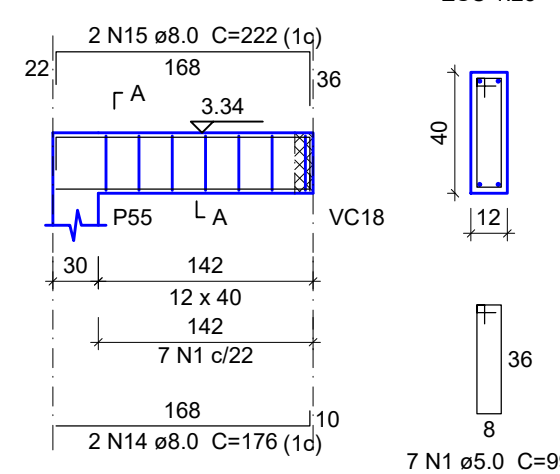


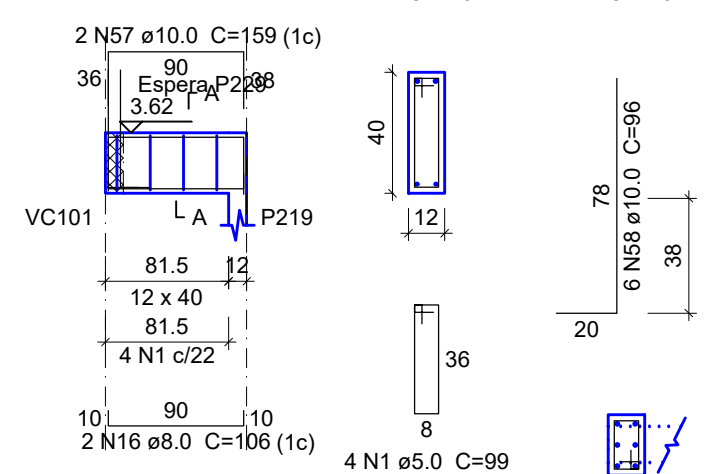
VC174

ESC 1:50

SEÇÃO A-A
ESC 1:25

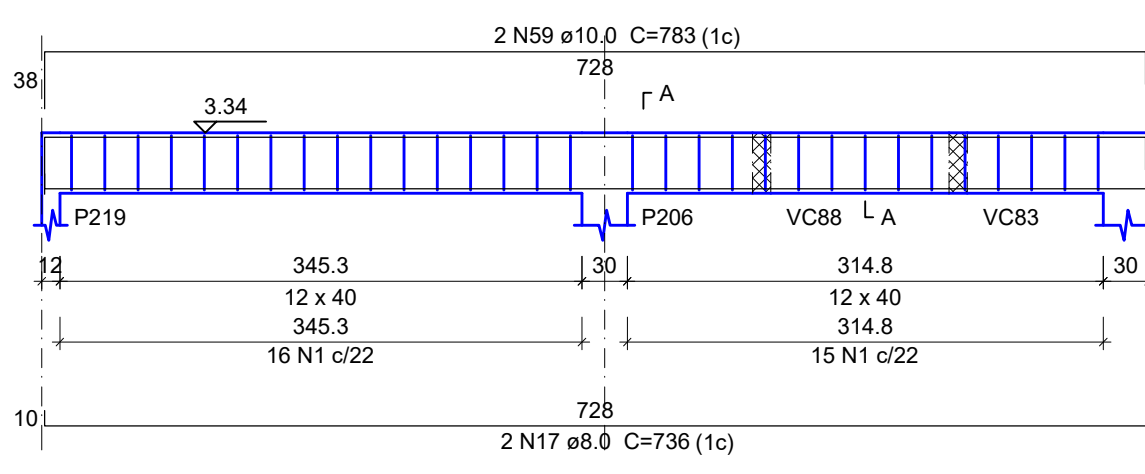
VC175

ESC 1:50

SEÇÃO A-A
ESC 1:25

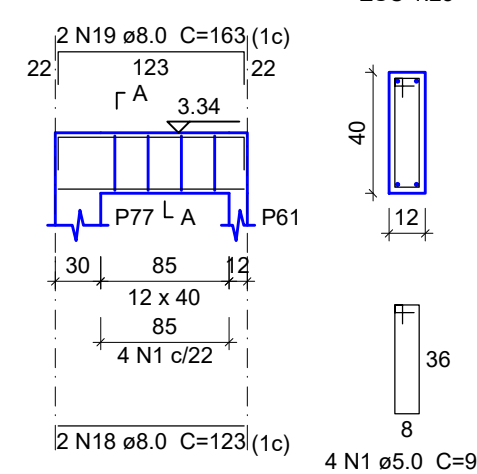
VC176

ESC 1:50

SEÇÃO A-A
ESC 1:25

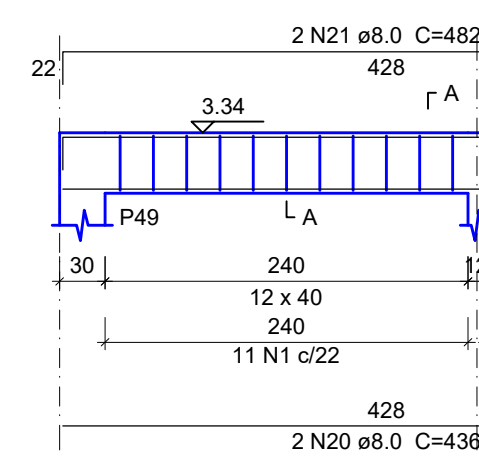
VC177

ESC 1:50

SEÇÃO A-A
ESC 1:25

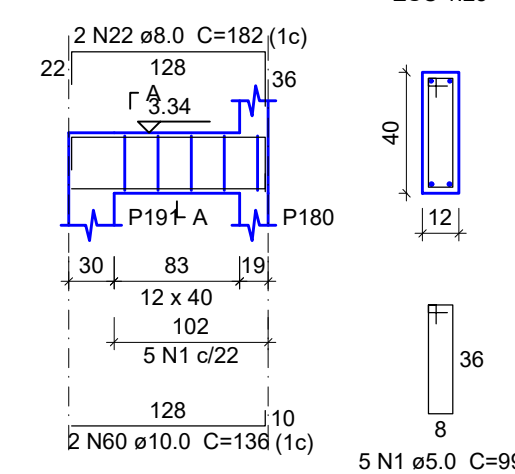
VC178

ESC 1:50

SEÇÃO A-A
ESC 1:25

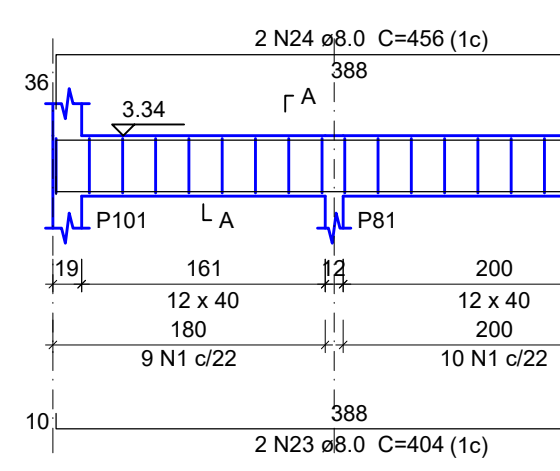
VC179

ESC 1:50

SEÇÃO A-A
ESC 1:25

