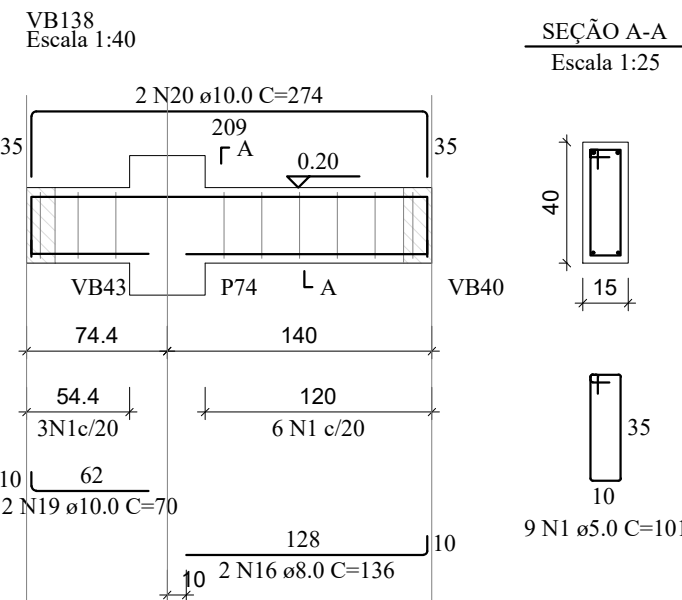
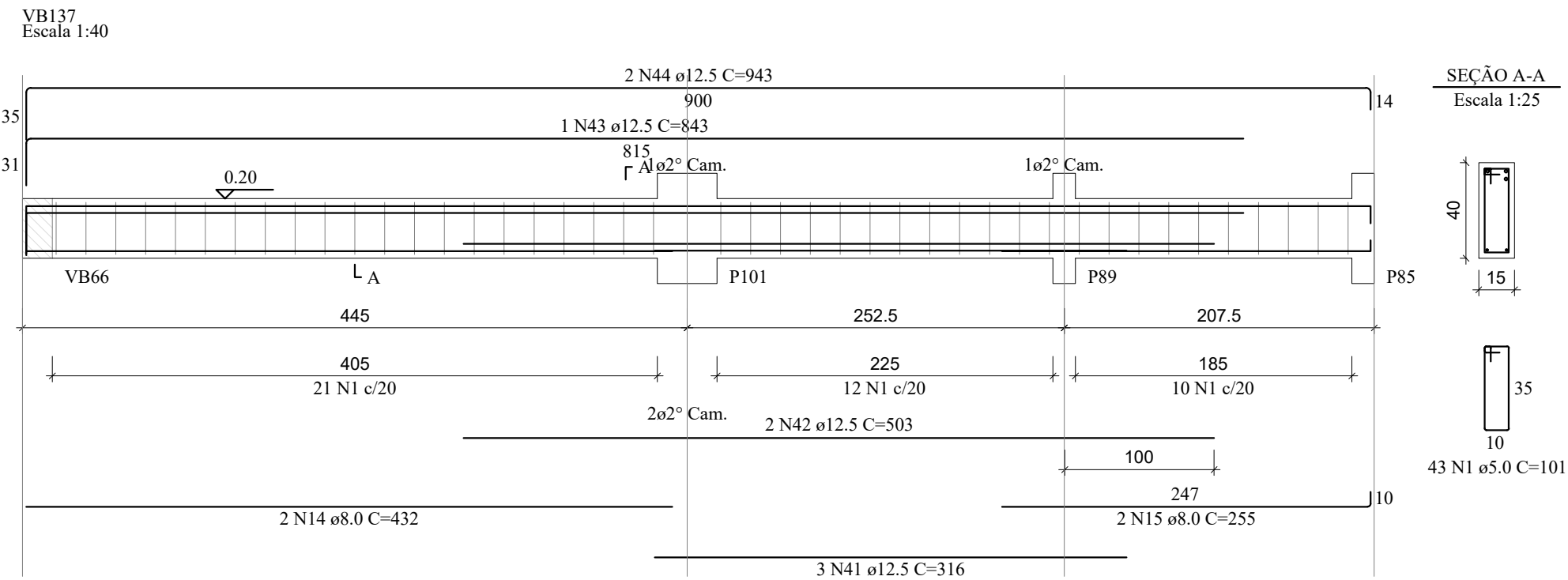
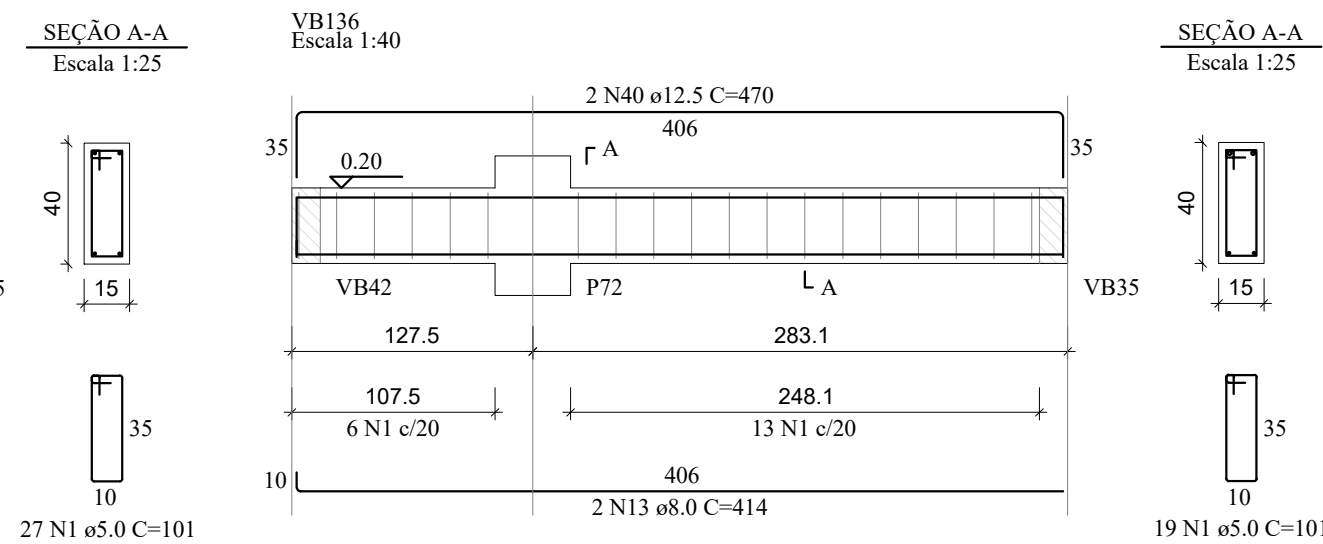
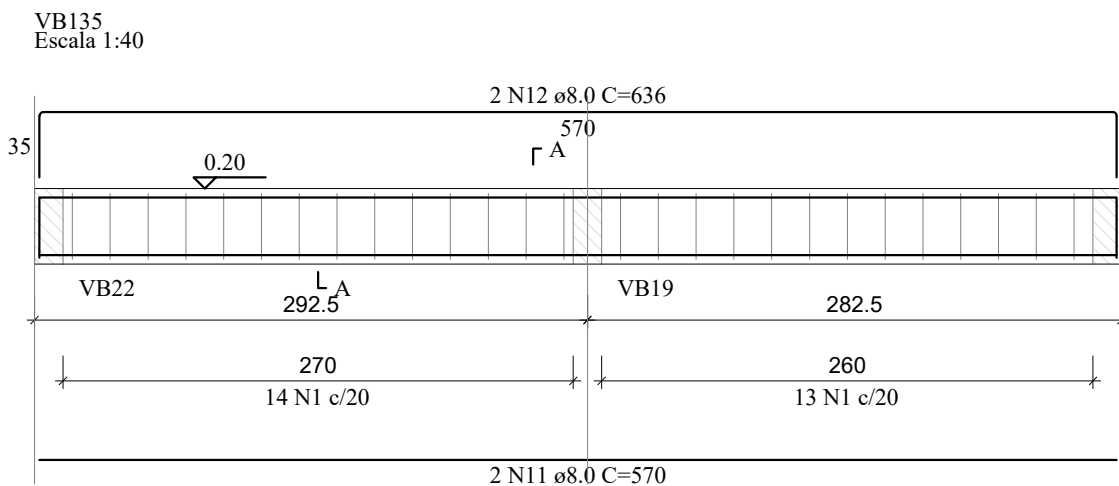
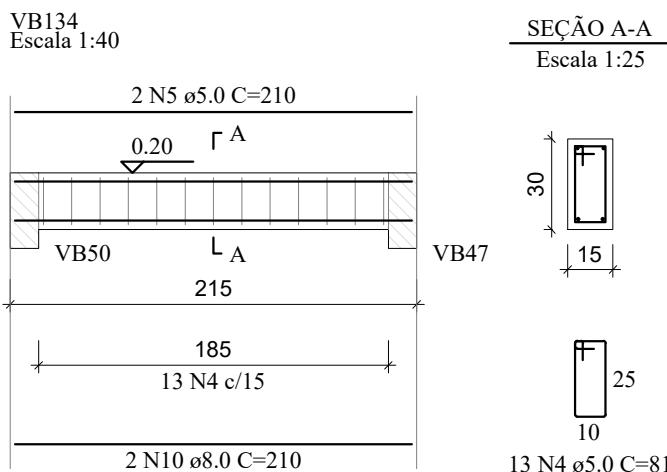
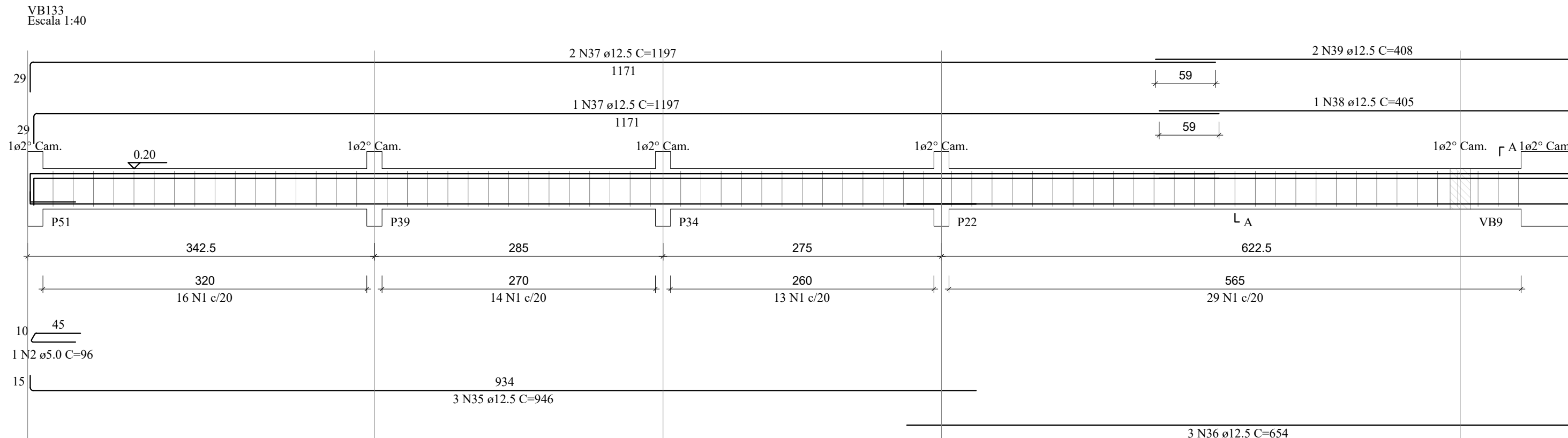
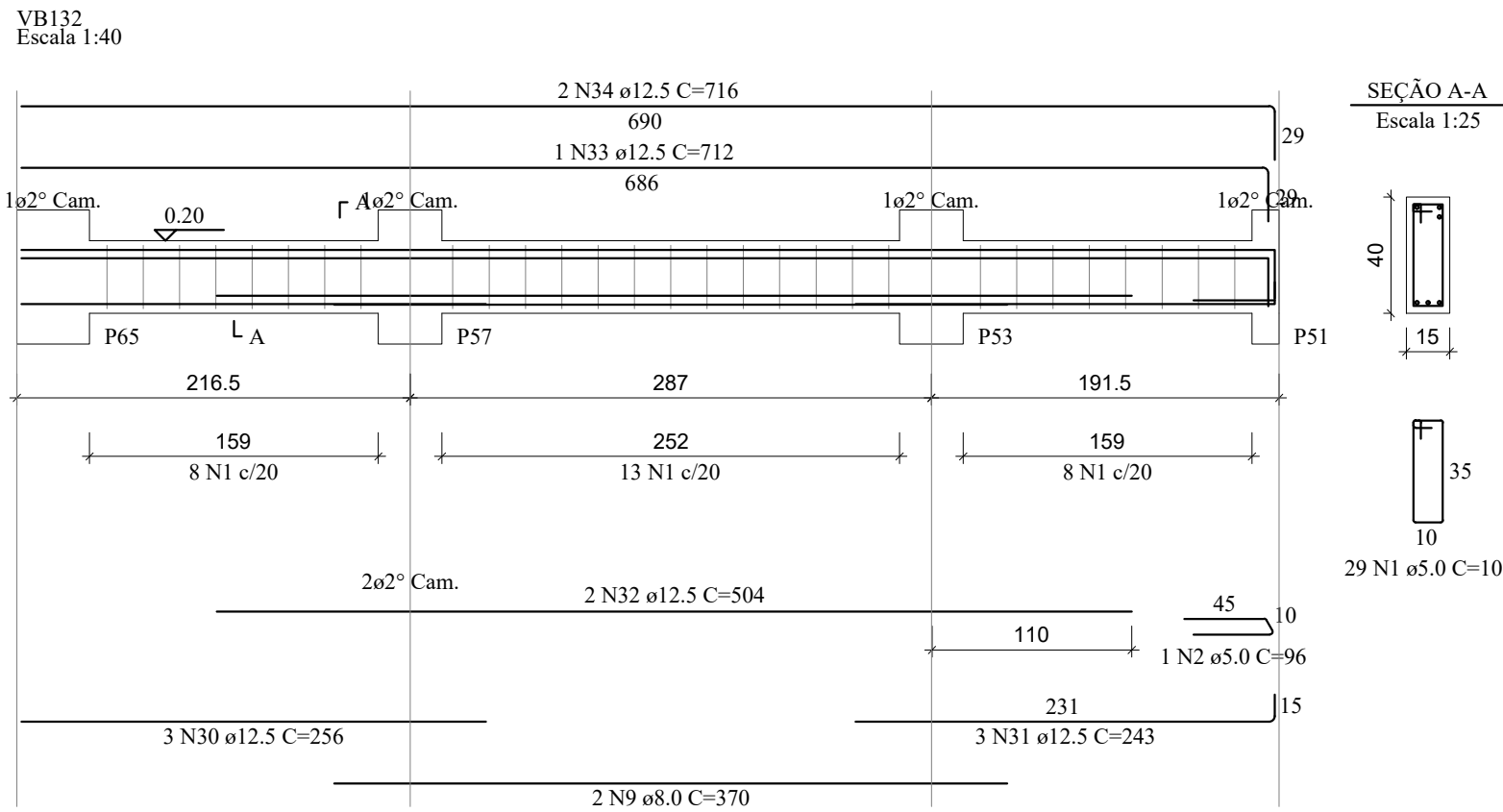
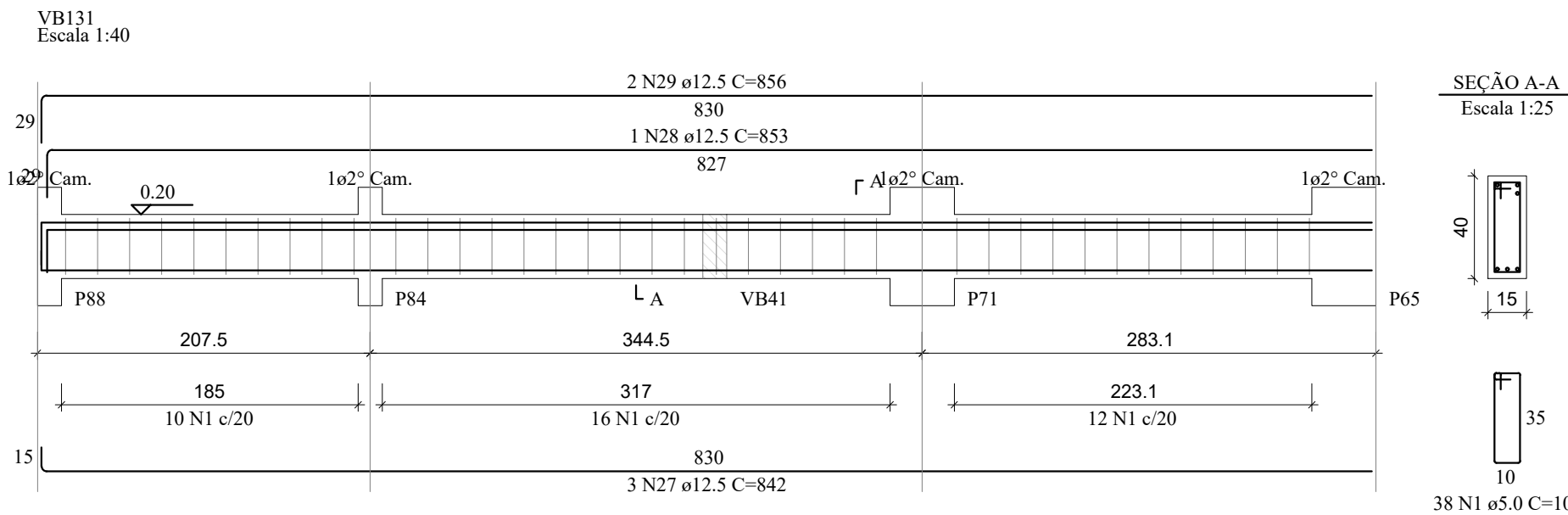
