

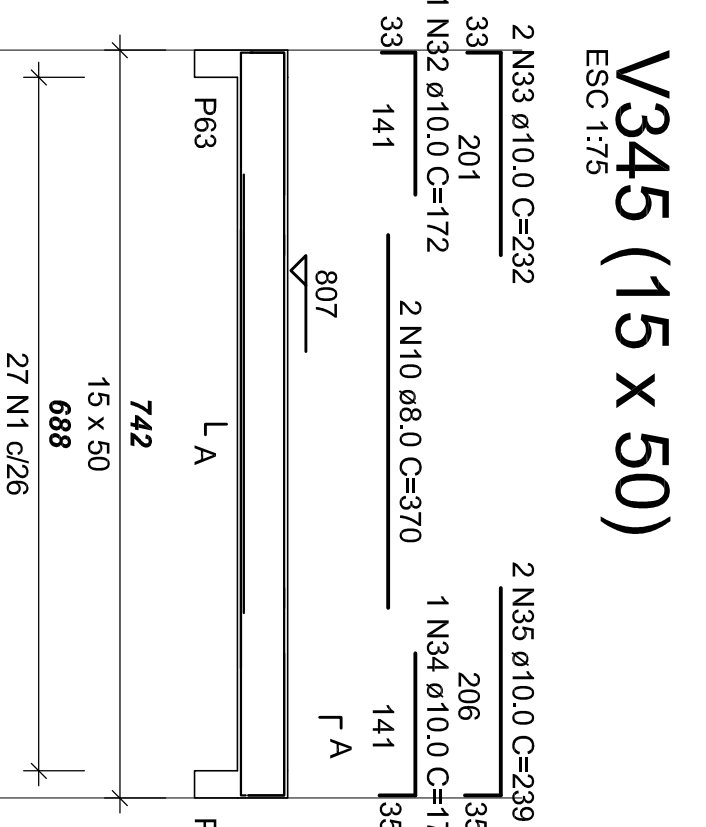
ACO	N	DIAM	Q	C.TOTAL
60	1	5,0	522	121
	2	5,0	10	63162
	3	5,0	10	1550
	4	5,0	50	155
	5	5,0	84	171
	6	5,0	10	63162
	7	6,3	8	6862
	8	6,3	8	6862
	9	6,3	8	6862
	10	6,3	8	6862
	11	8,0	2	5712
	12	8,0	2	5712
	13	8,0	2	5712
	14	8,0	2	5712
	15	8,0	2	5712
	16	8,0	2	5712
	17	8,0	2	5712
	18	8,0	2	5712
	19	8,0	2	5712
	20	10,0	4	420
	21	10,0	4	420
	22	10,0	4	420
	23	10,0	4	420
	24	10,0	4	420
	25	10,0	4	420
	26	10,0	4	420
	27	10,0	4	420
	28	10,0	4	420
	29	10,0	4	420
	30	10,0	4	420
	31	10,0	4	420
	32	10,0	4	420
	33	10,0	4	420
	34	10,0	4	420
	35	10,0	4	420
	36	10,0	4	420
	37	10,0	4	420
	38	10,0	4	420
	39	10,0	4	420
	40	10,0	4	420
	41	10,0	4	420
	42	10,0	4	420
	43	10,0	4	420
	44	10,0	4	420
	45	10,0	4	420
	46	10,0	4	420
	47	10,0	4	420
	48	10,0	4	420
	49	10,0	4	420
	50	10,0	4	420
	51	10,0	4	420
	52	10,0	4	420
	53	10,0	4	420
	54	10,0	4	420
	55	10,0	4	420
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	66	10,0	4	420
	67	10,0	4	420
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	75	10,0	4	420
	76	10,0	4	420
	77	10,0	4	420
	78	10,0	4	420
	79	10,0	4	420
	80	10,0	4	420
	81	10,0	4	420
	82	10,0	4	420
	83	10,0	4	420

RESUMO DO AÇO

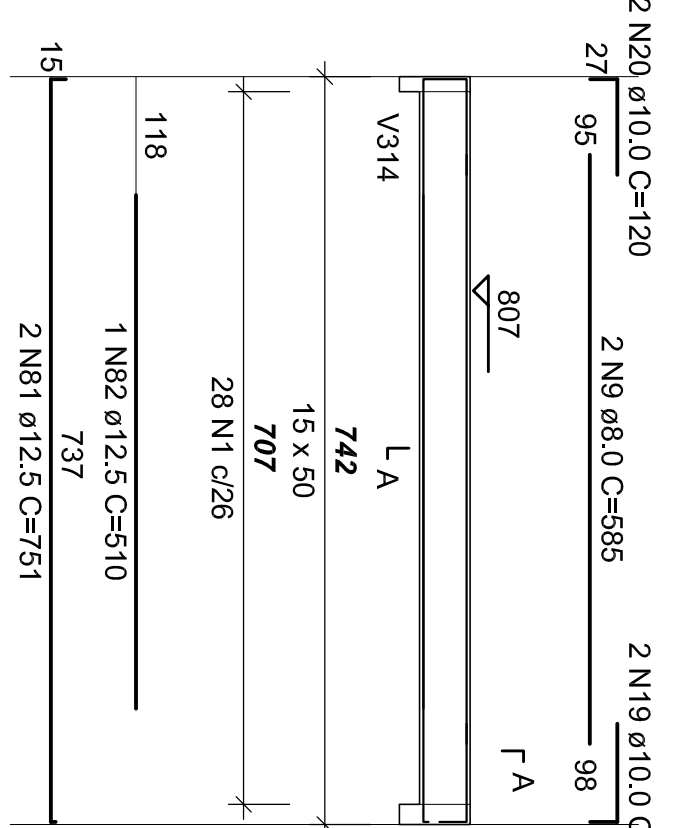
ACO	DIAM	C.TOTAL	PESO+%
C450	6,3	97,0	3,8
C450	8,0	277,4	10,6
C450	10,0	682,3	26,3
C450	12,5	12,8	0,5
C450	5,0	851,9	31,2
PESO TOTAL			131,2
C450	927,5		
C460	131,2		

