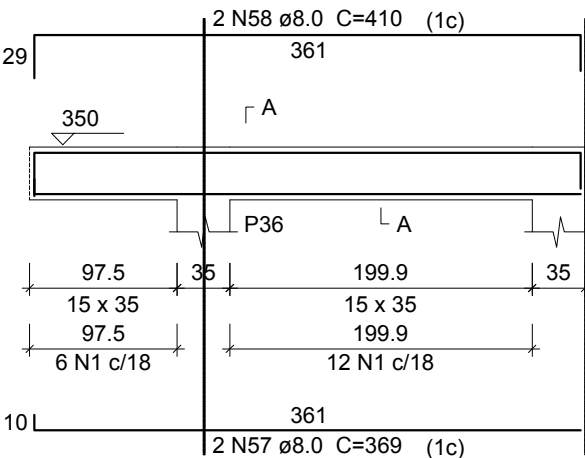
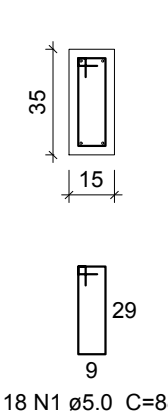


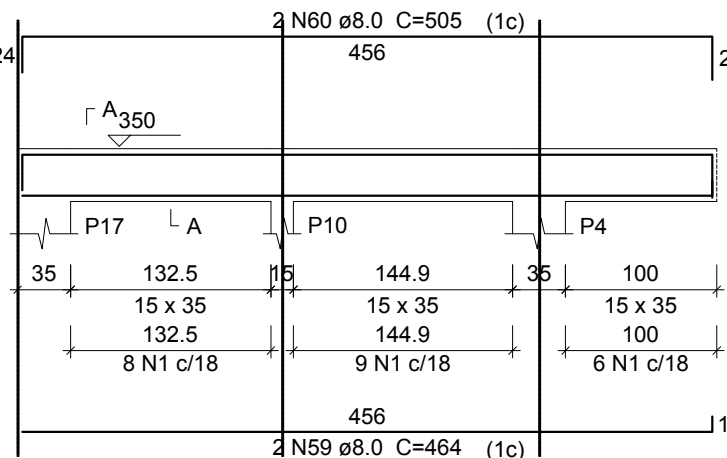
V15
ESC 1:50



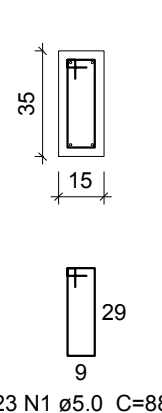
SEÇÃO A-A
ESC 1:25



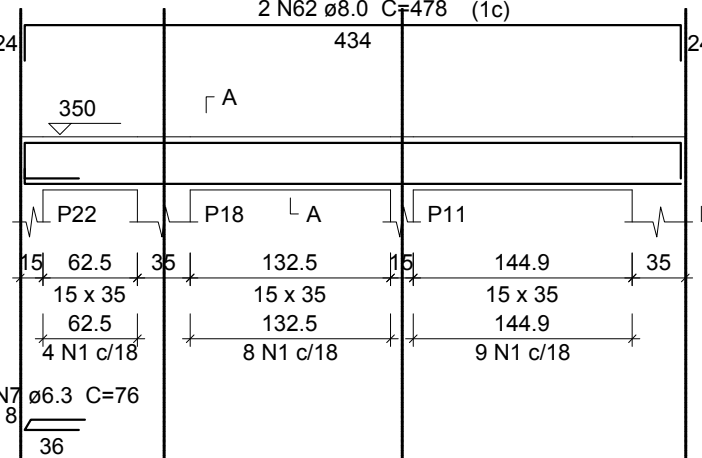
V16
ESC 1:50



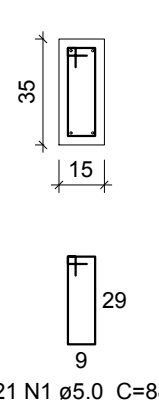
SEÇÃO A-A
ESC 1:25



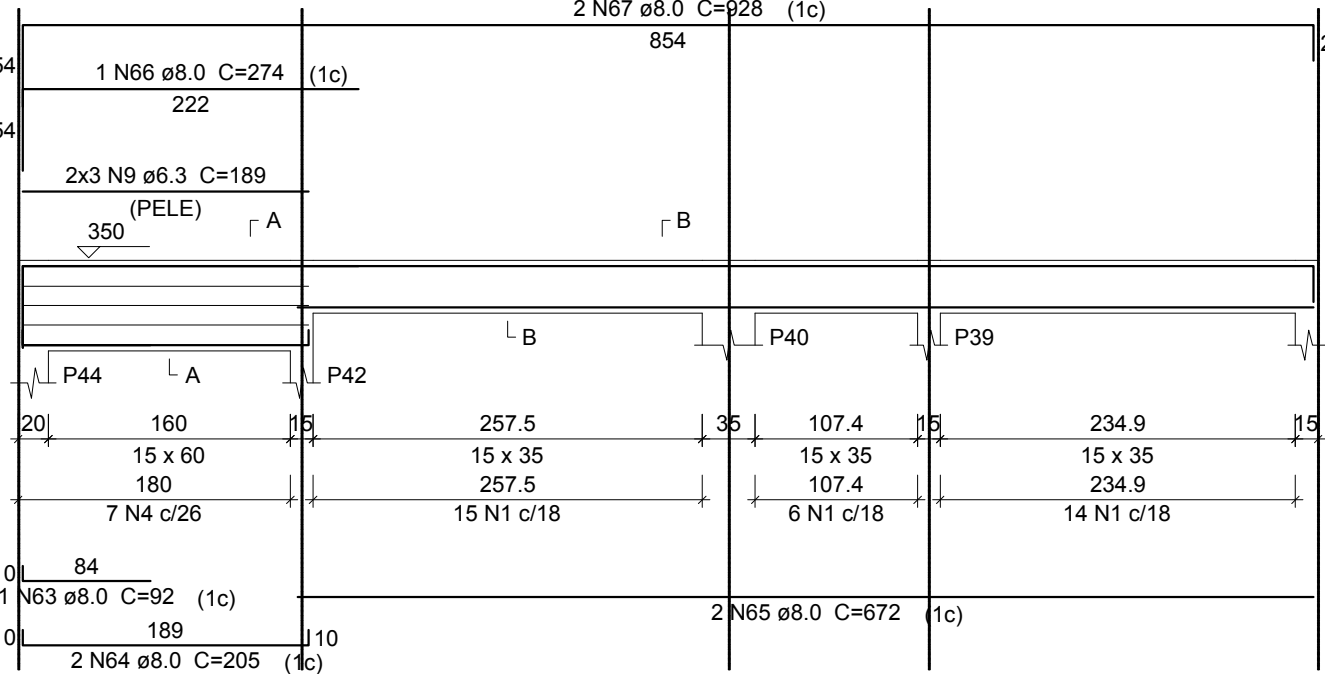
V17
ESC 1:50



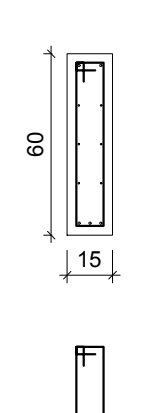
SEÇÃO A-A
ESC 1:25



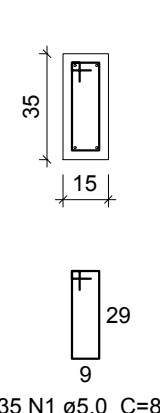
V18
ESC 1:50



SEÇÃO A-A
ESC 1:25



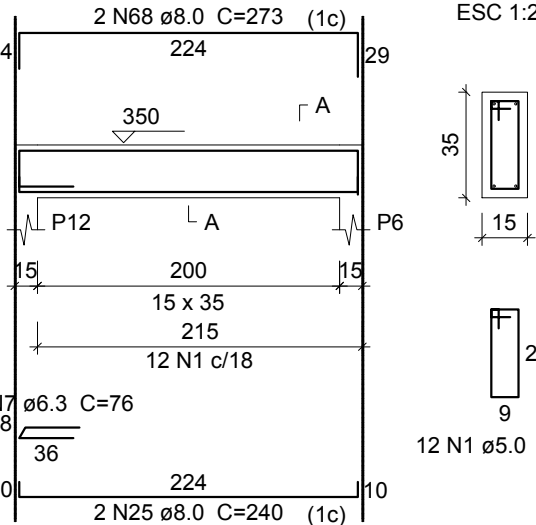
SEÇÃO B-B
ESC 1:25



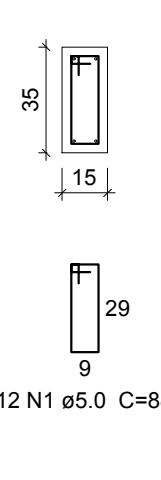
Relação do aço

ACO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	973	88	85624
	2	5.0	2	362	724
	3	5.0	2	250	500
	4	5.0	41	138	5658
	5	5.0	2	265	530
	6	5.0	2	25	50
CA50	7	6.3	3	76	228
	8	6.3	6	726	4356
	9	6.3	6	189	1134
	10	8.0	1	440	440
