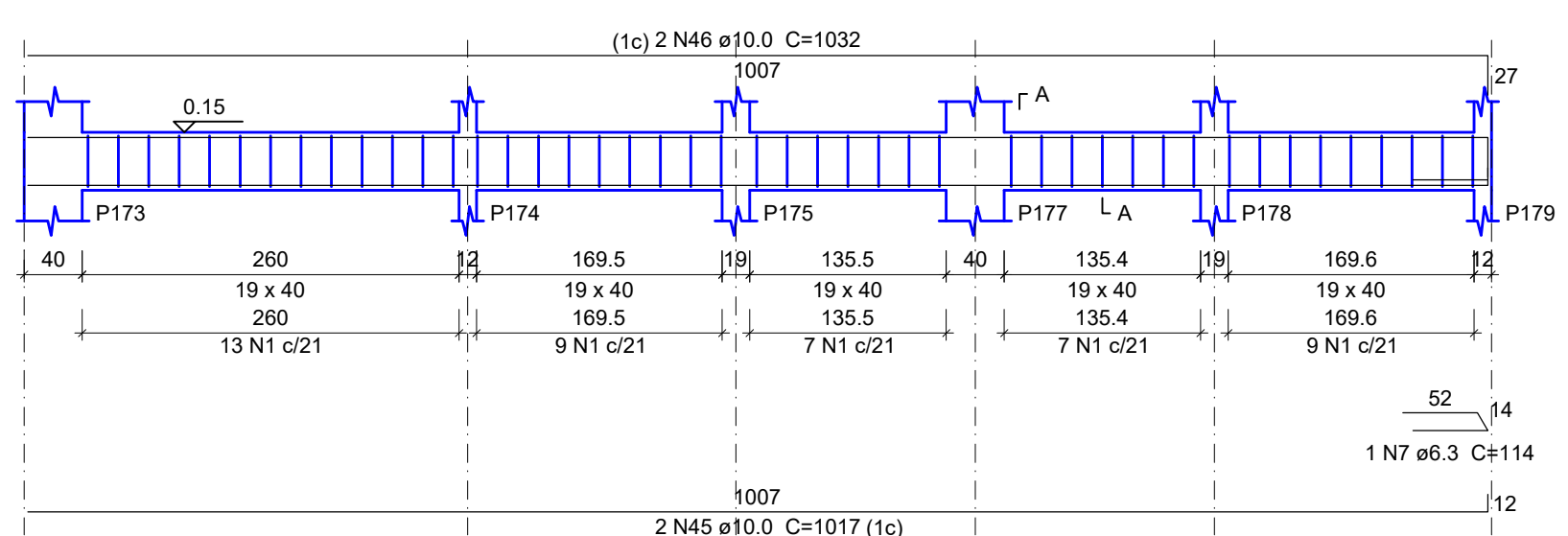
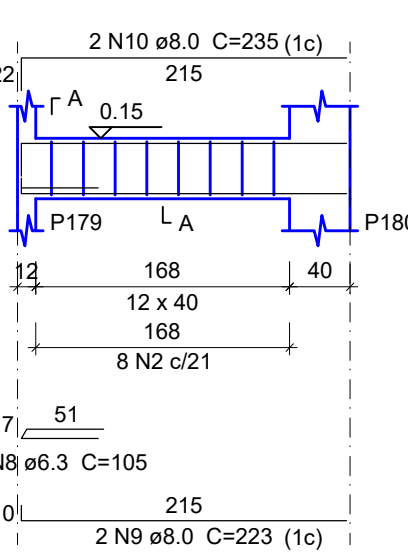


