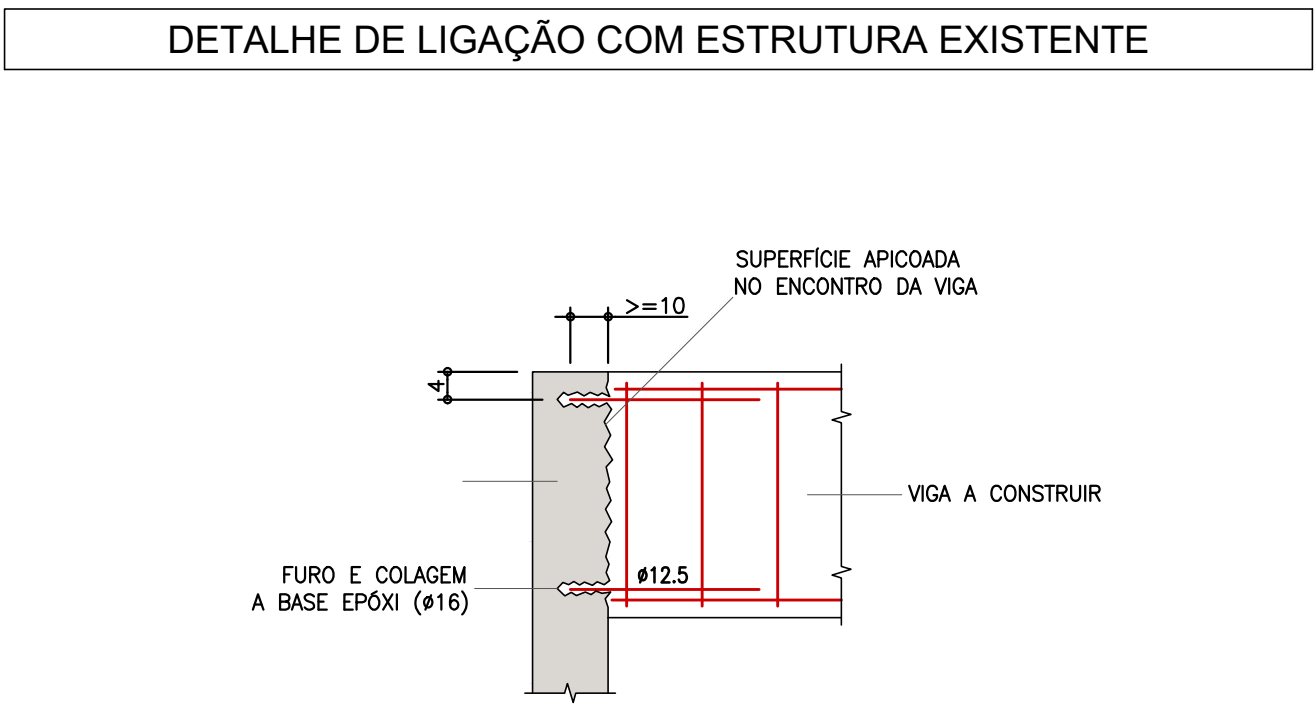
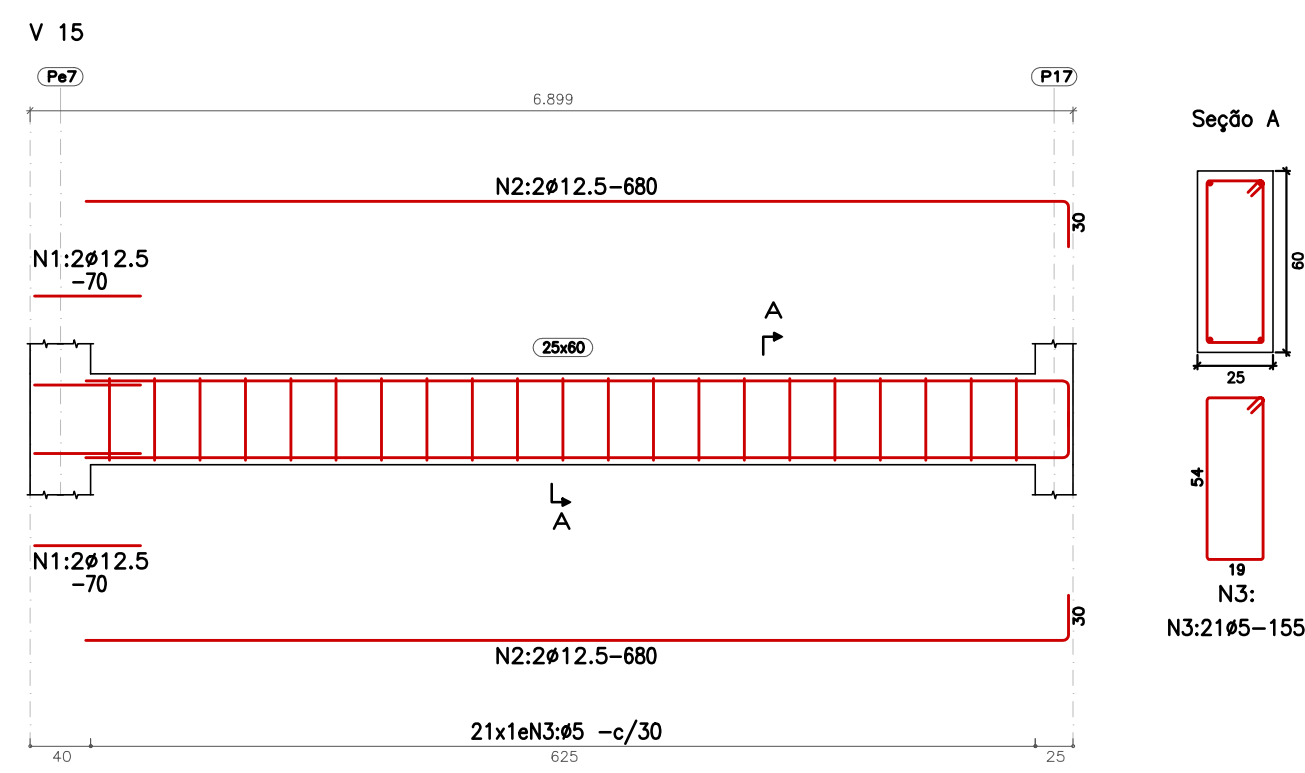
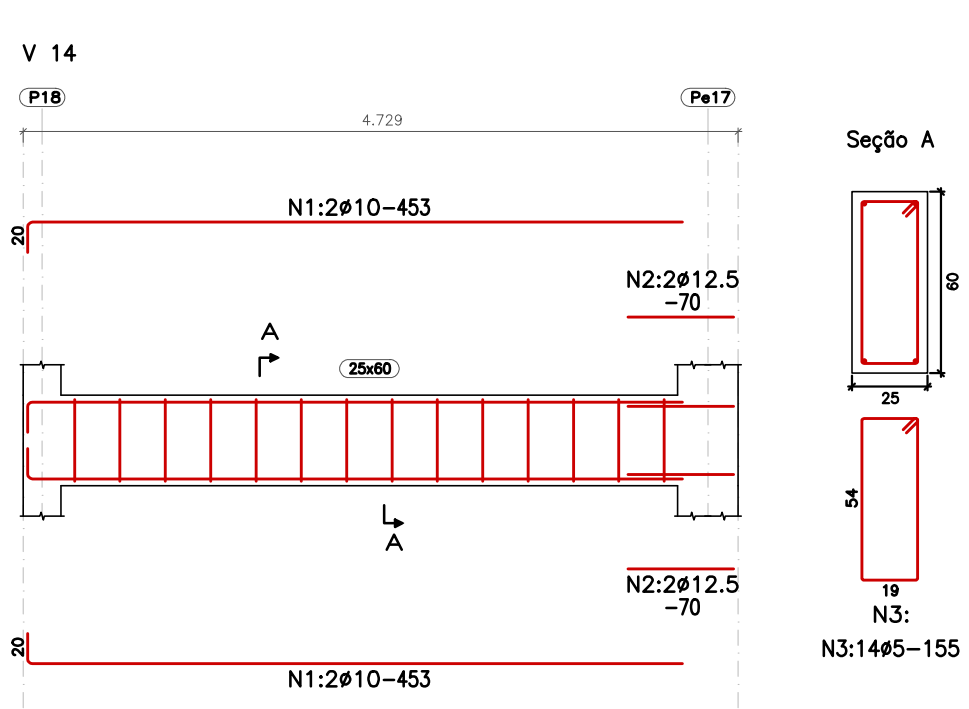
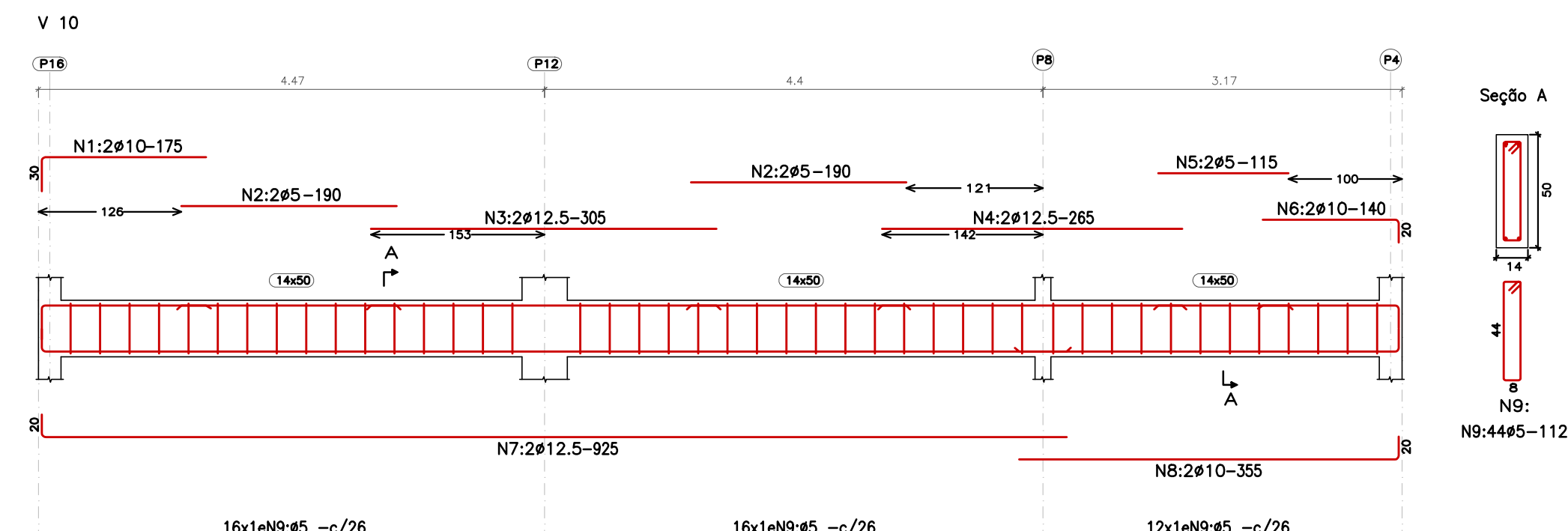
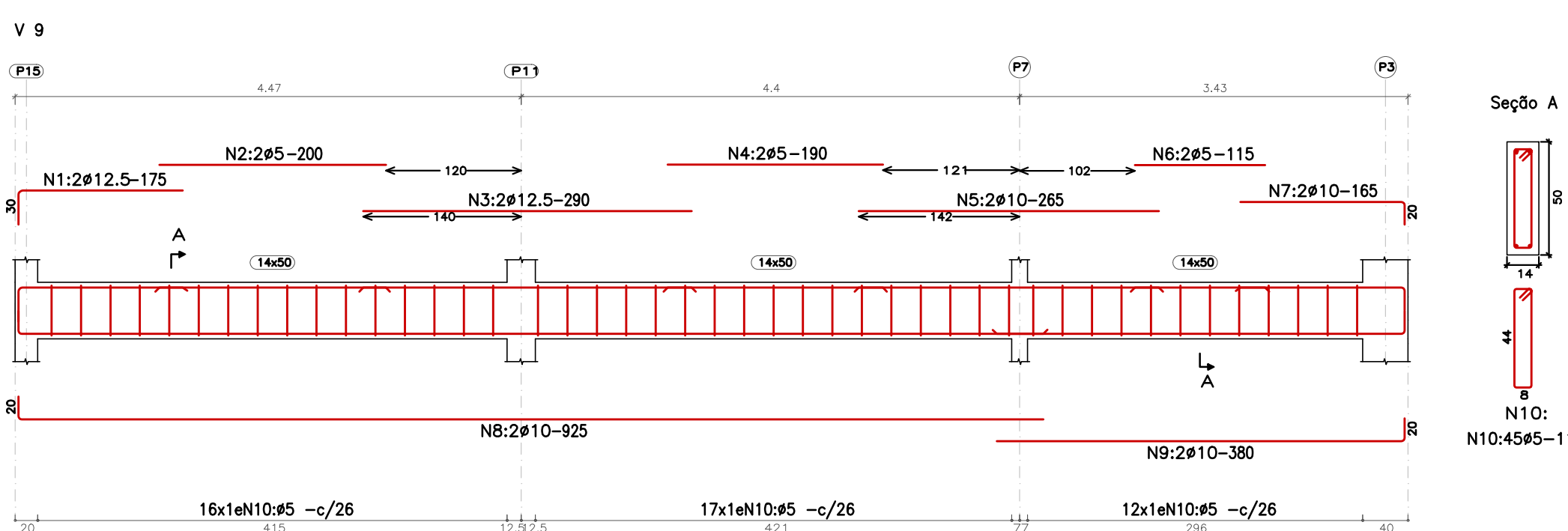
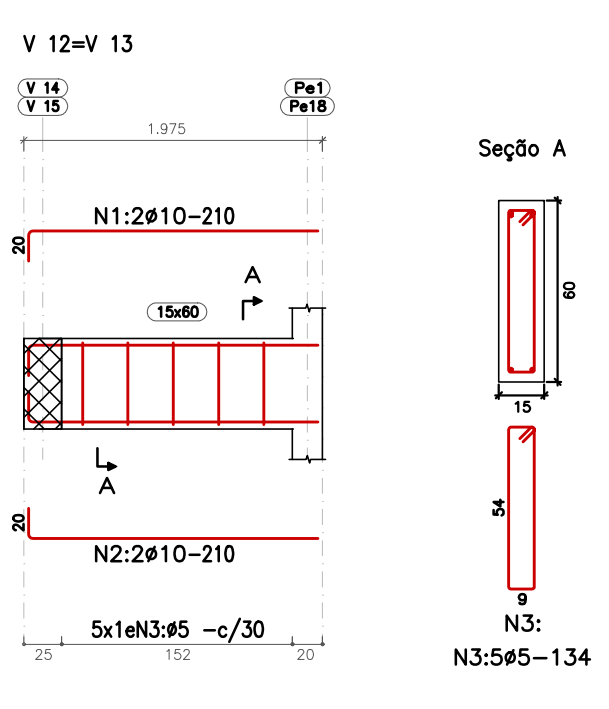
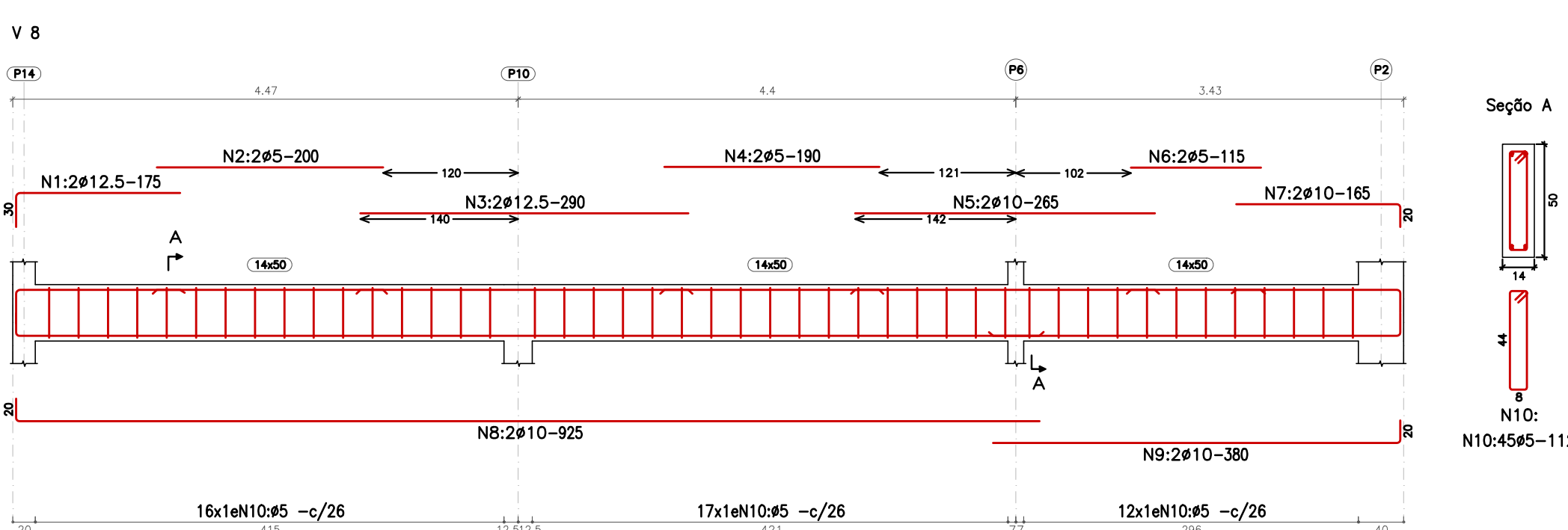
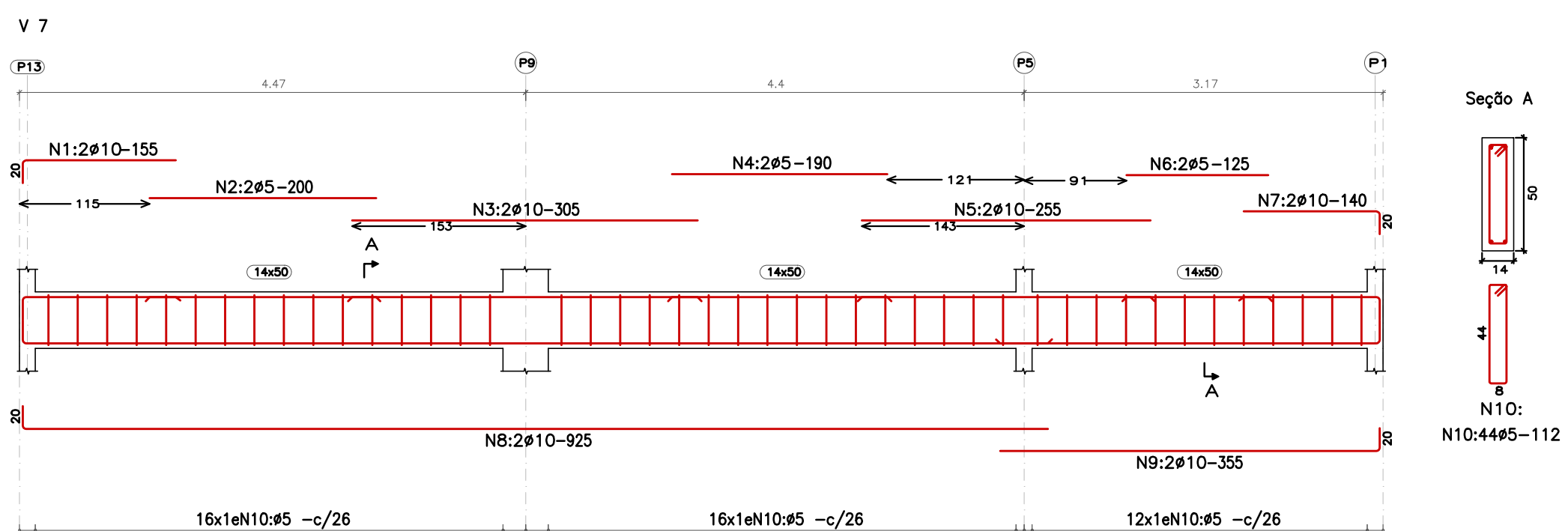
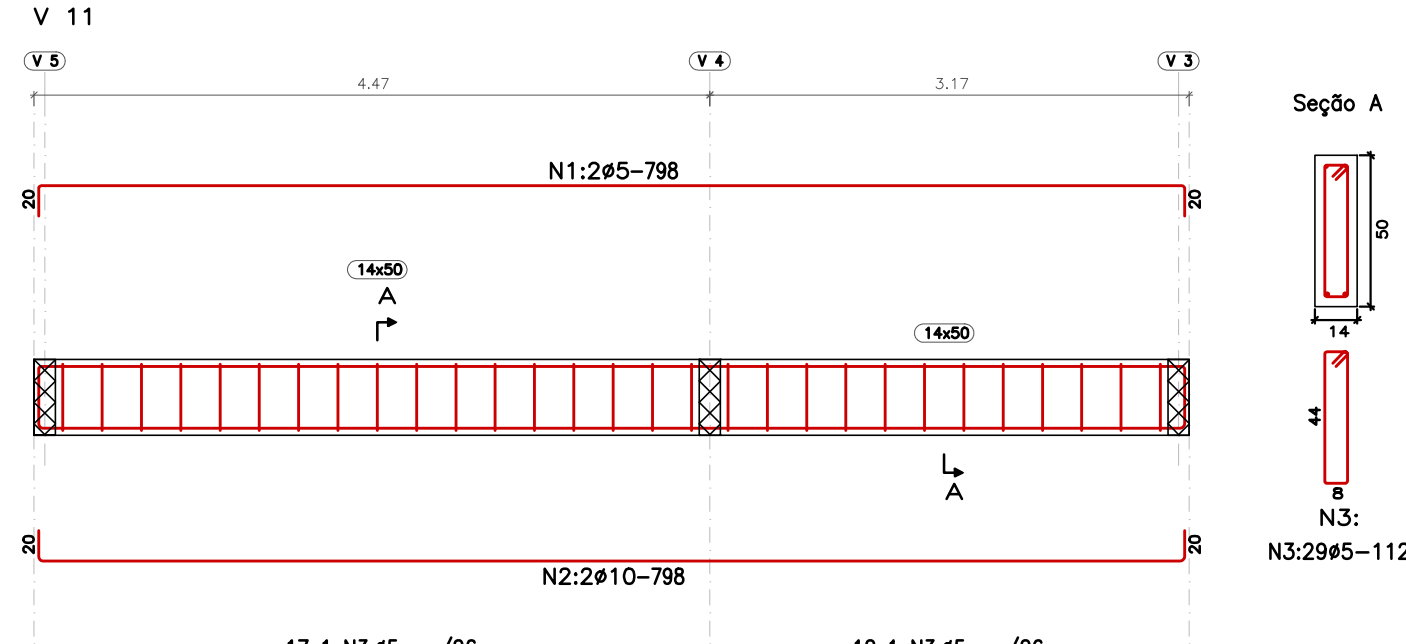
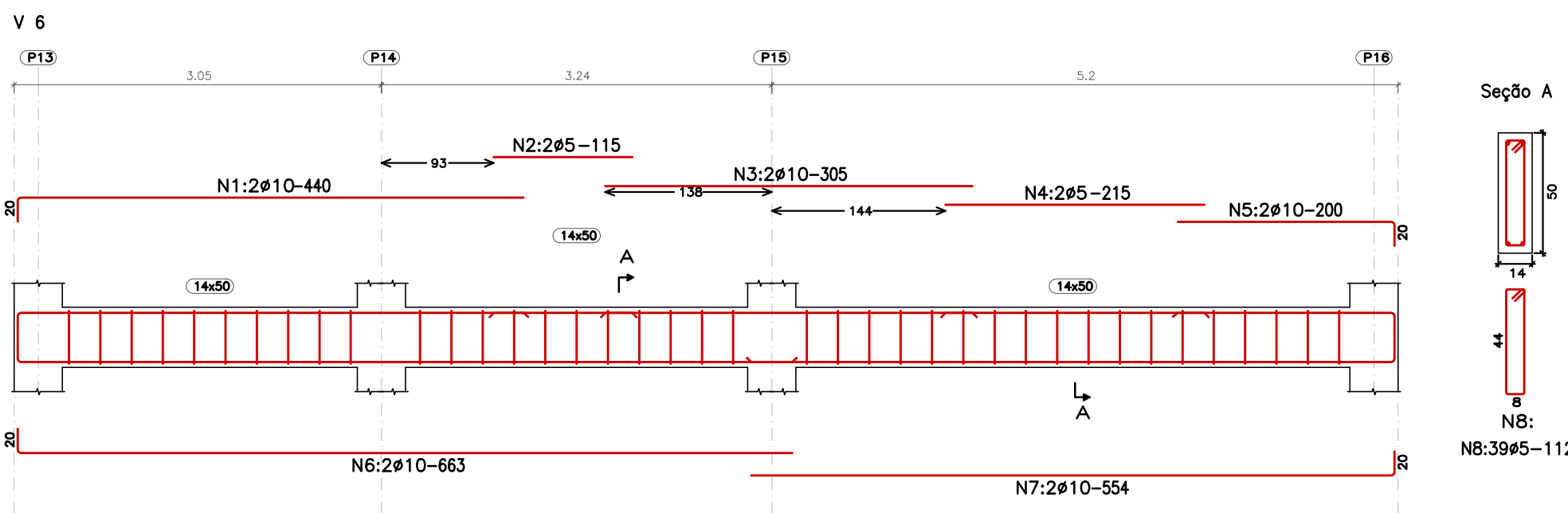
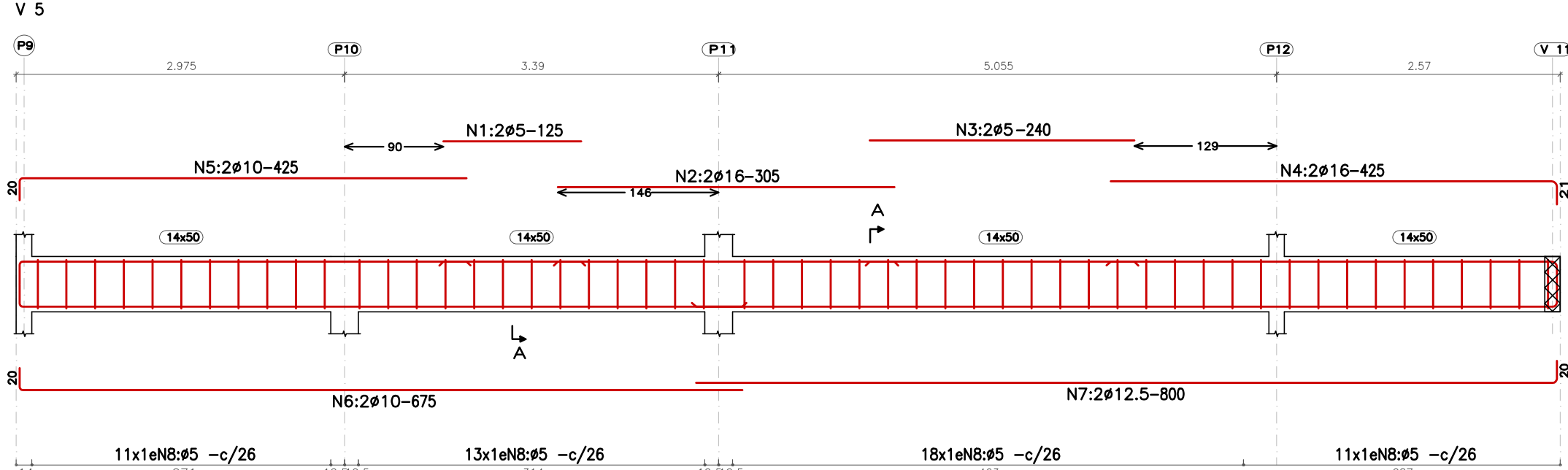
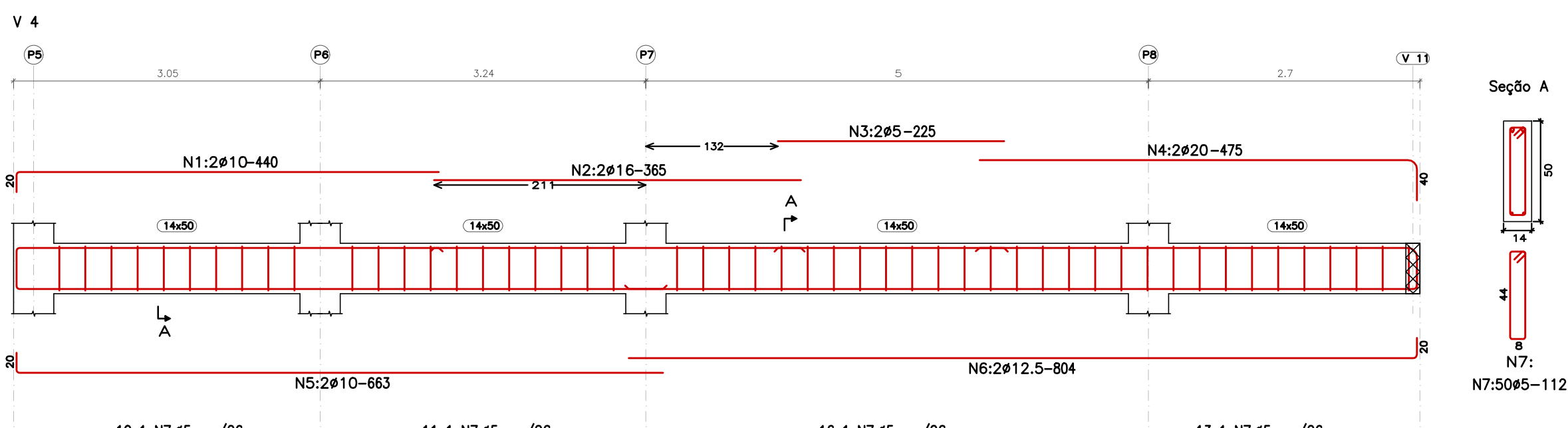
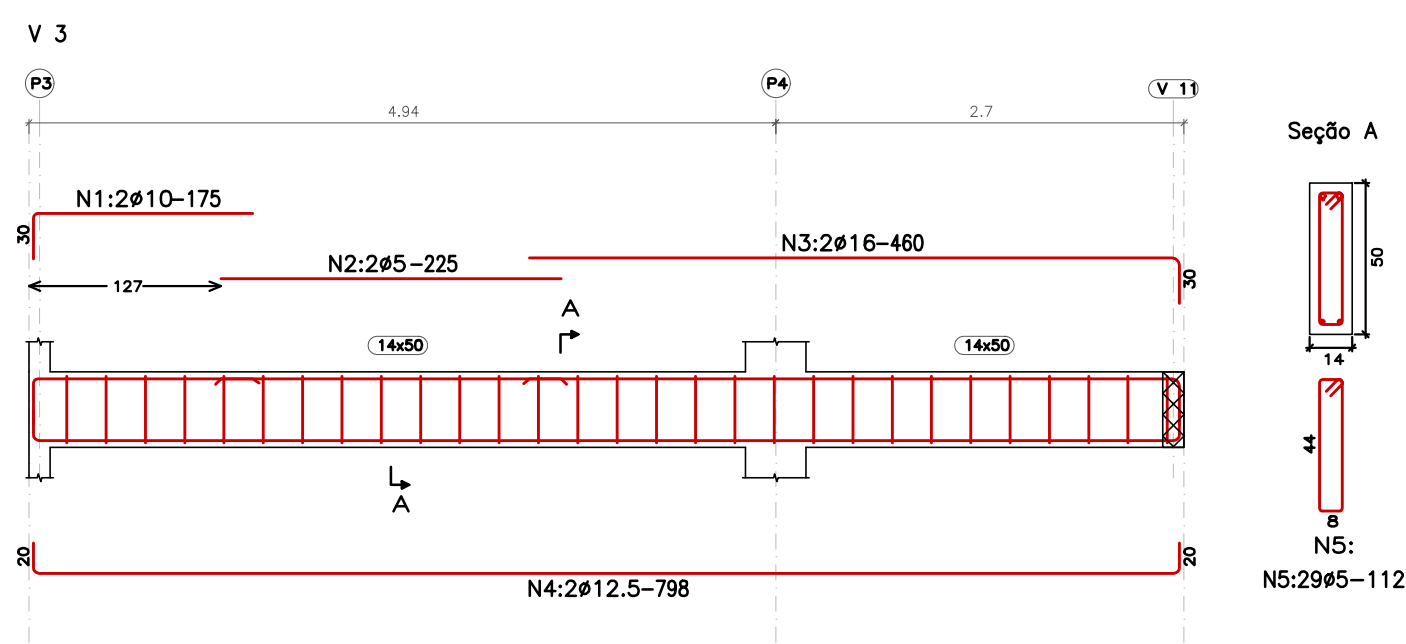
