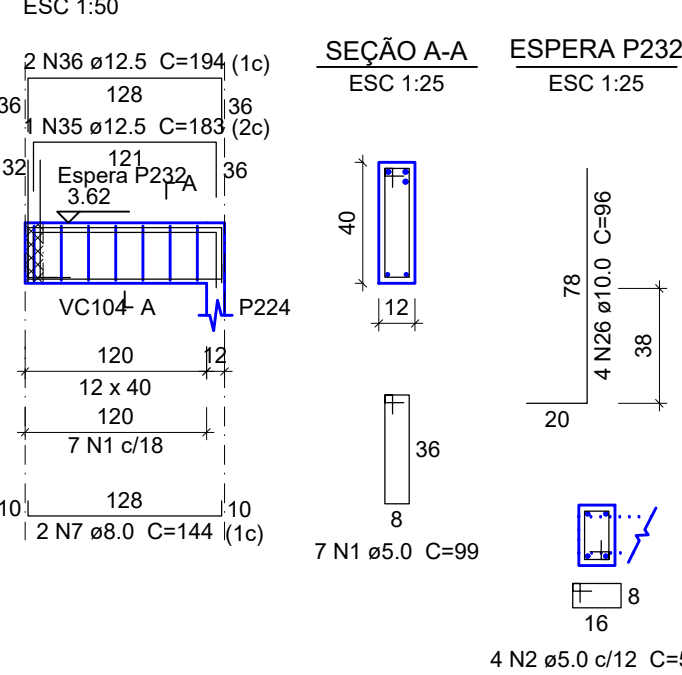
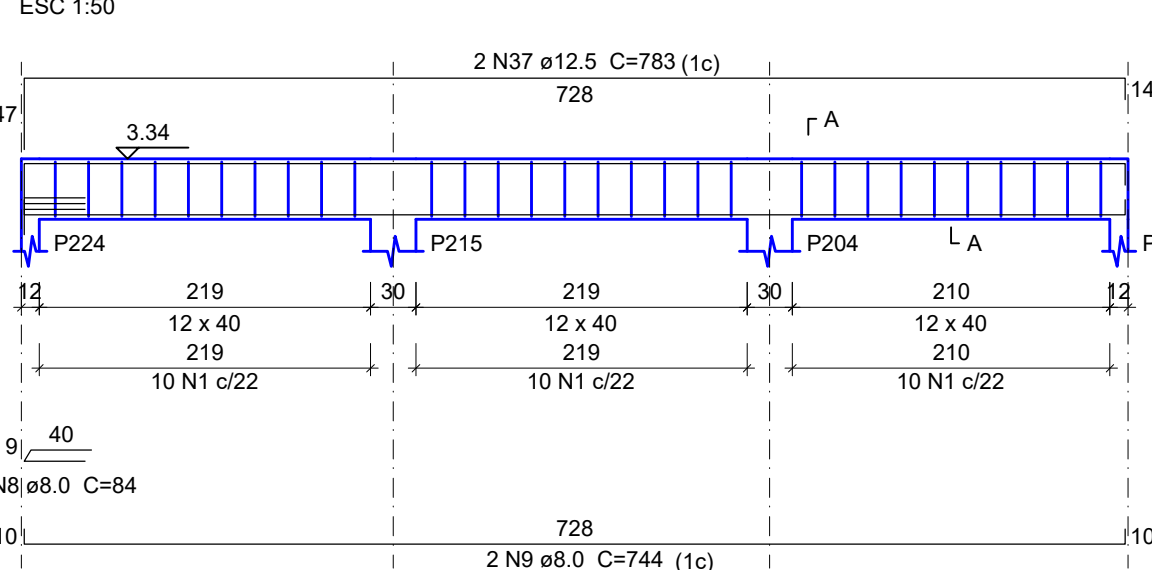