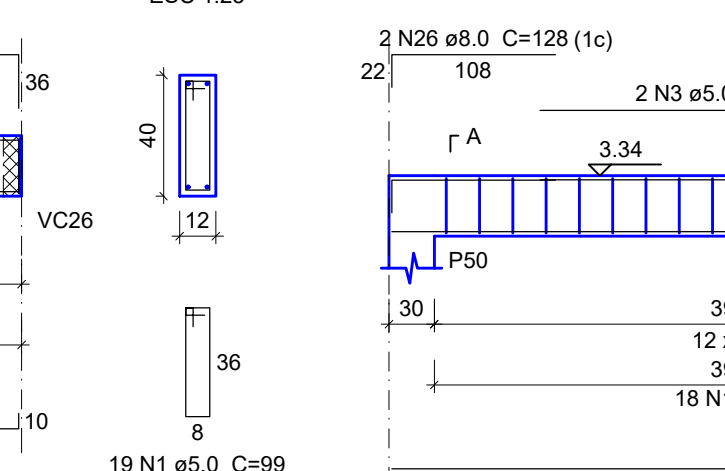
VC180

ESC 1:50



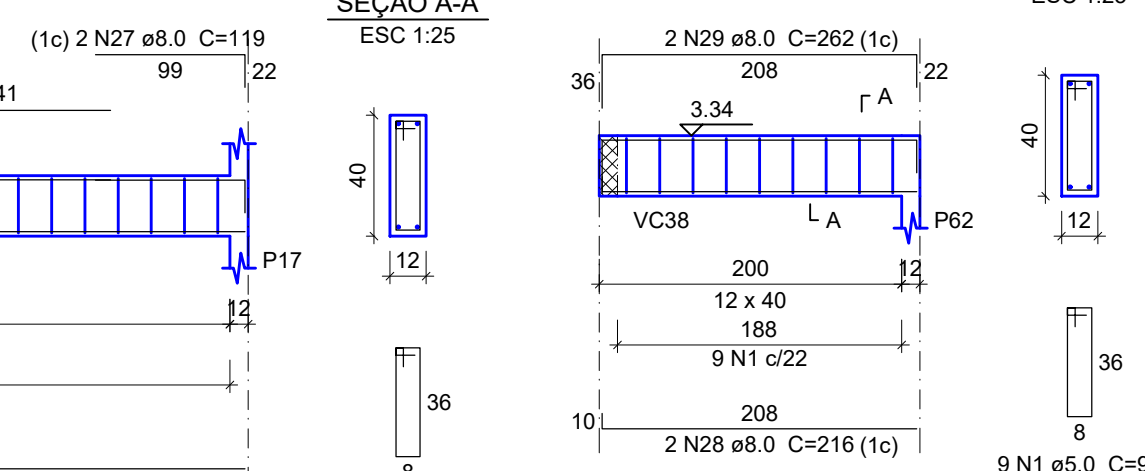
VC181

ESC 1:50

SEÇÃO A-A
ESC 1:25

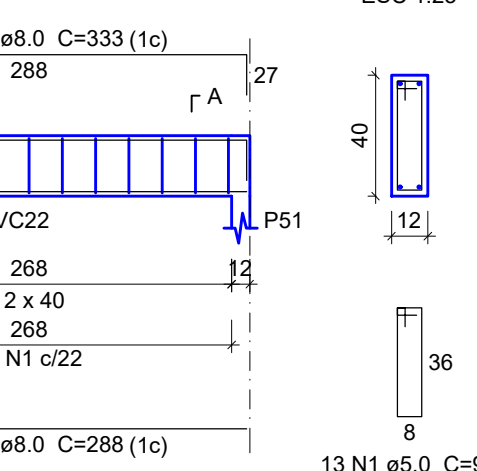
VC182

ESC 1:50

SEÇÃO A-A
ESC 1:25

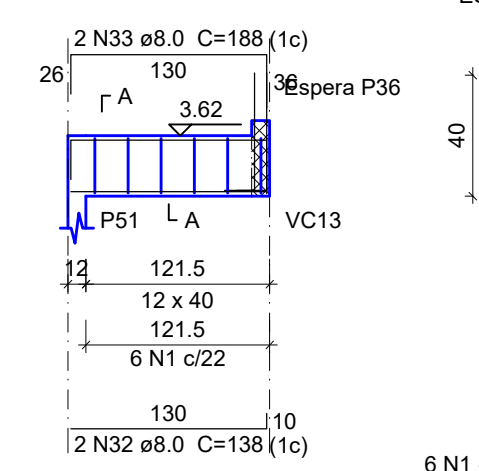
VC183

ESC 1:50

SEÇÃO A-A
ESC 1:25

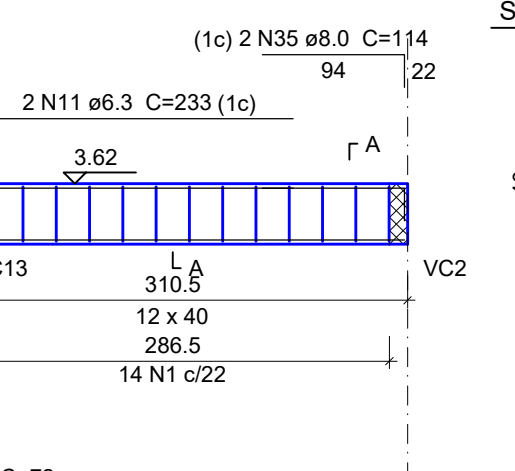
VC184

ESC 1:50

SEÇÃO A-A
ESC 1:25

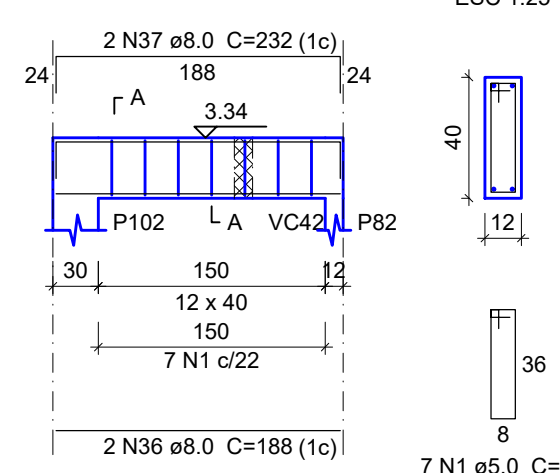
VC185

ESC 1:50

SEÇÃO A-A
ESC 1:25

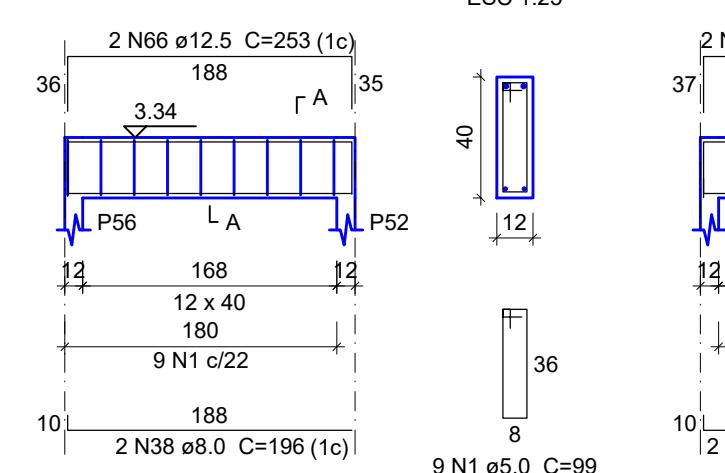
VC186

ESC 1:50



