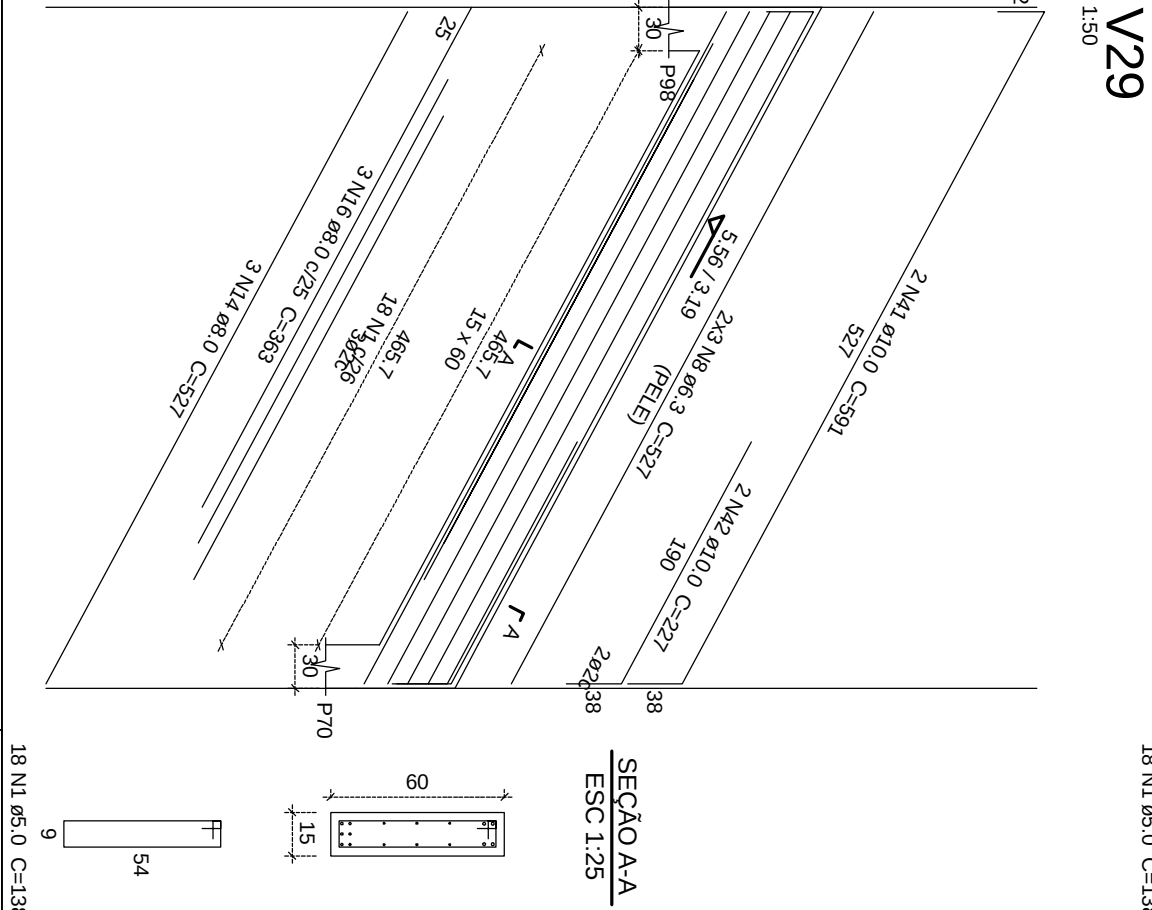
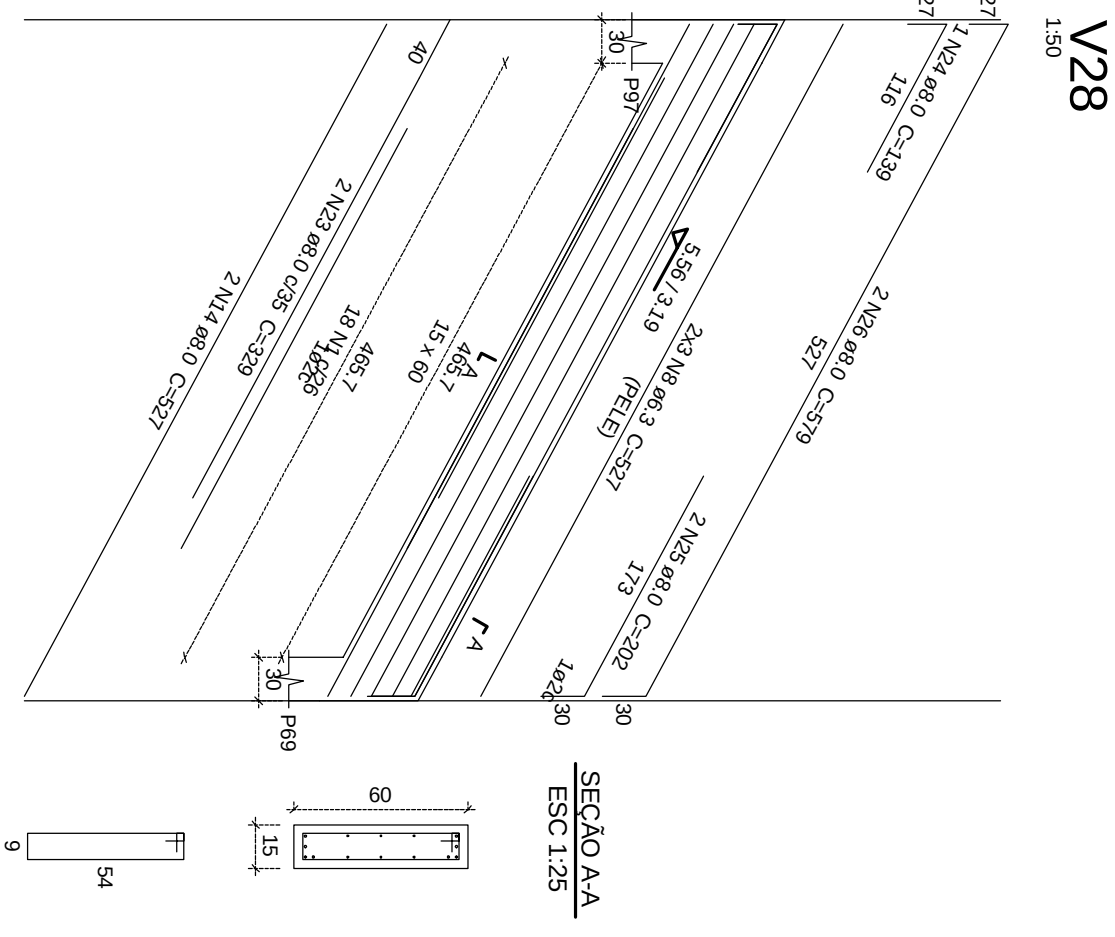
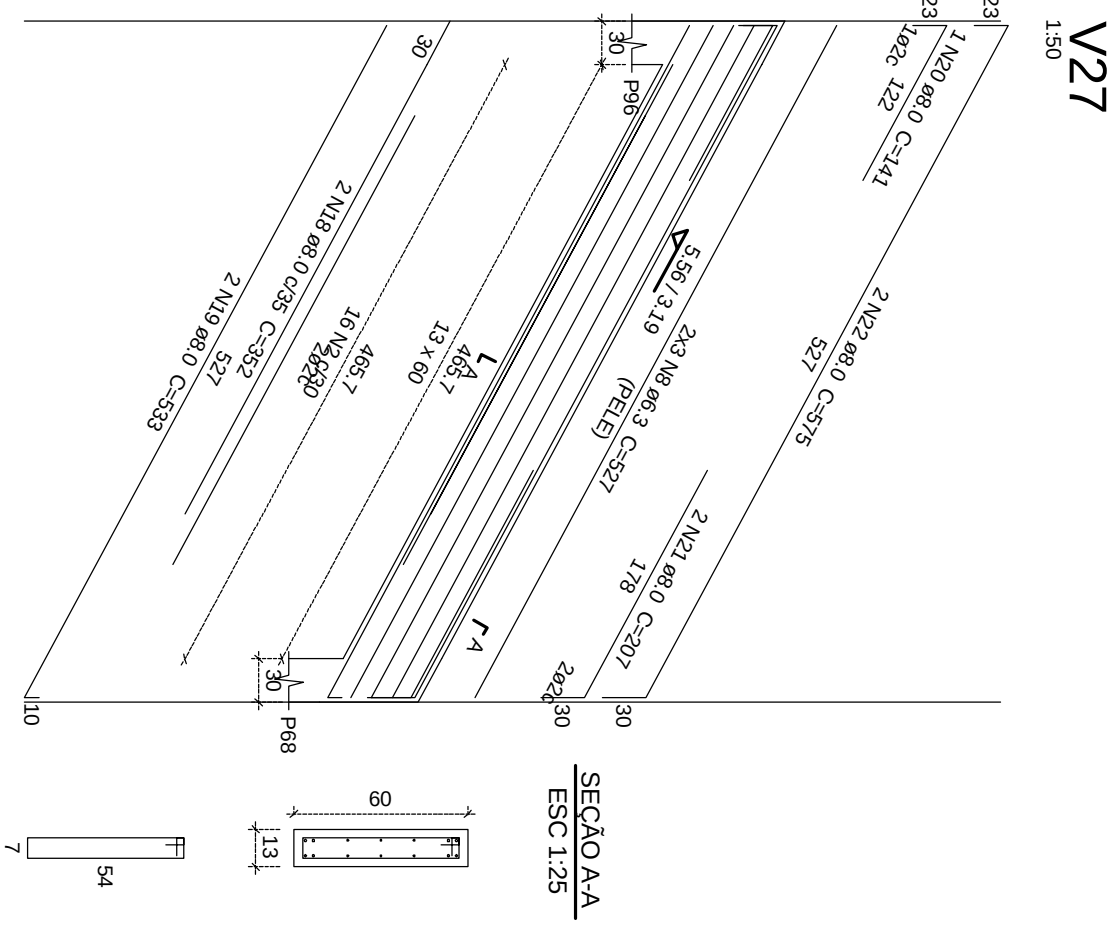
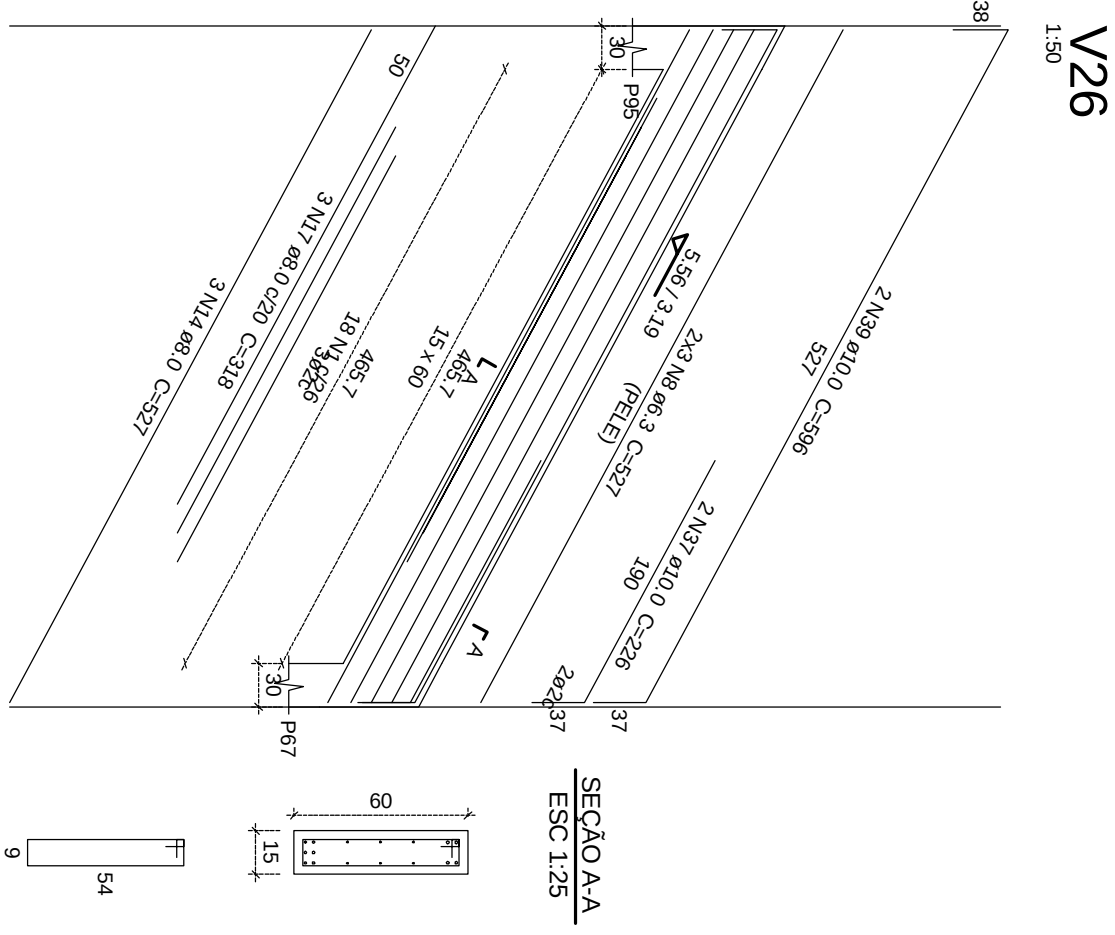
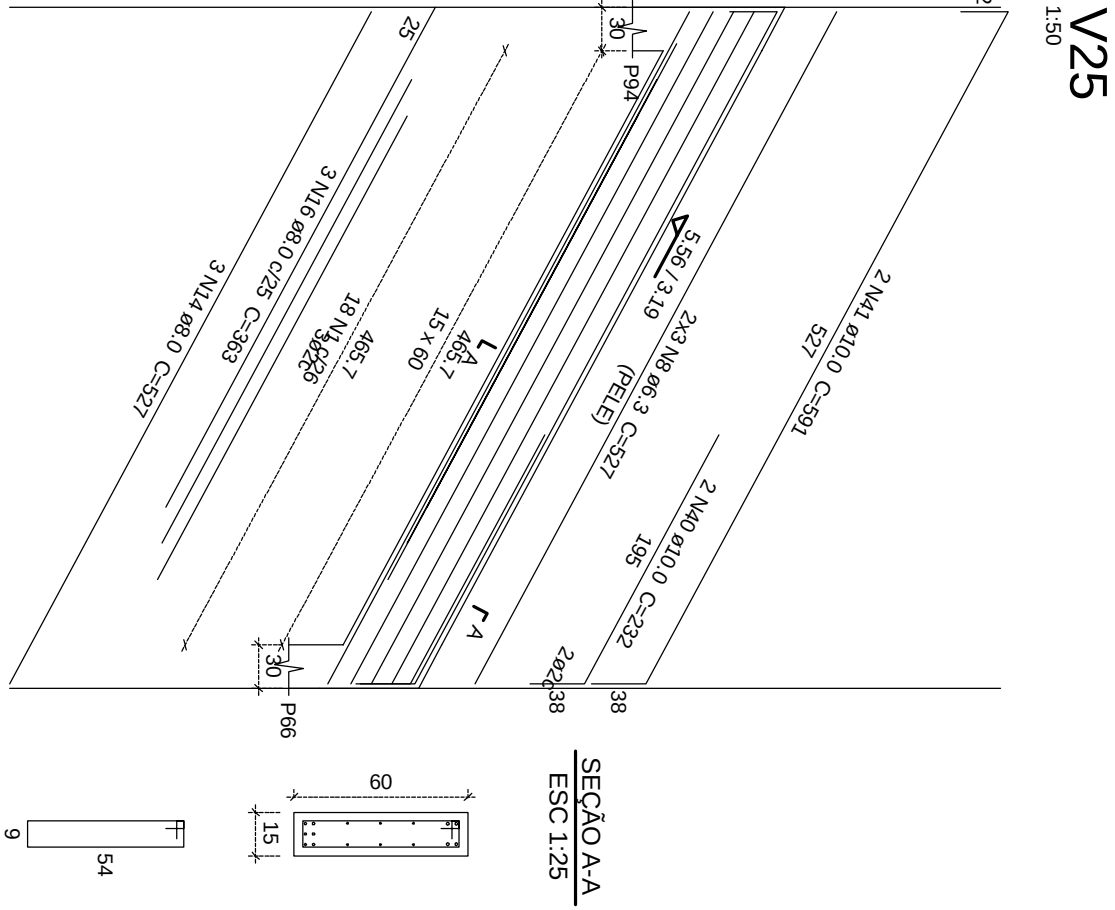
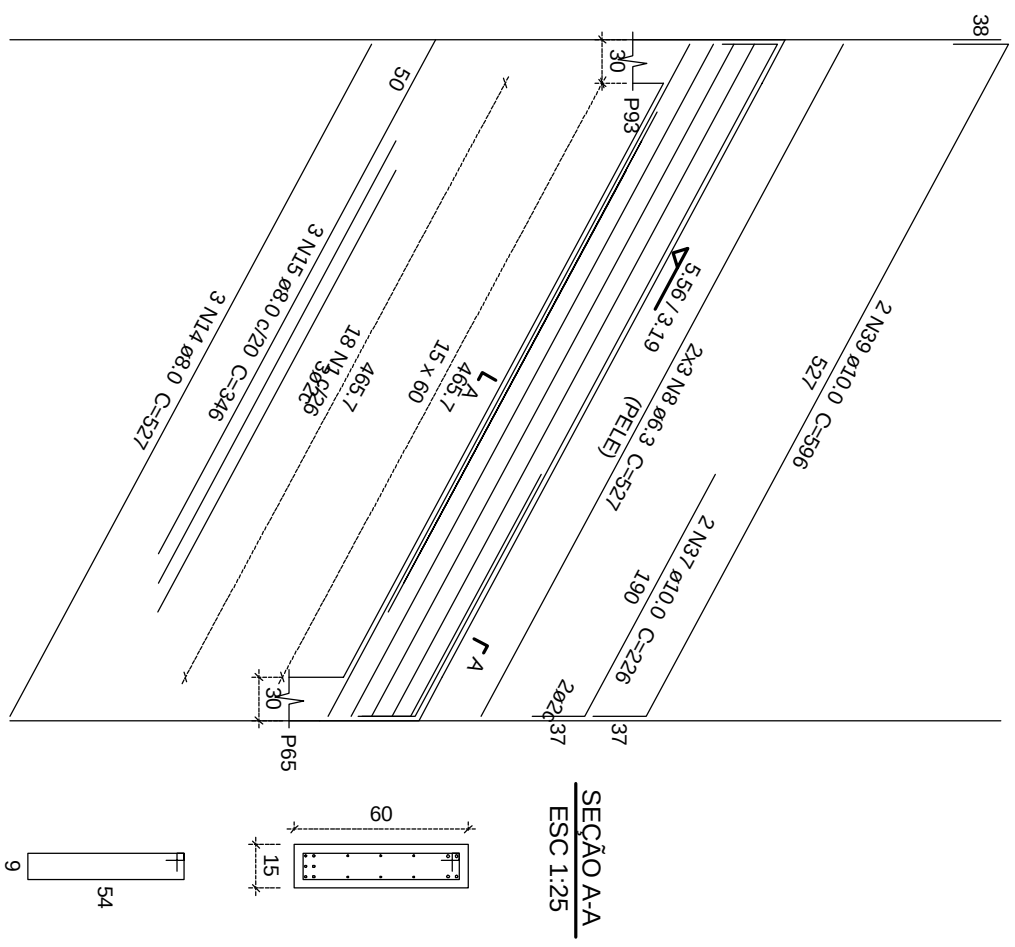
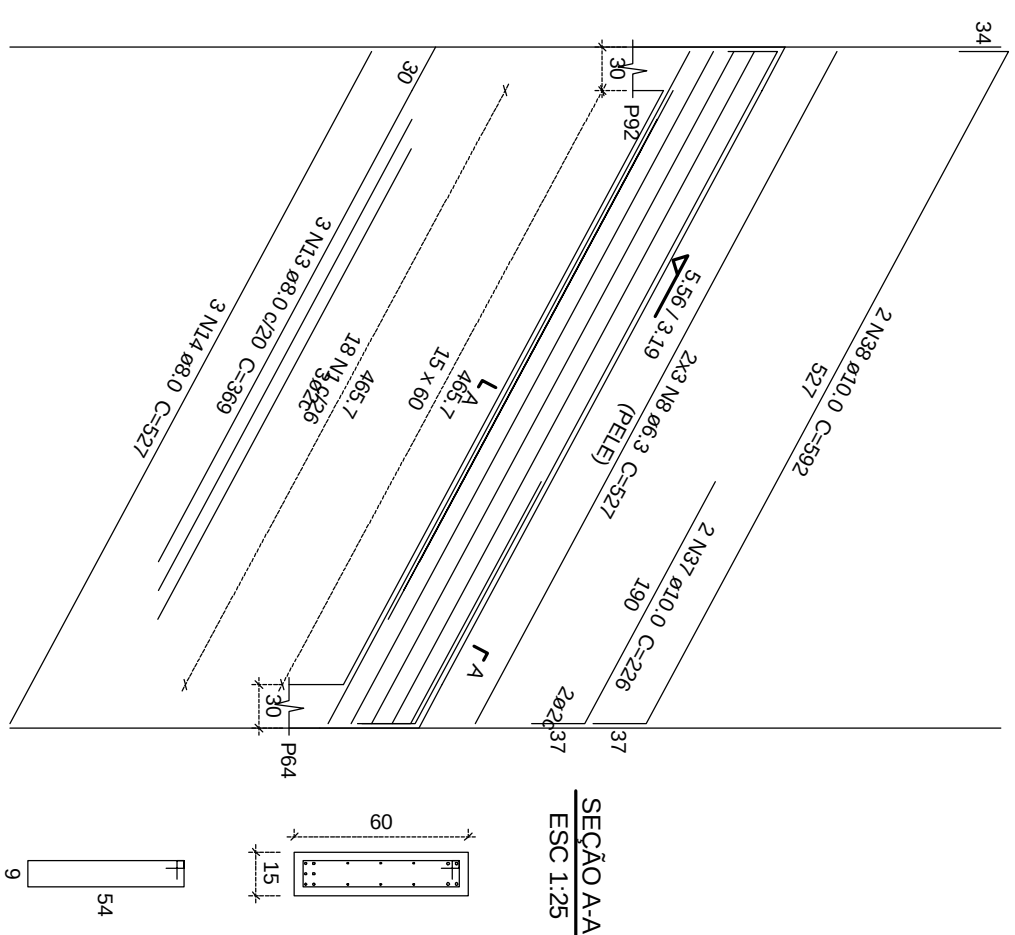
