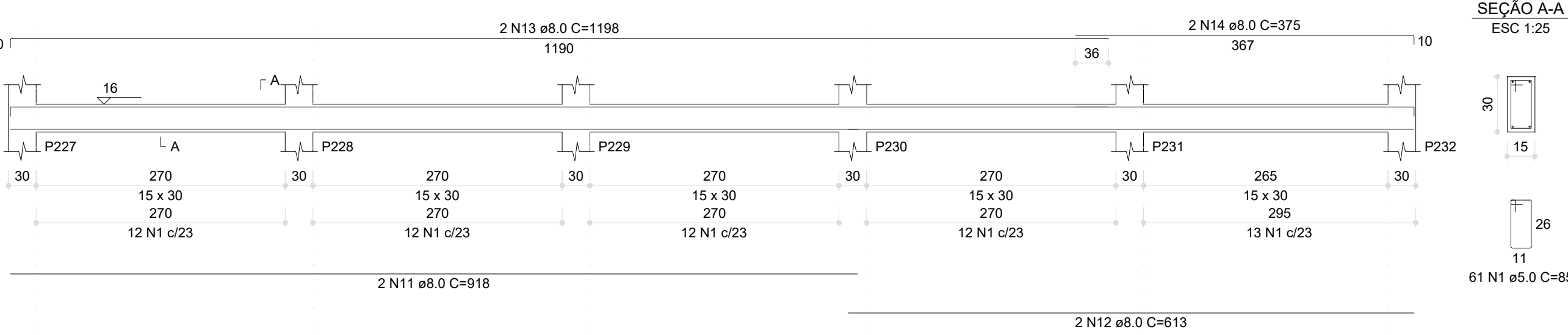
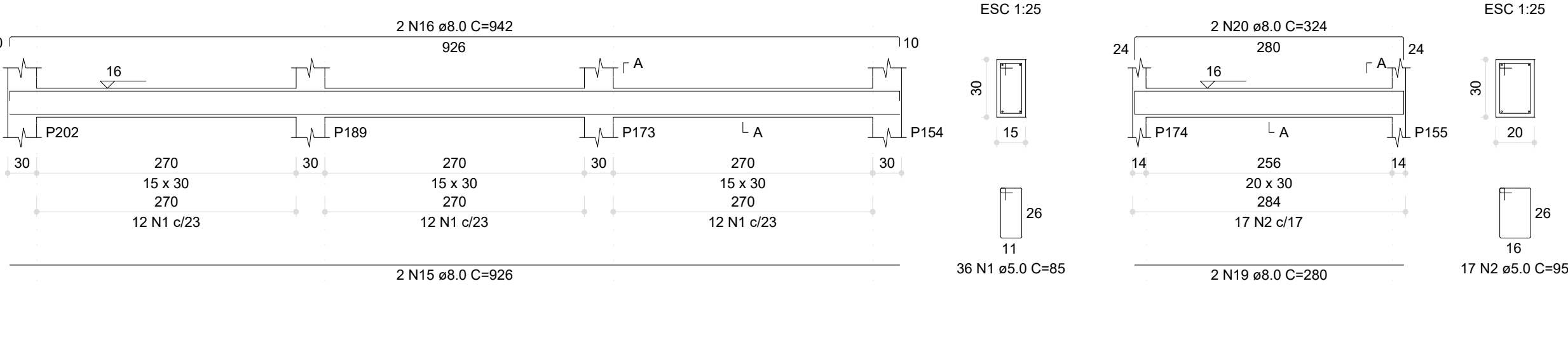


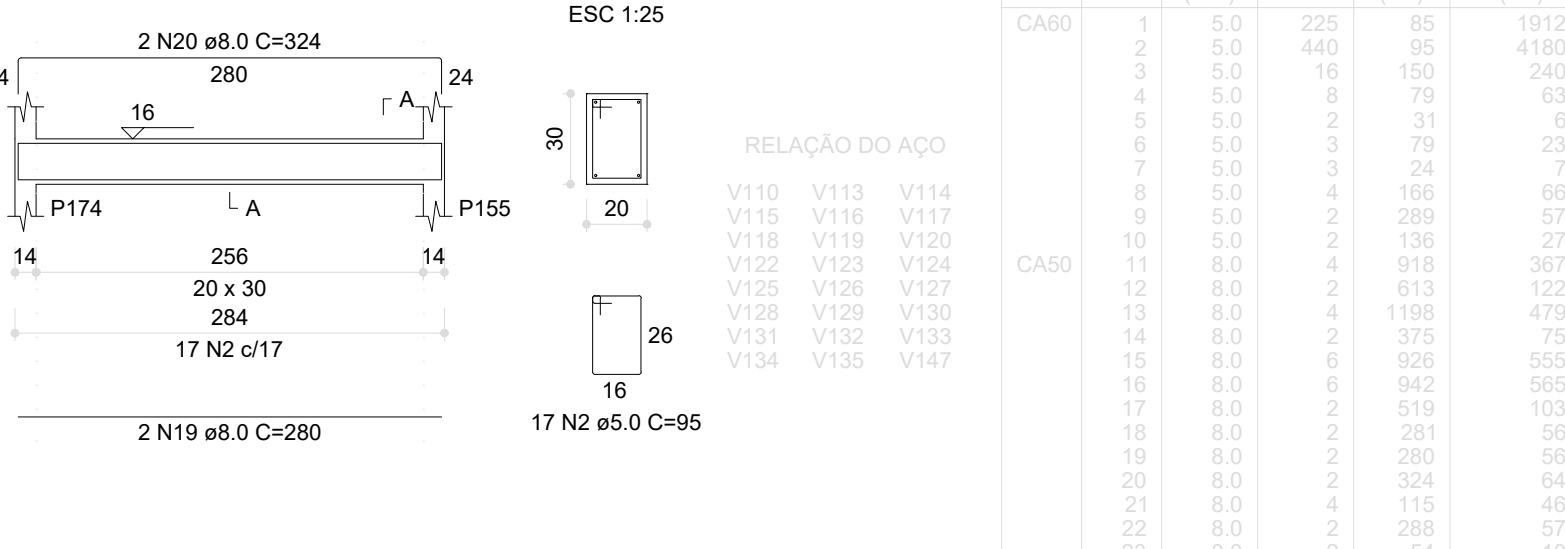
V110 (15 x 30)