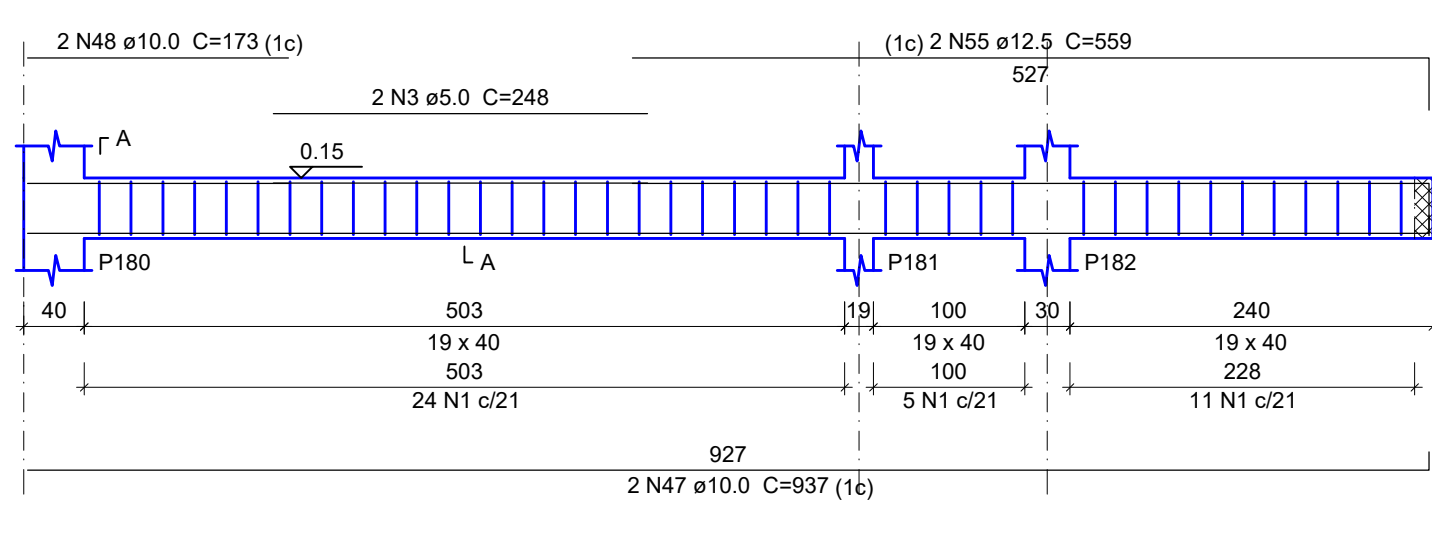
VB55



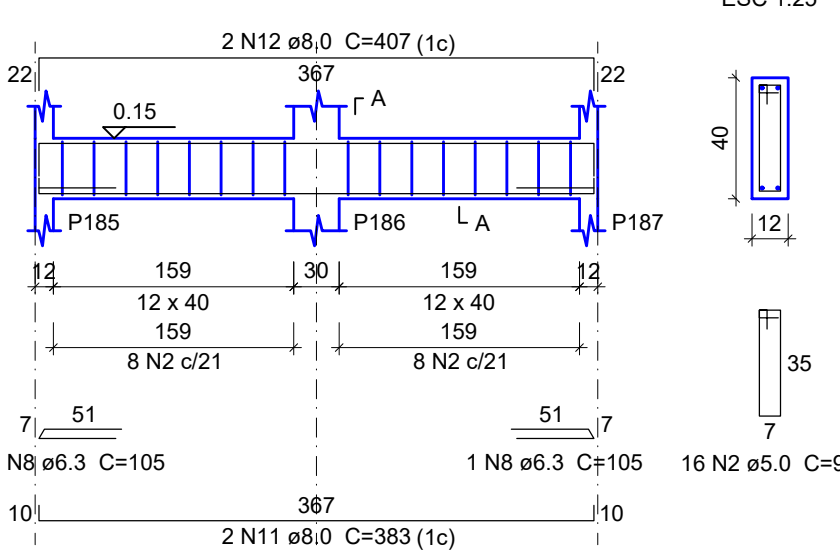
VB56



VB57



VB58



Relação do aço

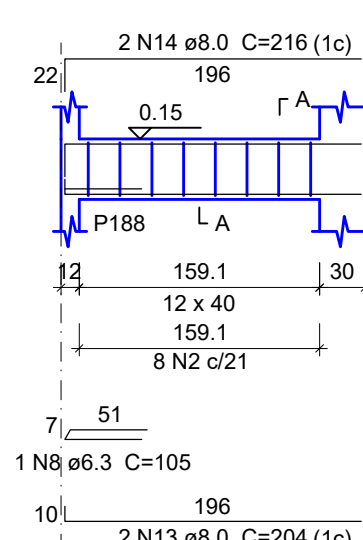
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	85	109	9265
	2	5.0	414	95	39330
	3	5.0	2	248	496
	4	5.0	2	257	514
	5	5.0	4	230	920
	6	5.0	6	113	678
	7	6.3	1	114	114
	8	6.3	11	105	1155
	9	8.0	2	223	446
	10	8.0	2	235	470
CA50	11	8.0	2	383	766
	12	8.0	2	407	814
	13	8.0	4	204	816
	14	8.0	4	216	864
	15	8.0	2	203	406
	16	8.0	2	240	480
	17	8.0	4	375	1500
	18	8.0	4	387	1548
	19	8.0	4	200	800
	20	8.0	2	212	424
	21	8.0	2	225	450
	22	8.0	6	153	918
	23	8.0	6	190	1140
	24	8.0	4	143	572
	25	8.0	2	193	386
	26	8.0	2	130	260
	27	8.0	2	196	392
	28	8.0	4	607	2428
	29	8.0	4	236	944