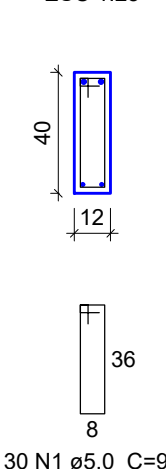
VC127



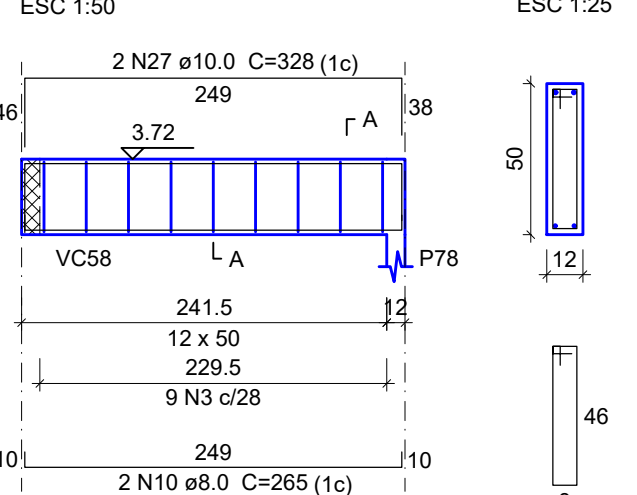
VC128



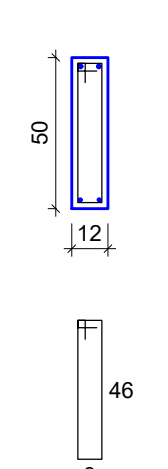
SEÇÃO A-A



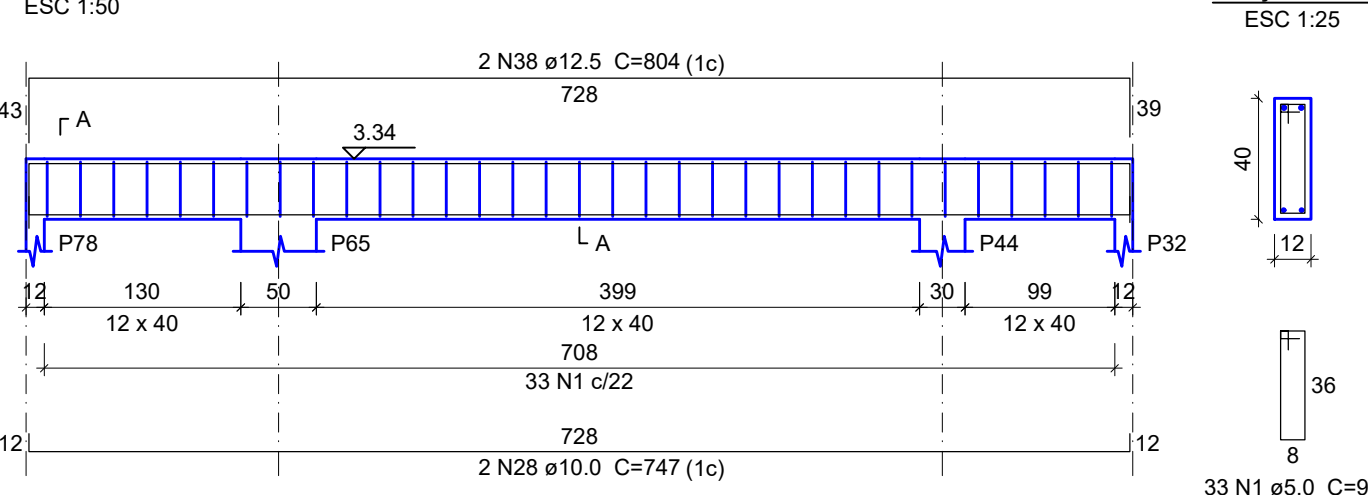
VC129



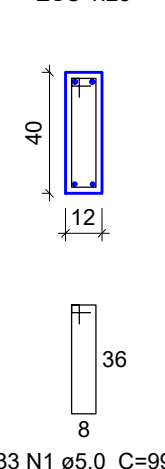
SEÇÃO A-A



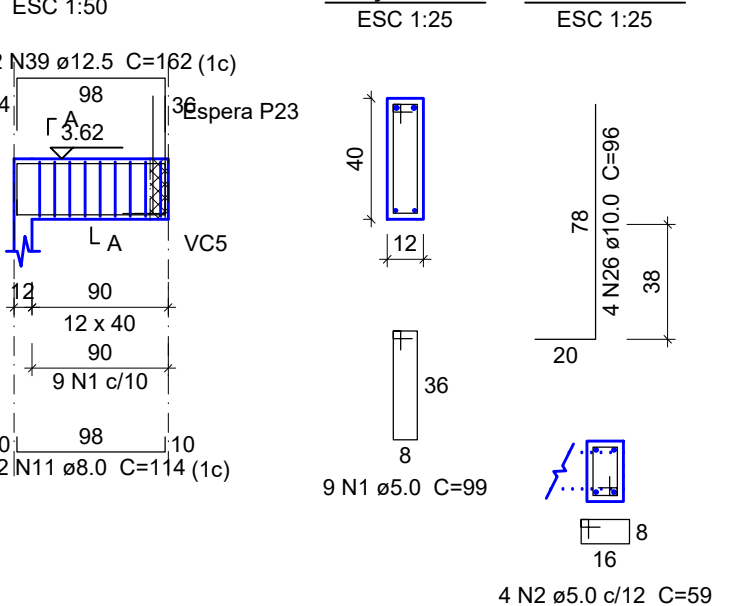
VC130



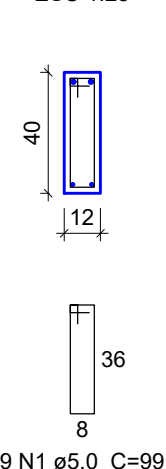
SEÇÃO A-A



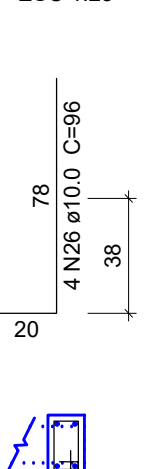
VC131



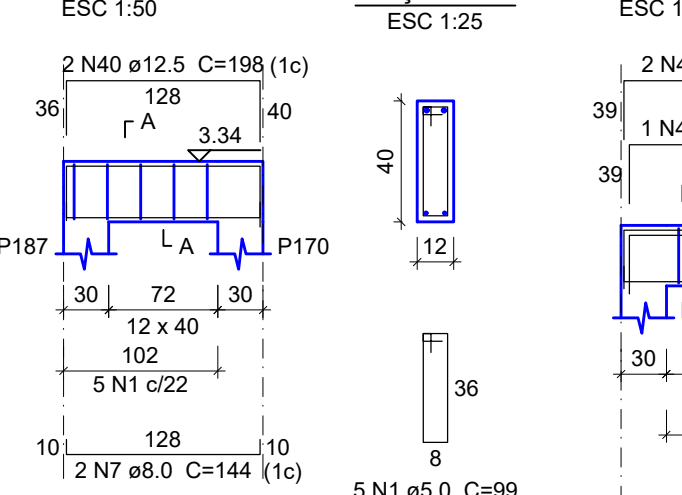
SEÇÃO A-A



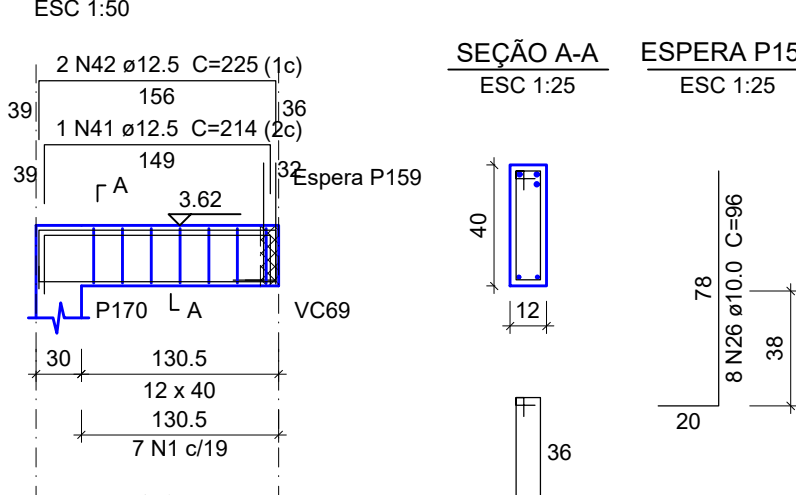
ESPERA P23



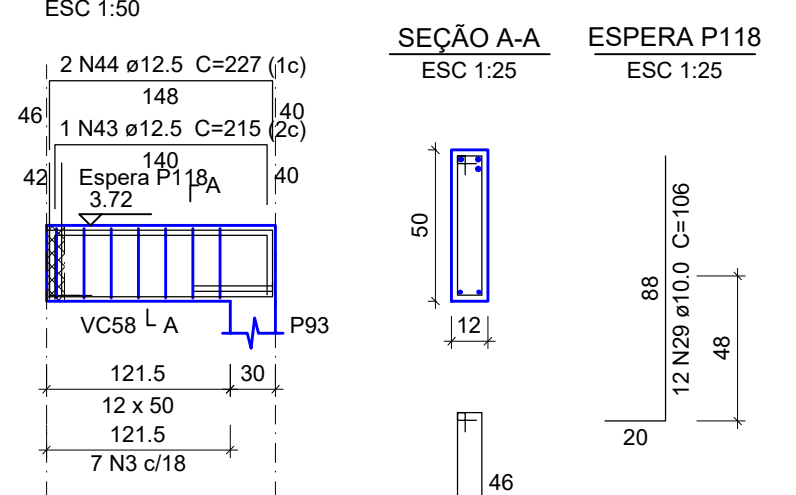
VC132