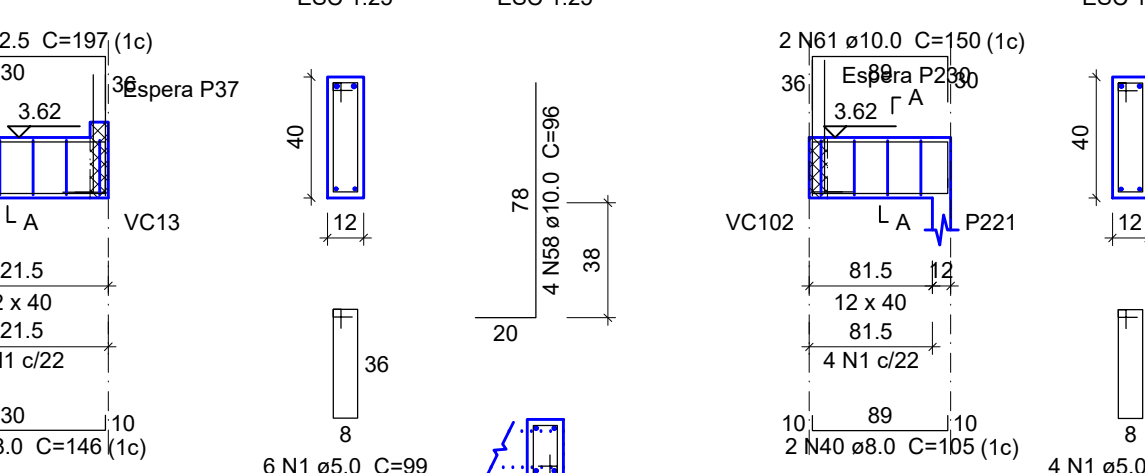
VC187

ESC 1:50

SEÇÃO A-A
ESC 1:25

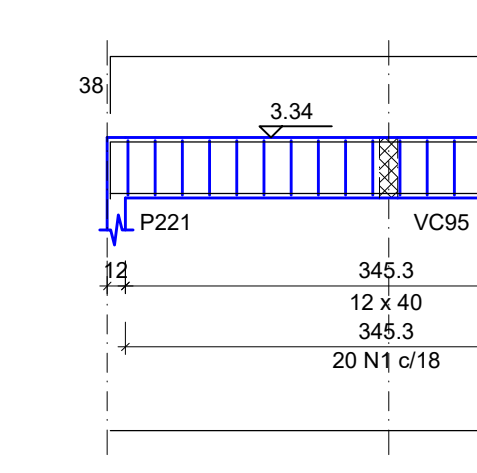
VC188

ESC 1:50

SEÇÃO A-A
ESC 1:25

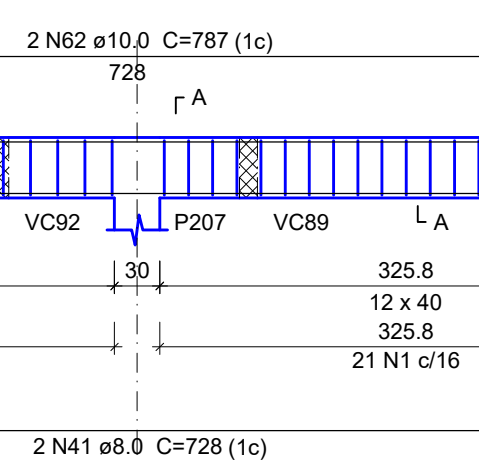
VC189

ESC 1:50

SEÇÃO A-A
ESC 1:25

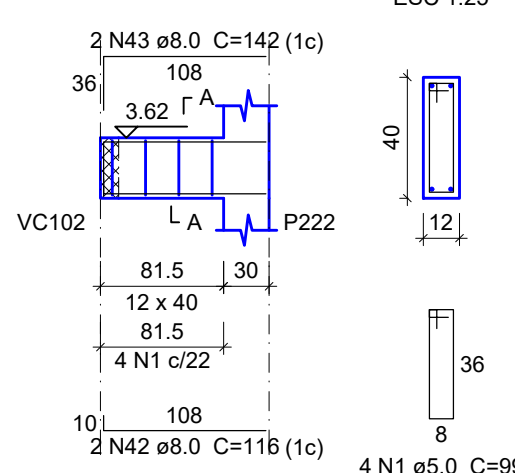
VC190

ESC 1:50

SEÇÃO A-A
ESC 1:25

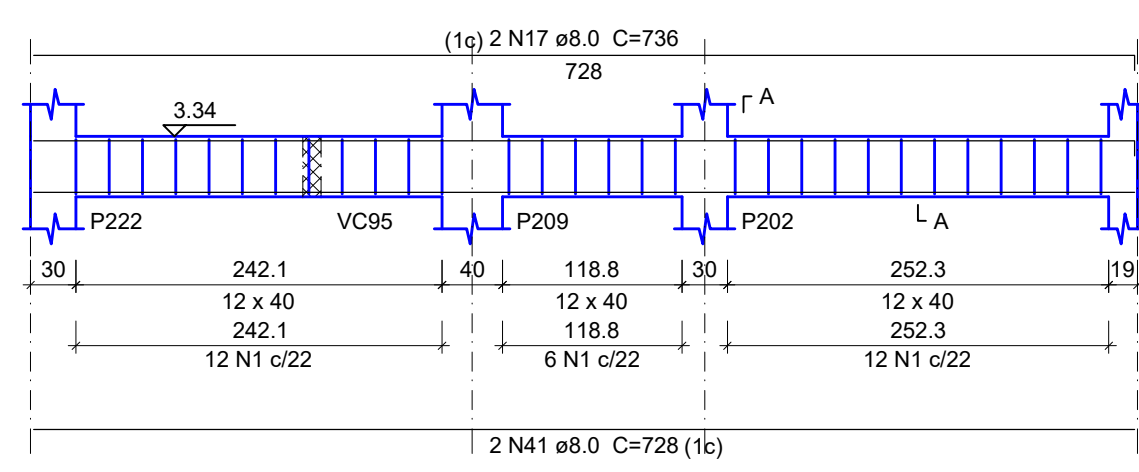
VC191

ESC 1:50

SEÇÃO A-A
ESC 1:25

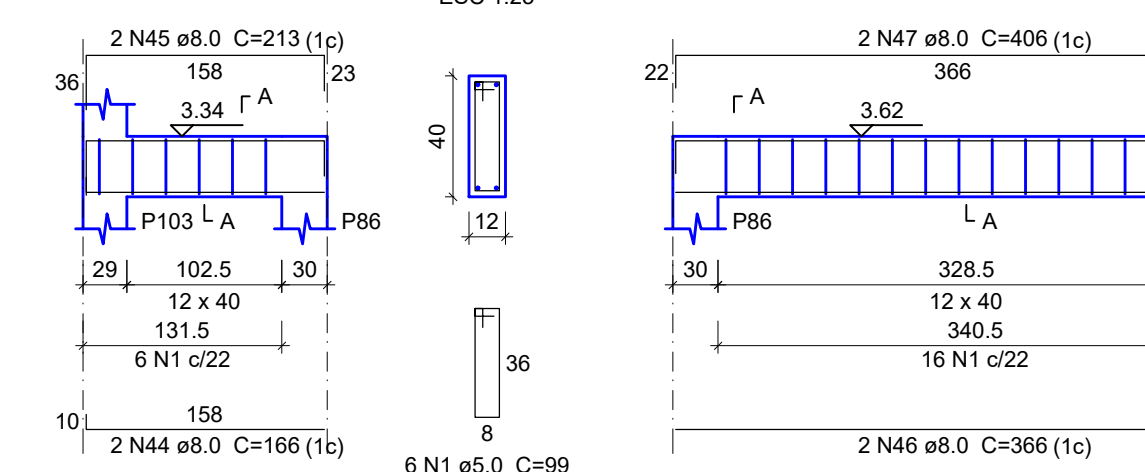
VC192

ESC 1:50

SEÇÃO A-A
ESC 1:25

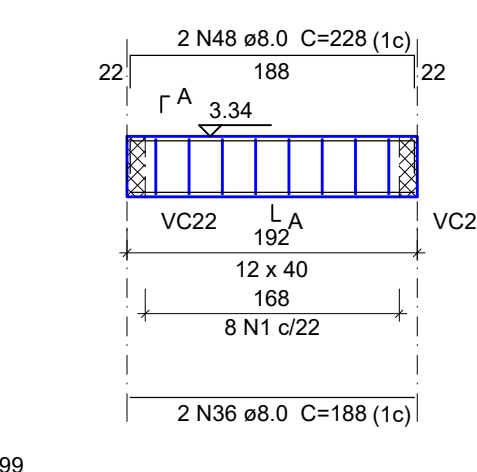