	30	8.0	2	724	1448
	31	8.0	2	736	1472
	32	8.0	2	884	1768
	33	8.0	2	504	1008
	34	8.0	4	134	536
	35	8.0	2	505	1010
	36	8.0	2	521	1042
	37	8.0	2	984	1968
	38	8.0	4	847	3388
	39	8.0	2	280	560
	40	8.0	2	292	584
	41	8.0	2	167	334
	42	8.0	4	272	1088
	43	8.0	4	281	1124
	44	8.0	4	471	1884
	45	10.0	2	1017	2034
	46	10.0	2	1032	2064
	47	10.0	2	937	1874
	48	10.0	2	173	346
	49	10.0	2	350	700
	50	10.0	2	322	644
	51	10.0	2	163	326
	52	10.0	2	653	1306
	53	10.0	2	146	292
	54	10.0	2	196	392
	55	12.5	2	559	1118

Resumo do aço

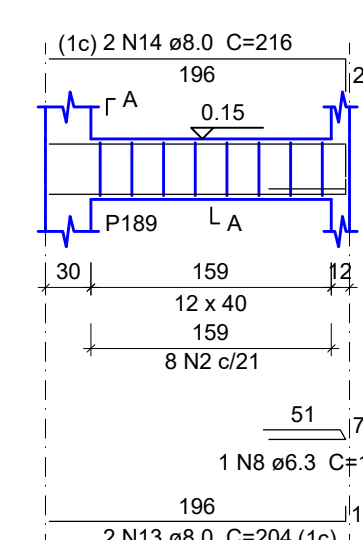
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	12.7	3.1
	8.0	360.4	142.2
	10.0	100.2	61.8
	12.5	11.2	10.8
CA60	5.0	512.1	78.9
PESO TOTAL (kg)		217.8	644
CA50		217.8	644
CA60		78.9	242