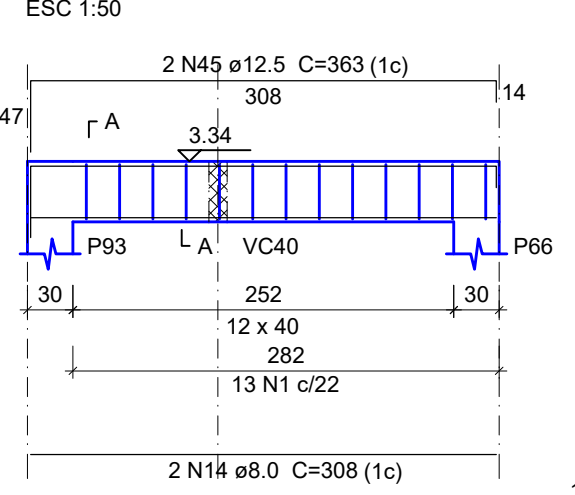
VC133



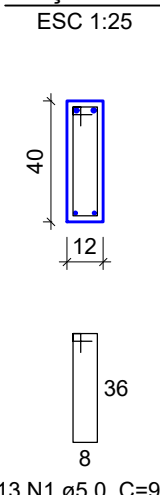
VC135



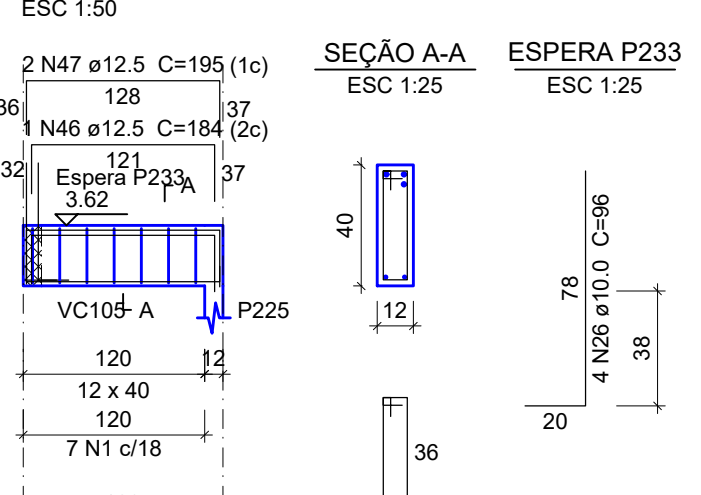
VC136



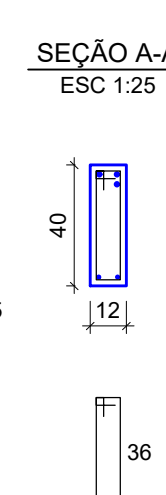
SEÇÃO A-A



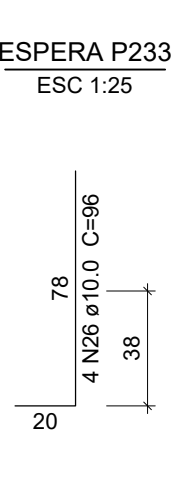
VC137



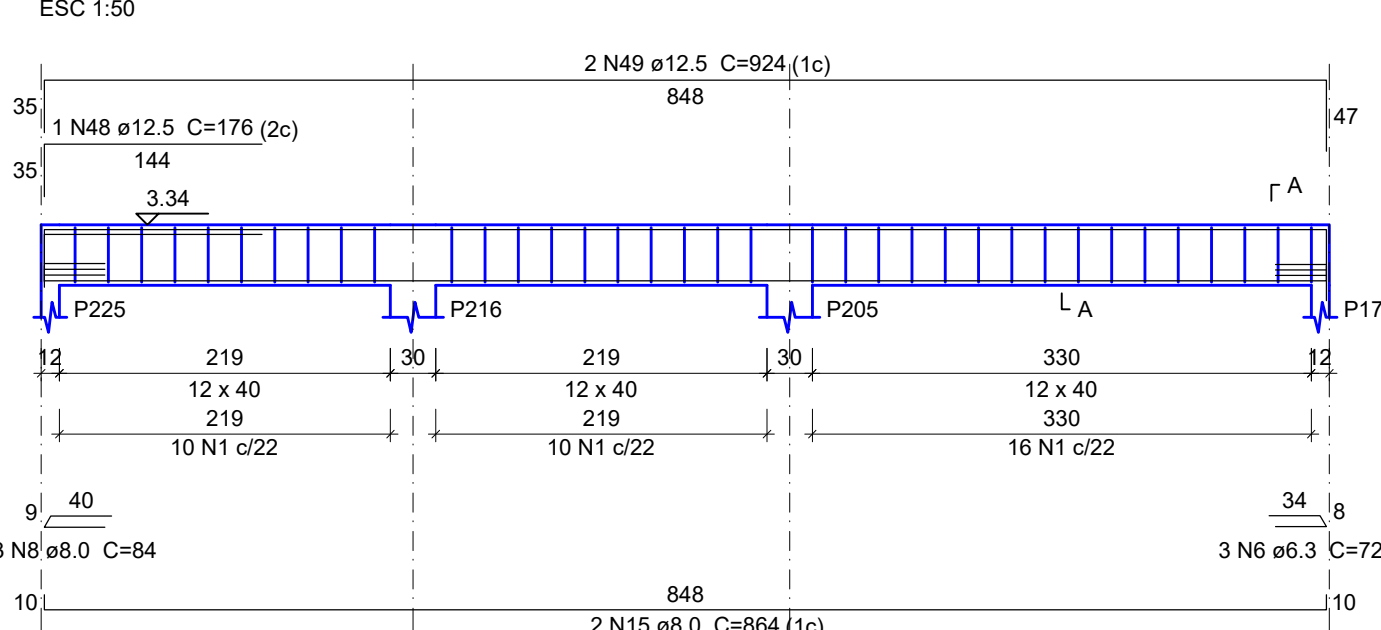
SEÇÃO A-A



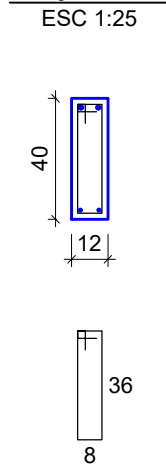
ESPERA P233



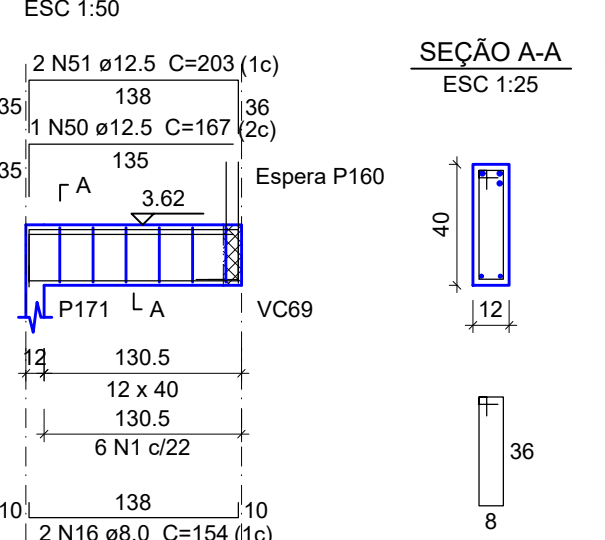
VC138



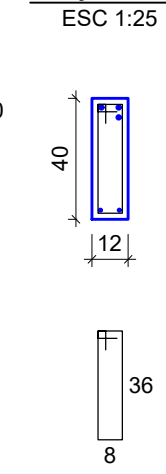
SEÇÃO A-A



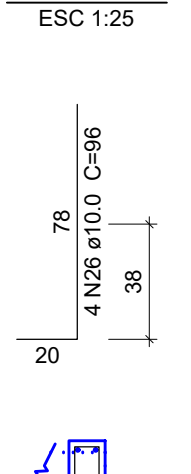
VC139



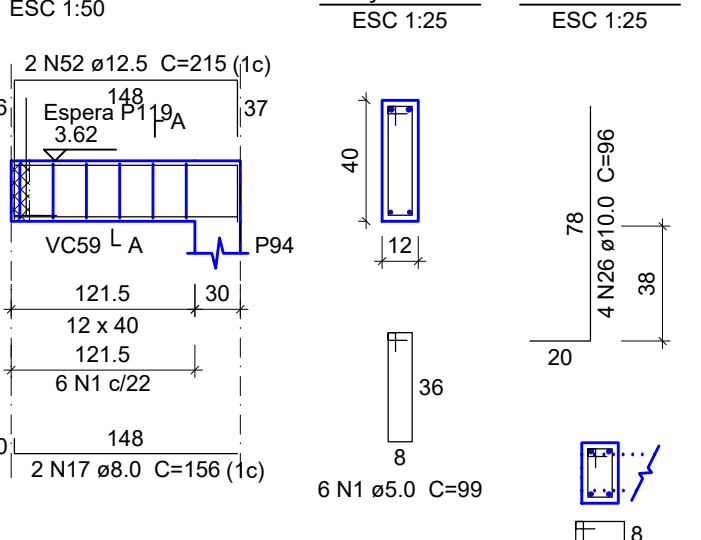
SEÇÃO A-A