	11	8.0	2	152	2304
	12	8.0	2	705	1590
	13	8.0	2	550	1100
	14	8.0	1	175	175
	15	8.0	2	195	390
	16	8.0	2	205	410
	17	8.0	3	185	555
	18	8.0	2	1199	2398
	19	8.0	2	1200	2400
	20	8.0	2	238	476
	21	8.0	2	179	358
	22	8.0	2	223	446
	23	8.0	2	164	328
	24	8.0	2	200	400
	25	8.0	4	240	960
	26	8.0	2	268	536
	27	8.0	2	1054	2108
	28	8.0	1	160	160
	29	8.0	2	1090	2180
	30	8.0	2	1019	2038
	31	8.0	2	310	620
	32	8.0	1	426	426
	33	8.0	4	1198	4792
	34	8.0	2	248	496
	35	8.0	2	1119	2238
	36	8.0	2	702	1404
	37	8.0	1	190	190
	38	8.0	1	220	220
	39	8.0	1	520	520
	40	8.0	2	734	1468
	41	8.0	2	560	1120
	42	8.0	1	210	210
	43	8.0	1	436	436
	44	8.0	2	593	1186
	45	8.0	2	897	1794
	46	8.0	2	365	730
	47	8.0	1	307	307
	48	8.0	3	706	2118
	49	8.0	4	115	460
	50	8.0	2	1065	2130
	51	8.0	1	492	492
	52	8.0	2	1103	2206
	53	8.0	2	857	1714
	54	8.0	2	898	1796
	55	8.0	2	356	712
	56	8.0	2	400	800
	57	8.0	2	369	738