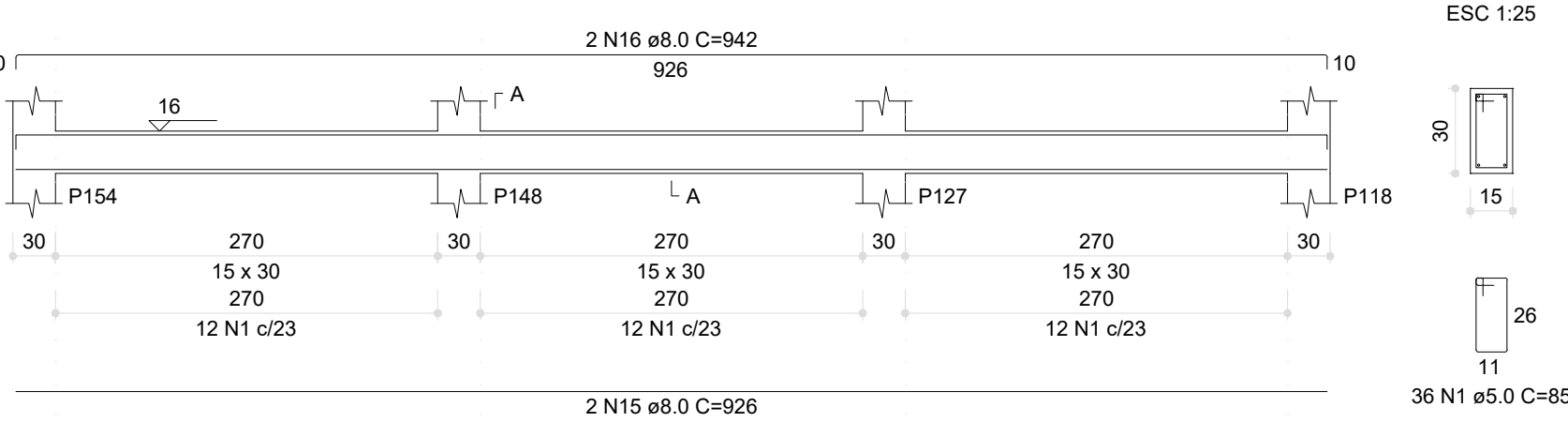
V113 (15 x 30)



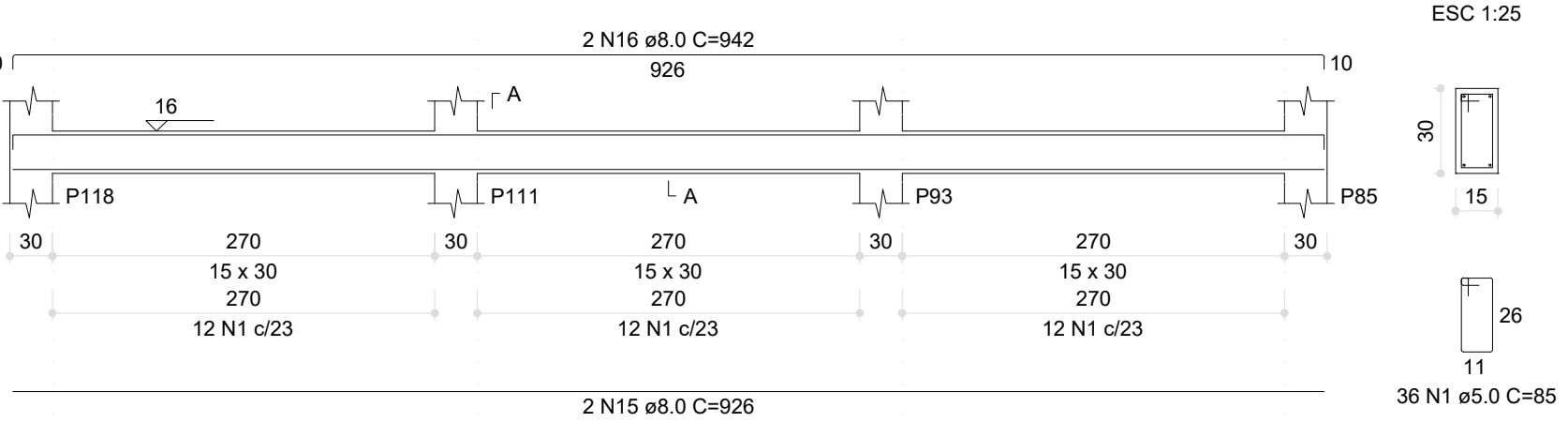
V118 (20 x 30)



