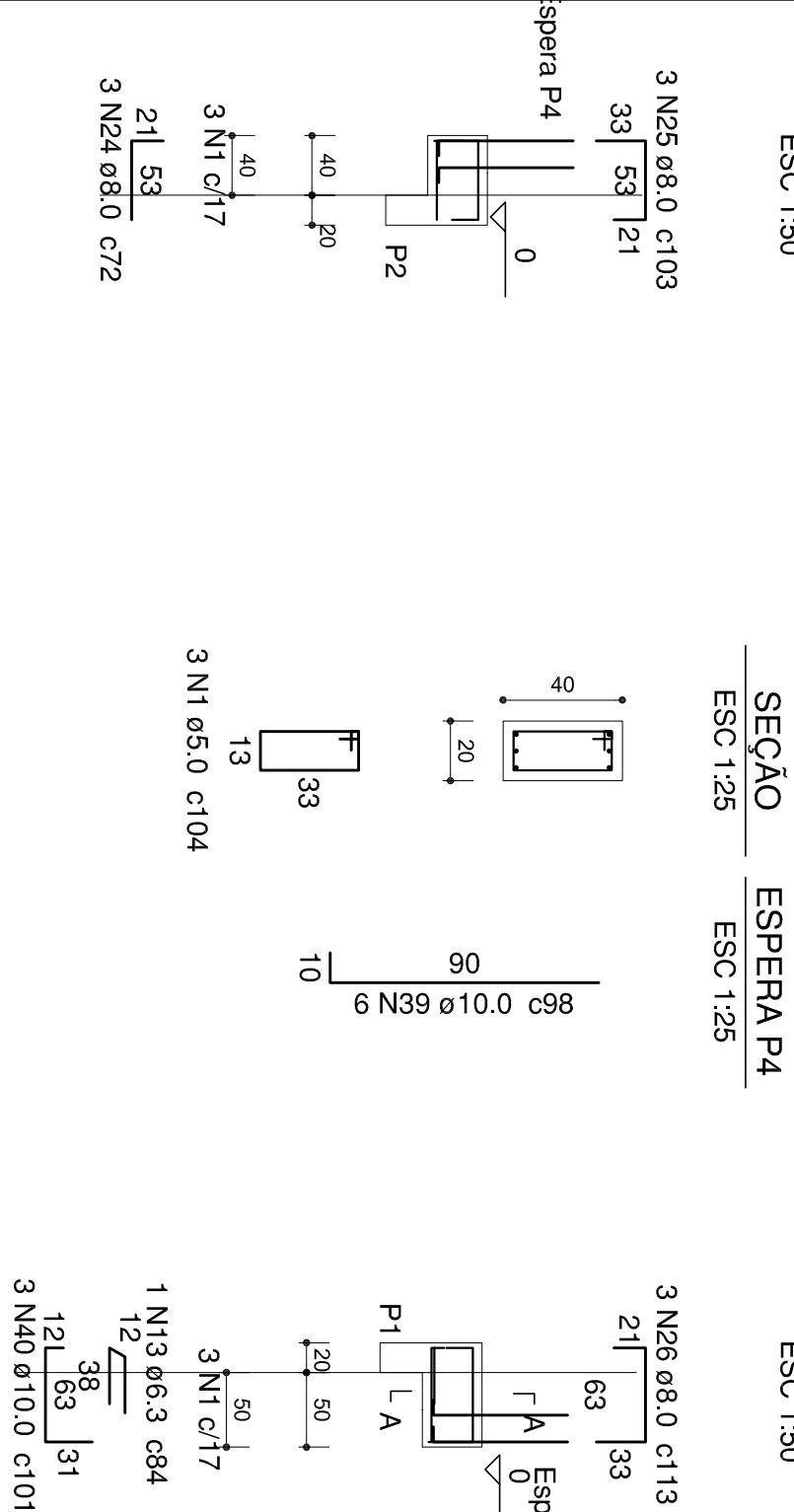