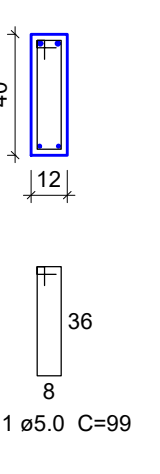
ESPERA P160



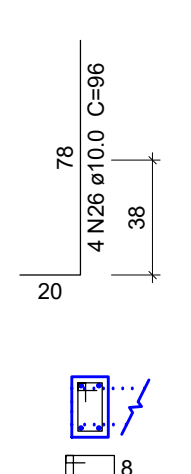
VC140



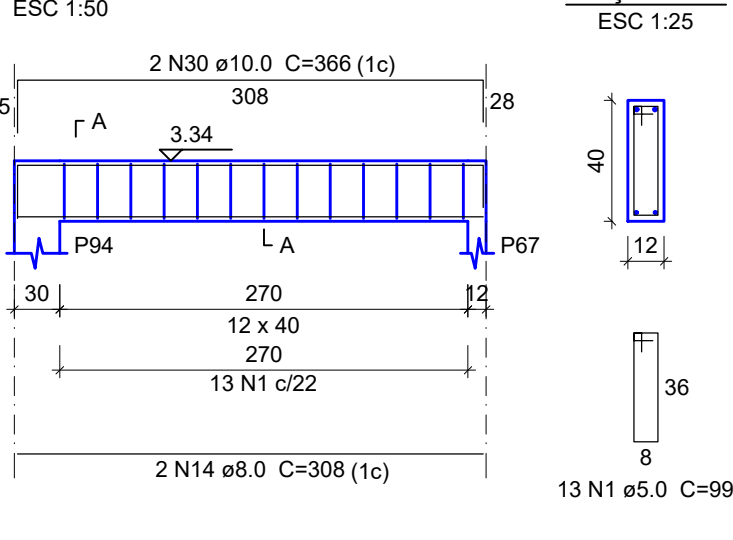
SEÇÃO A-A



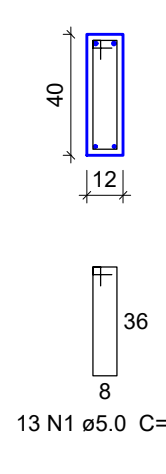
ESPERA P119



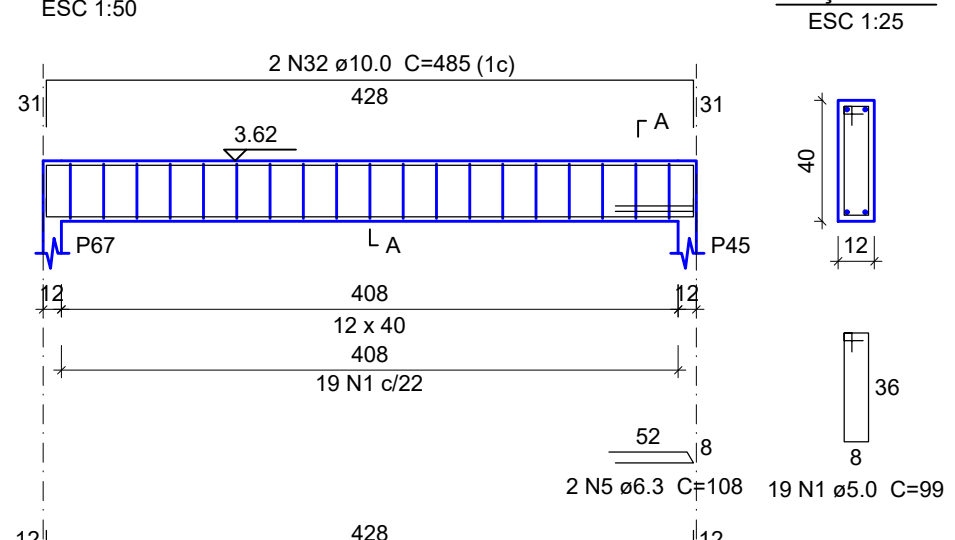
VC141



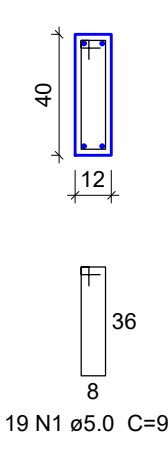
SEÇÃO A-A



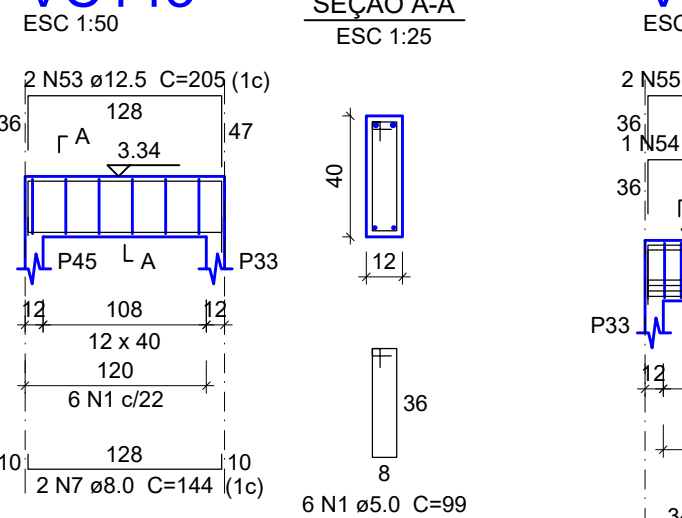
VC142



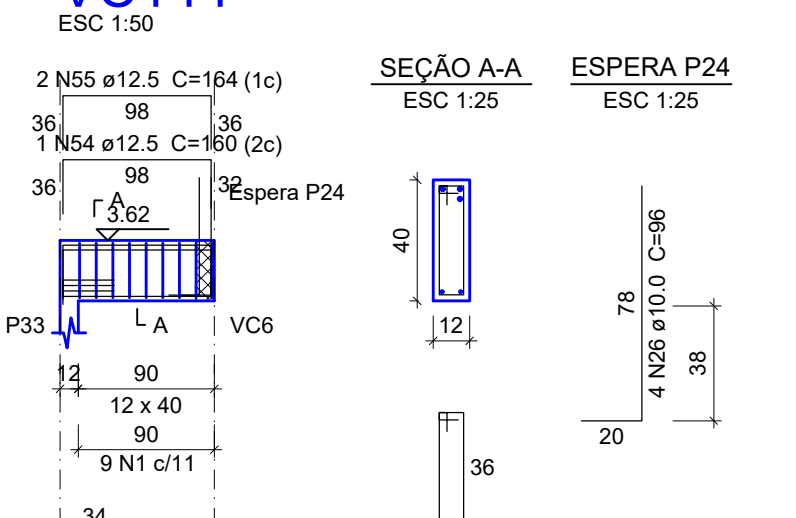
SEÇÃO A-A



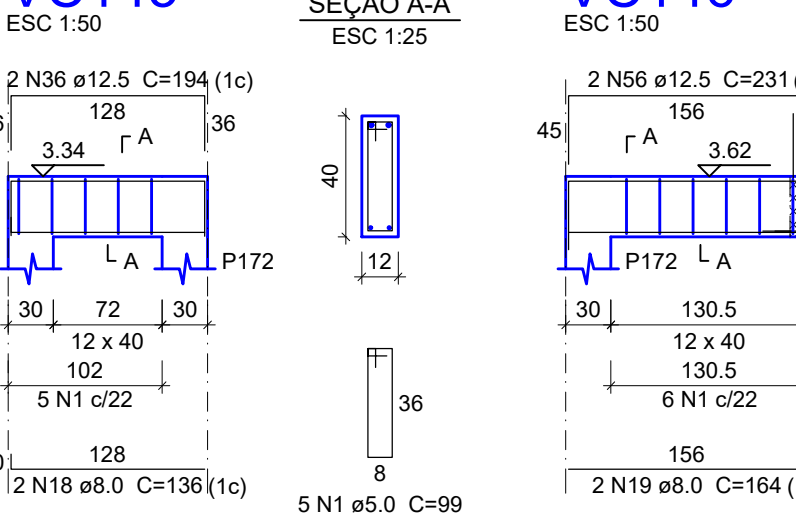
VC143



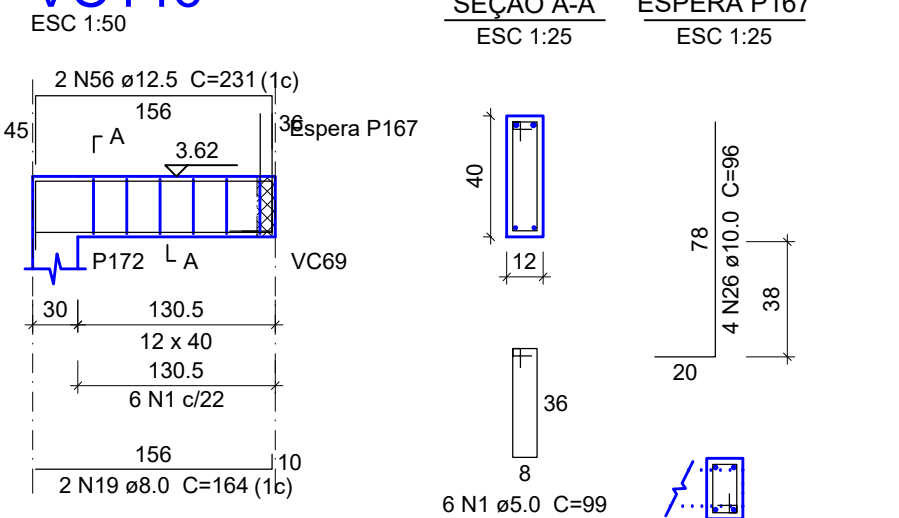
VC144



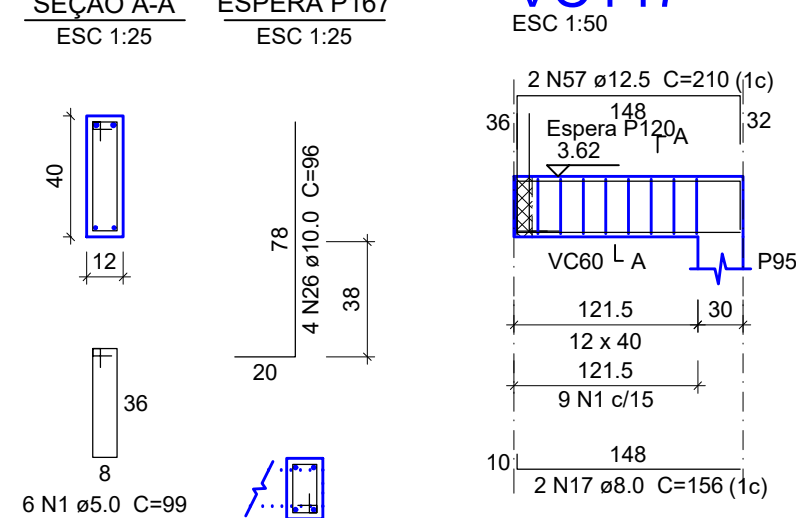
VC145



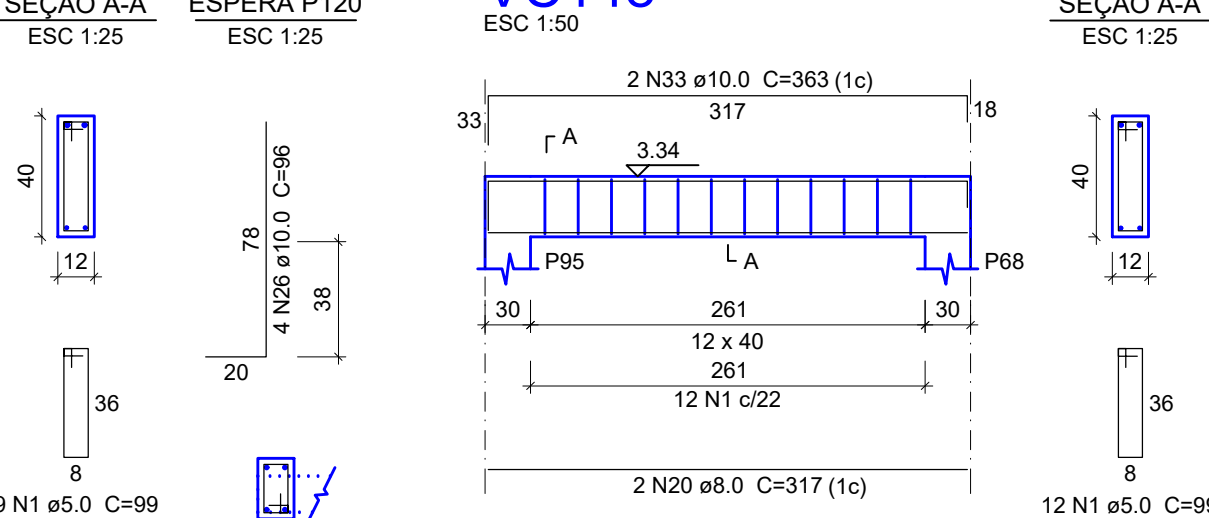