VC193

ESC 1:50

SEÇÃO A-A
ESC 1:25

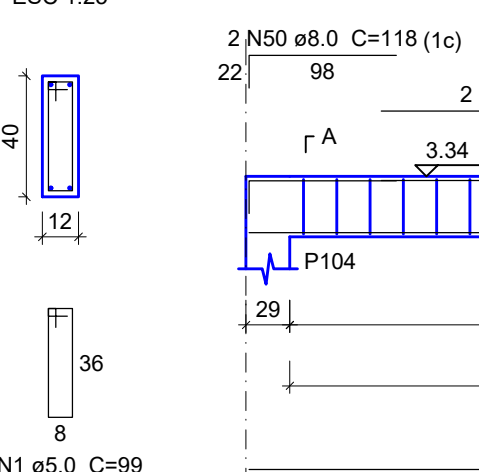
VC194

ESC 1:50

SEÇÃO A-A
ESC 1:25

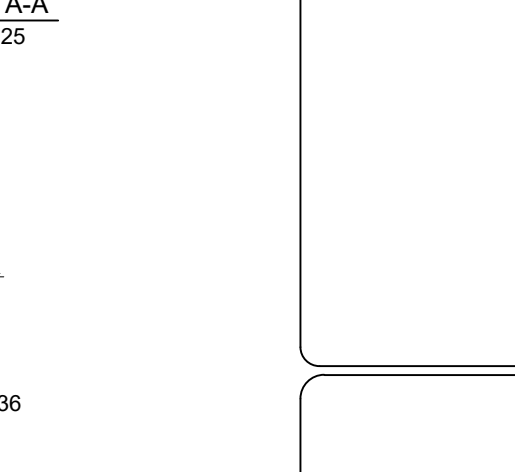
VC195

ESC 1:50

SEÇÃO A-A
ESC 1:25

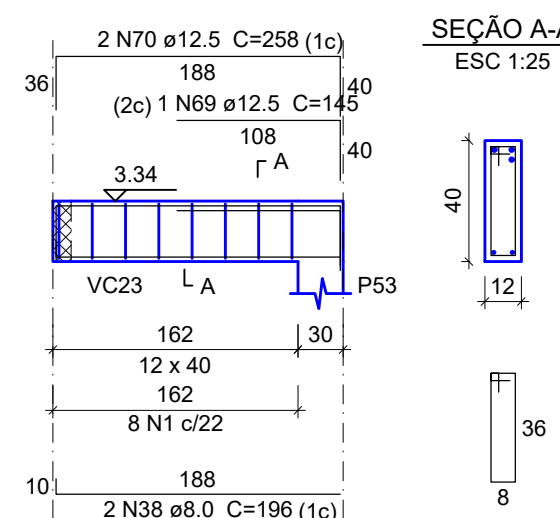
VC196

ESC 1:50

SEÇÃO A-A
ESC 1:25

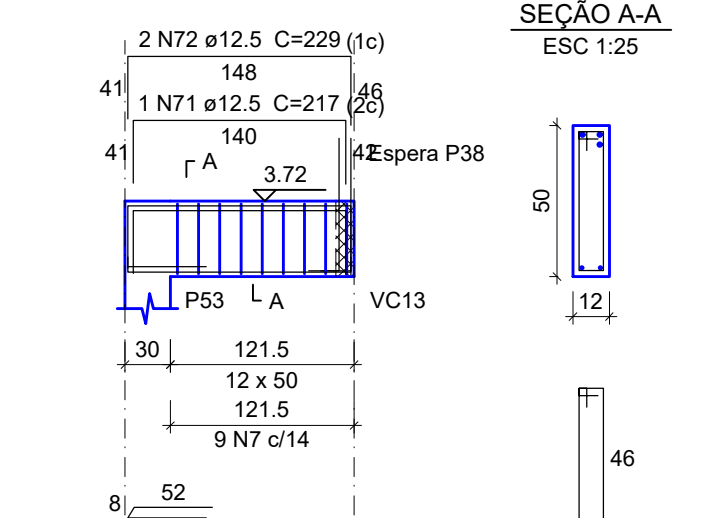
VC197

ESC 1:50



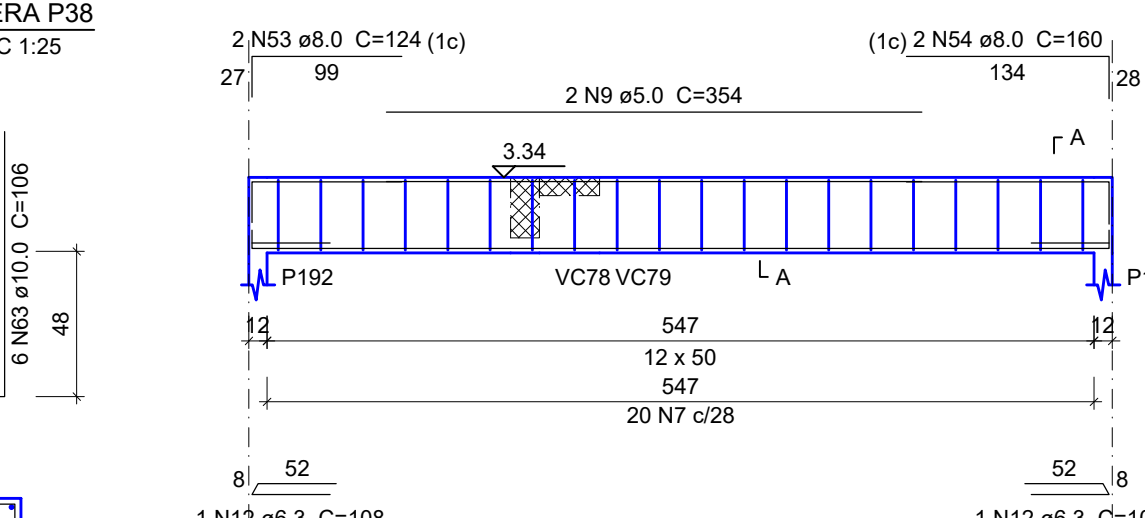
VC198

ESC 1:50

SEÇÃO A-A
ESC 1:25

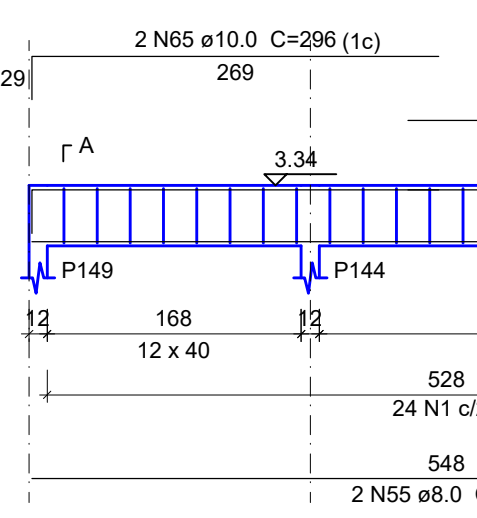
VC199

ESC 1:50

SEÇÃO A-A
ESC 1:25

VC200

ESC 1:50

SEÇÃO A-A