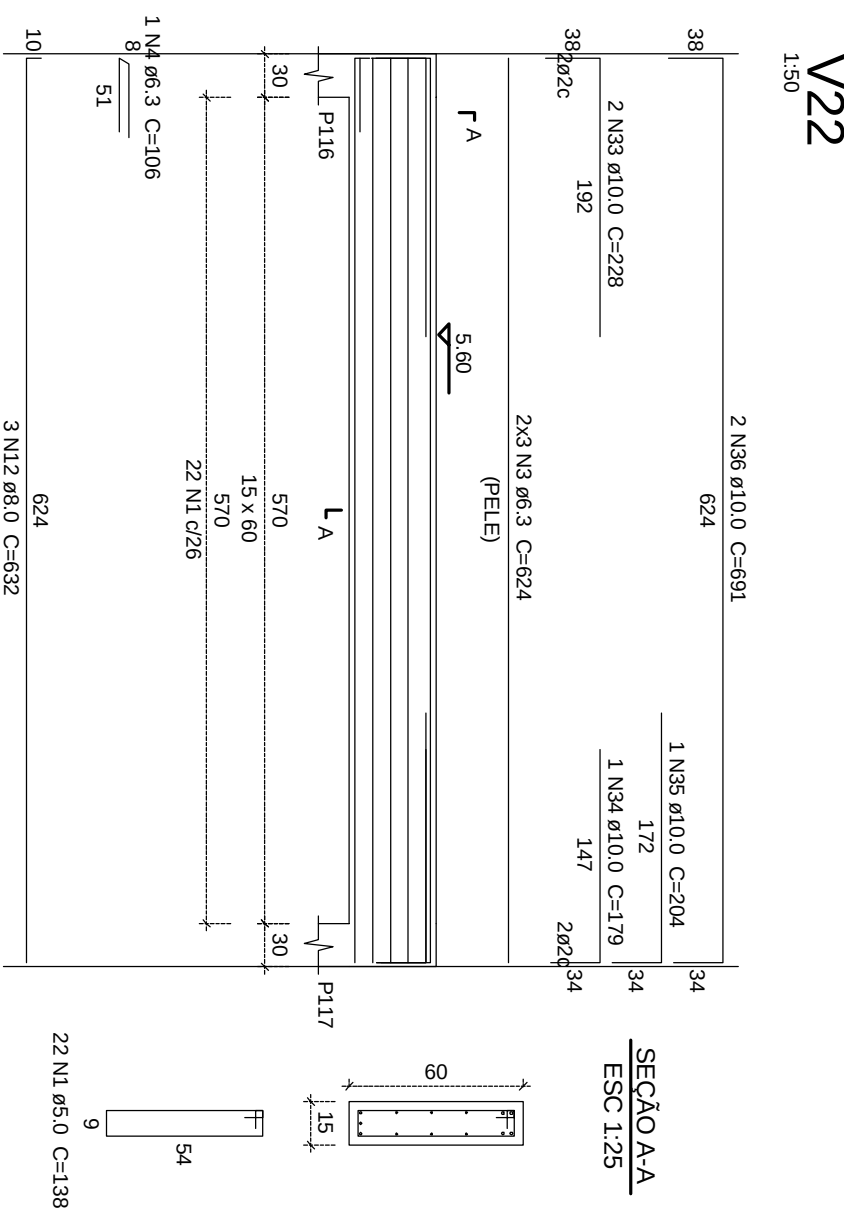
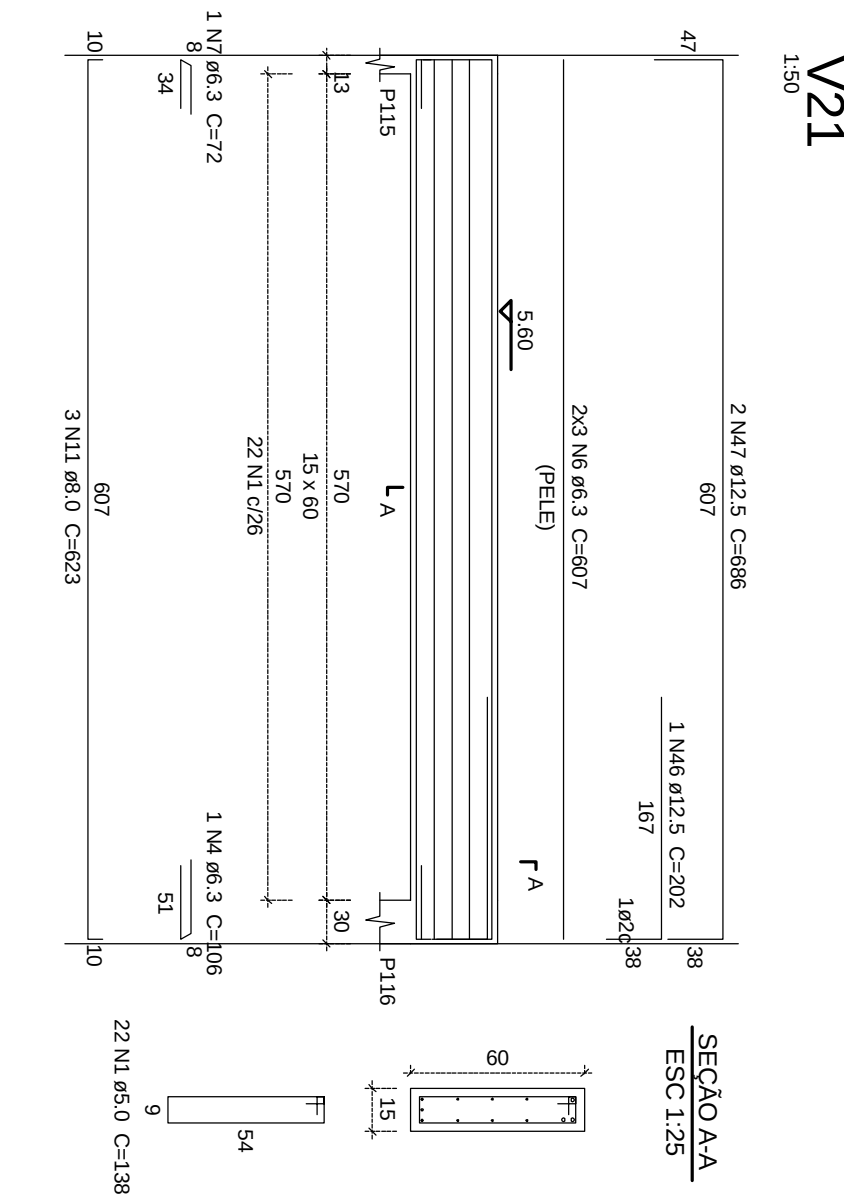
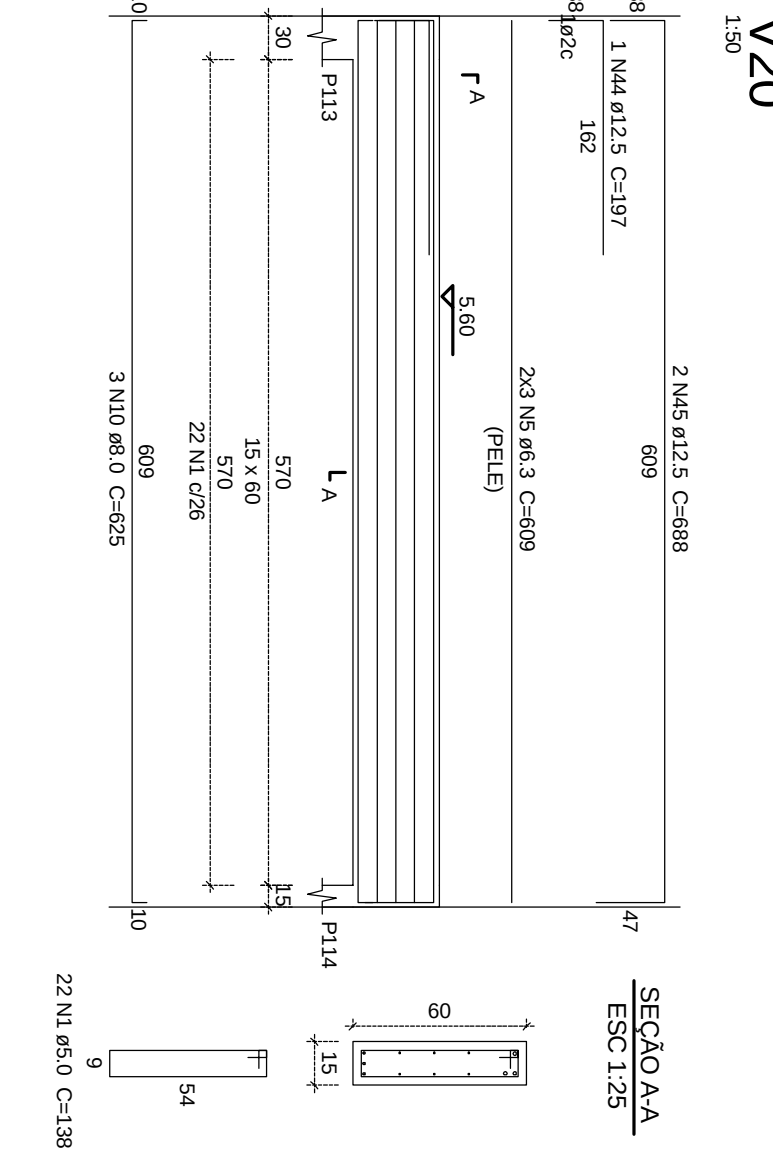
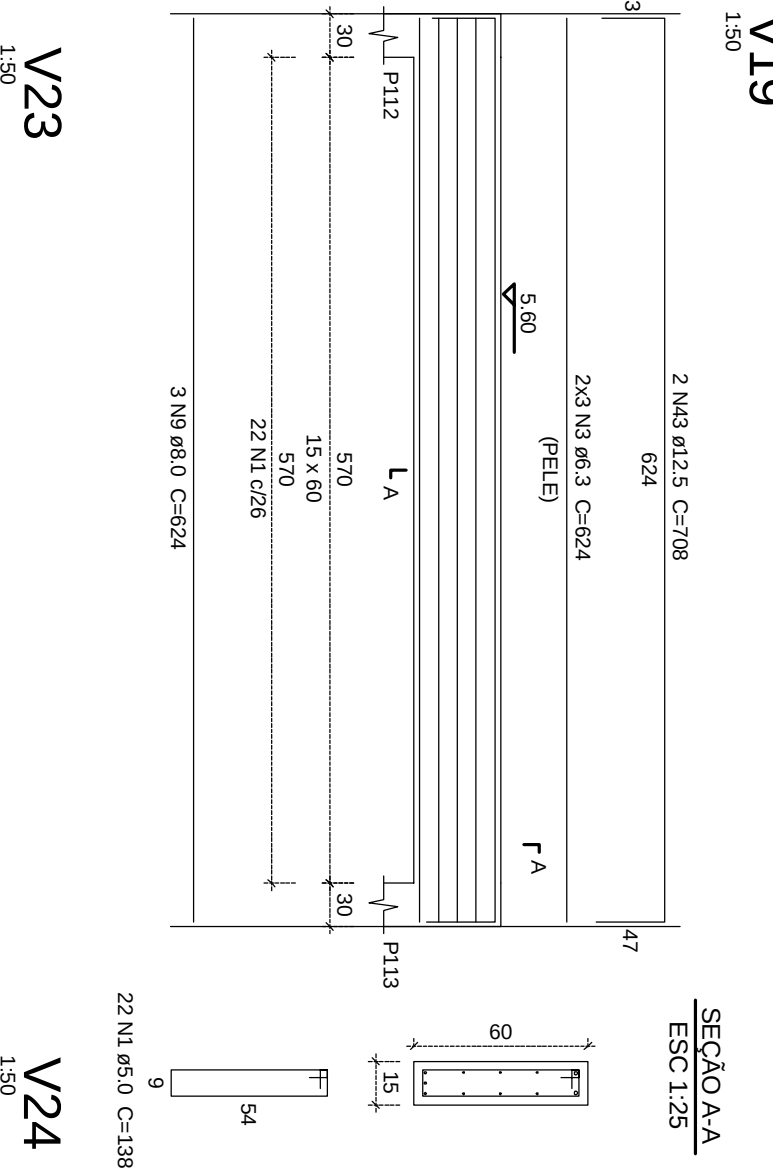
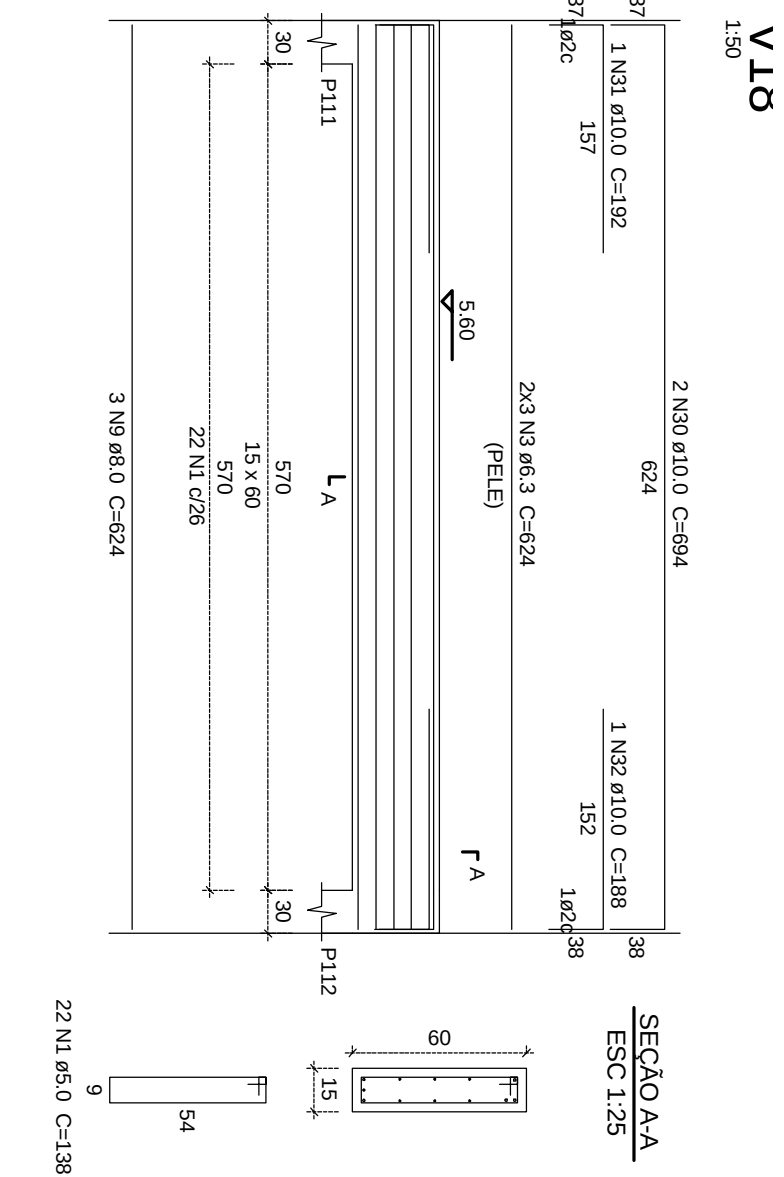
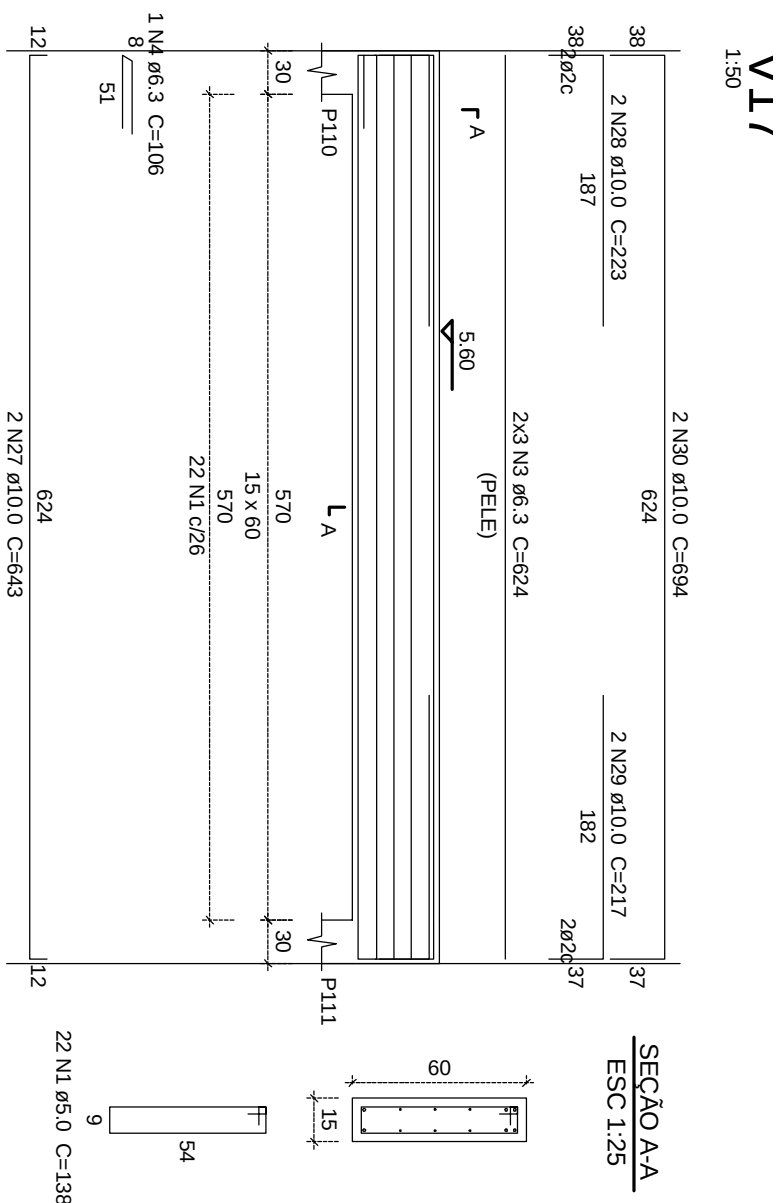




