

Relação do aço

AÇO	N	DIAM (mm)	QUANT (Rebars)	UNIT (cm)	C.TOTAL (cm)
CA50	1	5,0	402	225	90450
	2	5,0	61	118	7188
	3	5,0	2	277	554
	4	8,0	2	675	1750
	5	8,0	1	328	828
	6	8,0	2	873	1746
	7	8,0	2	859	1718
	8	10,0	1	675	1718
	9	10,0	2	669	1738
	10	10,0	3	465	1458
CA50	11	10,0	2	669	1458
	12	10,0	2	669	1458
	13	10,0	1	445	1100
	14	10,0	2	955	1910
	15	10,0	2	947	1894
	16	10,0	2	865	1765
	17	10,0	1	255	530
	18	10,0	2	597	1194
	19	10,0	1	597	1194
	20	10,0	2	1198	2386
CA50	21	10,0	2	1198	2386
	22	10,0	2	1198	2386
	23	10,0	3	507	1521
	24	10,0	3	505	1515
	25	10,0	2	1140	2280
	26	10,0	2	764	1528
	27	10,0	2	1200	2400
	28	10,0	2	1200	2400
	29	10,0	2	780	1560
	30	12,5	2	888	1776
CA50	31	12,5	1	608	1520
	32	12,5	1	619	1547
	33	12,5	4	875	3504
	34	12,5	4	875	3504
	35	12,5	1	300	750
	36	12,5	1	597	1194
	37	12,5	2	590	1180
	38	12,5	1	335	837
	39	12,5	1	611	1527
	40	12,5	2	676	1352
CA50	41	12,5	3	524	1563
	42	12,5	2	436	1090
	43	12,5	2	213	426
	44	12,5	2	253	506
	45	12,5	1	158	316
	46	12,5	1	158	316
	47	12,5	3	536	1068
	48	12,5	4	536	1068
	49	12,5	4	536	1068
	50	12,5	4	527	1054

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	FESO + 10 % (kg)	10 % (kg)
CA50	8,0	40,5	17,6	1,8
CA50	10,0	276,7	187,6	19,1
CA50	12,5	234,4	287,9	29,5
FESO TOTAL (kg)		51,1	67,2	6,9
CA50	453,1			
CA50	67,2			