VC146



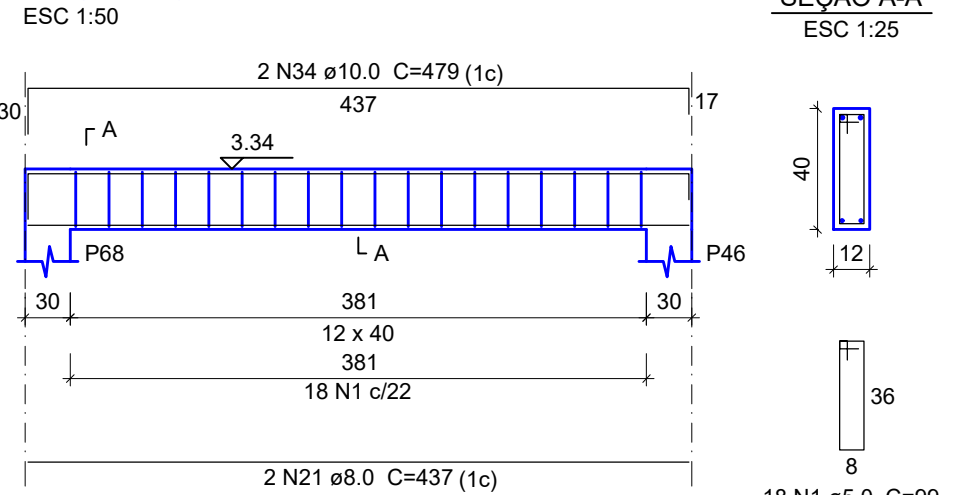
VC147



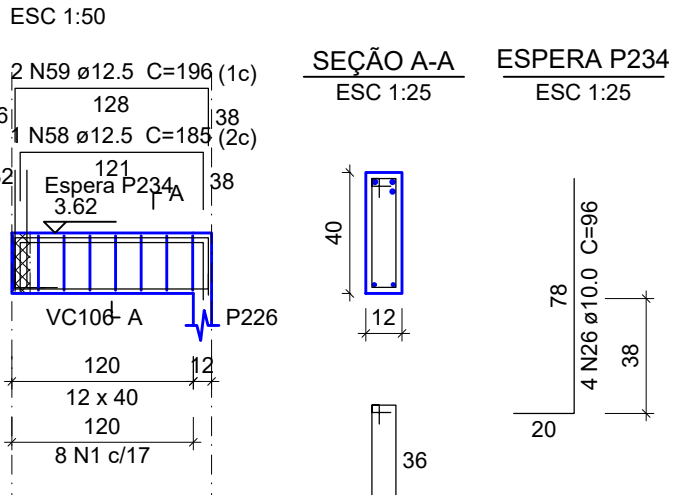
VC148



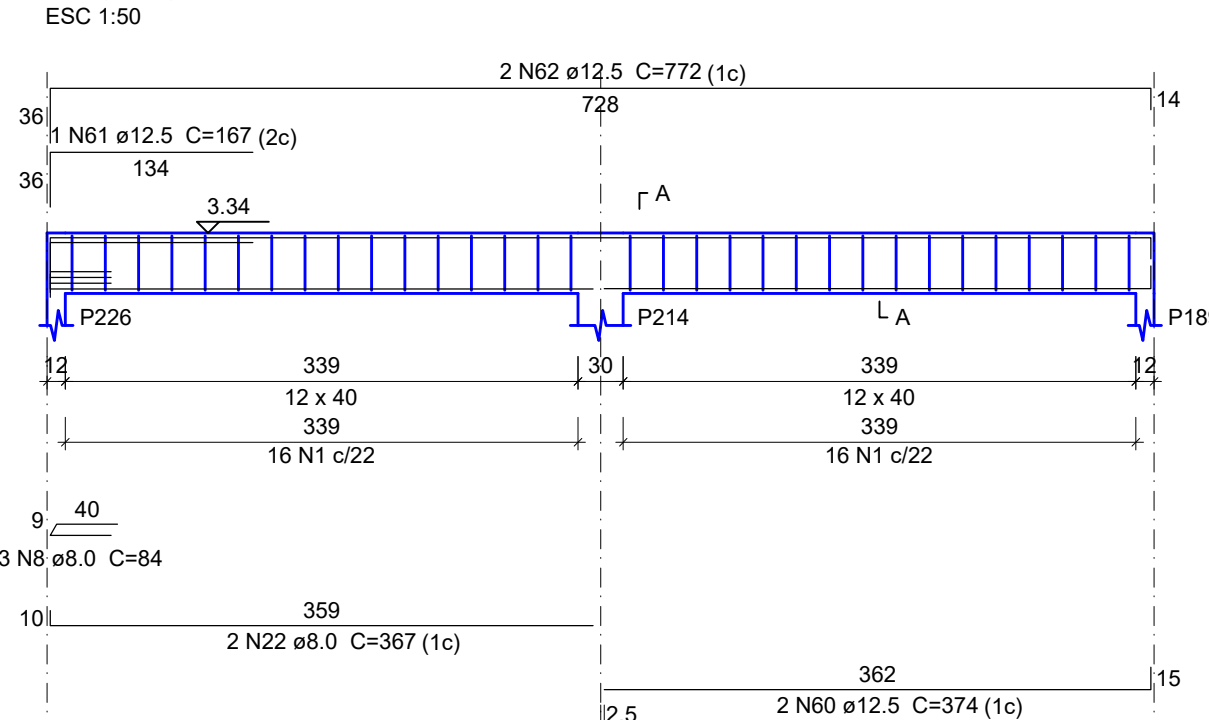
VC149



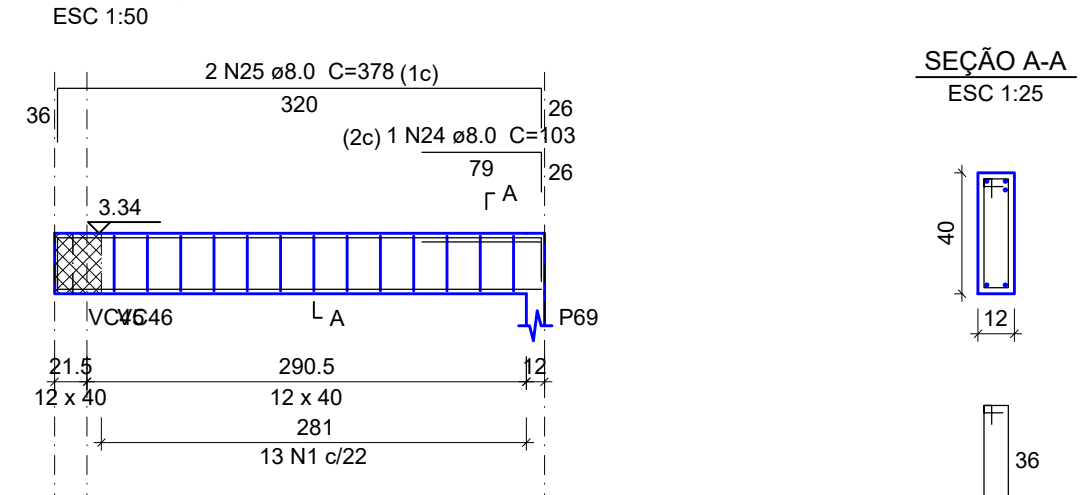
VC150



VC151



VC152



Relação do aço

CAO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	5.0	309	99	30591
	2	5.0	40	59	2360
	3	5.0	16	119	1904
	4	5.0	4	79	316
	5	6.3	4	108	432
	6	6.3	6	72	432
	7	8.0	4	144	576
	8	8.0	9	84	756
	9	8.0	2	744	1488
	10	8.0	2	265	530
	11	8.0	4	114	456
	12	8.0	2	172	344
	13	8.0	2	164	328
	14	8.0	4	308	1232
	15	8.0	2	864	1728
