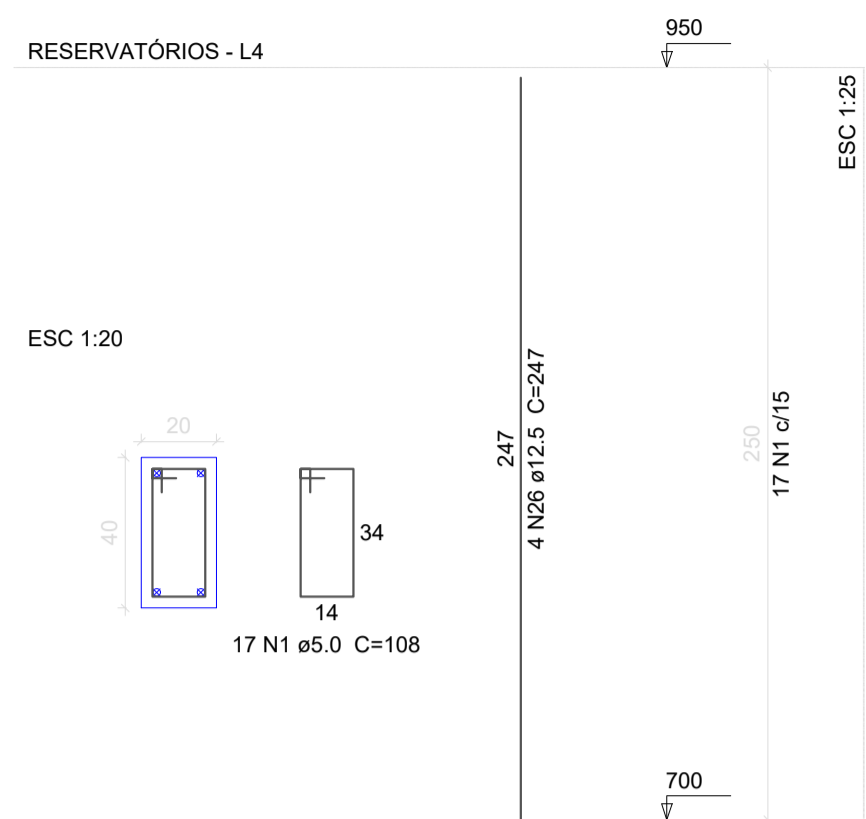
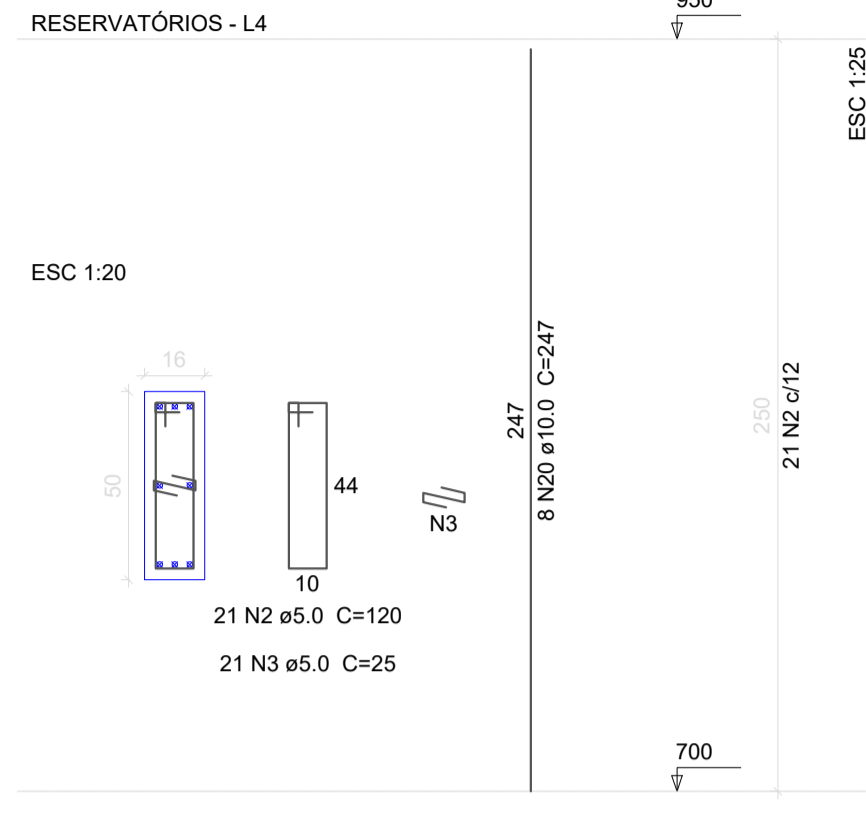