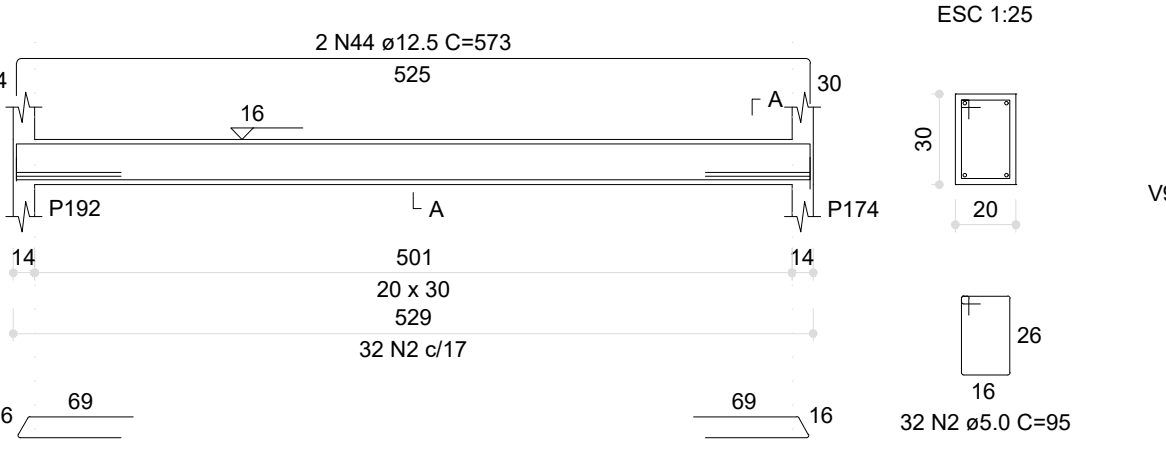
V114 (15 x 30)



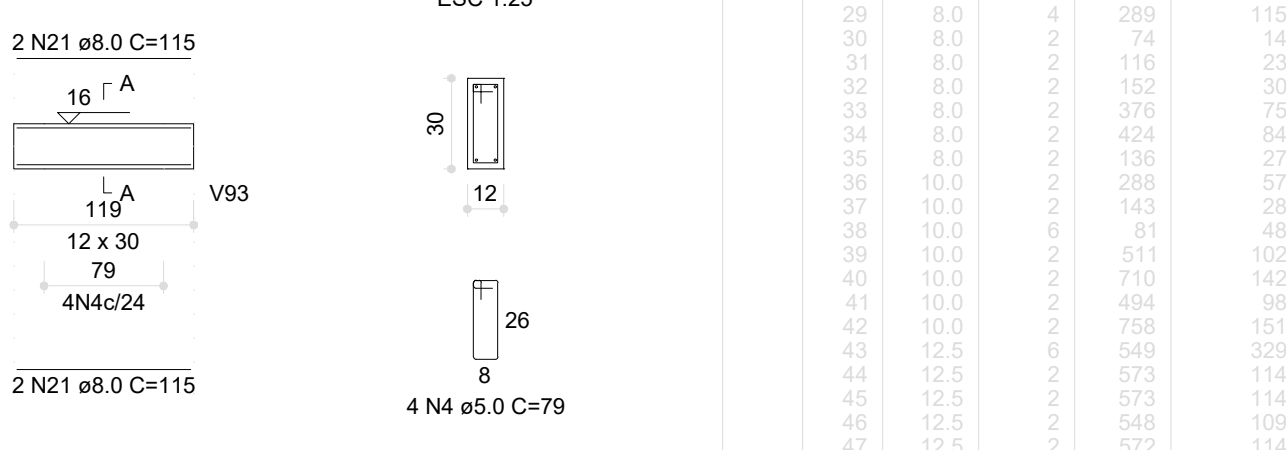
V115 (15 x 30)



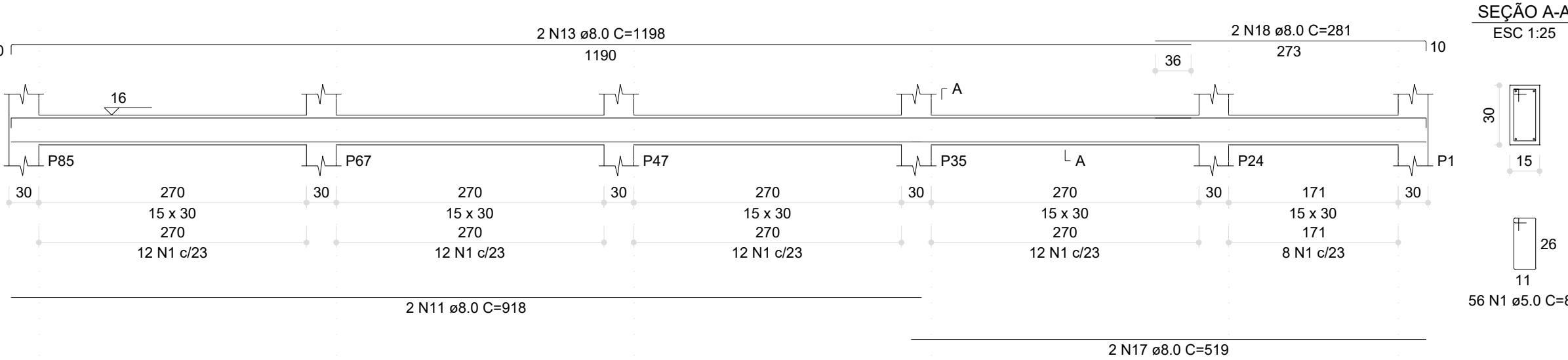
V117 (20 x 30)



