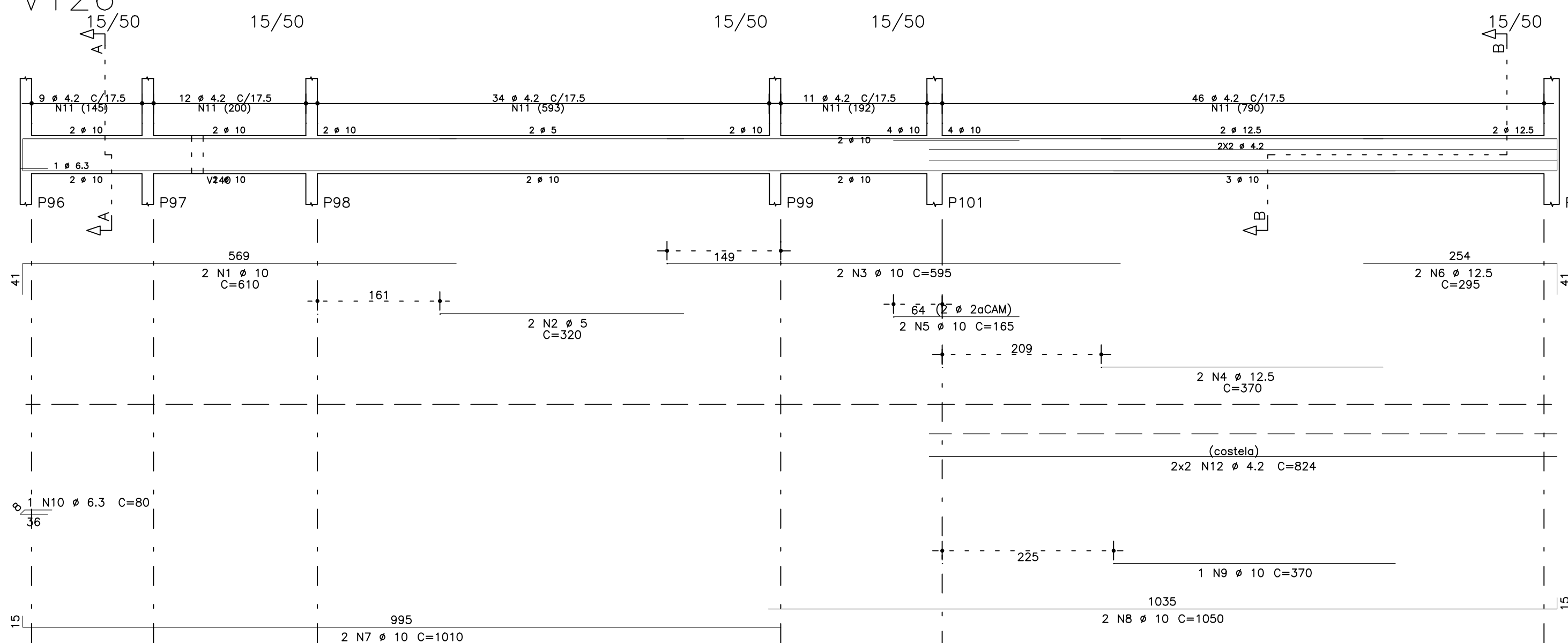
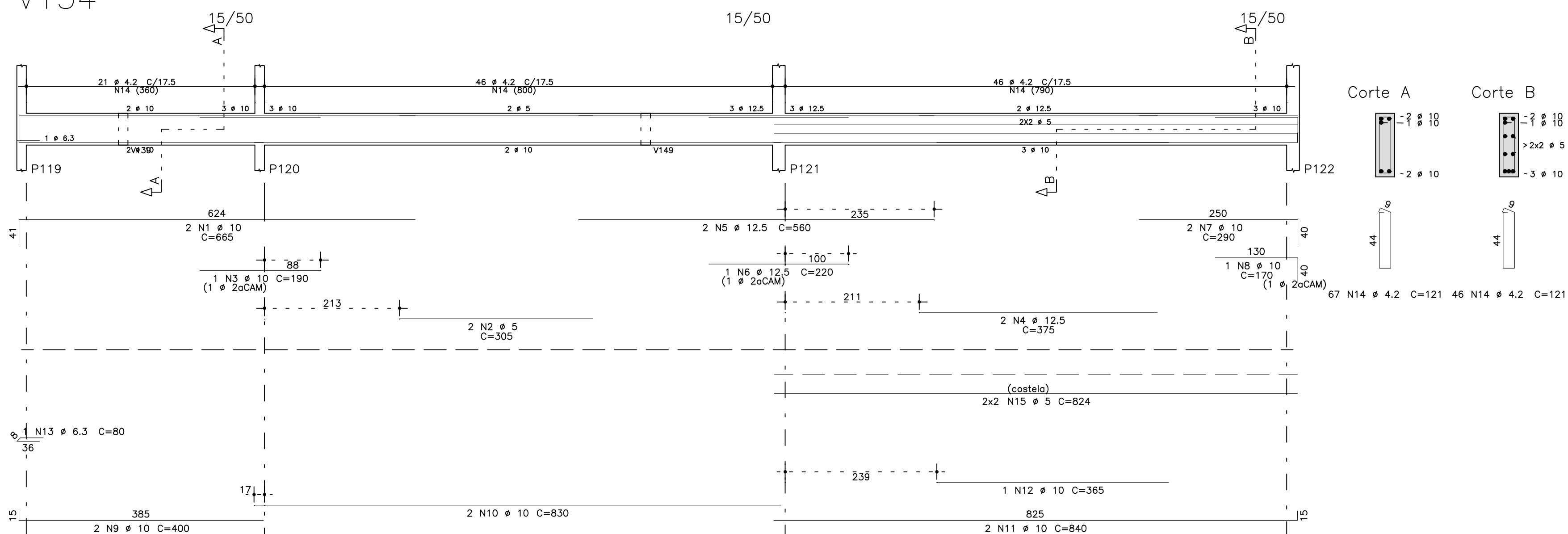