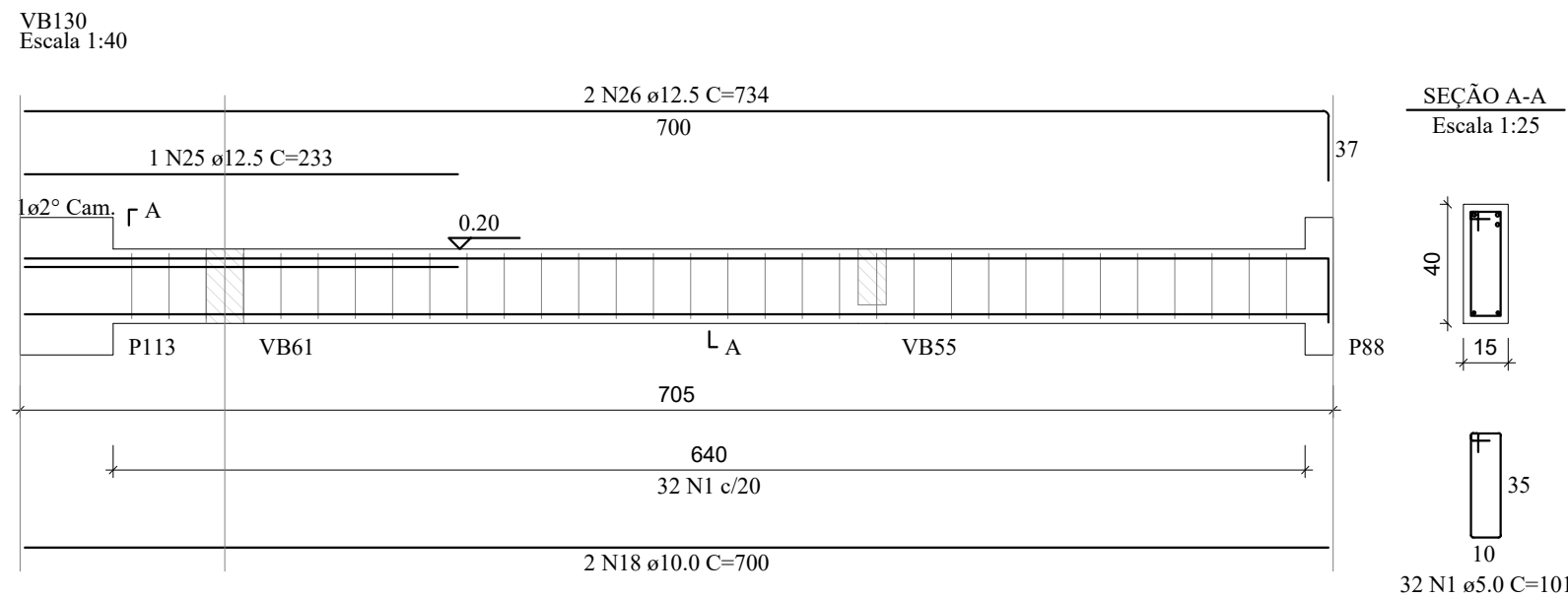
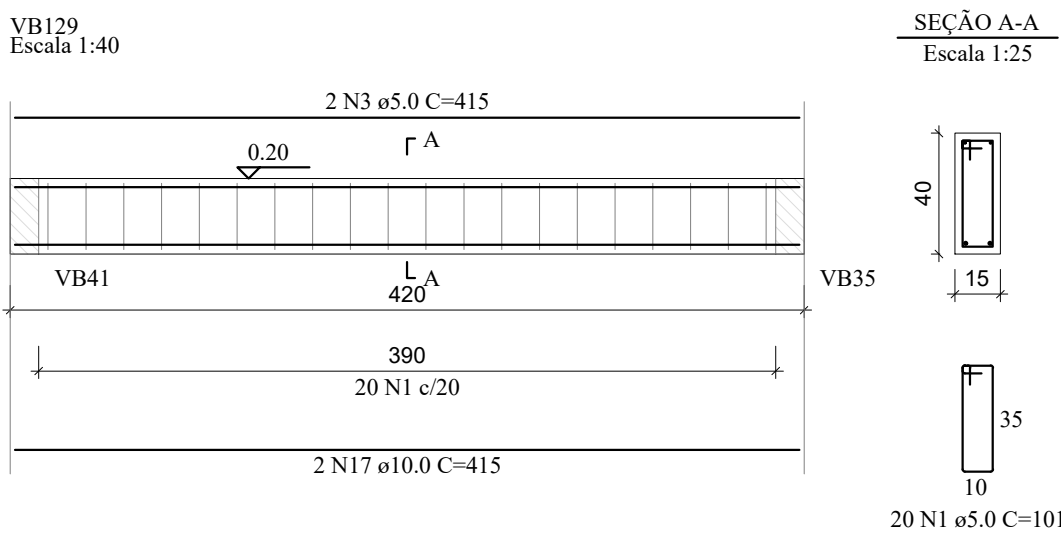


PROJETO ESTRUTURAL

Escala Indicada



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	377	101	38077
	2	5.0	5	96	480
	3	5.0	2	415	830
	4	5.0	13	81	1053
	5	5.0	2	210	420
	6	8.0	2	365	730
	7	8.0	2	409	818
	8	8.0	2	900	1800