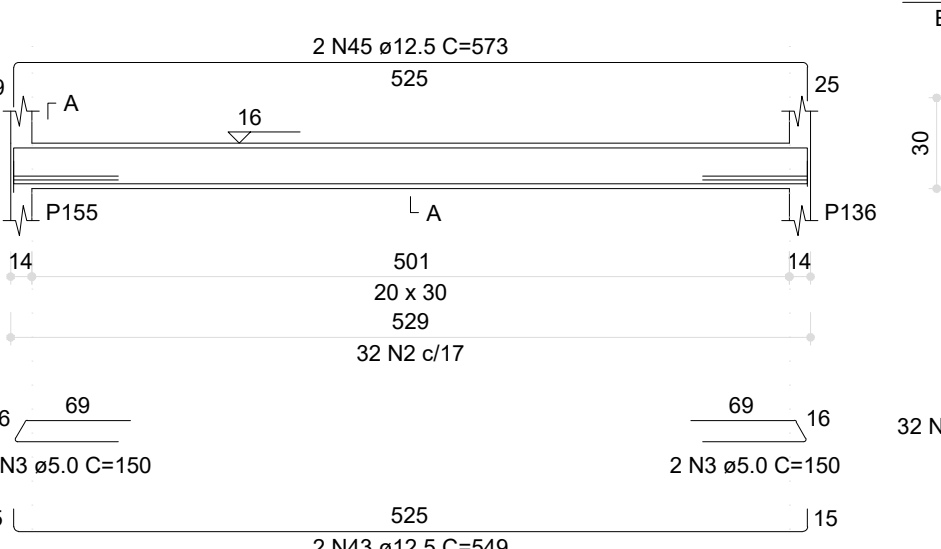
V123 (12 x 30)



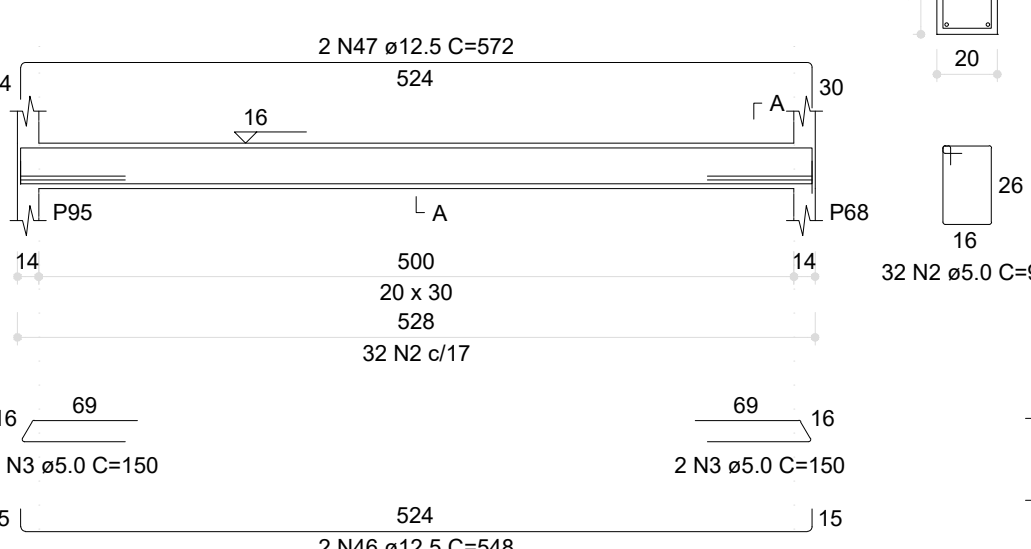
V116 (15 x 30)



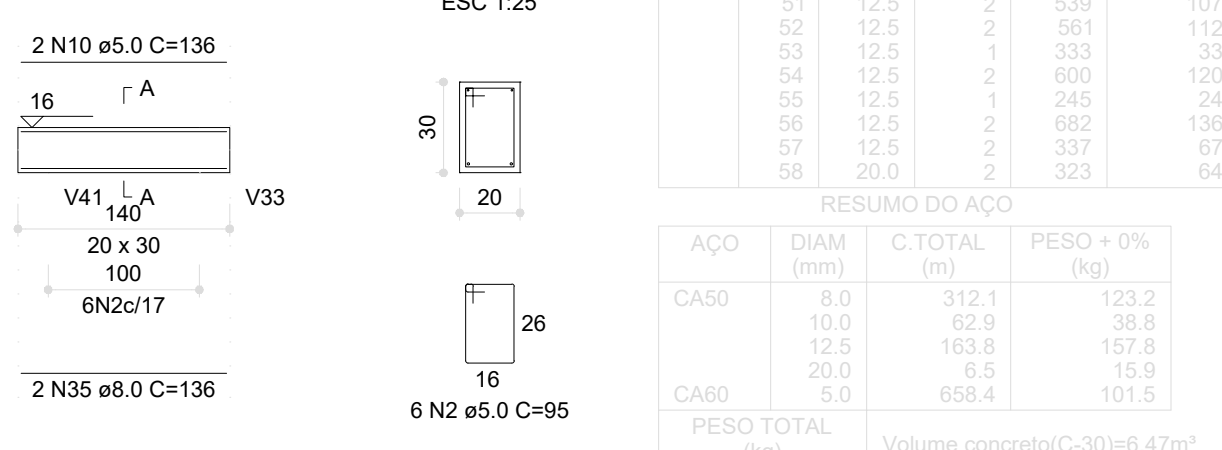
V119 (20 x 30)



