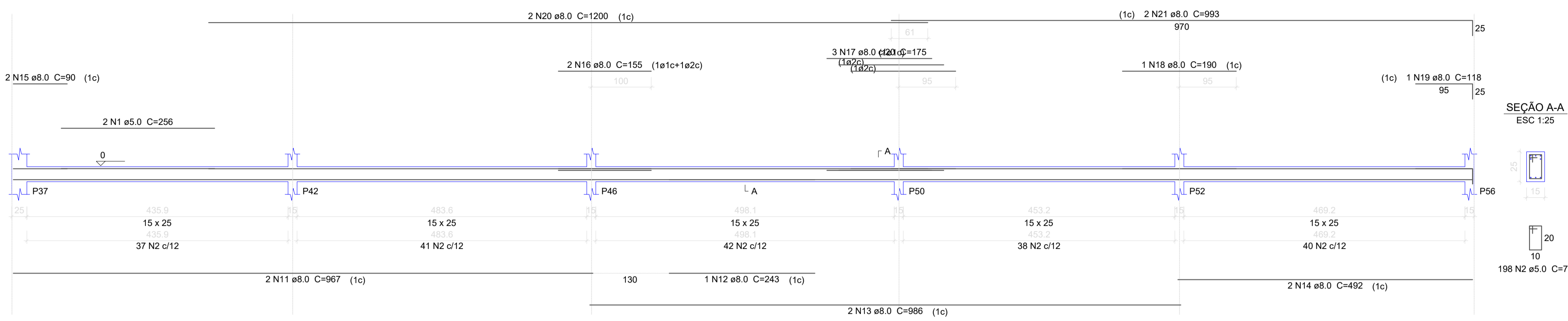
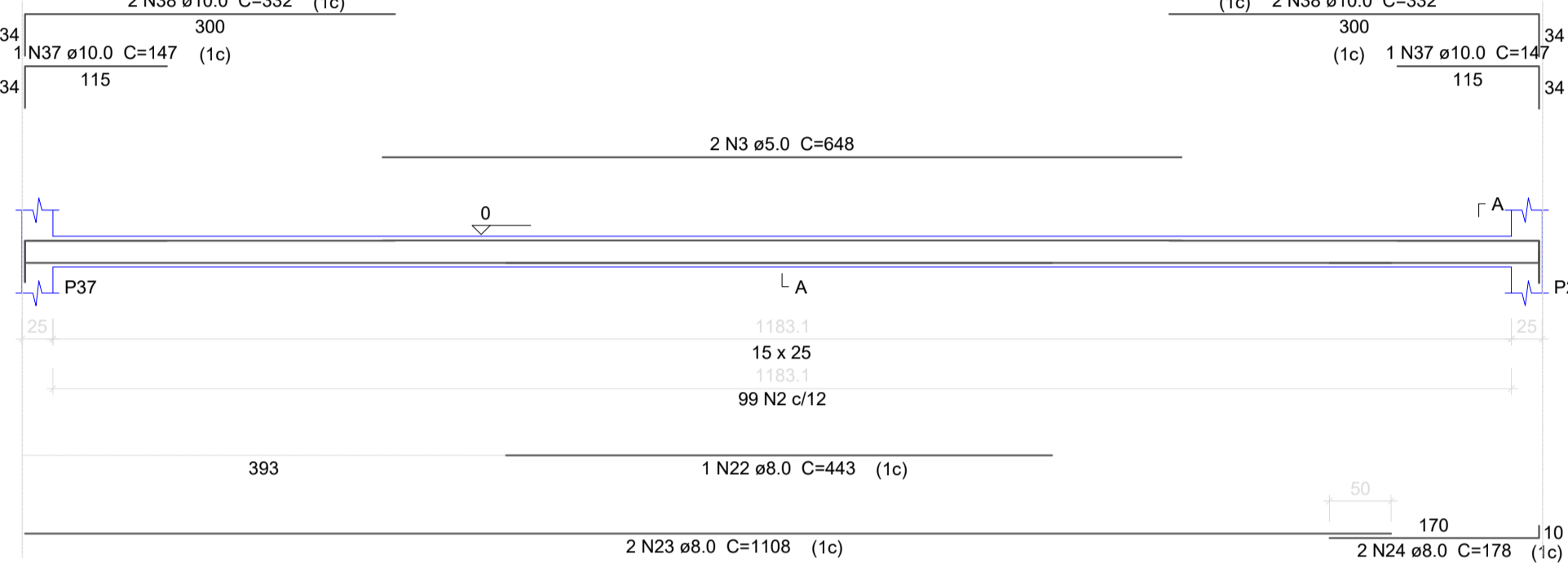