Volume de concreto (C-25) = 5.42 m³
Área de forma = 95.13 m²

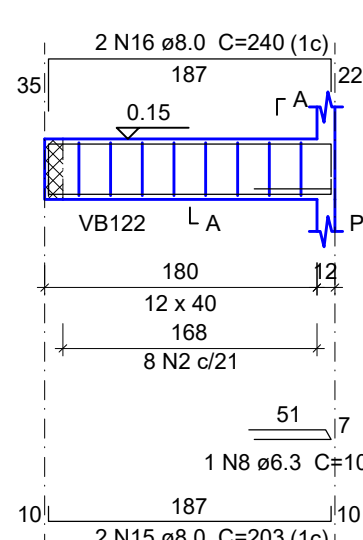
VB59



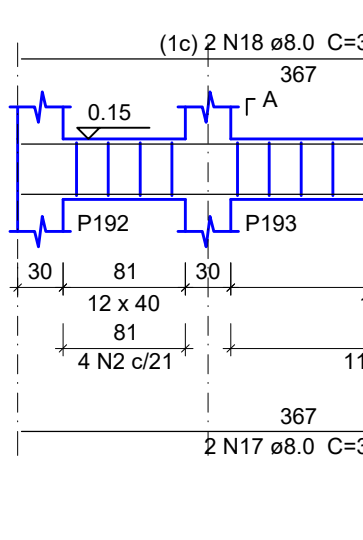
VB60



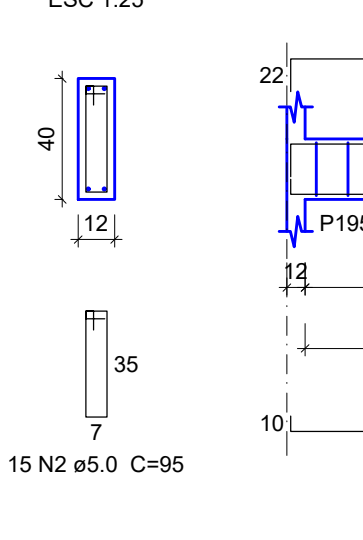
VB61



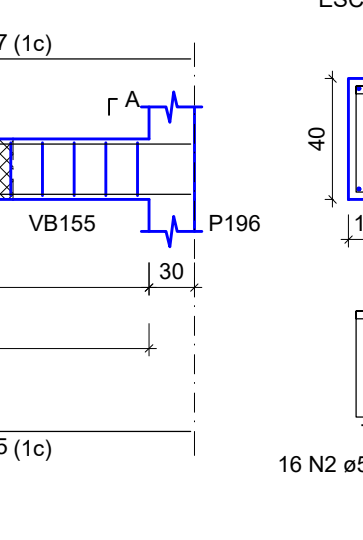
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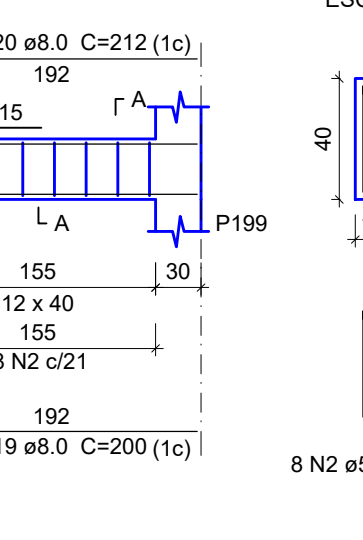
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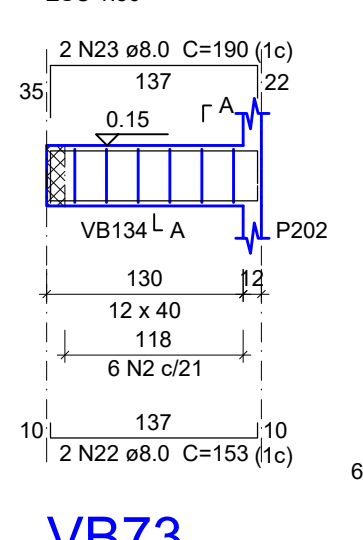
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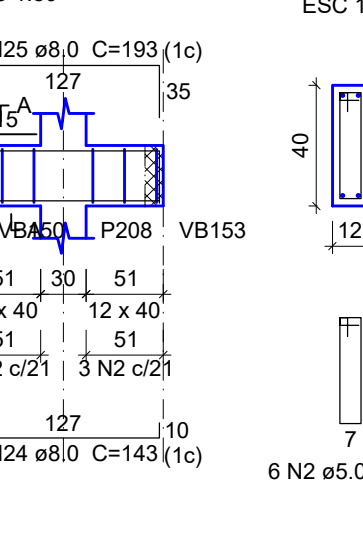
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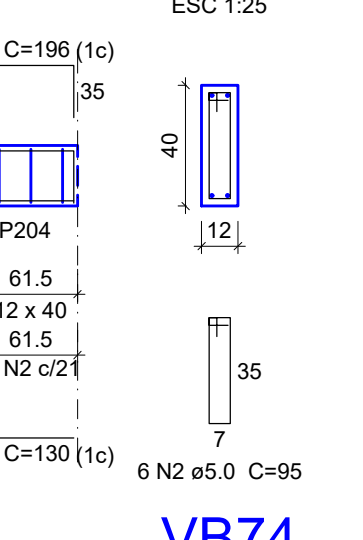
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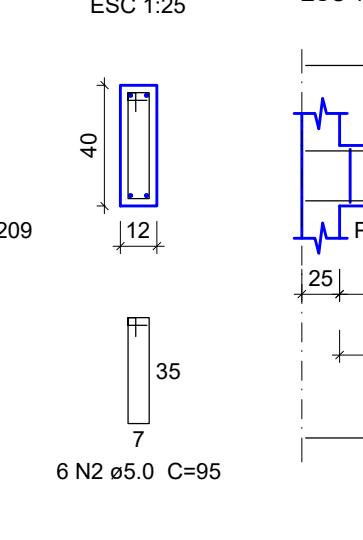
VB67