Vol. de concreto total (C-25) =14,22 m³
Área de forma total = 206,02 m²

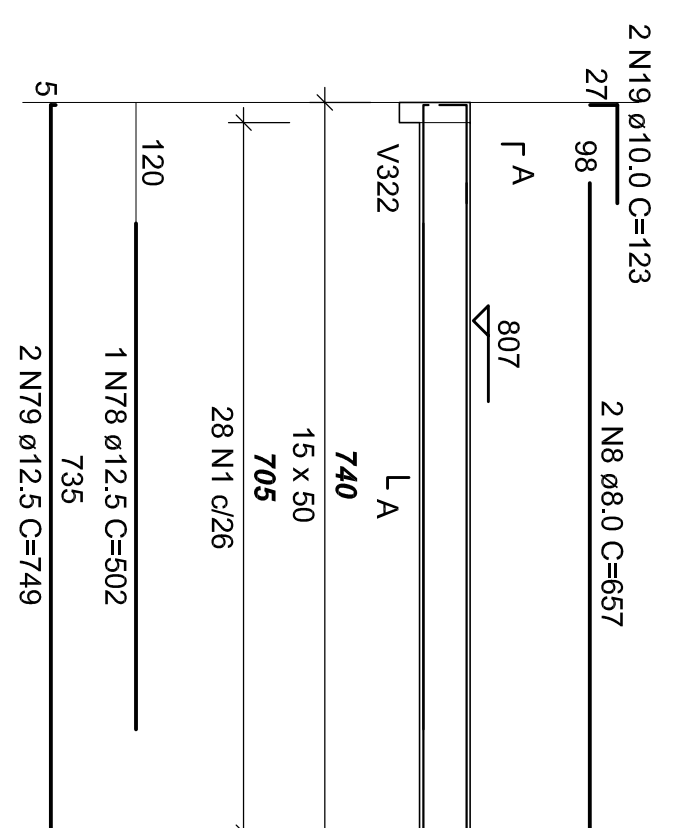
V349 (12 x 70)



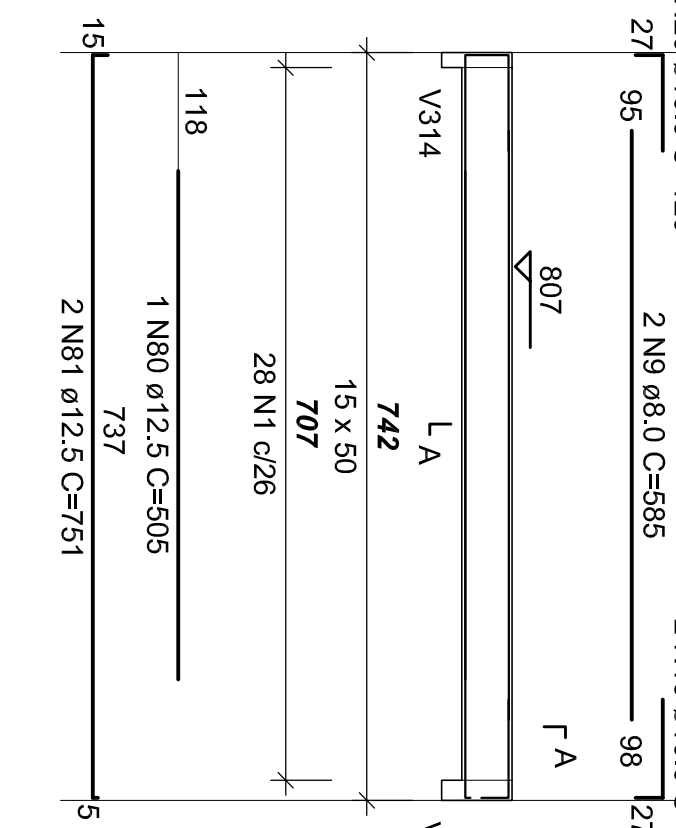
V345 (15 x 50)