	58	8.0	2	410	820
	59	8.0	2	464	928
	60	8.0	2	505	1010
	61	8.0	2	442	884
	62	8.0	2	478	956
	63	8.0	1	92	92
	64	8.0	2	205	410
	65	8.0	2	672	1344
	66	8.0	1	274	274
	67	8.0	2	928	1856
	68	8.0	2	273	546
	69	8.0	2	544	1088
	70	8.0	1	145	145
	71	8.0	2	585	1170
	72	8.0	2	1025	2050
	73	8.0	2	459	918
	74	8.0	1	460	460
	75	8.0	2	1198	2396
	76	8.0	2	346	692
	77	8.0	2	160	320
	78	8.0	2	201	402
	79	8.0	1	365	365
	80	8.0	2	900	1800
	81	8.0	1	183	183
	82	8.0	3	187	561
	83	8.0	3	247	741
	84	8.0	1	165	165
	85	8.0	2	686	1372
	86	10.0	1	180	180
	87	10.0	1	225	225
	88	10.0	2	1148	2296
	89	10.0	2	216	432
	90	10.0	2	182	364
	91	10.0	1	734	734
	92	10.0	3	741	2223
	93	10.0	2	420	840
	94	10.0	3	554	1662
	95	10.0	2	240	480
	96	10.0	2	329	658
	97	10.0	1	325	325
	98	10.0	2	657	1314
	99	12.5	1	206	206
	100	12.5	2	256	512
	101	16.0	2	325	650
	102	16.0	2	834	1668
	103	16.0	2	415	830