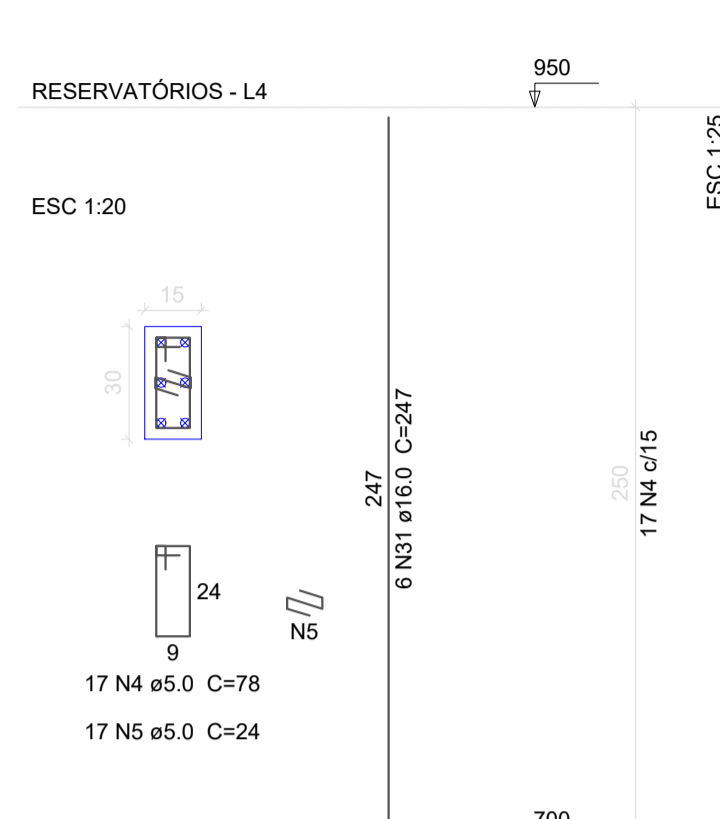
P25



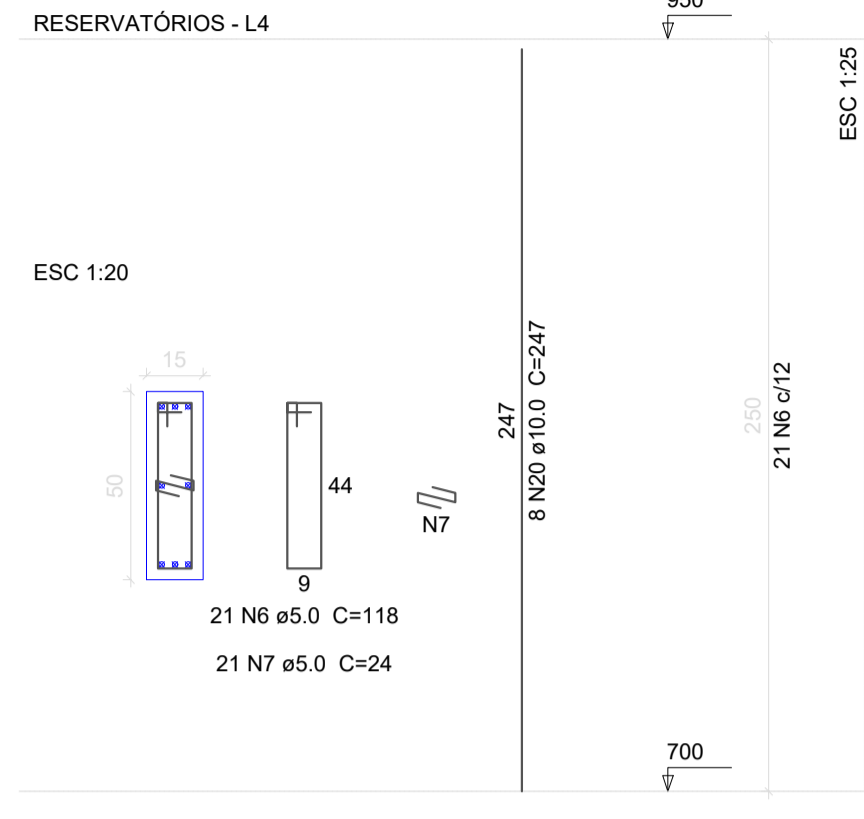
P26



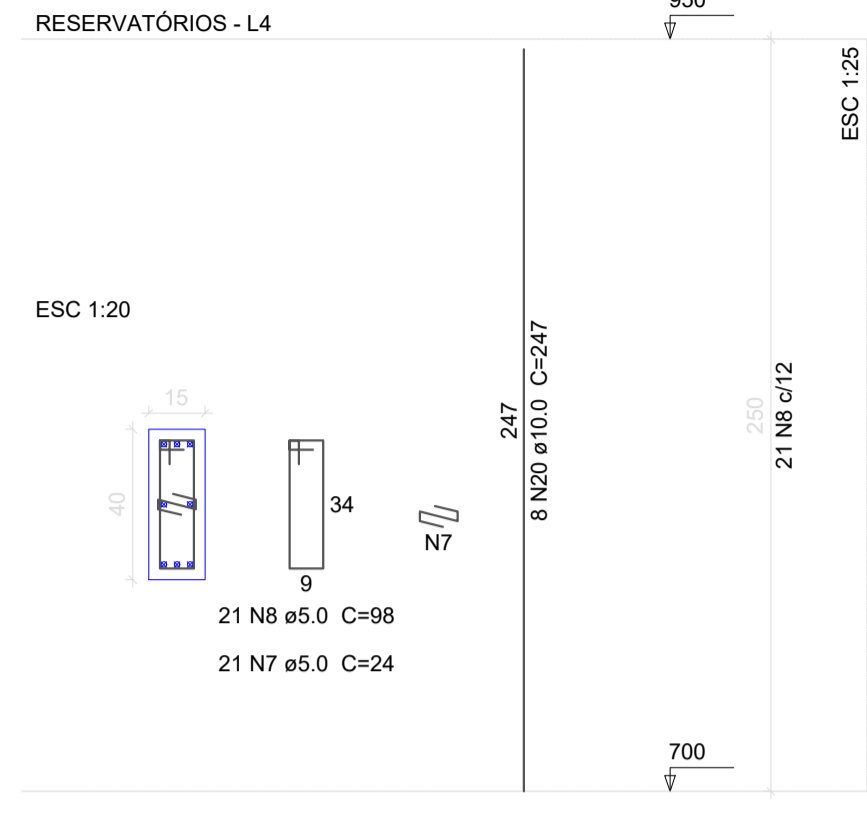
P27=P28=P30=P33=P34



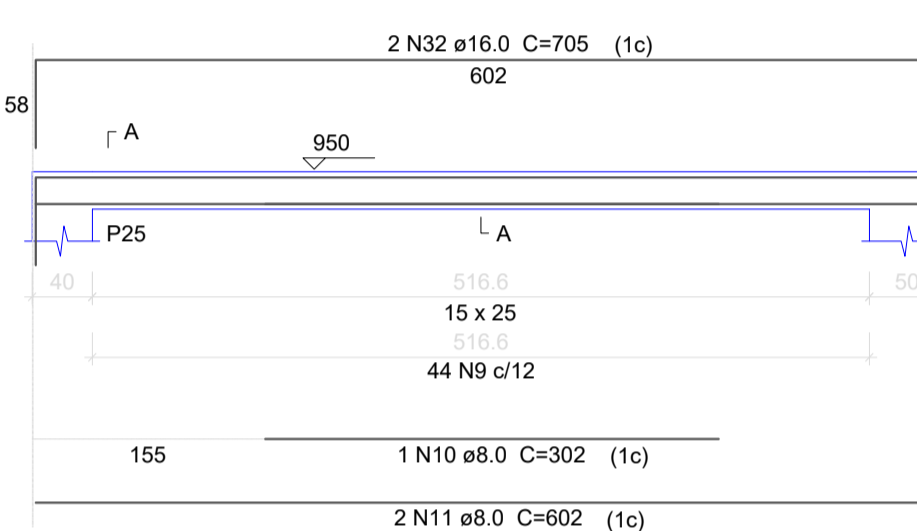
P31=P40



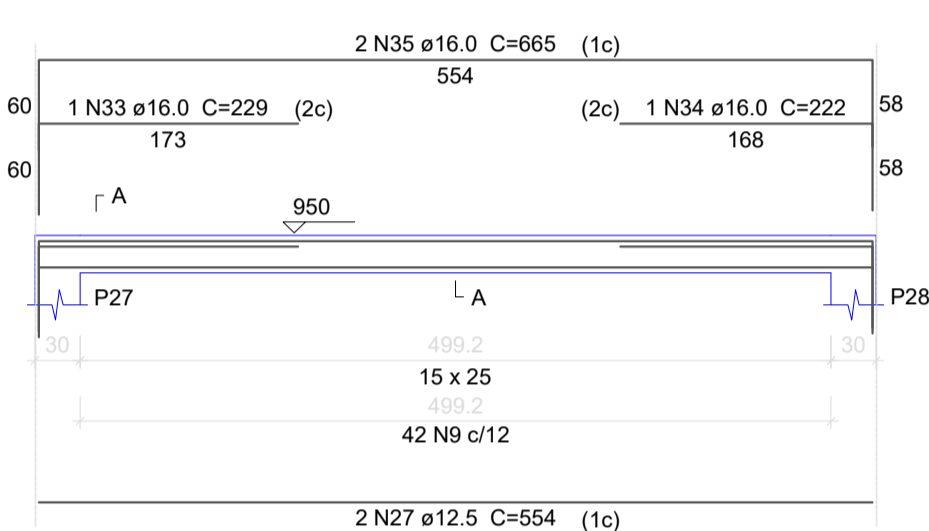
P39



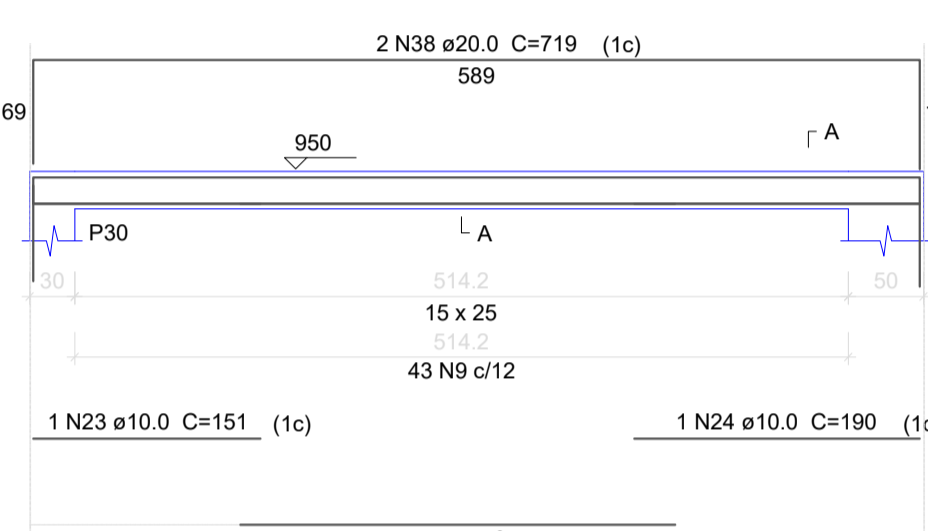
V1



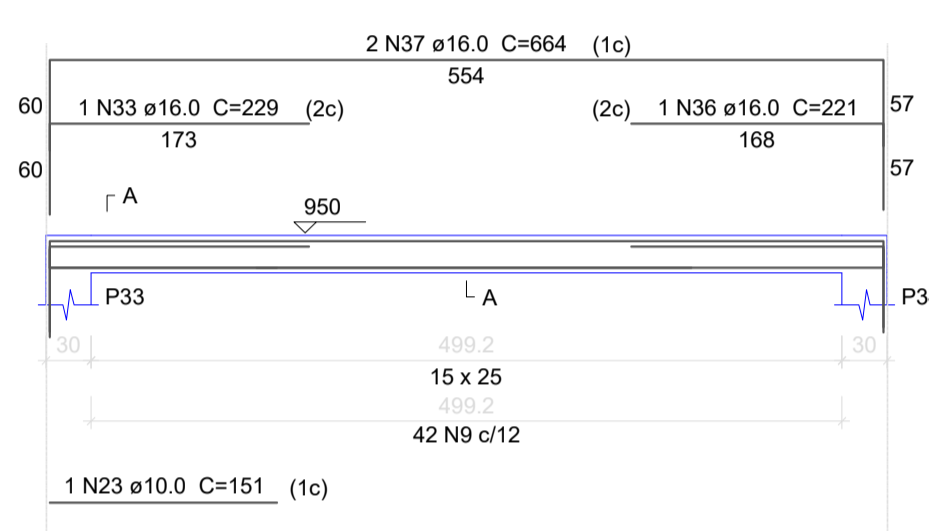
V2



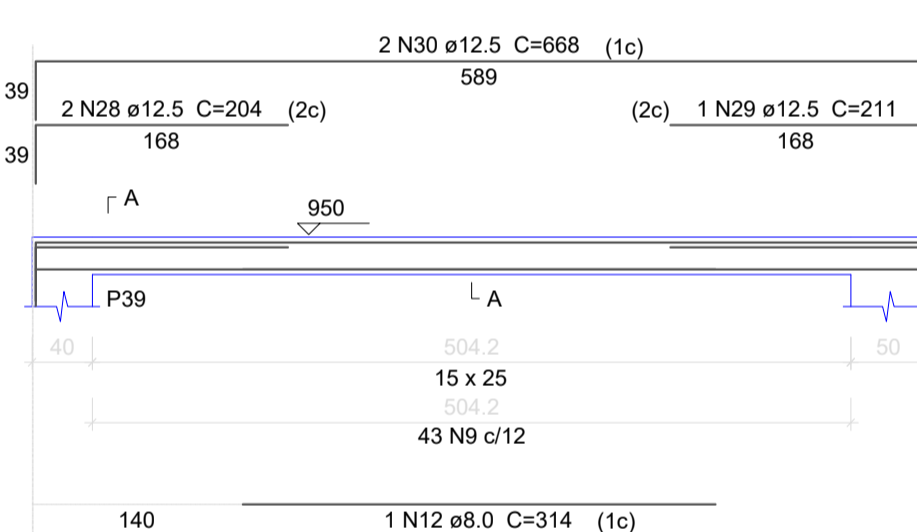
V3



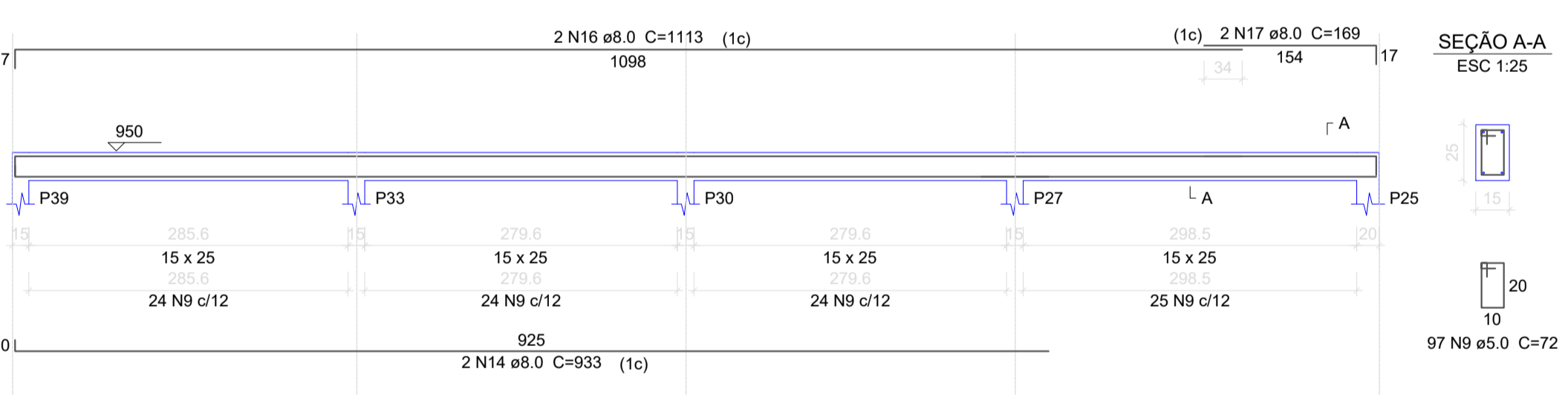
V4



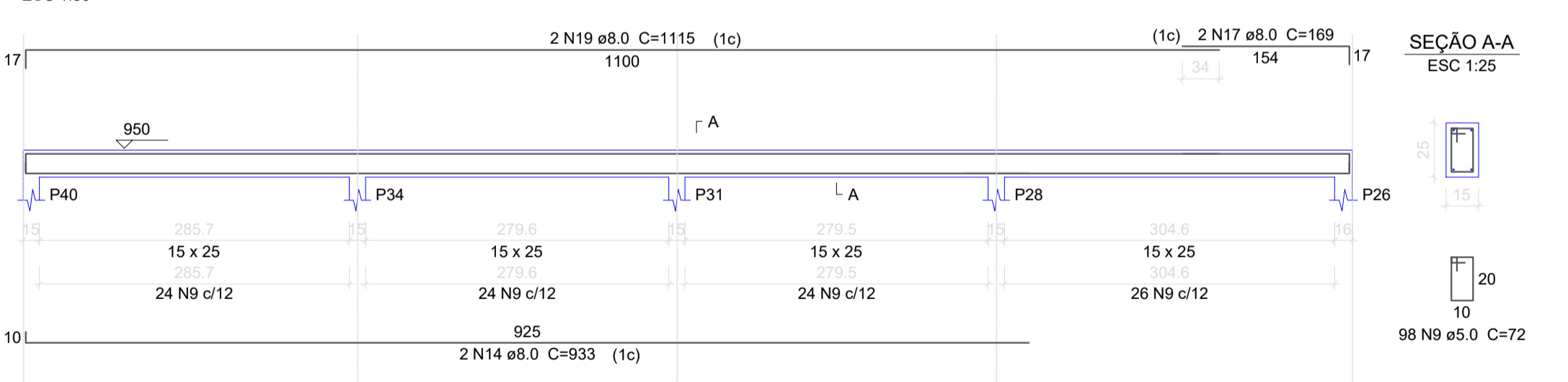
V5



V6