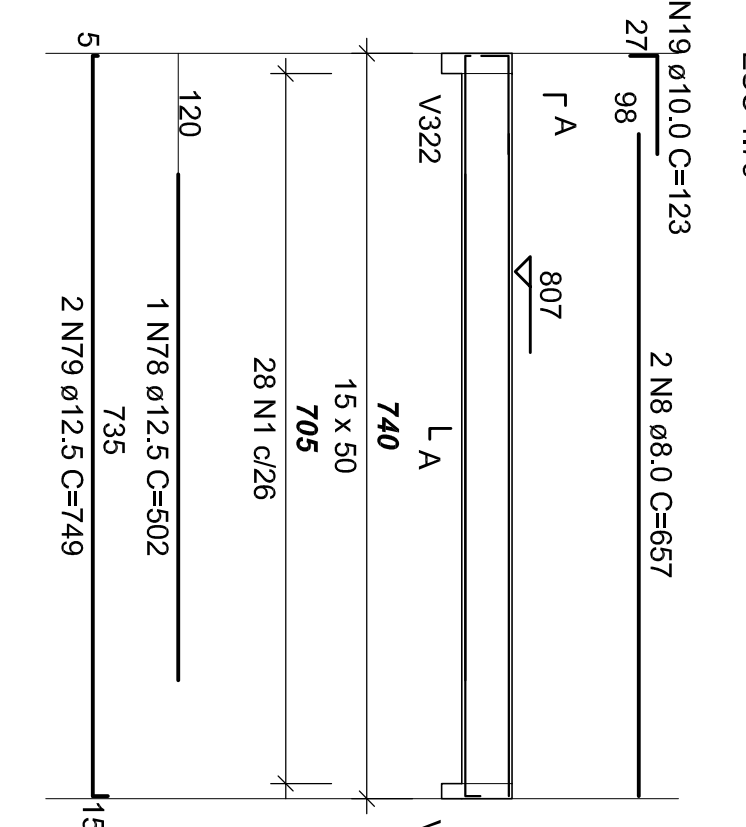
V344 (15 x 50)



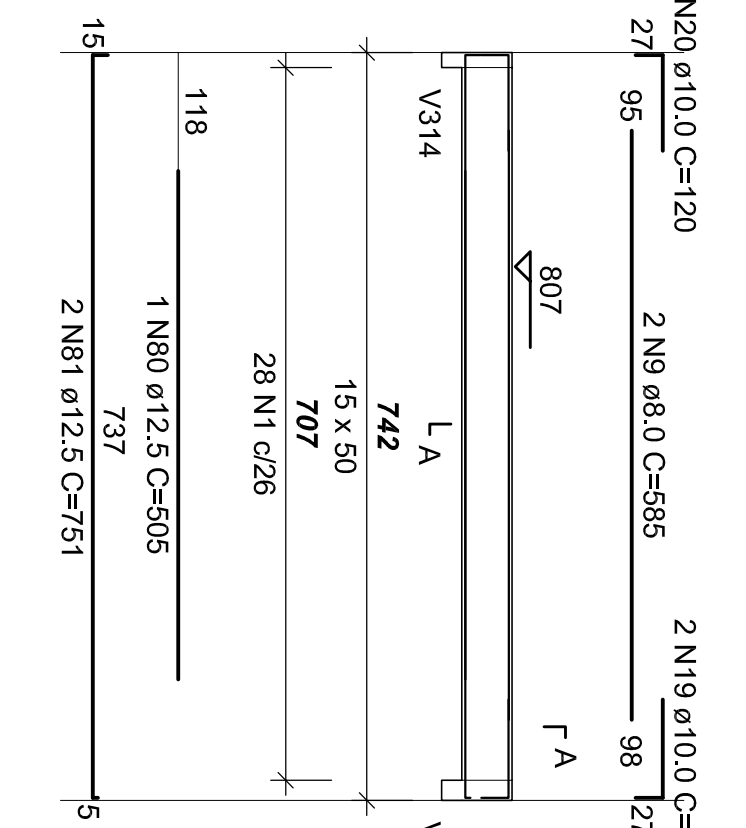
V343 (15 x 50)



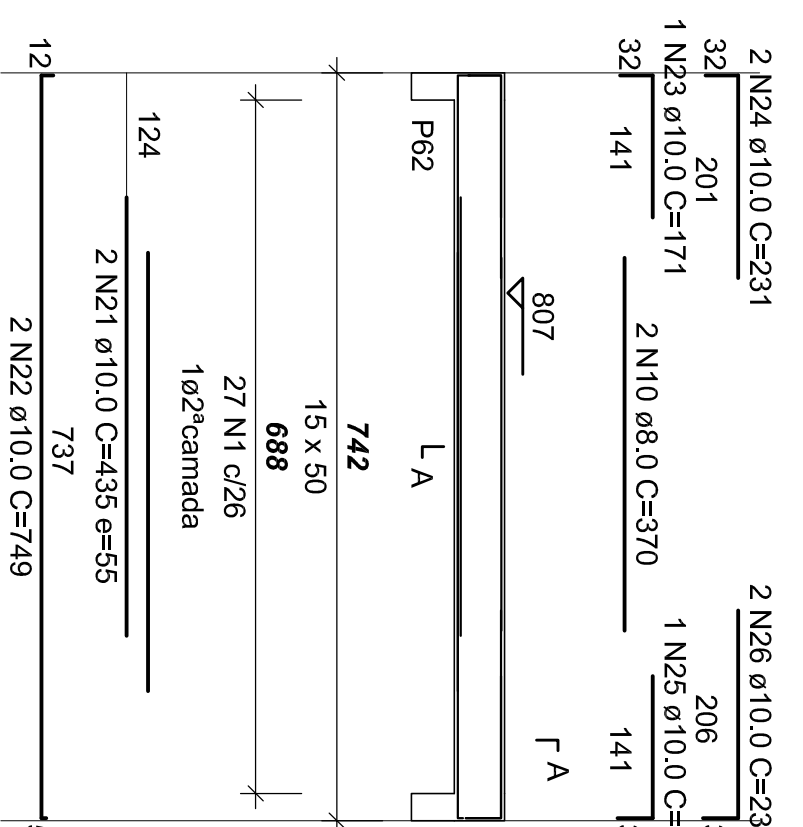
V340 (15 x 50)