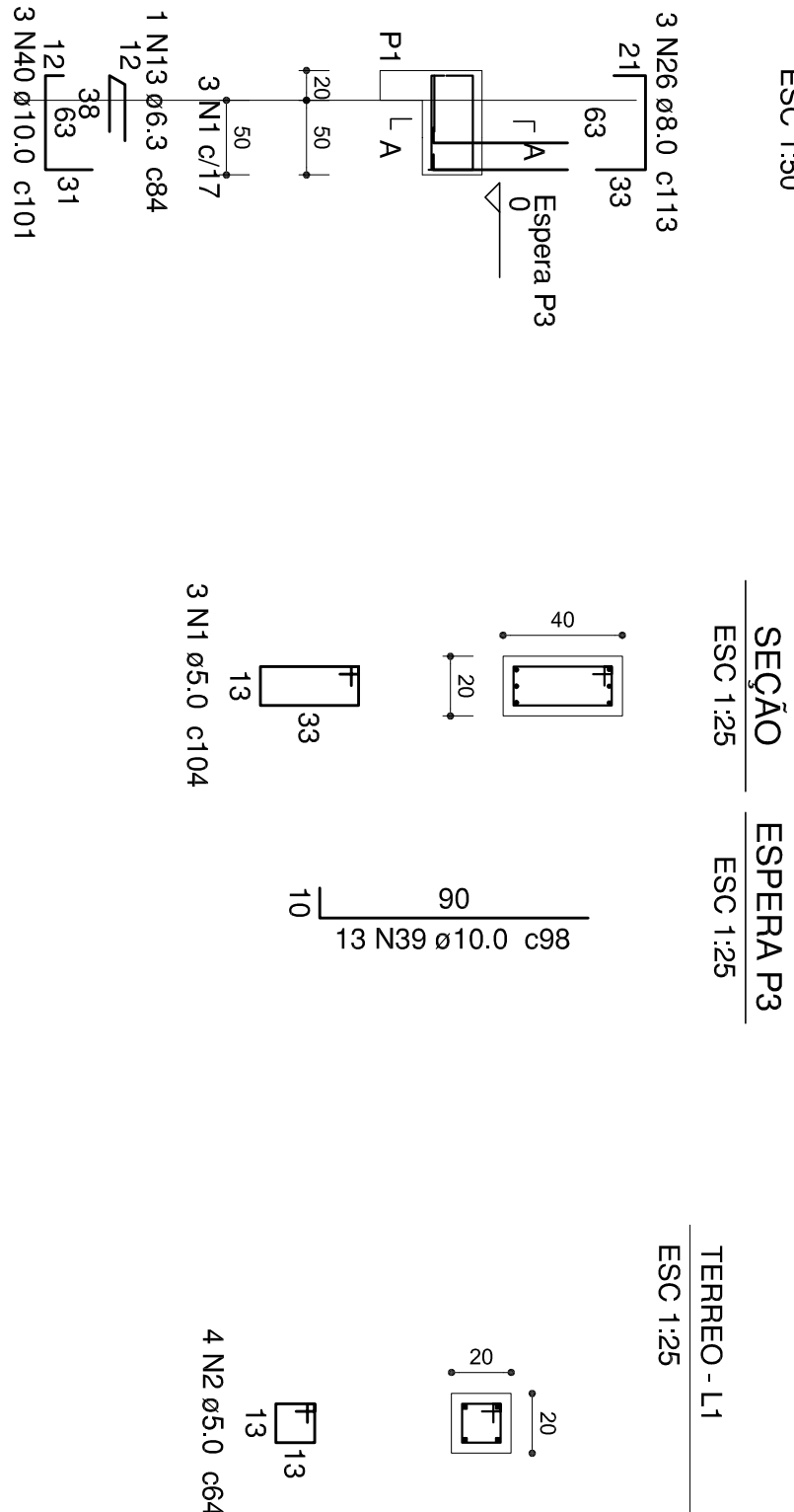