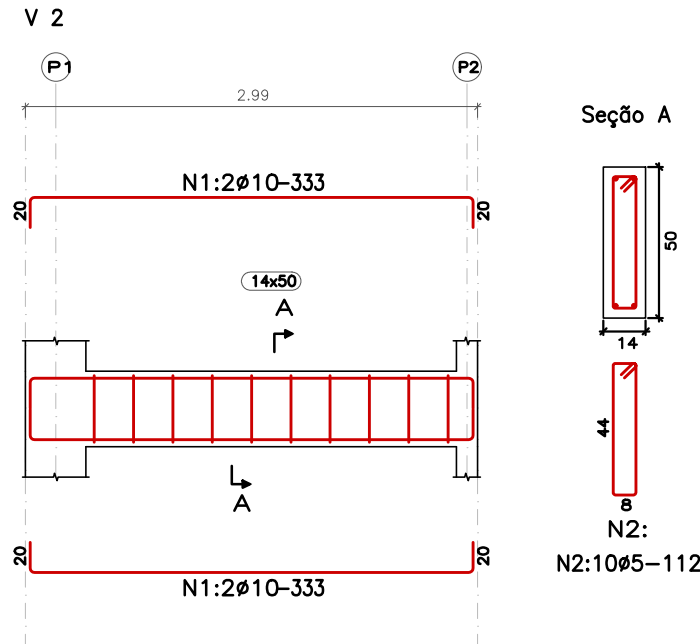
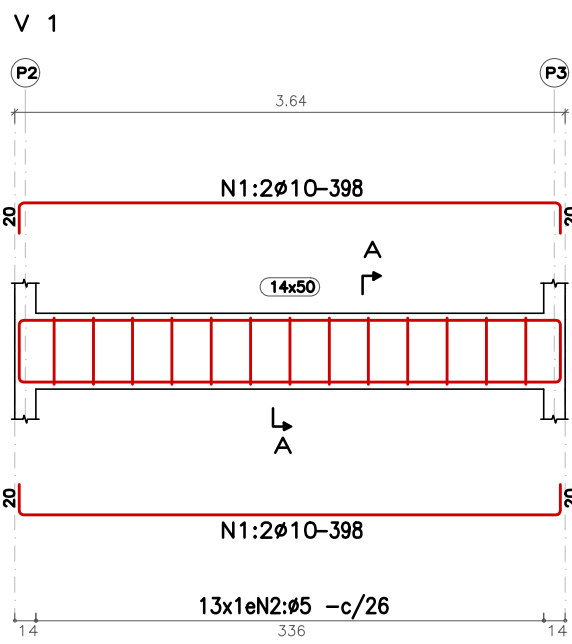




Elemento	Pos. Diam.	Q.	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
V 1	1ø10	4	388	1552	9.8	2.3
	2ø5	13	112	1456	9.8	2.3
Total:					9.8	2.3
V 2	1ø10	4	333	1332	8.2	1.8
	2ø5	10	112	1120	8.2	1.8
Total:					8.2	1.8
V 3	1ø10	2	175	350	2.2	0.7
	2ø5	2	225	450	2.2	0.7
	3ø16	2	460	920	14.5	5.1
	4ø12.5	2	788	1576	15.4	5.1
	5ø5	29	112	3248	9.8	2.3
Total:					32.1	8.2
V 4	1ø10	2	440	880	5.4	0.7
	2ø16	2	365	730	11.5	0.7
	3ø5	2	225	450	2.2	0.7
	4ø20	2	475	950	23.4	8.2
	5ø10	2	663	1326	8.2	8.2