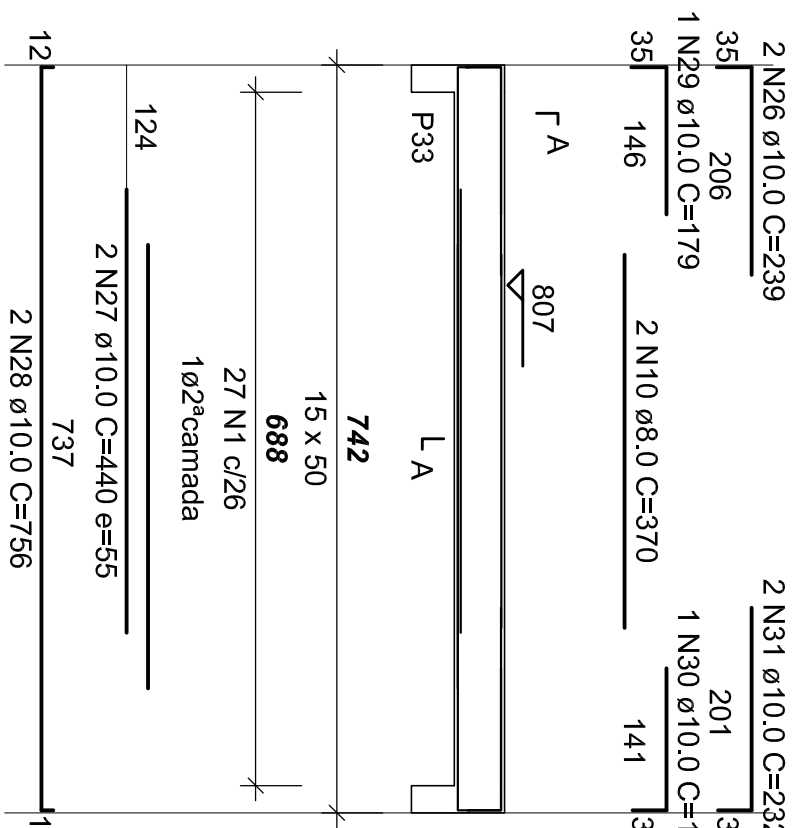
V339 (15 x 50)



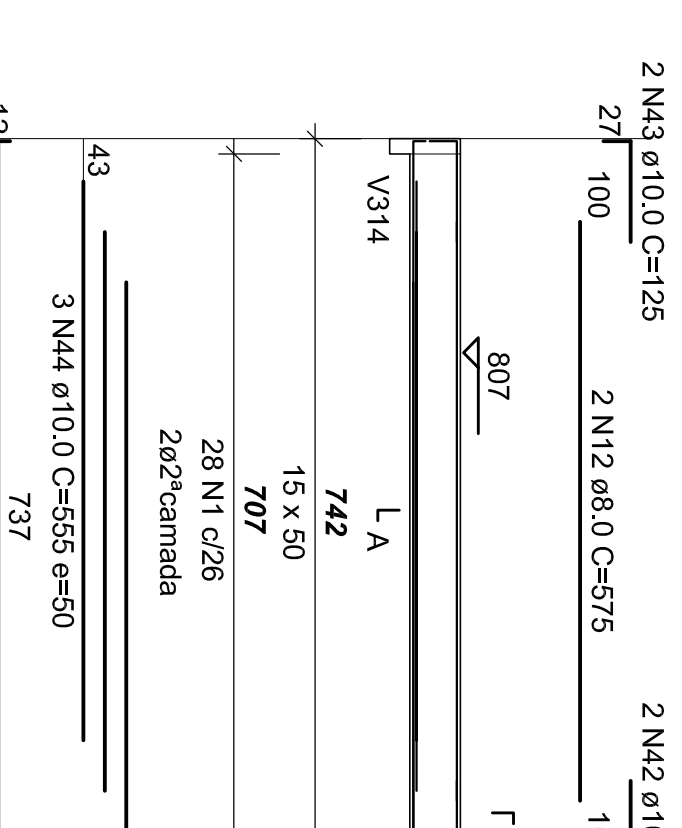
V341 (15 x 50)



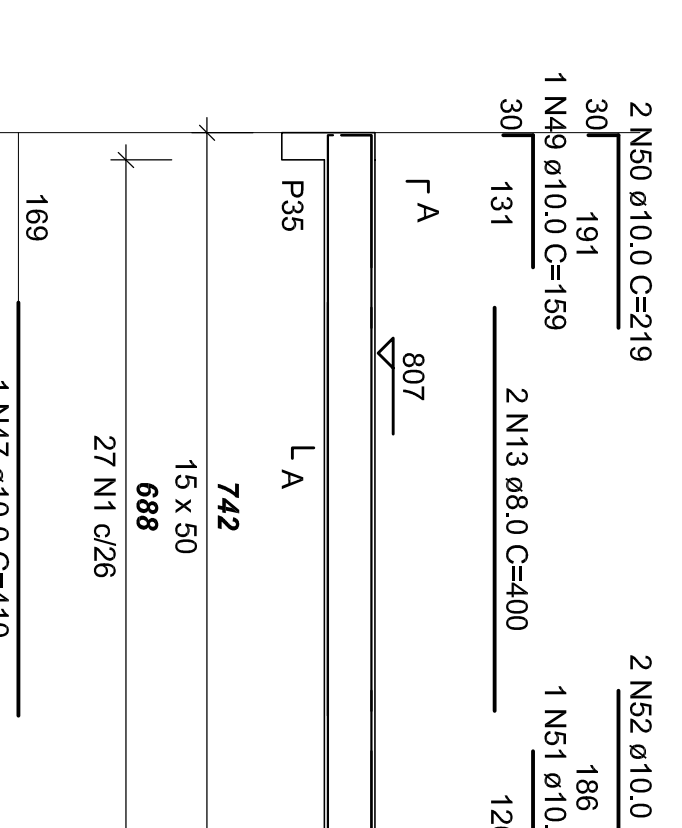
V342 (15 x 50)