ESC 1:25

Relação do aço

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	5.0	326	99	32274
	2	5.0	12	59	708
	3	5.0	2	24	482
	4	5.0	4	23	92
	5	5.0	8	79	632
	6	5.0	2	222	444
	7	5.0	29	119	3451
	8	5.0	4	23	92
	9	5.0	2	354	708
	10	6.3	1	12	12
	11	6.3	2	233	466
	12	6.3	3	108	324
	13	6.3	2	241	482
	14	8.0	2	176	352
	15	8.0	2	222	444
	16	8.0	2	106	212
	17	8.0	4	736	2944
	18	8.0	123	246	3036
	19	8.0	2	163	326
	20	8.0	2	436	872
	21	8.0	2	482	964
	22	8.0	2	182	364
	23	8.0	2	404	808
	24	8.0	2	456	912
	25	8.0	2	428	856
	26	8.0	2	128	256
	27	8.0	2	119	238
	28	8.0	2	119	238
	29	8.0	2	262	524
	30	8.0	2	288	576
	31	8.0	2	333	666
	32	8.0	2	138	276
	33	8.0	2	188	376
	34	8.0	2	315	630
	35	8.0	2	114	228
	36	8.0	2	188	376
	37	8.0	2	232	464
	38	8.0	4	196	784
	39	8.0	2	146	292
	40	8.0	2	105	210
	41	8.0	4	728	2912
	42	8.0	2	116	232
	43	8.0	2	142	284
	44	8.0	2	166	332
	45	8.0	2	213	426
	46	8.0	2	369	732
	47	8.0	2	406	812
	48	8.0	2	228	456
	49	8.0	2	363	726
	50	8.0	2	118	236
	51	8.0	2	84	168
	52	8.0	2	164	328
	53	8.0	2	124	248