	16	8.0	2	154	308
	17	8.0	4	624	2496
	18	8.0	2	136	272
	19	8.0	2	164	328
	20	8.0	2	317	634
	21	8.0	2	437	874
	22	8.0	2	367	734
	23	8.0	2	328	656
	24	8.0	2	103	206
	25	8.0	2	378	756
	26	10.0	44	96	4224
	27	10.0	2	328	656
	28	10.0	2	747	1494
	29	10.0	12	106	1272
	30	10.0	2	366	732
	31	10.0	2	447	894
	32	10.0	2	485	970
	33	10.0	2	363	726
	34	10.0	2	479	958
	35	12.5	1	183	183
	36	12.5	4	194	776
	37	12.5	2	783	1566
	38	12.5	2	604	1208
	39	12.5	2	162	324
	40	12.5	2	198	396
	41	12.5	1	214	214
	42	12.5	2	225	450
	43	12.5	1	215	215
	44	12.5	2	227	454
	45	12.5	2	363	726
	46	12.5	1	184	184
	47	12.5	2	195	390
	48	12.5	1	176	176
	49	12.5	2	924	1848
	50	12.5	1	167	167
	51	12.5	2	203	406
	52	12.5	2	215	430
	53	12.5	2	205	410
	54	12.5	1	160	160
	55	12.5	2	164	328
	56	12.5	2	231	462
	57	12.5	2	210	420
	58	12.5	1	185	185
	59	12.5	2	196	392
	60	12.5	1	374	748
	61	12.5	1	167	167
	62	12.5	2	772	1544

Resumo do aço

CAO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	6.7	2.1
	8.0	136	53.6
	10.0	119.3	73.5
	12.5	153.3	147.7
CA60	5.0	351.8	54.2
PESO TOTAL (kg)			
CA50		276.9	
CA60		54.2	

Volume de concreto (C-25) = 3.1 m³

Área de forma = 44.03 m²

APROVAÇÃO



PREFEITURA MUNICIPAL DE RIBAS DO RIO PARDO

OBRA

CONSTRUÇÃO DO EMEI DE RIBAS DO RIO PARDO

LOCAL

AV. LISBOA ESQUINA COM AV. DIRIO RICARTES, SN, JARDIM DOS ESTADOS, RIBAS DO RIO PARDO - MS

ÁREA CONSTRUÍDA

1.041,33 m²

ÁREA DO TERRENO

18433,40 m²

RESPONSÁVEL TÉCNICO DO PROJETO

JACQUICELLE GOMES FEITOSA

CREA nº 63.733/MS

PREFEITO

JOÃO ALFREDO DANIEZE

CNPJ 03.501.541/0001-91

DISCIPLINA

PROJETO DE ESTRUTURA DE CONCRETO ARMADO

CONTEÚDO

ARMAÇÃO VIGAS COBERTURA PARTE 06

FOLHA

26/40

ESCALA

Como indicado

DATA

JUNHO/2023

CONVENIO

COORDENADAS

20°28'3.66"S

53°46'4.43"S