Volume de concreto (C-25) = 0,56 m³  
Área de forma = 108,04 m²



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PROJETO ESTRUTURAL

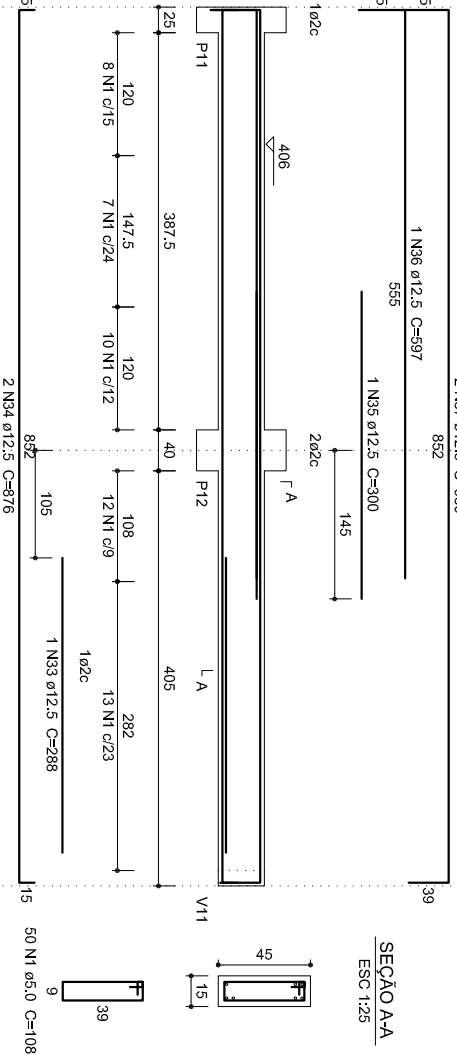
CAMARA MUNICIPAL DE  
IUNA

VIGAS TEITO GARAGEM

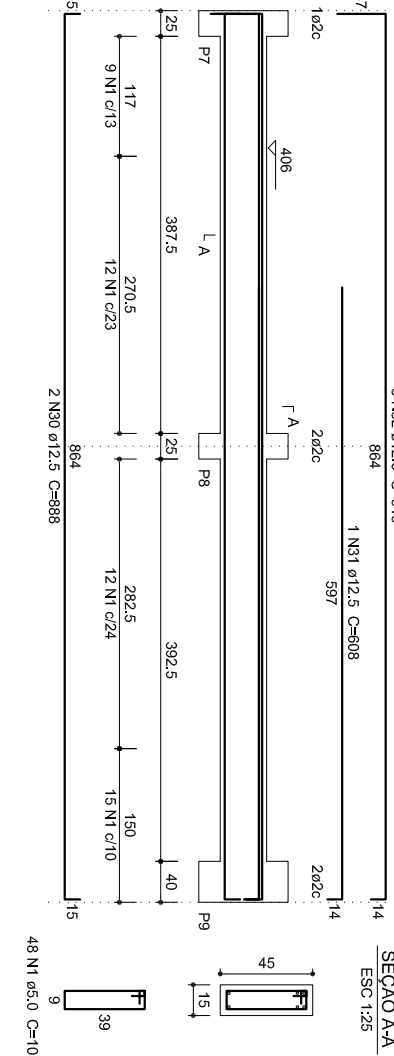
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Desenho: 01  
Revisão: 0  
Data: 01/01