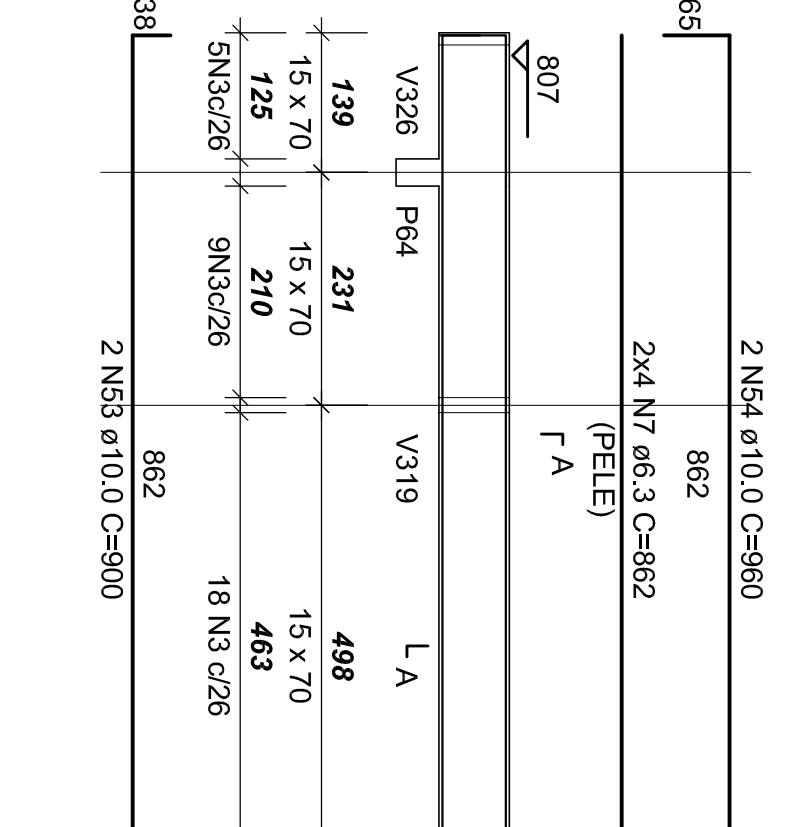
V348 (15 x 50)



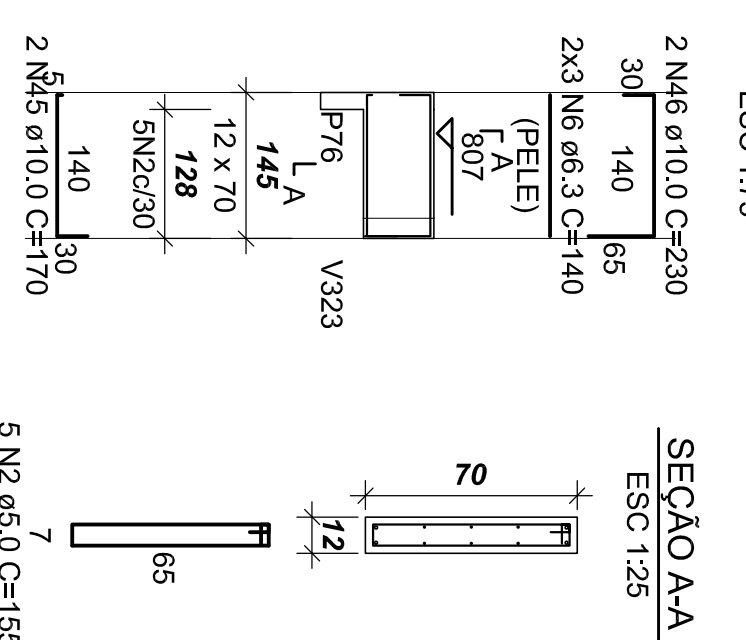
V350 (15 x 50)



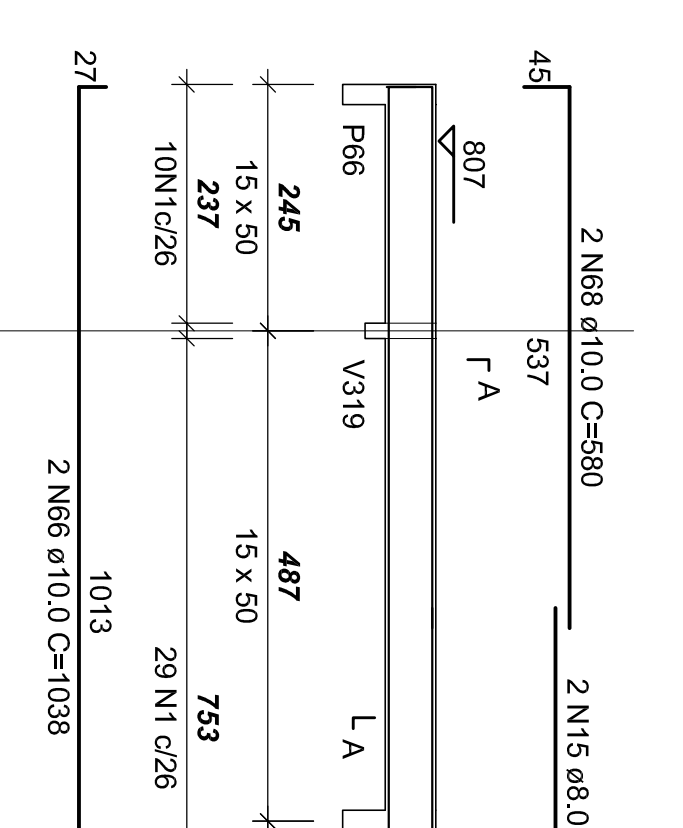
V351 (15 x 70)