	6ø12.5	2	804	1608	15.5	8.8
	7ø5	50	112	5600	9.8	9.8
Total:					64.0	34.0
V 5	1ø5	2	125	250	0.4	0.4
	2ø16	2	305	610	9.6	0.8
	3ø5	2	240	480	2.2	0.8
	4ø16	2	425	850	13.4	0.8
	5ø10	2	425	850	5.2	0.8
	6ø10	2	675	1350	8.3	9.3
	7ø12.5	2	800	1600	15.4	9.3
	8ø5	53	112	5936	9.8	10.5
Total:					51.9	34.0
V 6	1ø10	2	440	880	5.4	0.4
	2ø5	2	115	230	0.4	0.4
	3ø10	2	305	610	3.8	0.7
	4ø5	2	215	430	0.4	0.7
	5ø10	2	200	400	2.5	0.7
	6ø10	2	663	1326	8.2	6.9
	7ø10	2	554	1108	6.8	6.9
	8ø5	39	112	4368	7.7	8.0
	Total:				26.7	8.0
	1ø10	2	150	310	1.9	0.6
V 7	2ø5	2	200	400	0.6	0.6
	3ø10	2	305	610	3.8	0.6
	4ø5	2	190	380	0.6	0.6
	5ø10	2	255	510	3.1	0.4
	6ø5	2	125	250	0.4	0.4
	7ø10	2	140	280	1.7	0.4
	8ø10	2	925	1850	11.4	7.7
	9ø10	2	355	710	4.4	7.7
	10ø5	44	112	4928	9.8	9.3
Total:					26.3	34.0
V 8	1ø12.5	2	175	350	3.4	0.6
	2ø5	2	200	400	0.6	0.6
	3ø12.5	2	290	580	5.6	0.6
	4ø5	2	190	380	0.6	0.6
	5ø10	2	265	530	3.3	0.4
	6ø5	2	115	230	0.4	0.4
	7ø10	2	165	330	2.0	0.4
	8ø10	2	925	1850	11.4	7.9
	9ø10	2	380	760	4.7	9.5
	10ø5	45	112	5040	9.8	9.5
Total:					30.4	34.0
V 9	1ø12.5	2	175	350	3.4	0.6
	2ø5	2	190	380	0.6	0.6