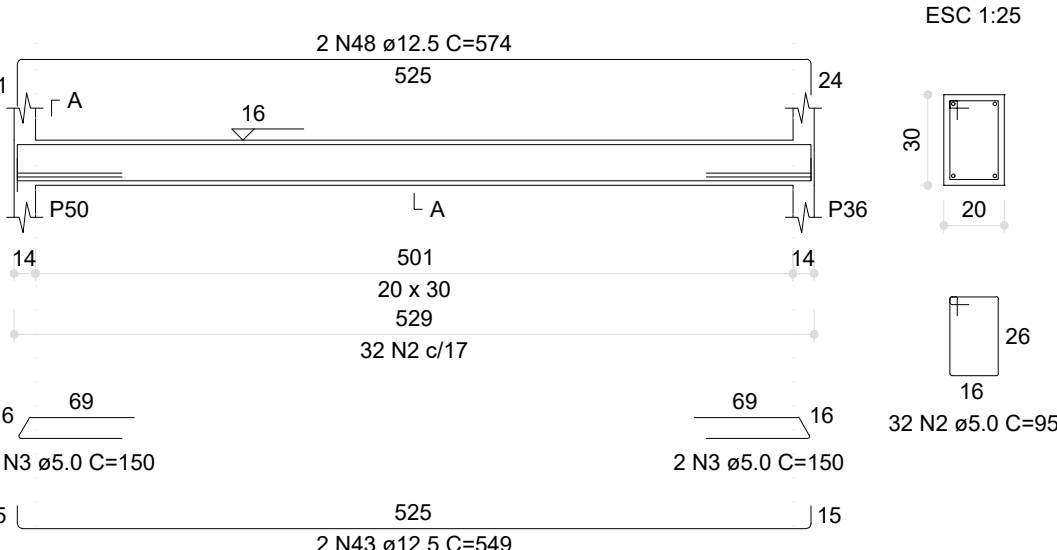
V120 (20 x 30)



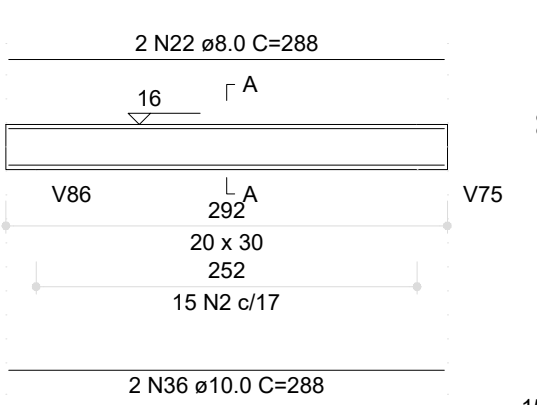
V147 (20 x 30)



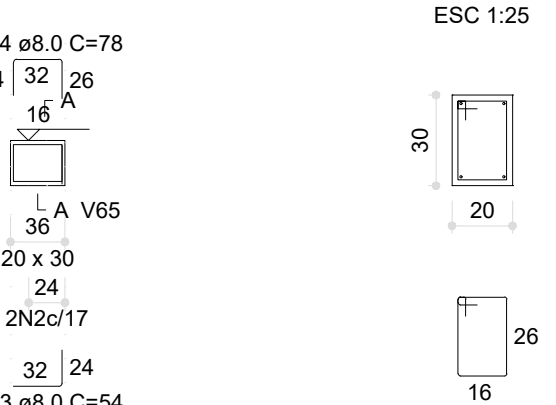
V122 (20 x 30)



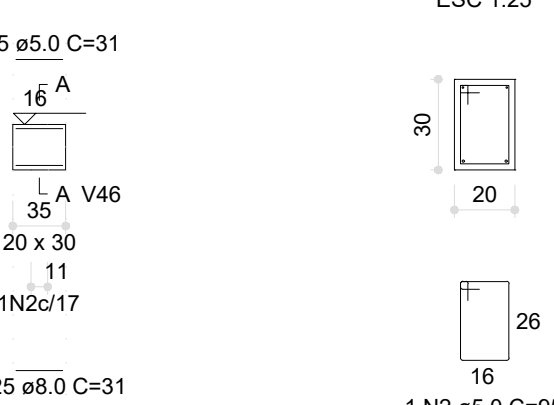
V124 (20 x 30)



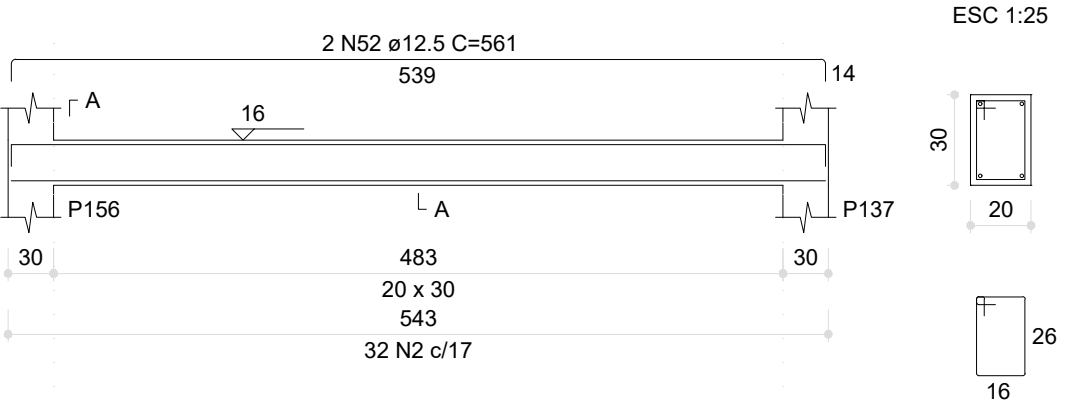
V125 (20 x 30)