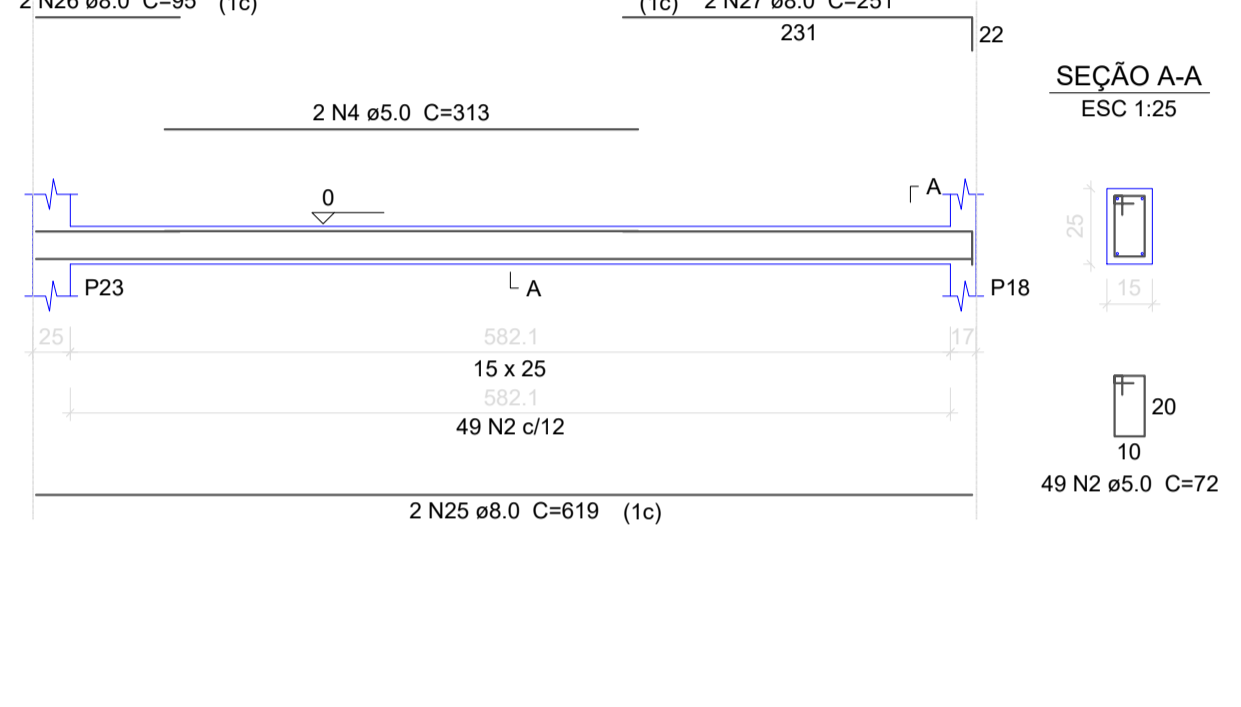
V22
ESC 1:50



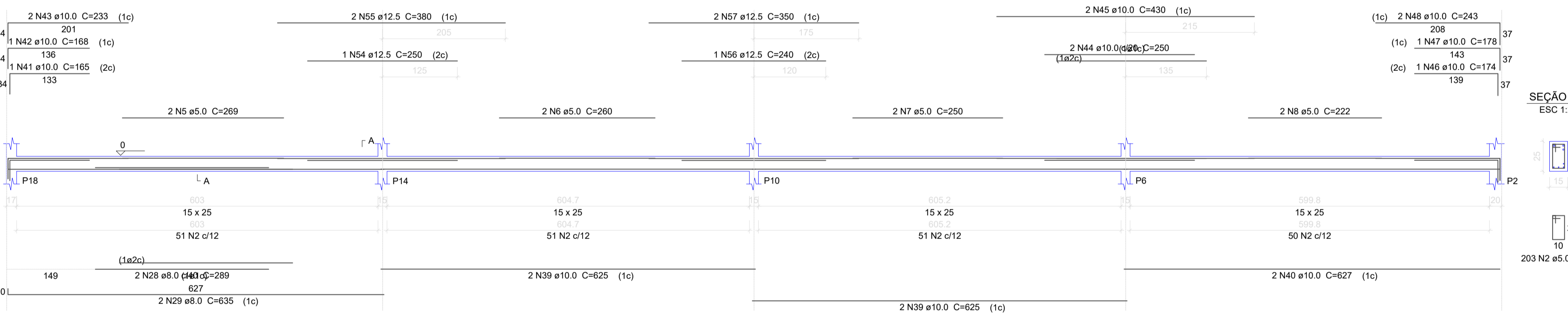
V23
ESC 1:50



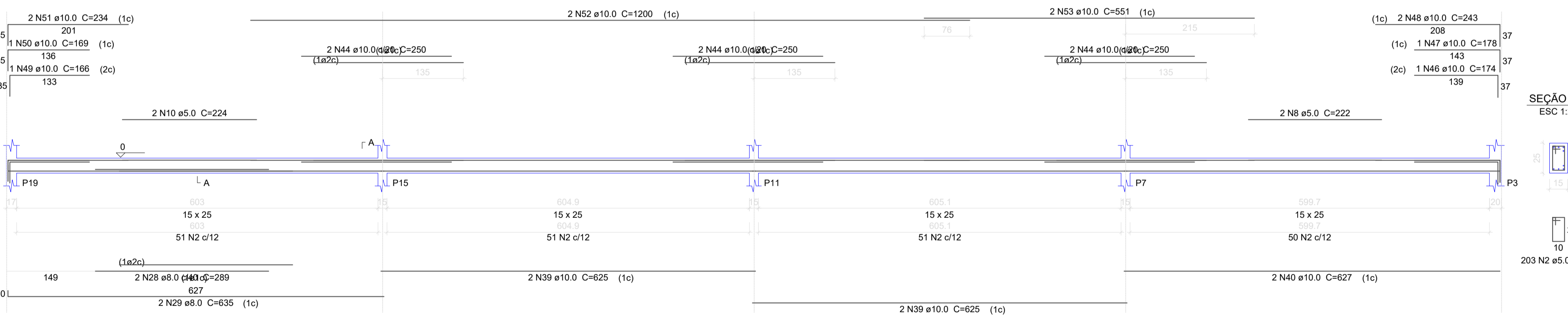
V24
ESC 1:50



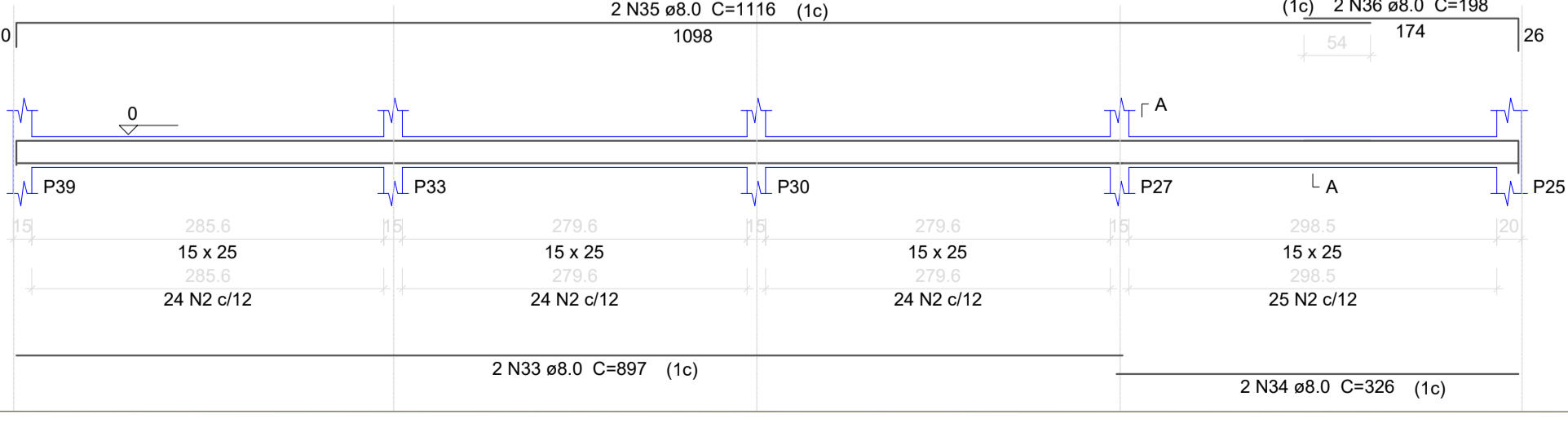
V25
ESC 1:50



V27
ESC 1:50



V28
ESC 1:50



Relação do aço

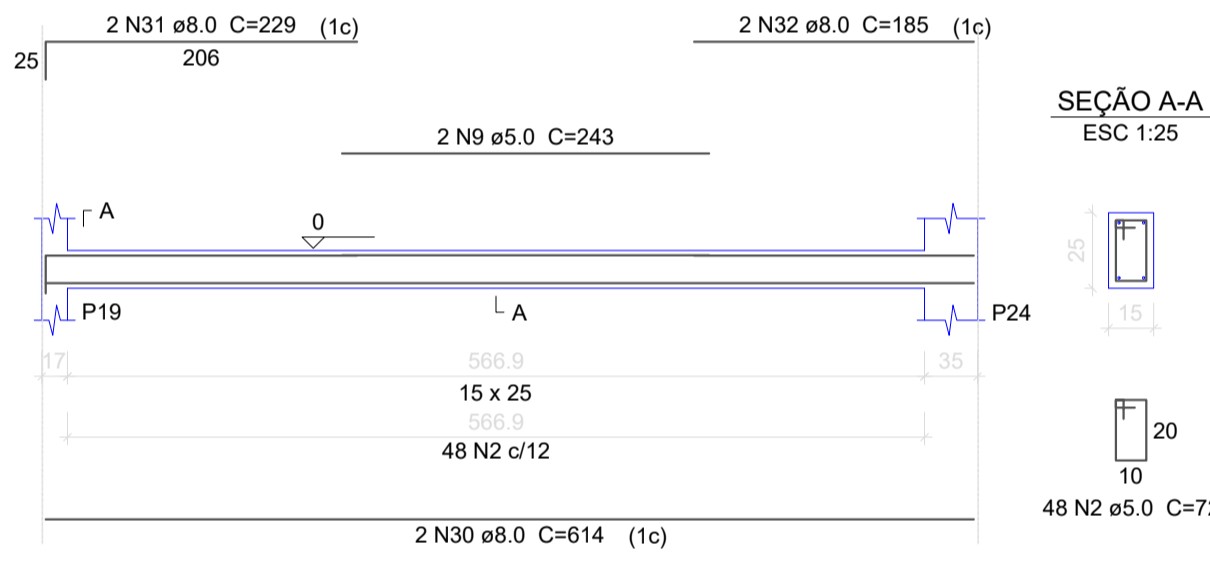
AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)	
					V22 V25 V28	V23 V26 V27
CA60	1	5.0	2	256		512
	2	5.0	897	72		6484
	3	5.0	2	648		1296
	4	5.0	2	313		626
	5	5.0	2	269		538
	6	5.0	2	260		520
	7	5.0	2	250		500
	8	5.0	4	222		888
	9	5.0	2	243		486
	10	5.0	2	224		448
CA50	11	8.0	2	967		1934
	12	8.0	1	243		243
	13	8.0	2	986		1972
	14	8.0	2	492		984
	15	8.0	2	90		180
	16	8.0	2	155		310
	17	8.0	3	175		525
	18	8.0	1	190		190
	19	8.0	1	118		118
	20	8.0	2	1200		2400