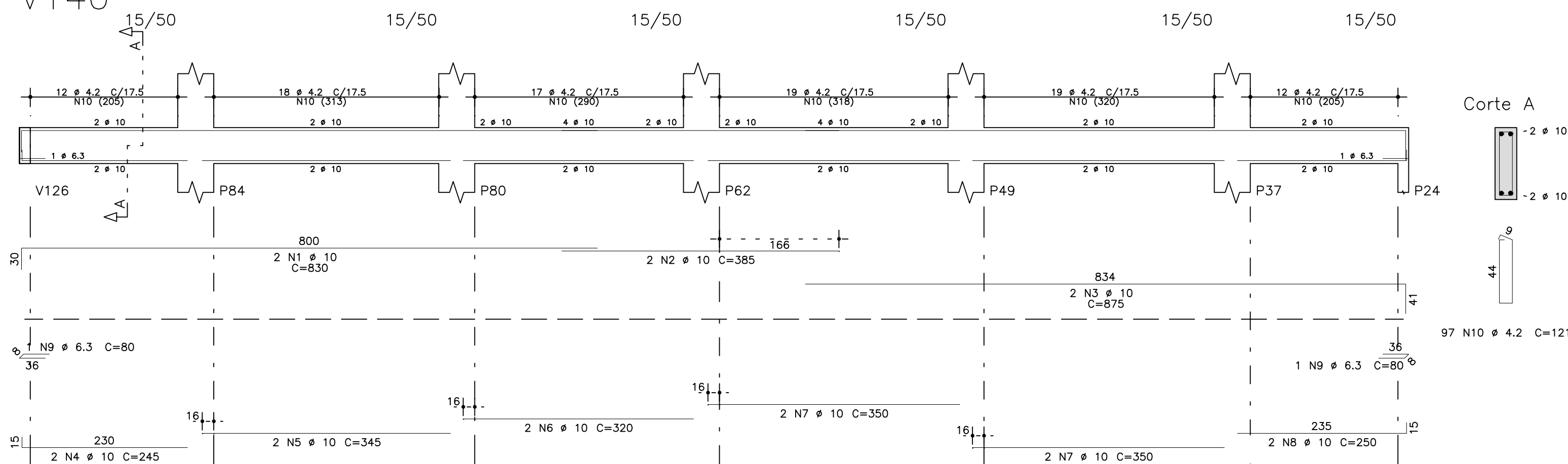
V126



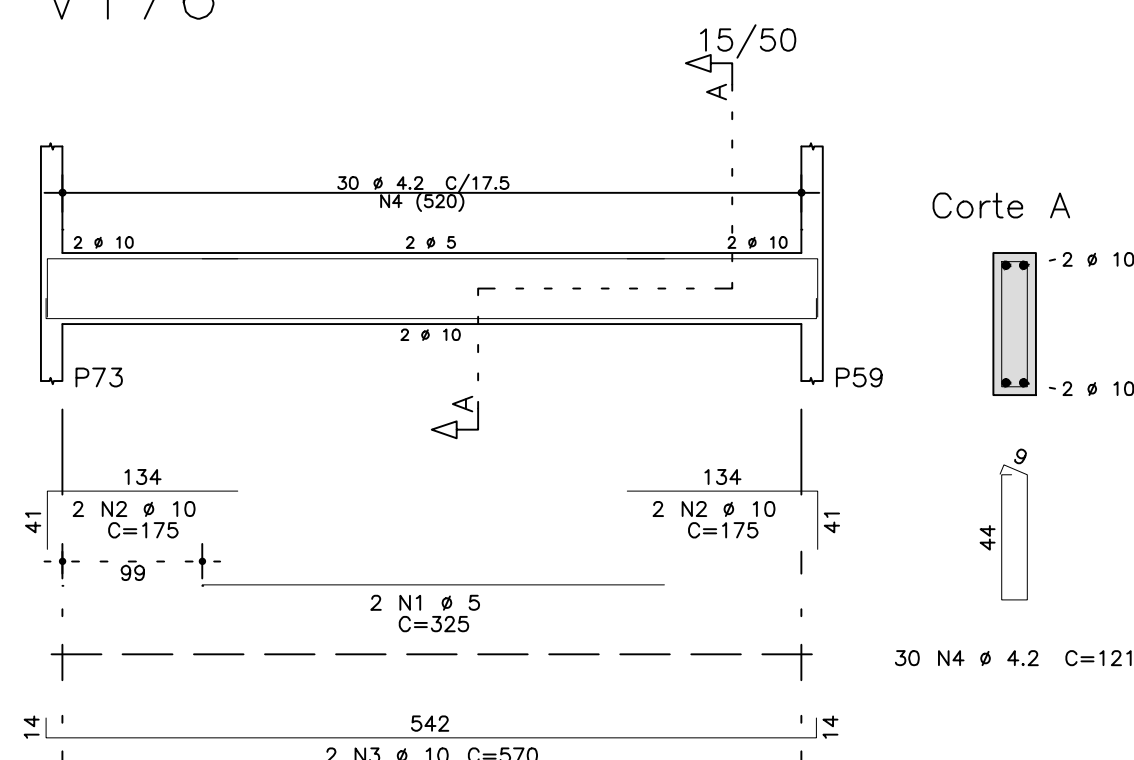
V134



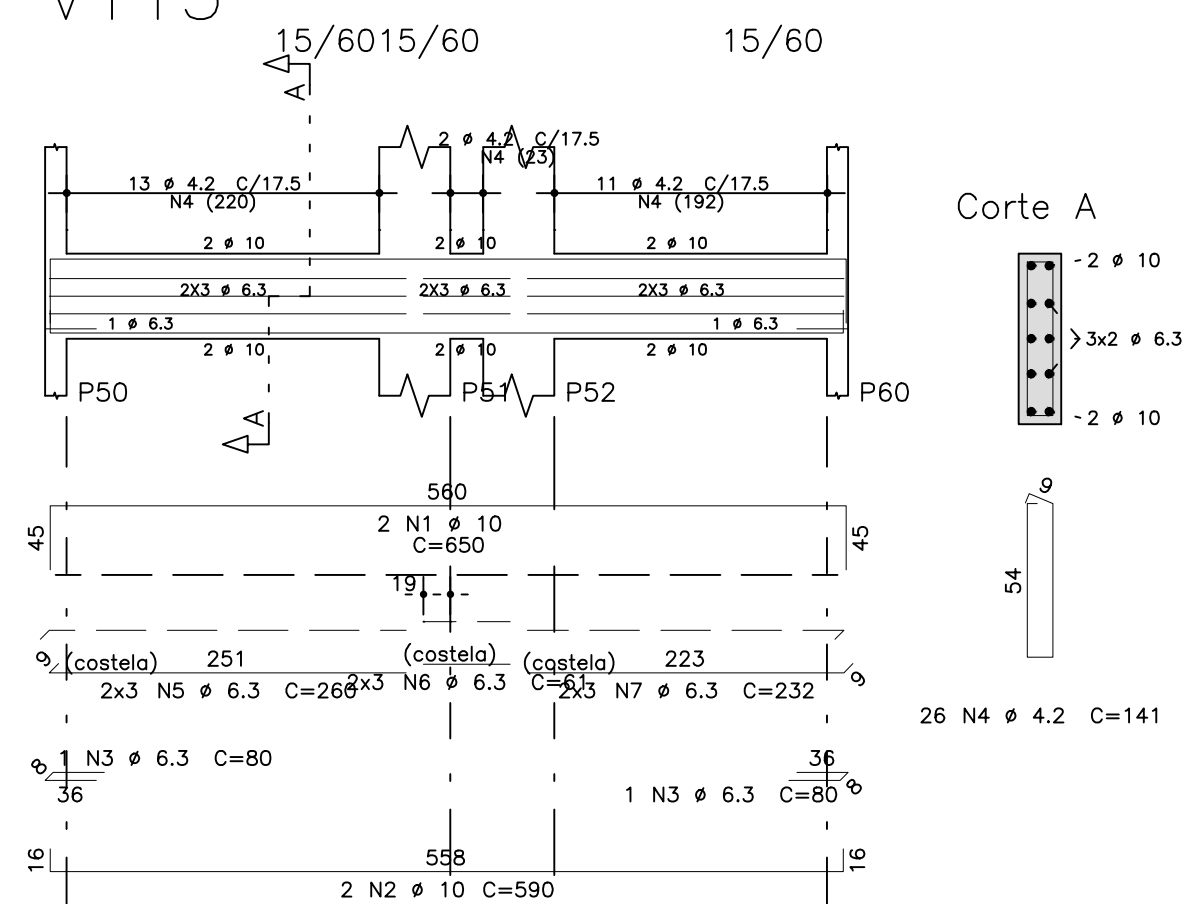
V140



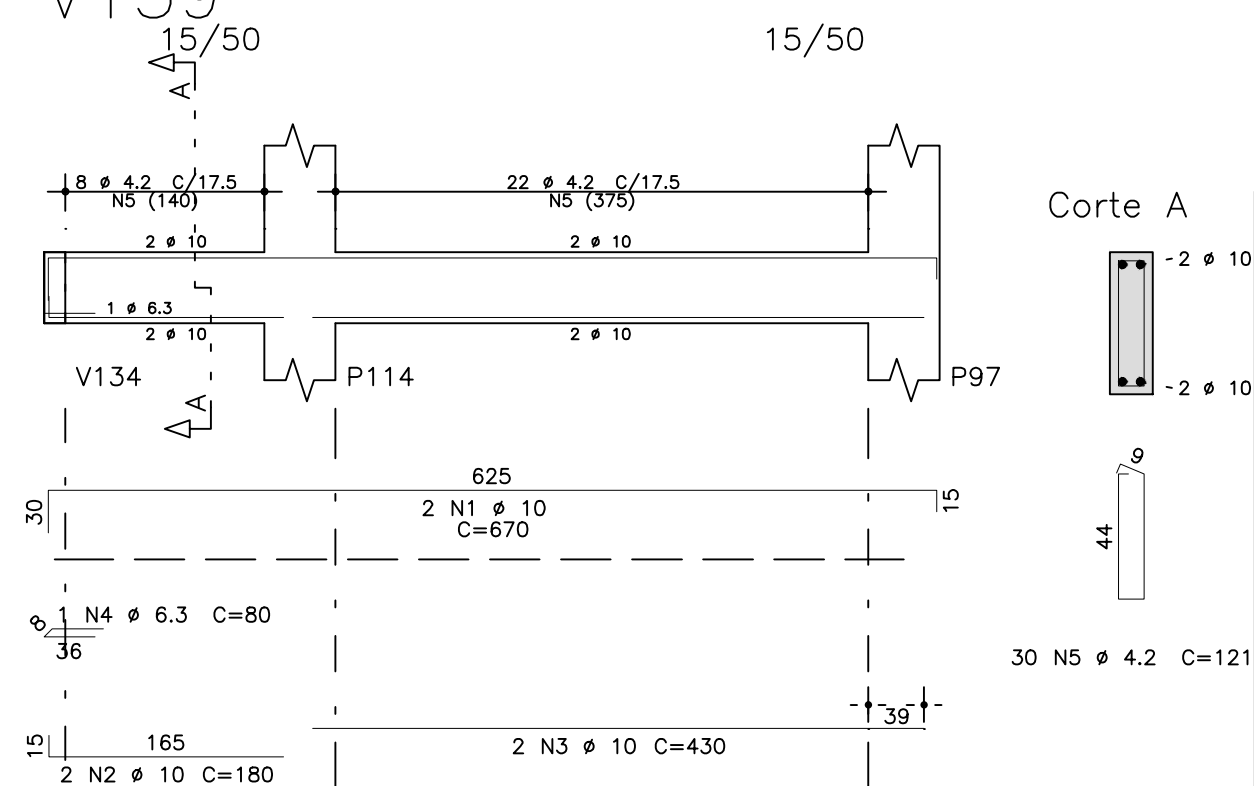
V176



V115



V139



	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO	
					UNIT (cm)	TOTAL (cm)
V115	50A	1	10	2	650	1300
	50A	2	10	2	590	1180
	50A	3	6.3	2	80	160
	60B	4	4.2	26	141	3666
	50A	5	6.3	6	260	1560
	50A	6	6.3	6	61	366
V126	50A	7	6.3	6	232	1392
	50A	1	10	2	610	1220
	60B	2	5	2	320	640
	50A	3	10	2	595	1190
	50A	4	12.5	2	370	740
	50A	5	10	2	165	330