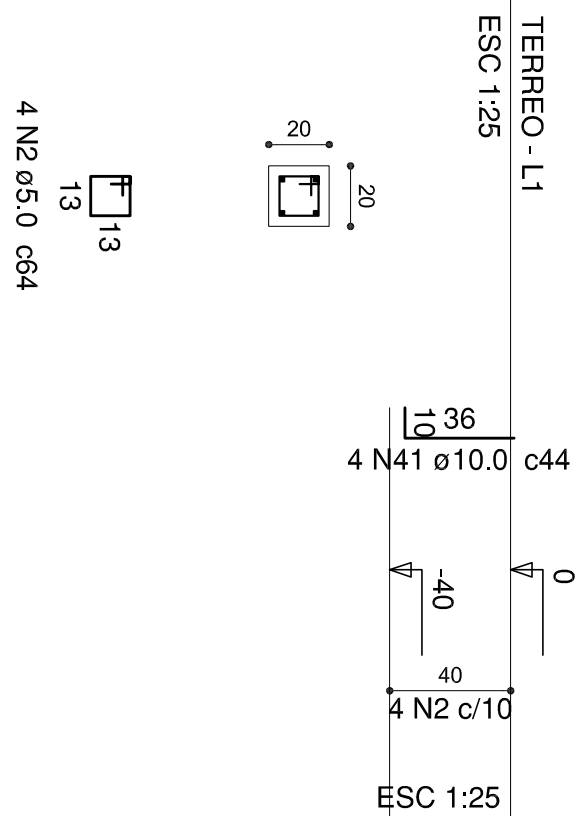
VB1 (20 x 40)