	21	8.0	2	993		1986
	22	8.0	1	443		443
	23	8.0	2	1108		2216
	24	8.0	2	178		356
	25	8.0	2	619		1238
	26	8.0	2	95		190
	27	8.0	2	251		502
	28	8.0	4	289		1156
	29	8.0	4	635		2540
	30	8.0	2	614		1228
	31	8.0	2	229		458
	32	8.0	2	185		370
	33	8.0	2	897		1794
	34	8.0	2	326		652
	35	8.0	2	1116		2232
	36	8.0	2	198		396
	37	10.0	2	147		294
	38	10.0	4	332		1328
	39	10.0	8	625		5000
	40	10.0	4	627		2508
	41	10.0	1	165		165
	42	10.0	1	168		168
	43	10.0	2	233		466
	44	10.0	8	250		2000
	45	10.0	2	430		860
	46	10.0	2	174		348
	47	10.0	2	178		356
	48	10.0	4	243		972
	49	10.0	1	166		166
	50	10.0	1	169		169
	51	10.0	2	234		468
	52	10.0	2	1200		2400
	53	10.0	2	551		1102
	54	12.5	1	250		250
	55	12.5	2	380		760
	56	12.5	1	240		240
	57	12.5	2	350		700

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	266.2	115.5
	10.0	187.7	127.3
	12.5	19.5	20.7
CA60	5.0	704	119.4
PESO TOTAL			
CA50		263.5	
CA60		119.4	

Vol. de concreto total (C-25) = 4.17 m³
Área de forma total = 72.34 m²

V26
ESC 1:50



QUADRO DE ÁREAS:	OBRA:
Projeto: 1.241,83m² Área do Terreno: 2673,00 m²	ESCOLA DE EDUCAÇÃO BÁSICA
ENDEREÇO:	
RUA Padre Otávio de Lorenzi, S/N, BAIRRO COHAB Bom Jardim da Serra - SC	

RESP. TÉCNICO: Eng. Civil Jorge E. Batista Muniz CREA-SC 143378-1
PROPRIETÁRIO: Prefeitura Municipal de Bom Jardim da Serra CNPJ: 02.844.754/0001-02

DESCRIÇÃO: PROJETO ESTRUTURAL FUNDAÇÃO VIGAS	PRANCHA: 11/27
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ESCALA: INDICADA	ÁREA TOTAL: 1.241,83m²	DATA: Novembro/2021	FORMATO PRANCHA: A1(841X594mm)	REVISÃO: JEBM-17/11/21
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