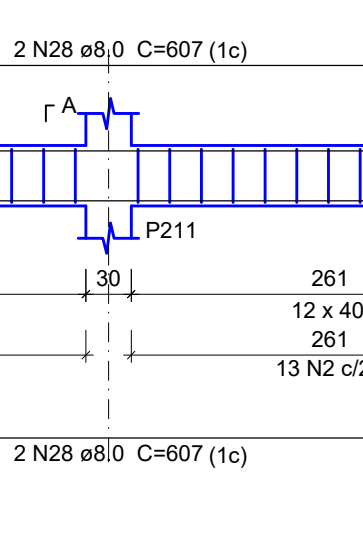
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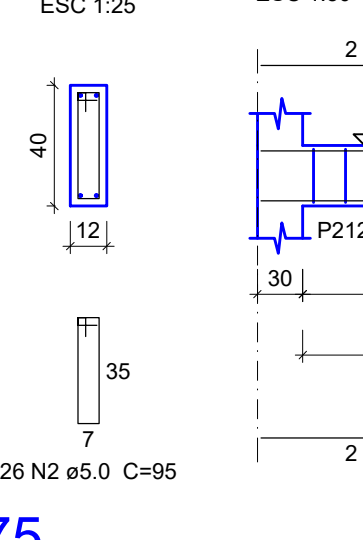
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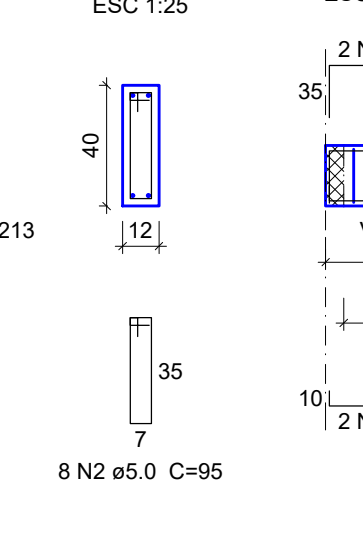
VB70