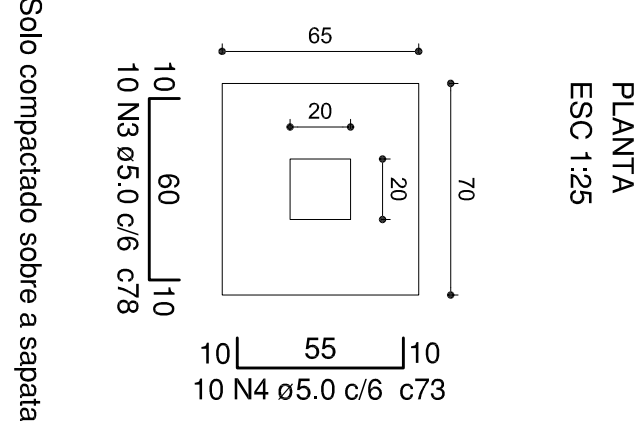
VB2 (20 x 40)



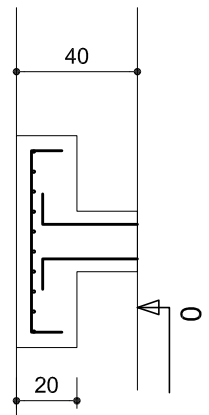
P2



S2



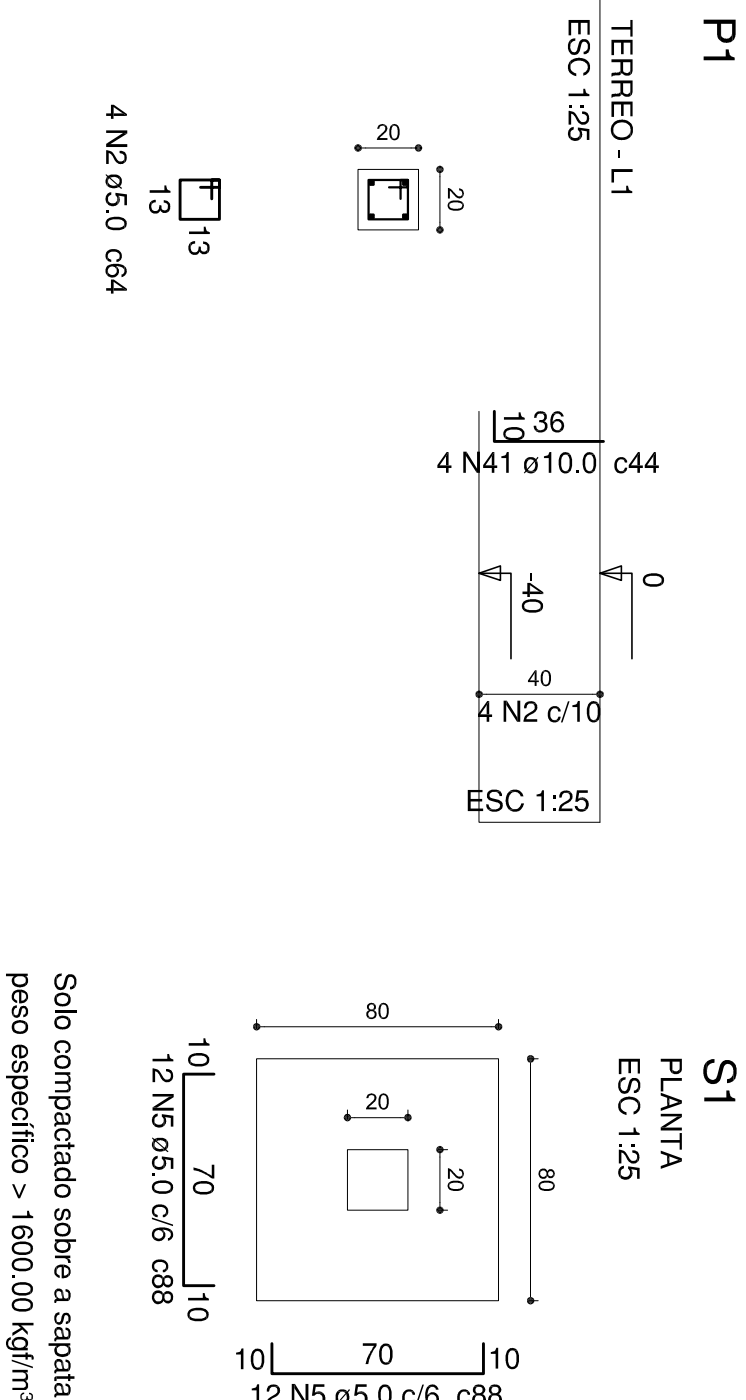
CORTE



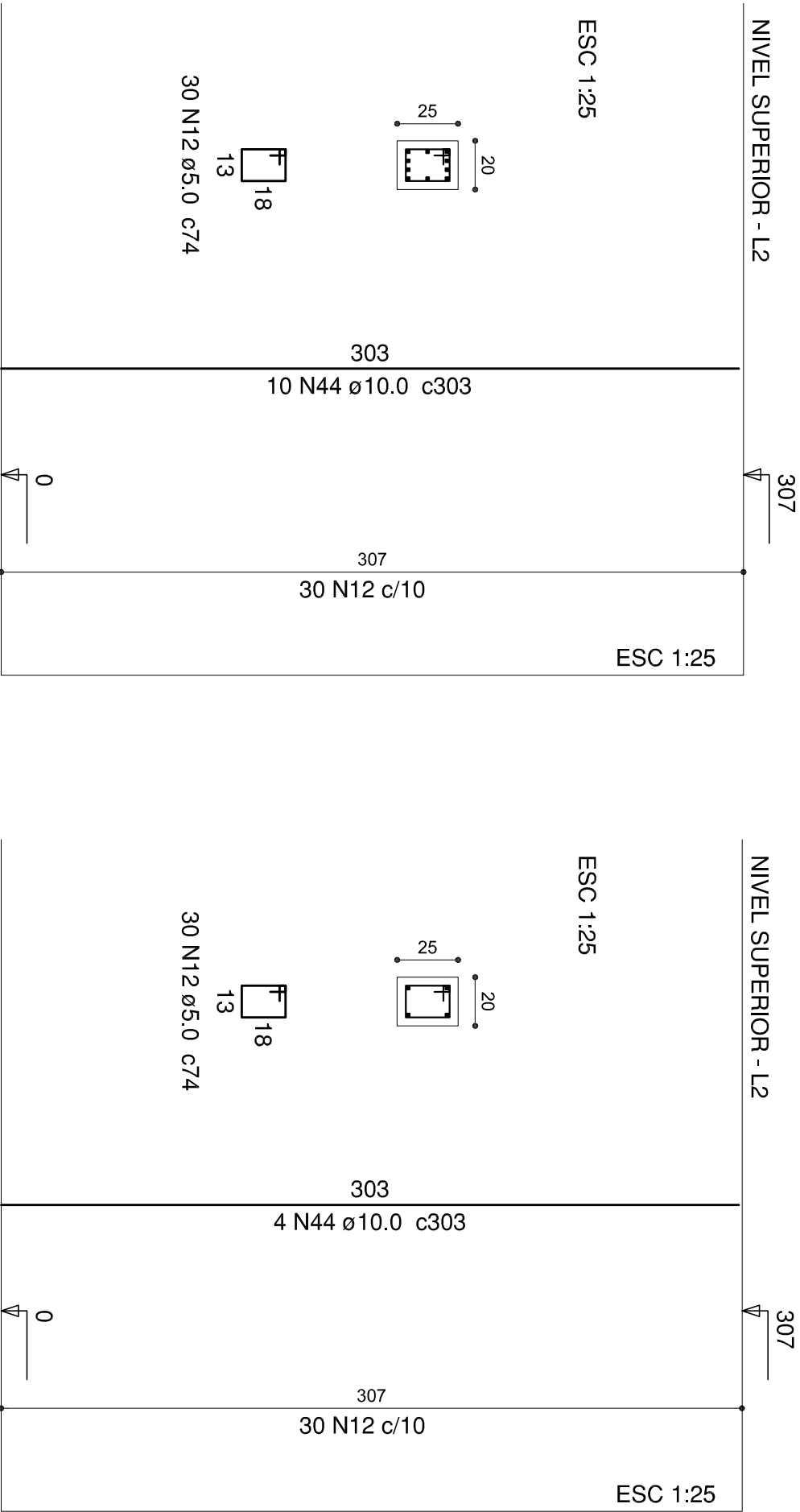
Relação do aço

nível superior:		P3		P4	
VAÉREA1		VAÉREA2		VAÉREA2	
VPAREDE1		VPAREDE3		VPAREDE2	
P1		P2		S1	
terreo:		S2		VB2	
VB1		VB1		VB1	
AÇO	N	DIAM (mm)	QUANT (barras)	UNIT (cm)	C.TOTAL (cm)
CA50	1	5,0	6	104	624
	2	5,0	8	64	512
	3	5,0	10	78	512
	4	5,0	10	73	730
	5	5,0	24	88	2112
	6	5,0	36	94	3384
	7	5,0	2	460	920
	8	5,0	30	134	4020
	9	5,0	22	76	1848
	10	5,0	176	64	11264
	11	5,0	2	388	776
	12	5,0	60	74	4440
	13	6,3	1	84	84
	14	6,3	2	713	1426
	15	6,3	2	717	1434
	16	6,3	1	93	93
	17	6,3	2	76	152
	18	6,3	2	46	92
	19	6,3	2	135	270
	20	6,3	2	305	610
CA60	21	6,3	2	404	808
	22	6,3	1	531	531
	23	6,3	2	957	1914
	24	8,0	3	72	216
	25	8,0	3	103	309
	26	8,0	3	113	339
	27	8,0	1	293	293
	28	8,0	3	746	2238
	29	8,0	3	772	2316
	30	8,0	1	190	190
	31	8,0	2	405	810
	32	8,0	3	91	273
	33	8,0	4	235	940
	34	8,0	2	299	598
	35	8,0	4	154	616
	36	8,0	1	208	208
	37	8,0	2	469	938
	38	8,0	3	250	750
	39	8,0	19	98	1862
	40	10,0	3	101	303
CA50	41	10,0	8	44	352
	42	10,0	2	325	650
	43	10,0	3	652	1956
	44	10,0	14	303	4242