	3ø12.5	2	290	580	5.6	0.6
	4ø5	2	190	380	0.6	0.6
	5ø10	2	265	530	3.3	0.4
	6ø5	2	115	230	0.4	0.4
	7ø10	2	165	330	2.0	0.4
	8ø10	2	925	1850	11.4	7.9
	9ø10	2	380	760	4.7	9.5
	10ø5	45	112	5040	9.8	9.5
Total:					30.4	34.0
V 10	1ø10	2	175	350	2.2	1.2
	2ø5	2	190	380	0.6	0.6
	3ø12.5	2	290	580	5.6	0.6
	4ø12.5	2	265	530	5.1	0.4
	5ø5	2	115	230	0.4	0.4
	6ø10	2	140	280	1.7	0.4
	7ø12.5	2	925	1850	11.4	7.7
	8ø10	2	355	710	4.4	9.3
	9ø5	44	112	4928	9.8	9.3
Total:					37.1	34.0
V 11	1ø5	2	798	1596	2.5	5.1
	2ø10	2	798	1596	9.8	5.1
	3ø5	29	112	3248	9.8	7.6
Total:					9.8	7.6
V 12+V 13	1ø10	2	210	420	2.6	1.0
	2ø10	2	210	420	2.6	1.0
	3ø5	5	134	670	1.0	2.0
	Total:				5.2	4.0
V 14	1ø10	4	453	1812	11.2	3.3
	2ø12.5	4	70	280	2.7	3.3
	3ø5	14	154	2170	2.7	3.3
	Total:				13.9	9.6
V 15	1ø12.5	4	70	280	2.7	5.0
	2ø12.5	4	680	2720	26.2	5.0
	3ø5	21	154	3235	2.7	5.0
	Total:				28.9	9.8
Resumo Aço					55.0	91.8
Desenho de Vigas					182.8	0.0
CA-50					129.4	0.0
CA-60					31.1	0.0
Total					596.0	92.8

OBSERVAÇÕES GERAIS

- MEDIDAS EM CENTÍMETROS
- NÍVEIS EM METROS

NOTAS

- RESISTÊNCIA CARACTERÍSTICA DO CONCRETO EM GERAL $f_{ck}=25,0MPa$