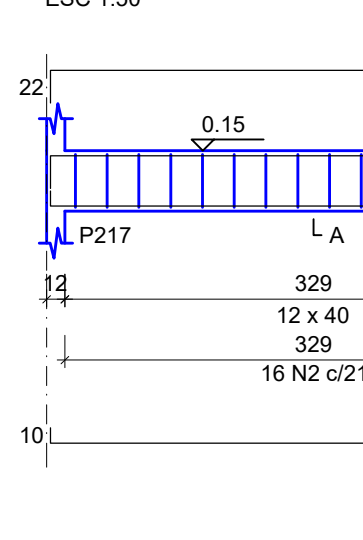
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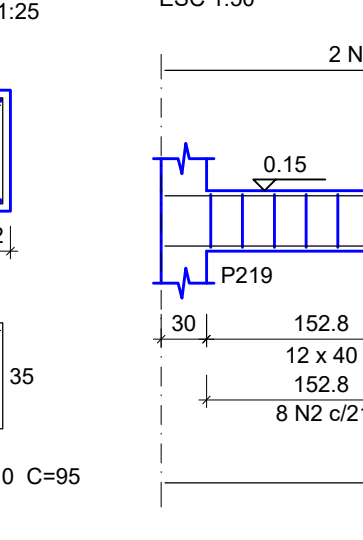
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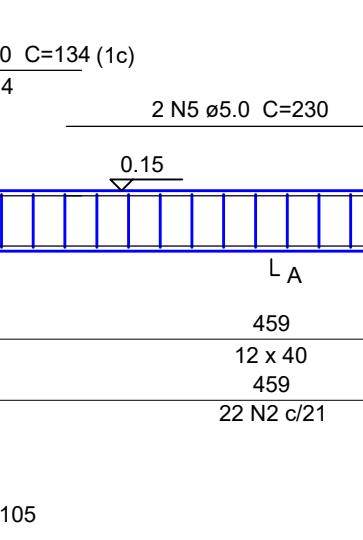
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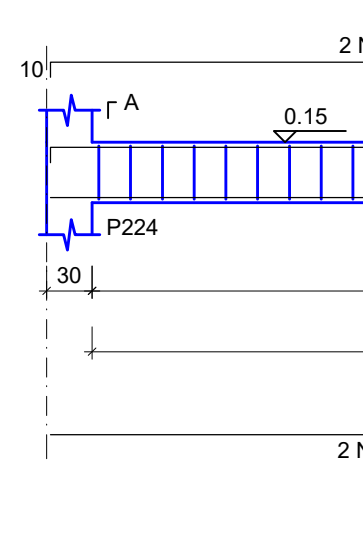
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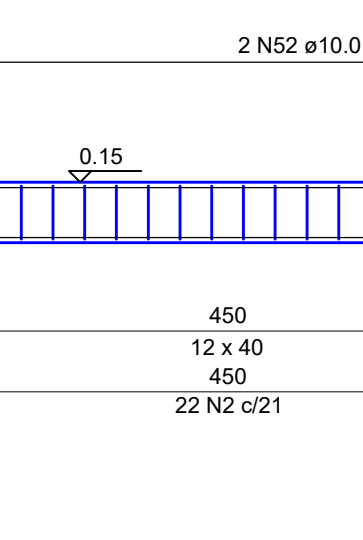
VB75