V7



Relação do aço

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	17	108	1836
	2	5.0	21	120	2520
	3	5.0	21	25	525
	4	5.0	85	78	6530
	5	5.0	85	24	2040
	6	5.0	42	118	4956
	7	5.0	63	24	1512
	8	5.0	21	98	2058
	9	5.0	409	72	29448
CA50	10	8.0	1	302	302
	11	8.0	2	602	1204
	12	8.0	1	314	314
	13	8.0	2	589	1178
	14	8.0	4	933	3732
	15	8.0	2	354	708
	16	8.0	2	1113	2226
	17	8.0	4	169	676
	18	8.0	2	364	728
	19	8.0	2	1115	2230
	20	10.0	32	247	7904
	21	10.0	2	289	578
	22	10.0	2	599	1198
	23	10.0	2	151	302
	24	10.0	1	190	190
	25	10.0	2	573	1146
	26	12.5	4	247	988
	27	12.5	2	554	1108
	28	12.5	2	204	408
	29	12.5	1	211	211
	30	12.5	2	668	1336
	31	16.0	30	247	7410
	32	16.0	2	705	1410
	33	16.0	2	229	458
	34	16.0	1	222	222
	35	16.0	2	665	1330
	36	16.0	1	221	221
	37	16.0	2	664	1328
	38	20.0	2	719	1438

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	133	57.7
	10.0	113.2	76.8
	12.5	40.6	42.9
	16.0	123.6	214.9
	20.0	14.4	39
CA60	5.0	515.3	87.4
<b>PESO TOTAL</b>			
CA50		431.3	
CA60		87.4	