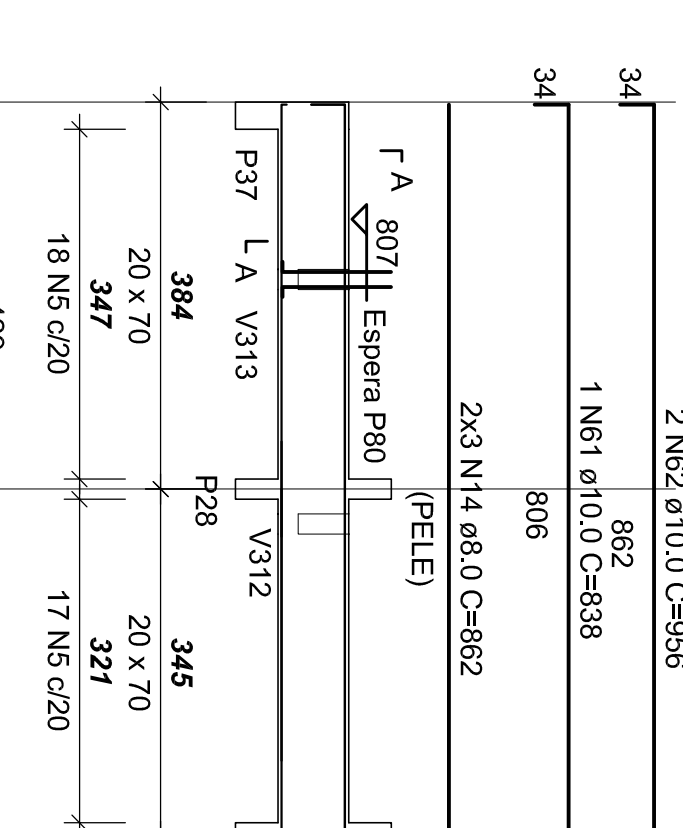
V360 (12 x 70)



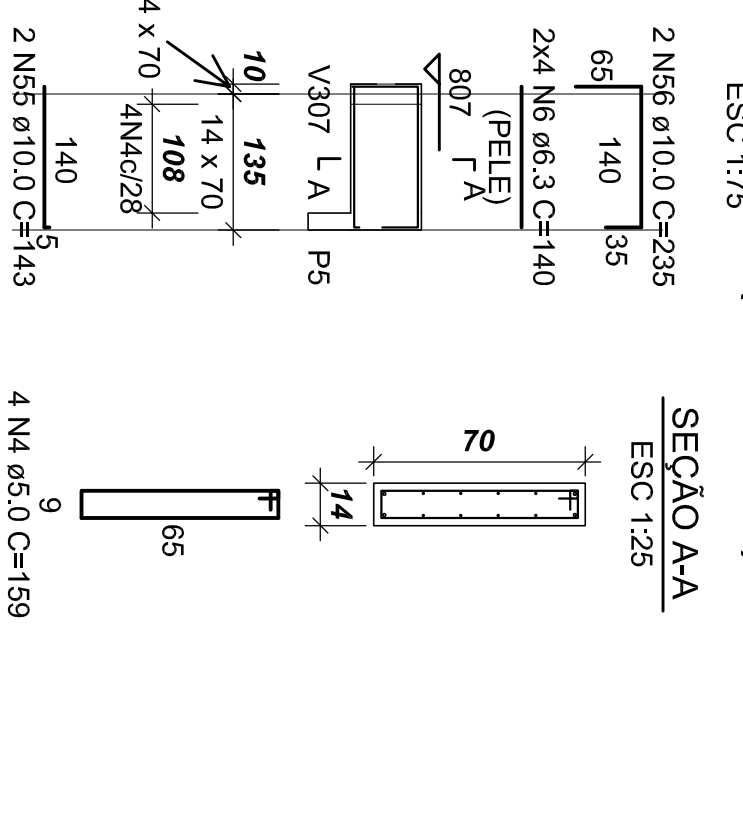
V358 (15 x 50)



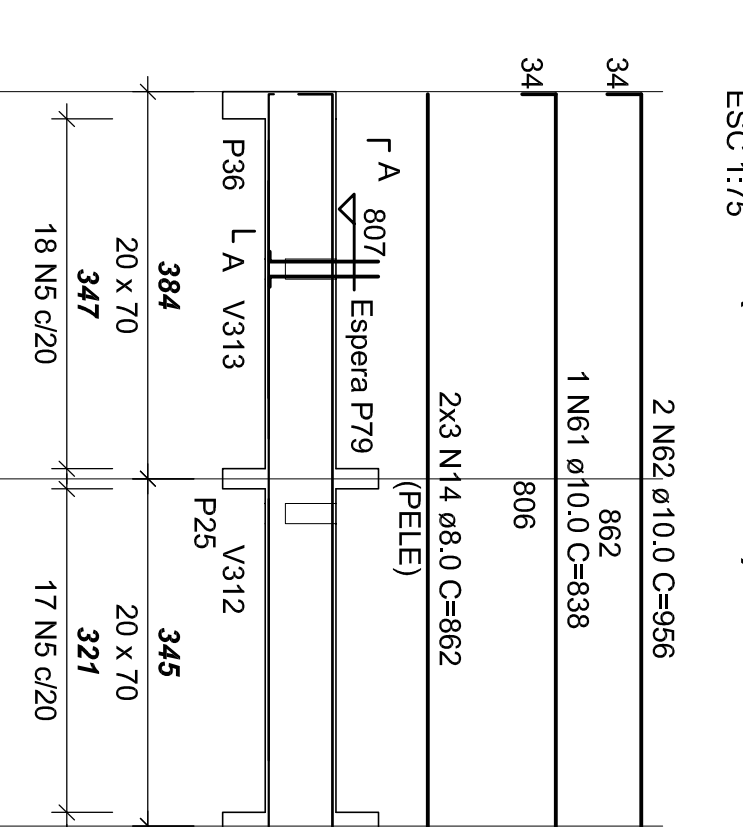
V356 (20 x 70)