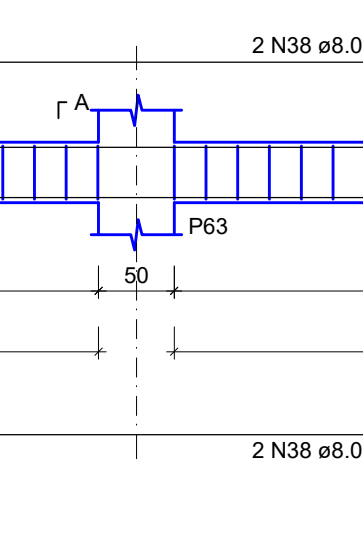
VB76



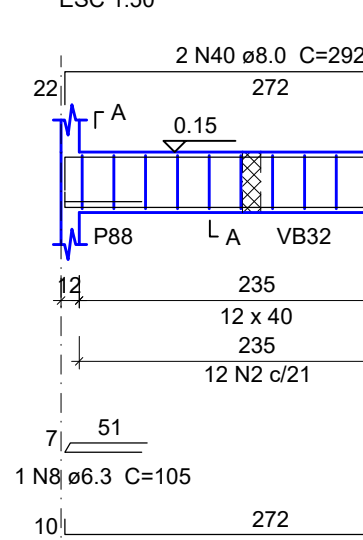
VB77



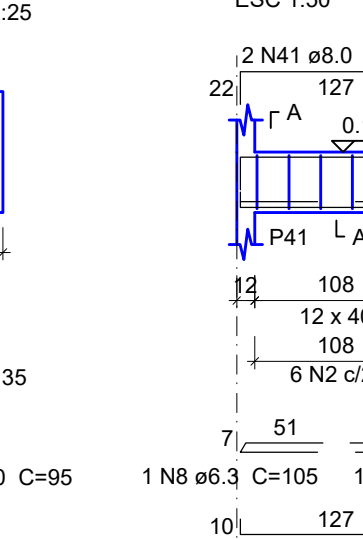
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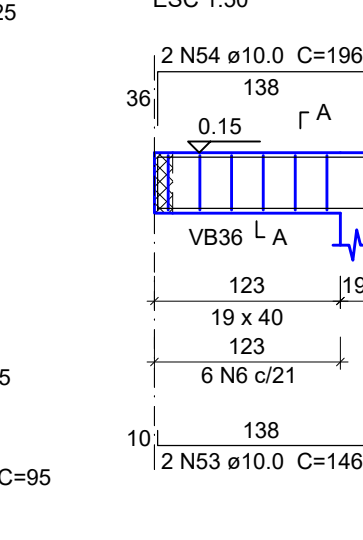
VB79



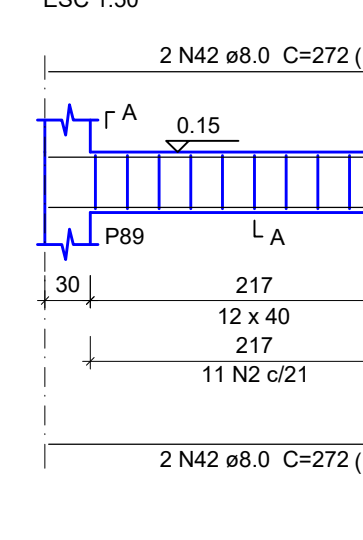
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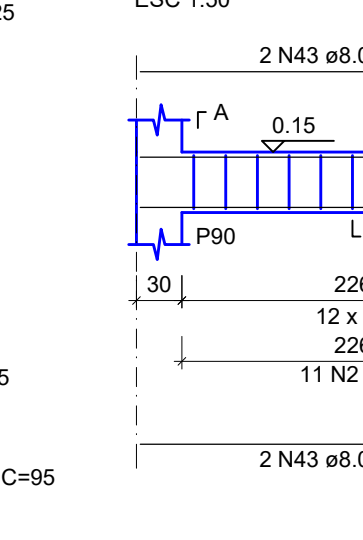
VB81



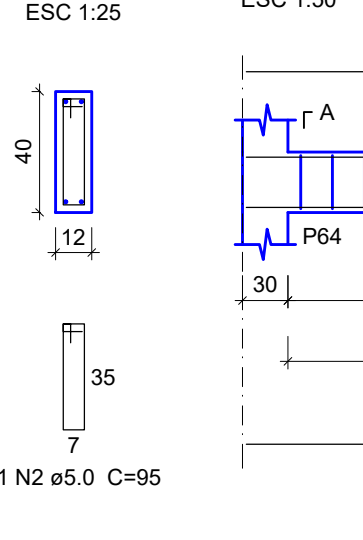
VB82



VB83



VB84



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 CONSTRUIDA 041.33 m²

ÁREA DO TERRENO 18433.40 m²

RESPONSÁVEL TÉCNICO PI 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 BALDRAME PARTE 03

ESCALA

Como indicado

DATA

JUNHO/2023

CONVENIO

COORDENADAS

20°28'3.66"S

53°46'4.43"S

FOLHA

06/40