Preliminary data										
V17	V20	V23	V26	V29	AQO	N	DMM	Q	UNIT	C-Total (cm)
					CA60	1	5.0	240	138	33120
						2	5.0	240	138	21240
					CA50	3	6.3	216	108	18144
						4	6.3	3	106	318
						5	6.3	3	106	3654
						6	6.3	6	707	3642
						7	6.3	6	707	72
						8	6.3	4	67	12152
						9	8.0	6	625	1875
						10	8.0	3	625	1875
						11	8.0	3	623	1869
						12	8.0	3	632	1866
						13	8.0	3	632	1869
						14	8.0	17	527	8859
						15	8.0	3	546	1038
						16	8.0	6	363	2178
						17	8.0	3	318	954
						18	8.0	2	352	1080
						19	8.0	2	352	1080
						20	8.0	1	141	141
						21	8.0	2	577	414
						22	8.0	2	577	1150
						23	8.0	2	338	658
						24	8.0	2	352	1080
						25	8.0	2	352	1080
						26	8.0	2	549	1158
						27	10.0	2	643	1286
						28	10.0	2	223	446
						29	10.0	4	664	2776
						30	10.0	4	664	2776
						31	10.0	1	192	192
						32	10.0	1	192	192
						33	10.0	2	228	456
						34	10.0	1	274	548
						35	10.0	1	274	548
						36	10.0	6	691	1362
						37	10.0	6	296	588
						38	10.0	2	592	1184
						39	10.0	4	592	1184
						40	10.0	4	591	2564
						41	10.0	2	227	454
						42	12.5	2	708	1416
						43	12.5	1	197	197
						44	12.5	1	197	197
						45	12.5	1	202	402
						46	12.5	1	202	402
						47	12.5	2	686	1372

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6,3	448	120,6
	8,0	294,6	127,8
	10,0	157,5	106,8
	12,5	45,7	48,4
CA60	5,0	352,7	59,8
PESO TOTAL			
CA50		403,6	
CA60		59,8	

Vol. de concreto total (C-25) = 6.67 m³
Área de forma total = 100.94 m²

VERSÃO: I		DATA: 20.09.2011		AUTOCAD:		FOLHA:	
VERSÃO I		DATA: 20.09.2011		AUTOCAD:		FOLHA:	
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