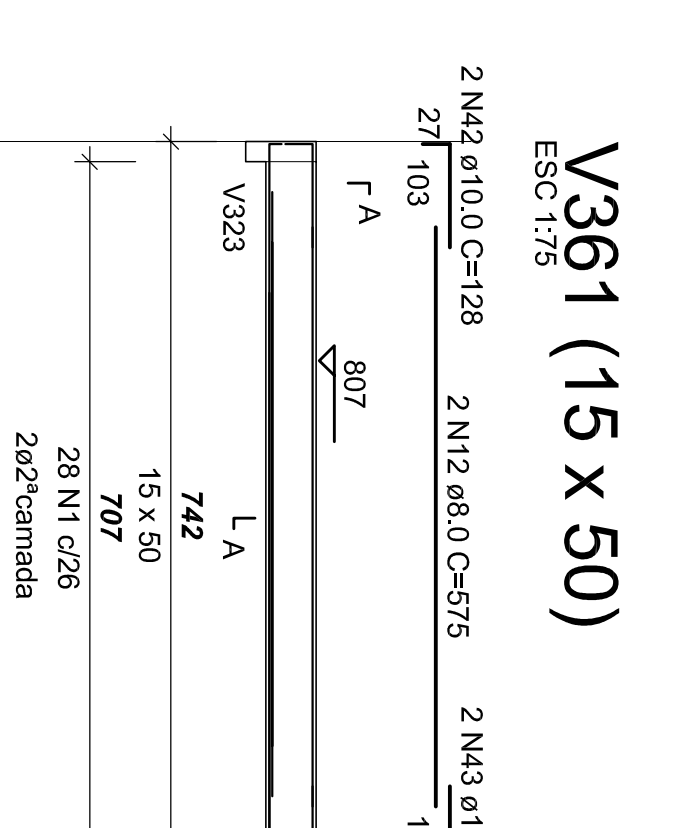
V352 (14 x 70)



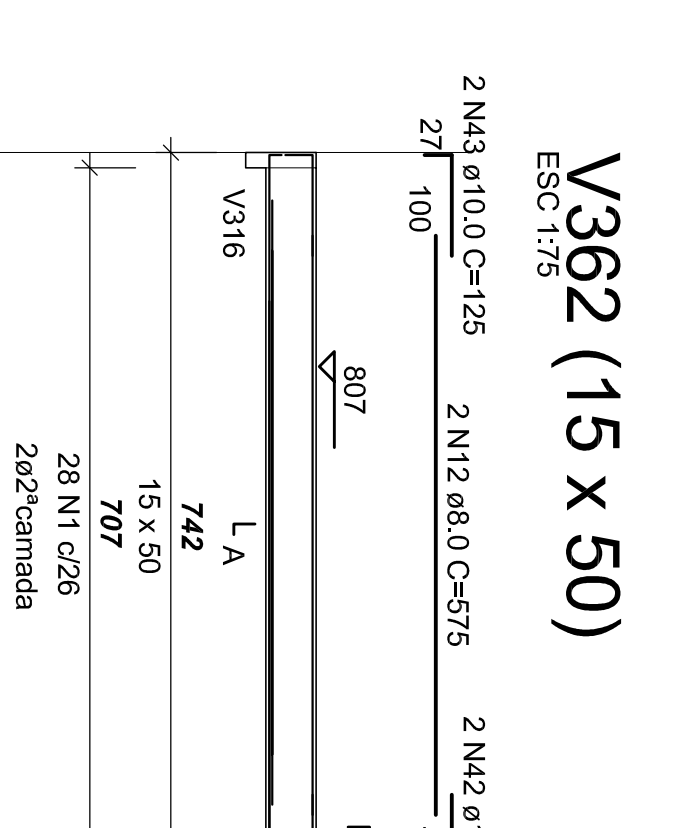
V353 (20 x 70)