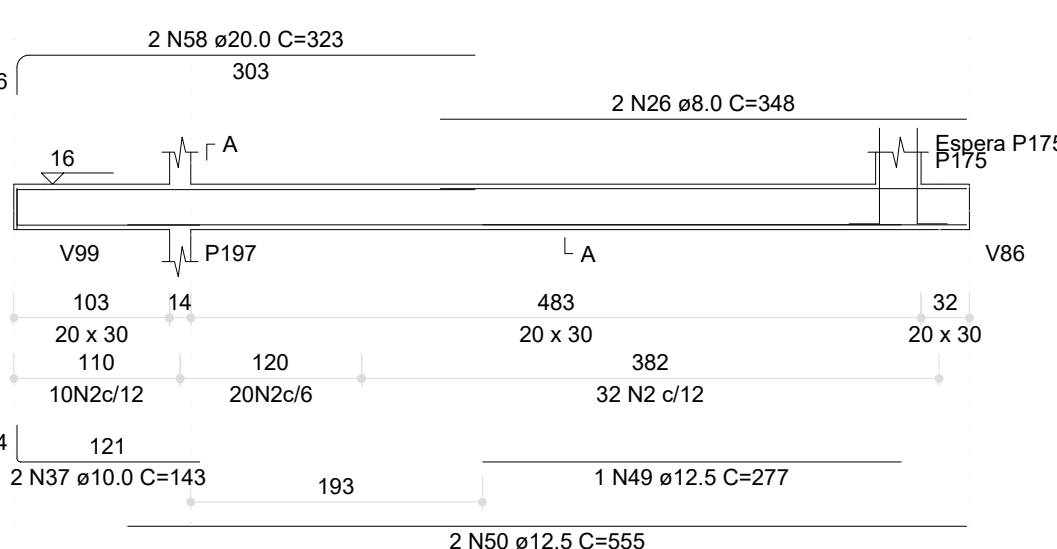
V126 (20 x 30)



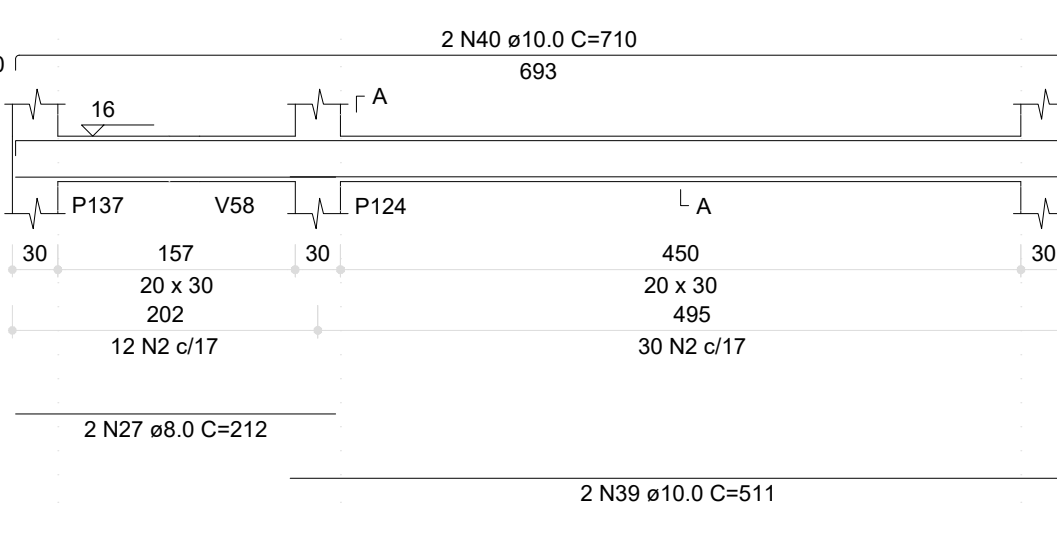
V128 (20 x 30)



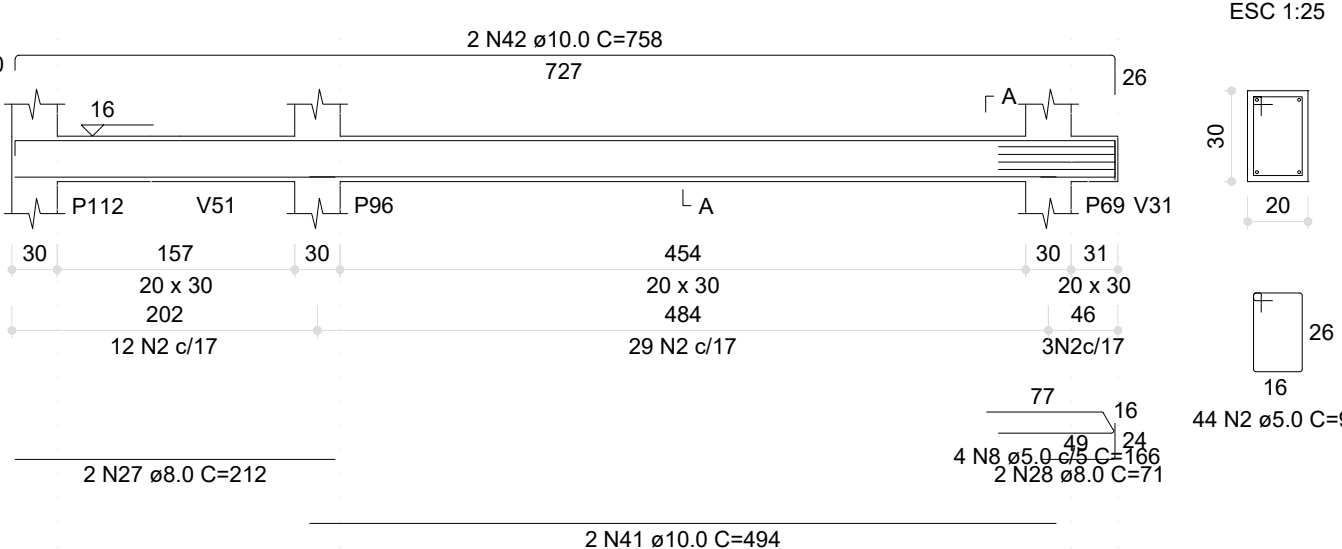
V127 (20 x 30)