RELAÇÃO ÁGUA/CEMENTO EM MASSA (A/C) $\leq 0,60$
- CLASSE DE AGRESSIVIDADE AMBIENTAL: II (MODERADA)
- CONVENÇÕES: PILARES QUE NASCEM PILARES QUE MORREM
PILARES QUE PASSAM ELEMENTOS EXISTENTES
- COBRIMENTO NOMINAL DAS ARMADURAS PARA $\phi \geq 5mm$
(CONTROLE RIGOROSO DOS COBRIMENTOS)
BLOCOS=5,0cm - PILARES/VIGAS=3,0cm - LAJES=2,5cm
- DETALHE DA POSIÇÃO DA ARMADURA NA 2ª CAMADA
- O SÍMBOLO INDICA ARMADURA INFERIOR (POSITIVA)
- O SÍMBOLO INDICA ARMADURA SUPERIOR (NEGATIVA)
- O SÍMBOLO INDICA A DIREÇÃO DAS NERVURAS DAS LAJES PRÉ-MOLDADAS

PROPRIETÁRIO: TRIBUNAL REGIONAL ELEITORAL DA BAHIA

RESPONSÁVEL TÉCNICO: YURI WILLIAM G. ALMEIDA

REV	DATA	RESPONSÁVEL	DESCRIÇÃO
01	09/2025	ACS	EMIÇÃO INICIAL

TRIBUNAL REGIONAL ELEITORAL DA BAHIA
SECRETARIA DE GESTÃO DE SERVIÇOS
COORDENADORIA DE OBRAS E MANUTENÇÃO PREDIAL
SEÇÃO DE PROJETOS E OBRAS

PROJETO EXECUTIVO
MUNICÍPIO: BARREIRAS - BA

FÓRUM ELEITORAL DE BARREIRAS
ARMADURAS DAS VIGAS DO TÉRREO

RESPONSÁVEL TÉCNICO: ENG. YURI WILLIAM G. ALMEIDA
PROJETO: TREBA-BAR-EST-VTER-06-R00

CAU/CREA: 0511547396A
REVISÃO: 00

EST 06