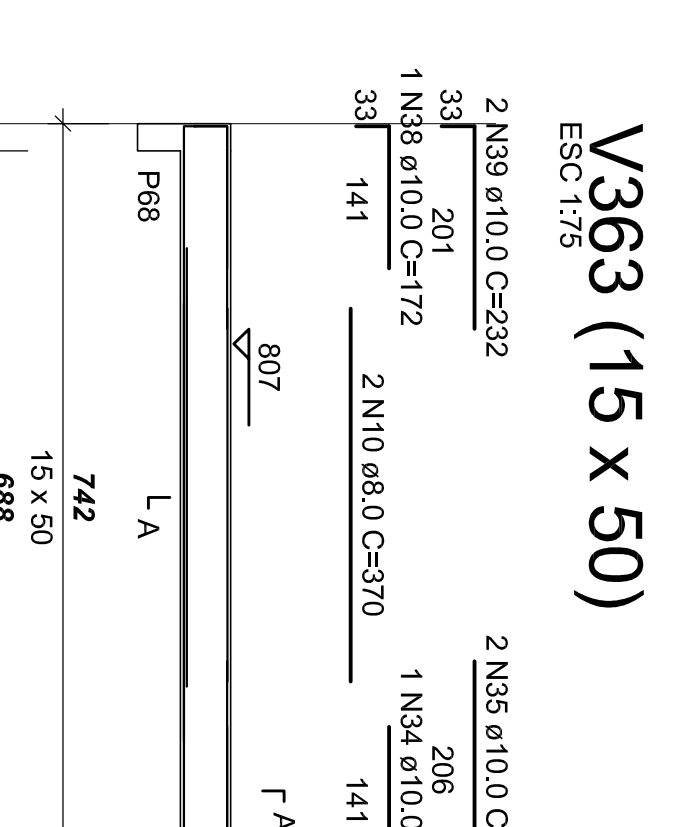
V361 (15 x 50)



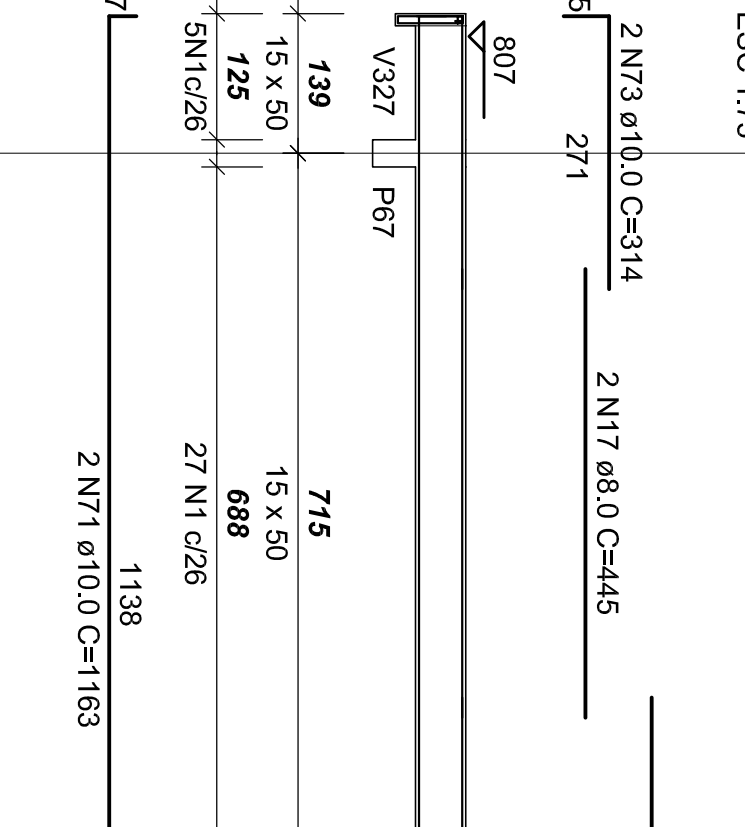
V362 (15 x 50)



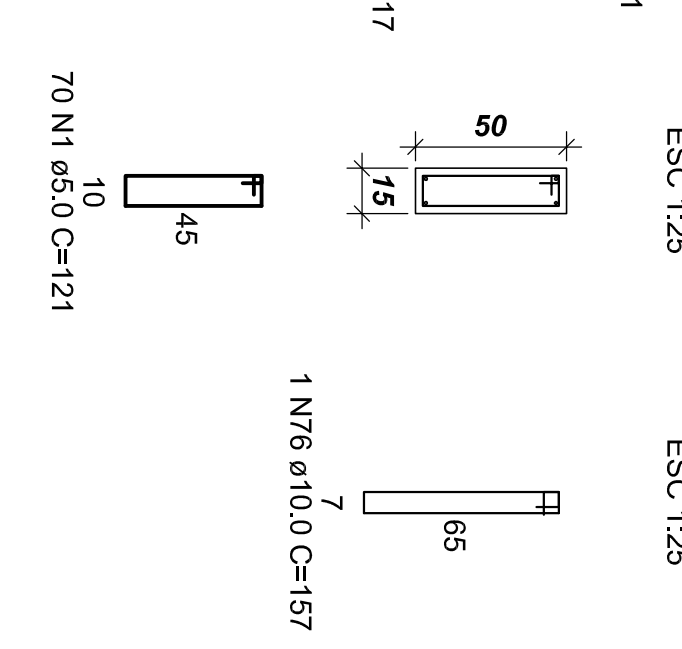
V363 (15 x 50)



V359 (15 x 50)



SUSPENSÃO V327



AS BUILT UNIVERSAL RE PROJETOS LTDA Av. Getúlio Vargas, 100 - Centro - Fátima - Belo Horizonte - MG	
PROJETO ESTRUTURAL	
CONFIRMAR MEDIDAS NA OBRA	
ADMINISTRAÇÃO CAMPUS JANAÚBA	
FERRAGENS DAS VIGAS: PAVIMENTO COBERTURA(3)	
PROJETO: CARLOS HENRIQUE DE SOUZA GONÇALVES CREA 739920 / P	
ESCALA:	INDICAÇÃO:
VERIFICADO:	DATA:
APROVADO:	DATA:
20/22	