V129 (20 x 30)



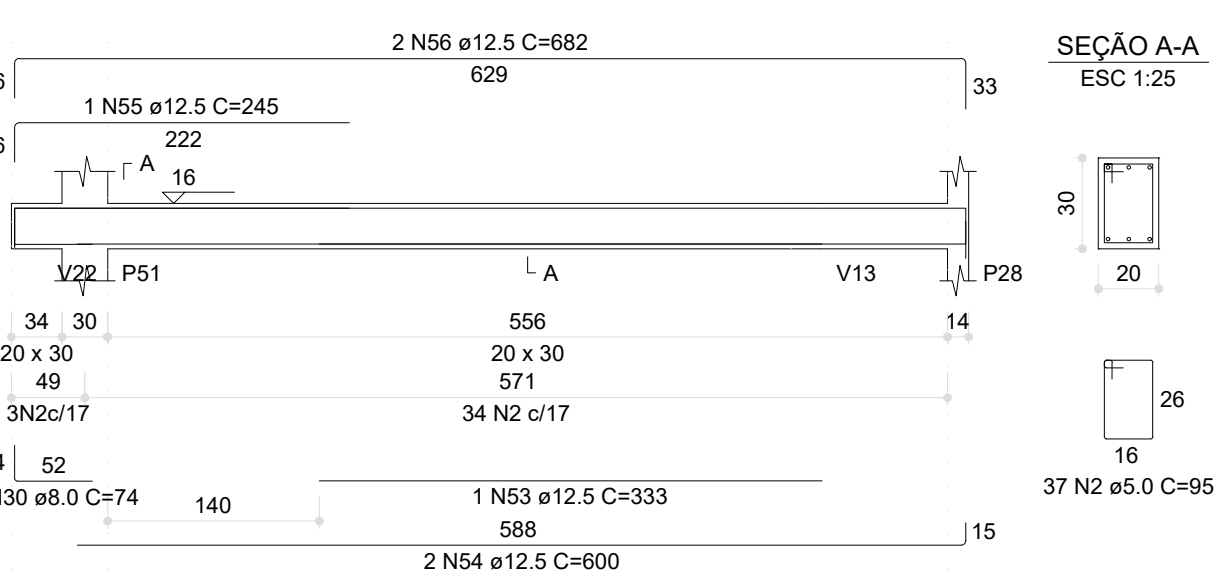
V130 (20 x 30)



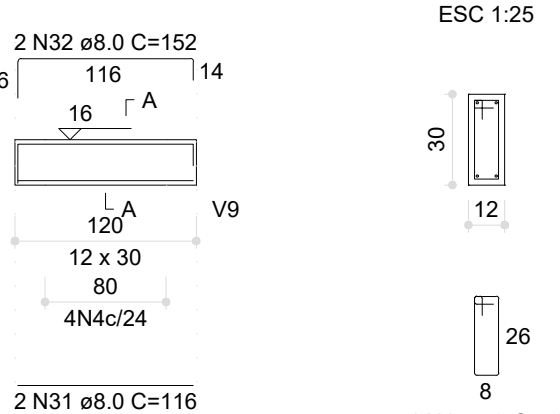
V131 (20 x 30)



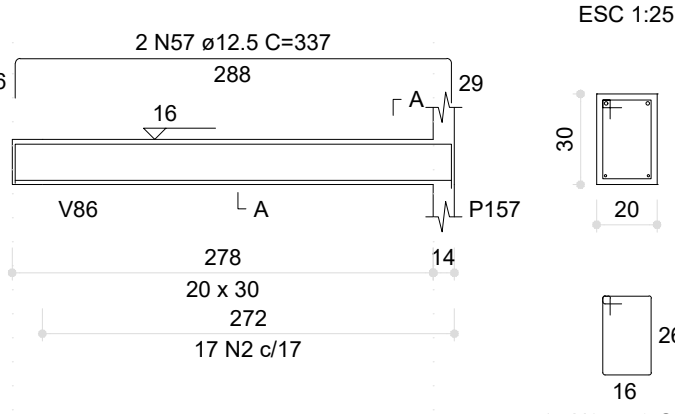
V132 (20 x 30)