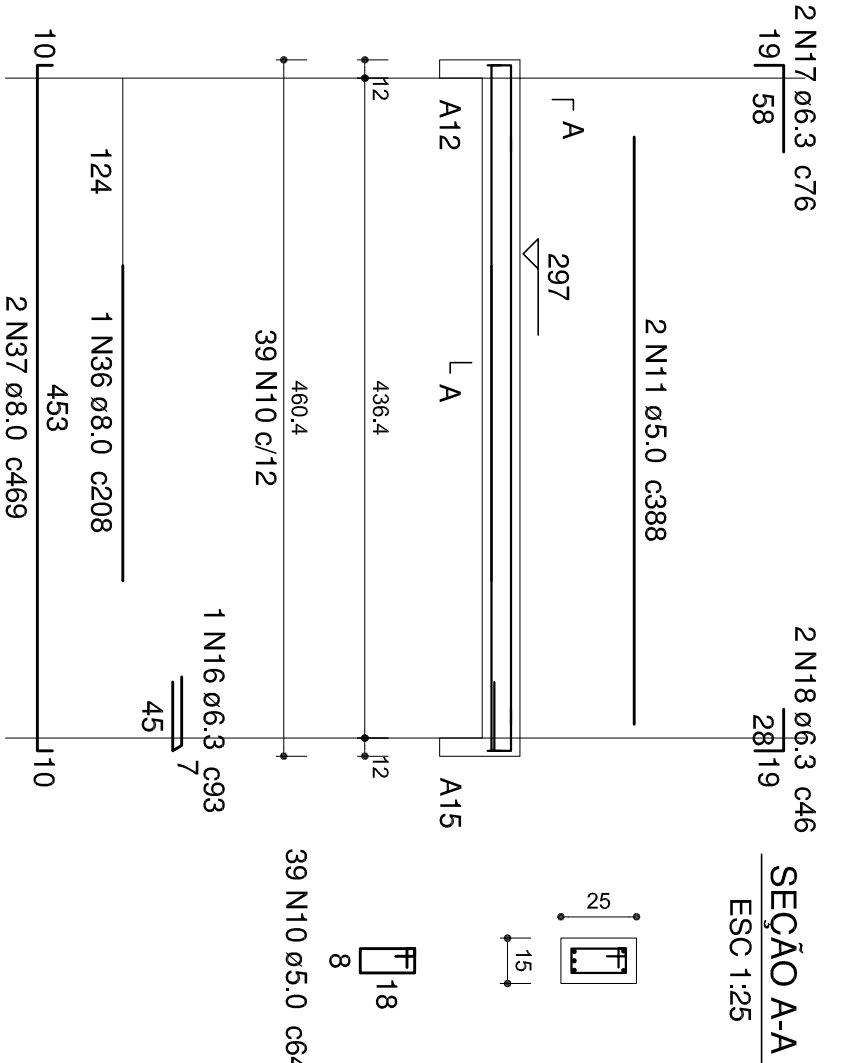
VAÉREA1 (15 x 40)



VAÉREA2 (var)



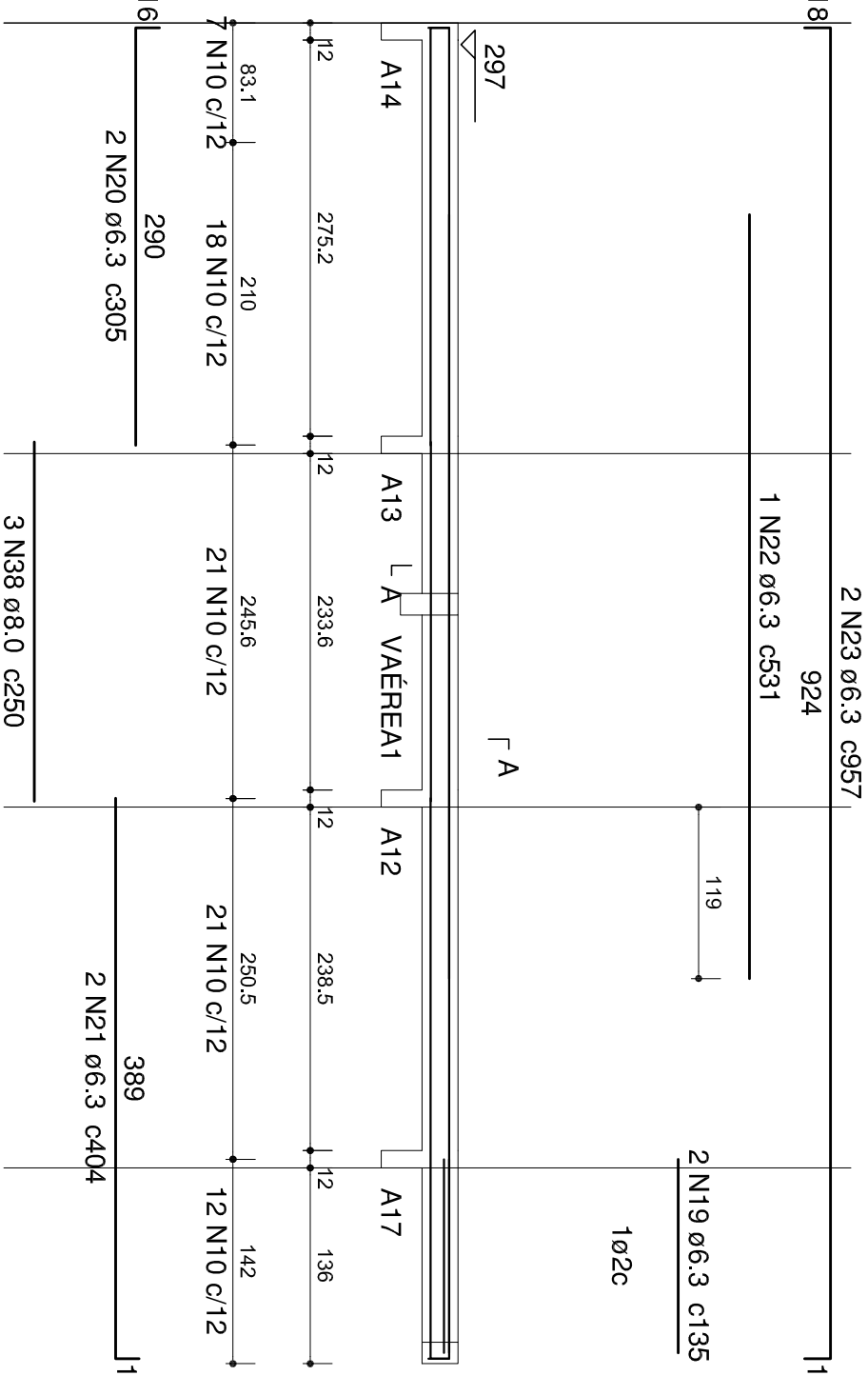
VPAREDE2 (15 x 25)