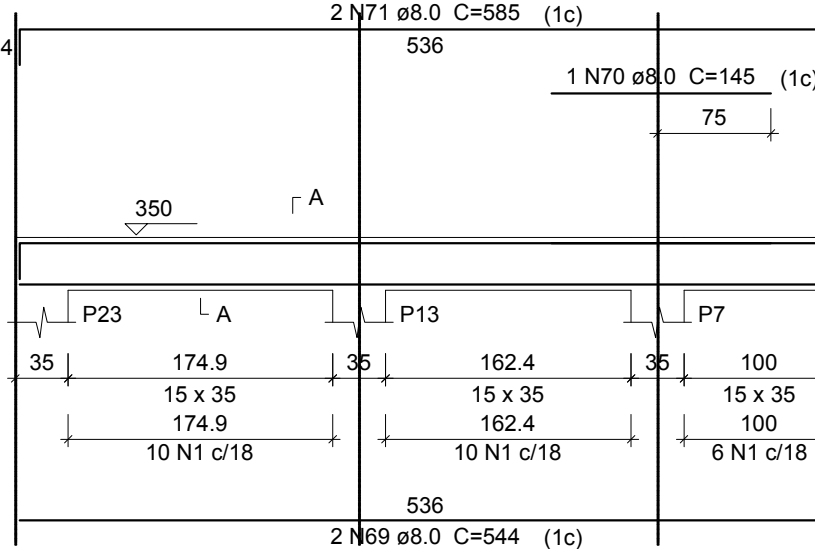
V19
ESC 1:50



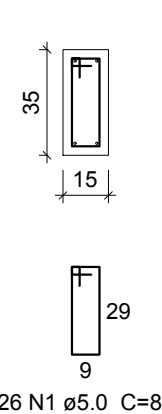
SEÇÃO A-A
ESC 1:25



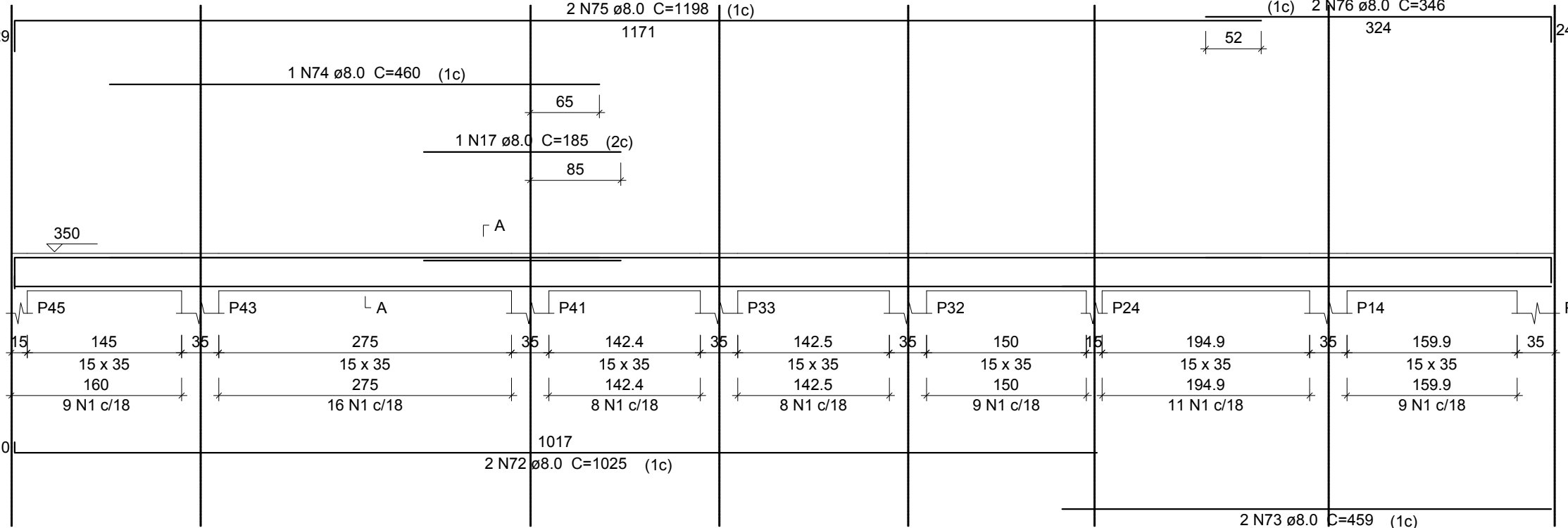
V20
ESC 1:50



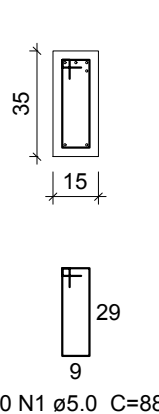
SEÇÃO A-A
ESC 1:25



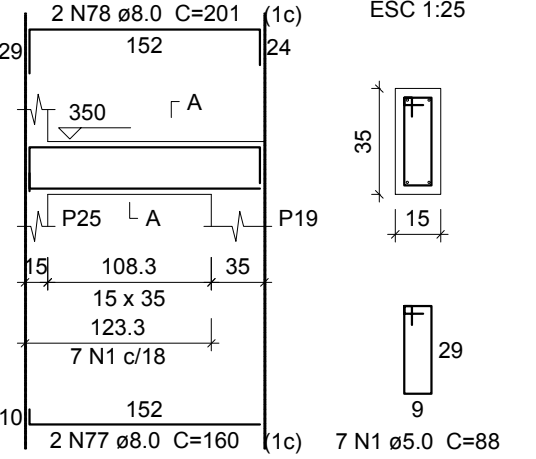
V21
ESC 1:50



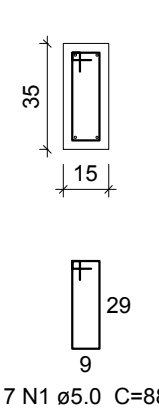
SEÇÃO A-A
ESC 1:25



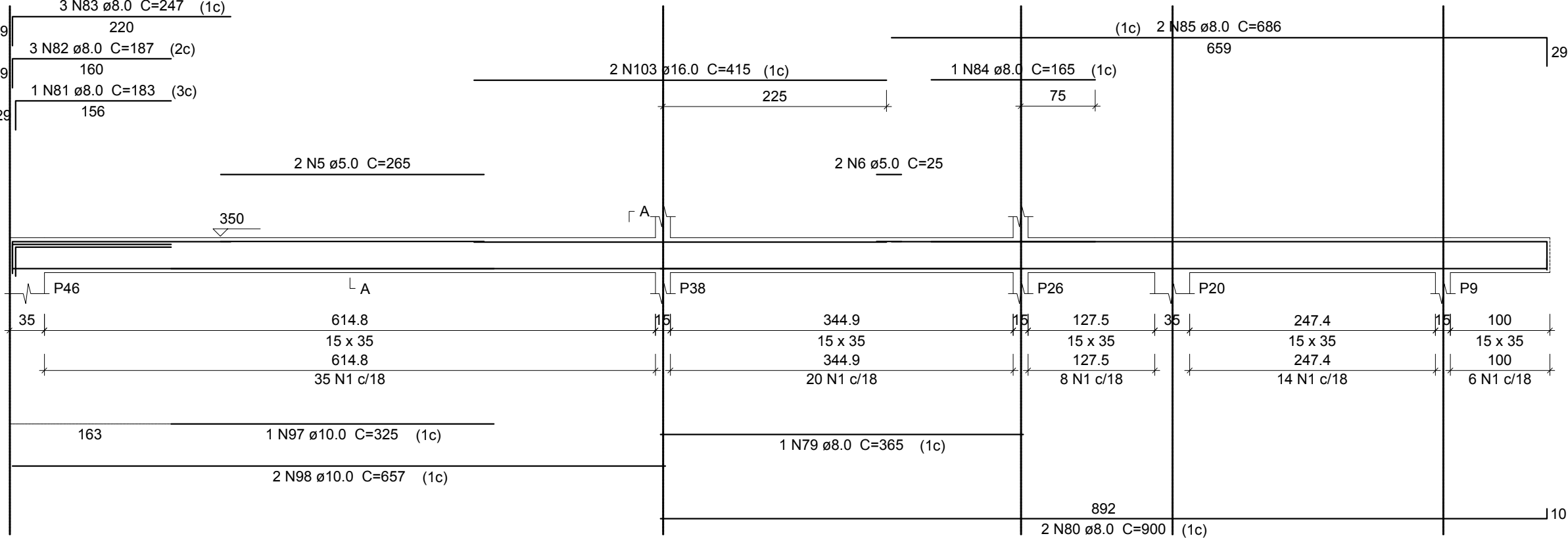
V22
ESC 1:50



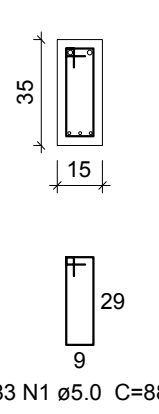
SEÇÃO A-A
ESC 1:25



V23
ESC 1:50



SEÇÃO A-A
ESC 1:25



ARMAÇÃO VIGAS TÉRREO

Resumo do aço			
ACO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	57.2	15.4
	8.0	770.3	334.3
	10.0	117.4	79.6
	12.5	7.2	7.6
CA60	16.0	31.5	54.7
	5.0	930.9	157.8
PESO TOTAL			
CA50	491.5		
CA60	157.8		

Vol. de concreto total (C-25) = 10.56 m³
Área de forma total = 170.01 m²



DEFENSORIA PÚBLICA DO ESTADO DE RORAIMA
COMARCA BONFIM
PROJETO ESTRUTURAL
ARMAÇÃO VIGAS TÉRREO (2/2)

AUTOR DO PROJETO: DEFENSORIA PÚBLICA GERAL DO ESTADO DE RORAIMA

DATA: 09/2017 ESCALA: Indicada no Desenho ÁREA TOTAL: 250,45 m² PRANCHIA: EST.8/15

REVISÕES NA PRANCHIA

Nº COMENTÁRIO AUTOR DATA