Vol. de concreto total (C-25) = 3.5 m³  
Área de forma total = 61.65 m²

<p>QUADRO DE ÁREAS:</p> <p>Projeto: 1.241,83m²</p> <p>Área do Terreno: 2673,00m²</p>	<p>OBRA:</p> <p>ESCOLA DE EDUCAÇÃO BÁSICA</p> <p>ENDEREÇO:</p> <p>RUA Padre Otávio de Lorenzi, S/N, BAIRRO COHAB Bom Jardim da Serra - SC</p>
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<p>RESP. TÉCNICO:</p> <p>Eng. Civil Jorge E. Batista Muniz</p> <p>CREA-SC 143778-1</p>	<p>PROPRIETÁRIO:</p> <p>Prefeitura Municipal de Bom Jardim da Serra</p> <p>CNPJ: 82.844.754/0001-82</p>
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<p>DESCRIÇÃO:</p> <p>PROJETO ESTRUTURAL</p> <p>RESERVATÓRIOS</p> <p>PILARES</p> <p>VIGAS</p>	<p>PRANCHA:</p> <p>21/27</p>
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<p>ESCALA:</p> <p>INDICADA</p>	<p>ÁREA TOTAL:</p> <p>1.241,83m²</p>	<p>DATA:</p> <p>Novembro/2021</p>	<p>FORMATO PRANCHA:</p> <p>A1(841X594mm)</p>	<p>REVISÃO:</p> <p>JEBM-17/11/21</p>
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