	50A	6	12.5	2	295	590
	50A	7	10	2	1010	2020
	50A	8	10	2	1050	2100
	50A	9	10	1	370	370
V134	50A	10	6.3	1	80	80
	60B	11	4.2	112	121	13552
	60B	12	4.2	4	824	3296
	50A	1	10	2	665	1330
V139	60B	2	5	2	305	610
	50A	3	10	1	190	190
	50A	4	12.5	2	375	750
	50A	5	12.5	2	560	1120
	50A	6	12.5	1	220	220
	50A	7	10	2	290	580
	50A	8	10	1	170	170
	50A	9	10	2	400	800
	50A	10	10	2	830	1660
	50A	11	10	2	840	1680
	50A	12	10	1	365	365
	50A	13	6.3	1	80	80
	60B	14	4.2	113	121	13673
	60B	15	5	4	824	3296
V140	50A	1	10	2	670	1340
	50A	2	10	2	180	360
	50A	3	10	2	430	860
	50A	4	6.3	1	80	80
	60B	5	4.2	30	121	3630
V141	50A	1	10	2	830	1660
	50A	2	10	2	385	770
	50A	3	10	2	875	1750
	50A	4	10	2	245	490
	50A	5	10	2	345	690
	50A	6	10	2	320	640
	50A	7	10	4	350	1400
	50A	8	10	2	250	500
	50A	9	6.3	2	80	160
V176	60B	10	4.2	97	121	11737
	60B	1	5	2	325	650
	50A	2	10	4	175	700
	50A	3	10	2	570	1140
	60B	4	4.2	30	121	3630

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	4.2	532	58
60B	5	52	8
50A	6.3	39	10
50A	10	288	178
50A	12.5	34	33
Peso Total 60B =		66 kg	
Peso Total 50A =		220 kg	

fck 250. kg/cm2

Schuring & Schuring Ltda. Escritório Técnico B.E.SCHURING - Projetos de Engenharia Av. XV de Novembro, 489 - Porto 2o. Andar - Cuiabá MT Fone:(065) 321.8959 - Fax:(065) 623.5066 - Email - sschuring@terra.com.br	
PROJETO: PROPRIETARIO: PREFEITURA MUNICIPAL VARZEA GRANDE MT RESP. TEC. EXECUCAO: RESP. TEC. EXECUCAO: EMEB ALINO FERREIRA MAGALHAES	ASSUNTO: DET VIGAS BALDRAME
AUTORES DO PROJETO: BENEDITO ELISEU SCHURING Eng.Civil- CREA 715/D-MT	FECHA DETALHADA: V115 / V126 / V134 / V139 / V140 / V176
ANDRE LUIZ SCHURING Eng.Civil- CREA 8697/D-MT	FECHA: 250 VERIFICAR MEDIDAS NA OBRA: DATA: FOLHA No. 28