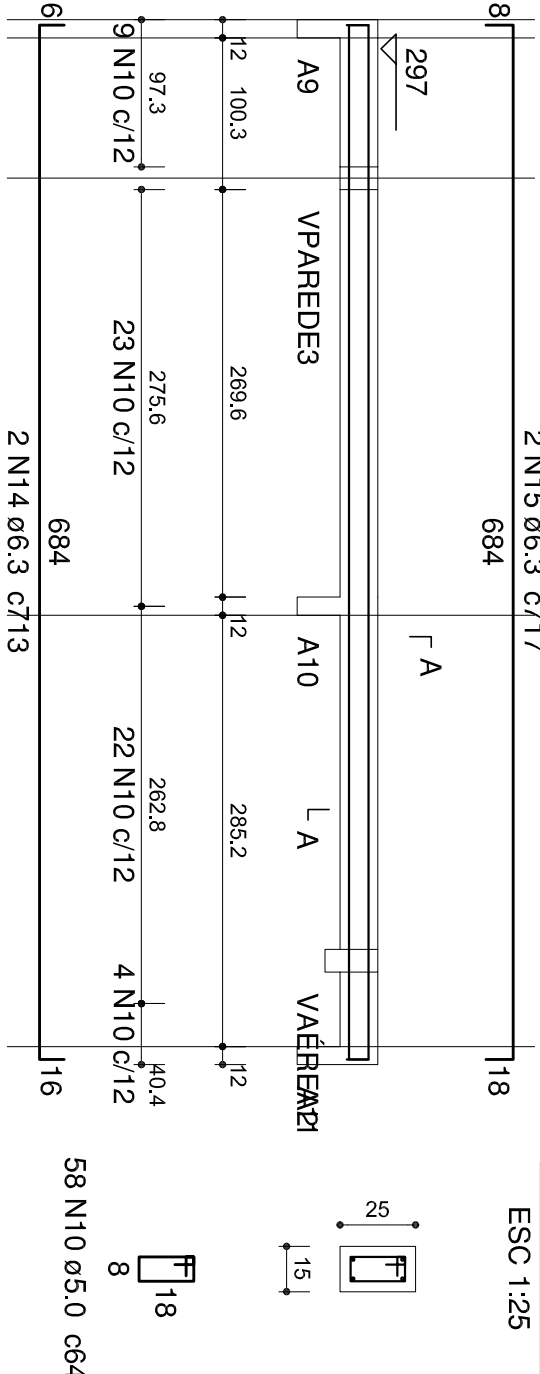
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6,3	74,2	20
CA50	8,0	110,4	47,9
CA50	10,0	93,7	63,5
CA50	5,0	314,1	53,3
PESO TOTAL (kg)			
CA50	131,4		
CA60	53,3		
Volume de concreto (C-30) = 2,43 m³			
Volume de concreto (C-25) = 0,22 m³			
Área de forma = 40,79 m²			

VPAREDE3 (15 x 25)



VPAREDE1 (15 x 25)



PROJETO DE REFORMA DA UNIDADE DE PISCICULTURA

FUNDAÇÃO MUNICIPAL 25 DE JULHO

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