	9	8.0	2	370	740
	10	8.0	2	210	420
CA50	11	8.0	2	570	1140
	12	8.0	2	636	1272
	13	8.0	2	414	828
	14	8.0	2	432	864
	15	8.0	2	255	510
	16	8.0	2	136	272
	17	10.0	2	415	830
	18	10.0	2	700	1400
	19	10.0	2	70	140
	20	10.0	2	274	548
	21	12.5	2	642	1284
	22	12.5	1	659	659
	23	12.5	2	663	1326
	24	12.5	2	911	1822
	25	12.5	1	233	233
	26	12.5	2	734	1468
	27	12.5	3	842	2526
	28	12.5	1	853	853
	29	12.5	2	856	1712
	30	12.5	3	256	768
	31	12.5	3	243	729
	32	12.5	2	504	1008
	33	12.5	1	712	712
	34	12.5	2	716	1432
	35	12.5	3	946	2838
	36	12.5	3	654	1962
	37	12.5	3	1197	3591
	38	12.5	1	405	405
	39	12.5	2	408	816
	40	12.5	2	470	940
	41	12.5	3	316	948
	42	12.5	2	503	1006
	43	12.5	1	843	843
	44	12.5	2	943	1886



RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	93.9	9	40.8
CA50	10.0	29.2	3	19.8
CA60	5.0	408.6	38	336.6
PESO TOTAL (kg)				69.3

Volume de concreto (C-30) = 5.01 m³
Área de forma = 79.47 m²

REV. 00	14/10/20	EMISSÃO INICIAL	DAC
REVISÃO:	DATA :	DESCRIÇÃO:	RESP.:
 PREFEITURA SANTA RITA DO SAPUCAÍ-MG			
PROJETO  DAC engenharia 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 ENG. CIVIL FLÁVIA C. BARBOSA CREA: MG-187.842/D PROJETO ENG. 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		ESCALA INDICADA	
REVISÃO ROO		ARQUIVO DAC-SRS-CRE-PE-EST-ROO.DWG	