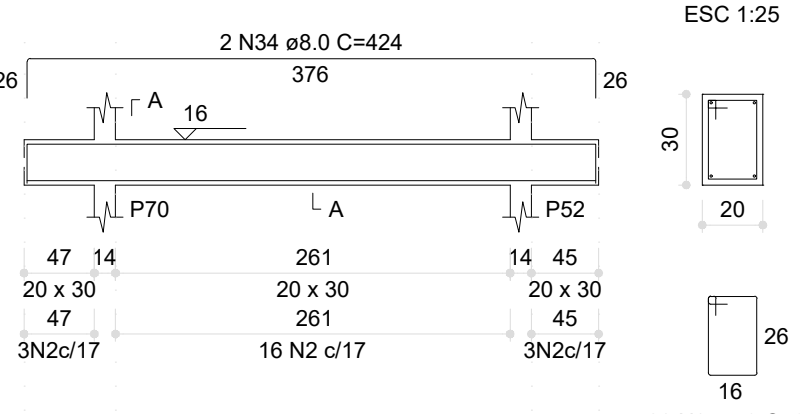
V133 (12 x 30)



V134 (20 x 30)



V135 (20 x 30)



RELAÇÃO DO AÇO						
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	
CA50	1	5.0	225	85	1912	1912
	2	5.0	440	95	4180	2463
	3	5.0	16	8	128	63
	4	5.0	8	79	63	63
	5	5.0	2	31	63	63
	6	5.0	3	24	72	72
	7	5.0	3	24	72	72
	8	5.0	4	166	66	66
	9	5.0	2	269	57	57
	10	5.0	2	136	27	27
CA50	11	8.0	4	918	367	367
	12	8.0	2	613	122	122
	13	8.0	2	1108	479	479
	14	8.0	2	375	75	75
	15	8.0	6	926	505	505
	16	8.0	6	942	505	505
	17	8.0	2	519	103	103
	18	8.0	2	281	50	50
	19	8.0	2	260	50	50
	20	8.0	2	324	64	64
CA50	21	8.0	4	115	46	46
	22	8.0	2	268	57	57
	23	8.0	2	54	10	10
	24	8.0	2	78	15	15
	25	8.0	2	31	6	6
	26	8.0	2	348	68	68
	27	8.0	2	212	42	42
	28	8.0	2	71	14	14
	29	8.0	4	269	113	113
	30	8.0	2	74	14	14
CA50	31	8.0	2	110	23	23
	32	8.0	2	152	30	30
	33	8.0	2	376	75	75
	34	8.0	2	404	80	80
	35	8.0	2	136	27	27
	36	10.0	2	268	57	57
	37	10.0	2	143	28	28
	38	10.0	6	81	48	48
	39	10.0	2	511	102	102
	40	10.0	2	710	143	143
CA50	41	10.0	2	494	89	89
	42	10.0	2	758	151	151
	43	12.5	6	549	329	329
	44	12.5	2	573	114	114
	45	12.5	2	573	114	114
	46	12.5	2	548	109	109
	47	12.5	2	872	174	174
	48	12.5	2	574	114	114
	49	12.5	1	277	27	27
	50	12.5	2	555	114	114
CA50	51	12.5	2	538	107	107
	52	12.5	2	561	112	112
	53	12.5	1	333	33	33
	54	12.5	2	600	120	120
	55	12.5	1	245	24	24
	56	12.5	2	682	136	136
	57	12.5	6	337	67	67
	58	20.0	2	323	64	64
	59	20.0	2	323	64	64
	60	20.0	2	323	64	64

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	312.1	123.2
CA50	10.0	62.9	38.8
CA50	12.5	163.8	157.8
CA50	20.0	6.5	15.9
CA50	5.0	656.4	101.5
PESO TOTAL (kg)		Volume concreto(C-30)=6.47m³	
CA50	335.7	Área de forma = 94.75 m²	
CA60	101.5		

03	JANEIRO/ 2023	Revisão geral da disciplina conforme a atualização da arquitetura. Redimensionamento dos elementos estruturais e acréscimo de elementos para adequação da arquitetura. Atendimento a NBR 6118/2014 e NBR 6122/2019.
02	JANEIRO/ 2017	Atendimento à NBR 9050/2015; Alteração: quadro de áreas, fechamento frontal, sanitários 1 e 2, altura da platibanda, mobiliário e equipamento, altura da cerâmica nos sanitários, cor dos portões dos solares e altura da porta P44; Acréscimo: gradil e quadro de cargas no castelo d'água, de duchas higienicas e escaninhos pré-escola.
01	JULHO/ 2016	Alteração paredes - shaft para tubulação hidráulica e detalhamento; alteração da altura da platibanda.
Nº	DATA	DESCRIÇÃO

CONTROLE DE REVISÕES



PROJETO PADRÃO - FNDE

PROPRIETÁRIO:	
ENDEREÇO:	
MUNICÍPIO - UF:	
PROPRIETÁRIO:	
RESP. TÉCNICO:	CAU / CREA
AUTOR DO PROJETO:	CAU / CREA
APROVAÇÕES	CAU / CREA
OBSERVAÇÕES:	

CRECHE PRÉ-ESCOLA TIPO 1  
PROJETO DE ESTRUTURA DE CONCRETO

COORDENAÇÃO CGEST - Coordenação Geral de Infraestrutura Educação	DETALHAMENTO ARMAÇÃO DAS VIGAS PAVIMENTO TÉRREO PARTE 05	SC0
REVISÃO R.00 R.03 R.01 R.02	ESCALA 1:25 / 1:50 DATA EMISSÃO JAN/2023	FRANCHA 14/34
FORMATO (841x594)		