	54	8.0	2	160	320
	55	8.0	2	556	1112
	56	8.0	2	99	198
	57	10.0	2	159	318
	58	10.0	14	96	1344
	59	10.0	2	783	1566
	60	10.0	2	136	272
	61	10.0	2	150	300
	62	10.0	2	787	1574
	63	10.0	6	106	636
	64	10.0	2	586	1172
	65	10.0	2	296	592
	66	12.5	2	253	506
	67	12.5	2	197	394
	68	12.5	6	104	624
	69	12.5	1	145	145
	70	12.5	2	258	516
	71	12.5	1	217	217
	72	12.5	2	229	458

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	5.0	13.5	3.3
	8.0	256.3	100.7
	10.0	77.8	47.9
	12.5	28.6	27.5
CA60	5.0	388.9	59.9
PESO TOTAL (kg)			
CA50			179.5
CA60			59.9

Volume de concreto (C=25) = 3.53 m³
Área de forma = 52.72 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

RESPONSÁVEL TÉCNICO P/ PROJETO

JACQUICELLE GOMES FEITOSA

CREA nº

63.733/MS

RESPONSÁVEL TÉCNICO P/ PROJETO

JOÃO ALFREDO DANIEZE

CPF nº

03.501.541/0001-91

DISCIPLINA

PROJETO DE ESTRUTURA DE CONCRETO ARMADO

CONTEÚDO

ARMAÇÃO VIGAS COBERTURA PARTE 08

FOLHA

28/40

ESCALA

Como indicado

DATA

JUNHO/2023

CONVENIO

COORDENADAS

20°28'3.66"S
53°46'4.43"S