Unidade: cm

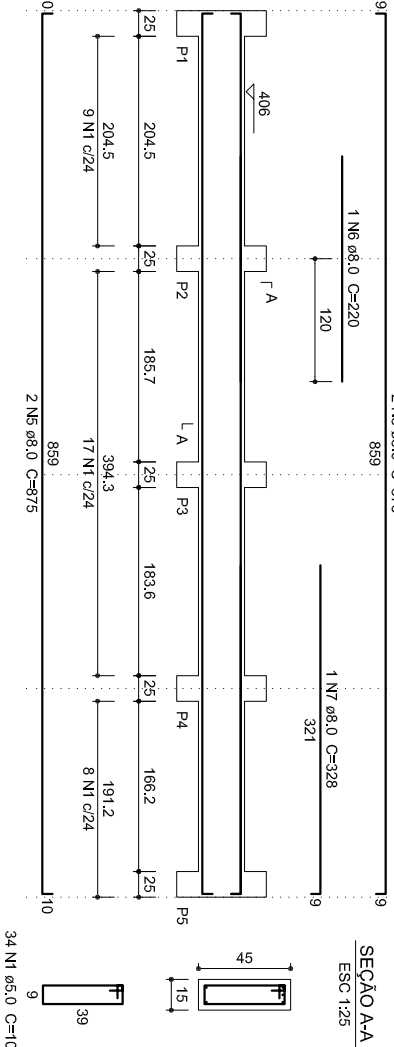
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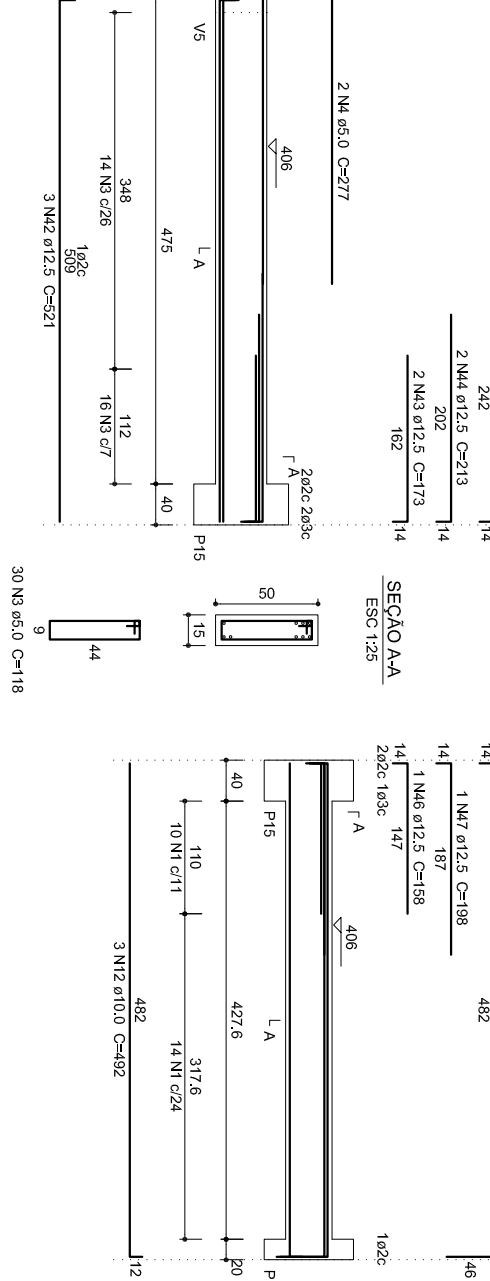
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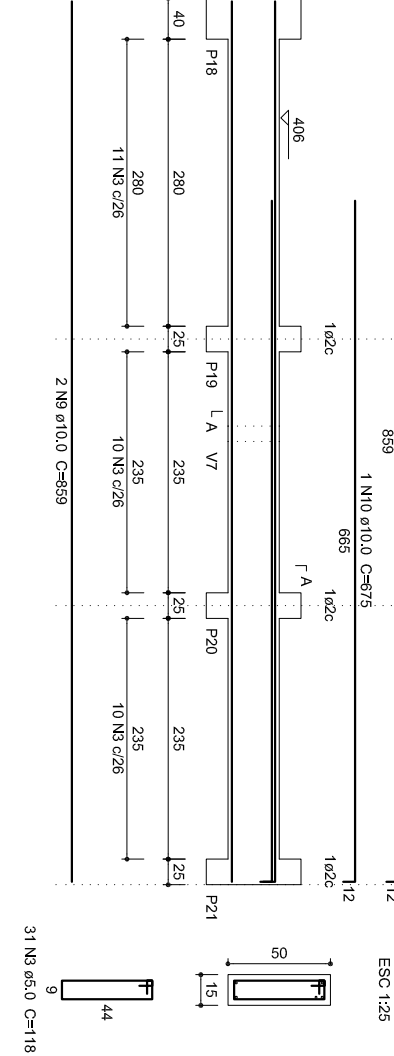
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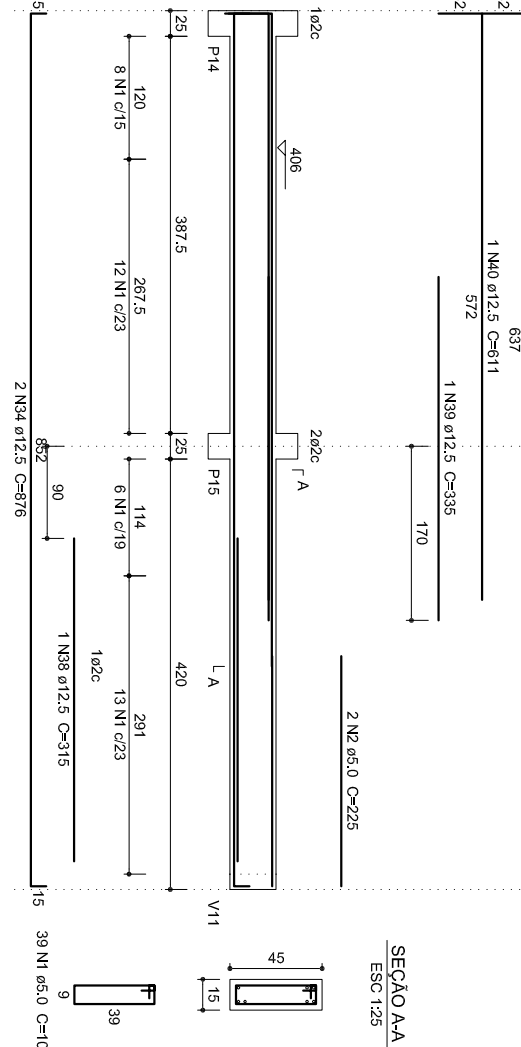
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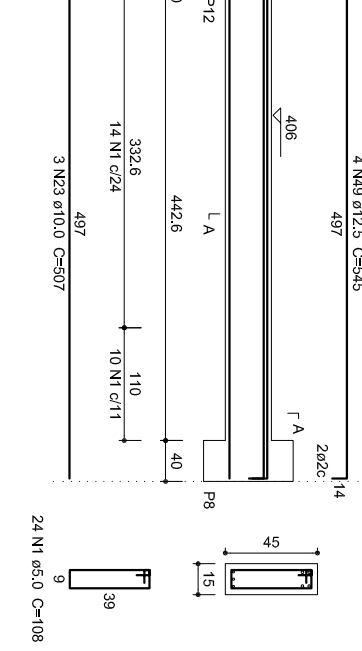
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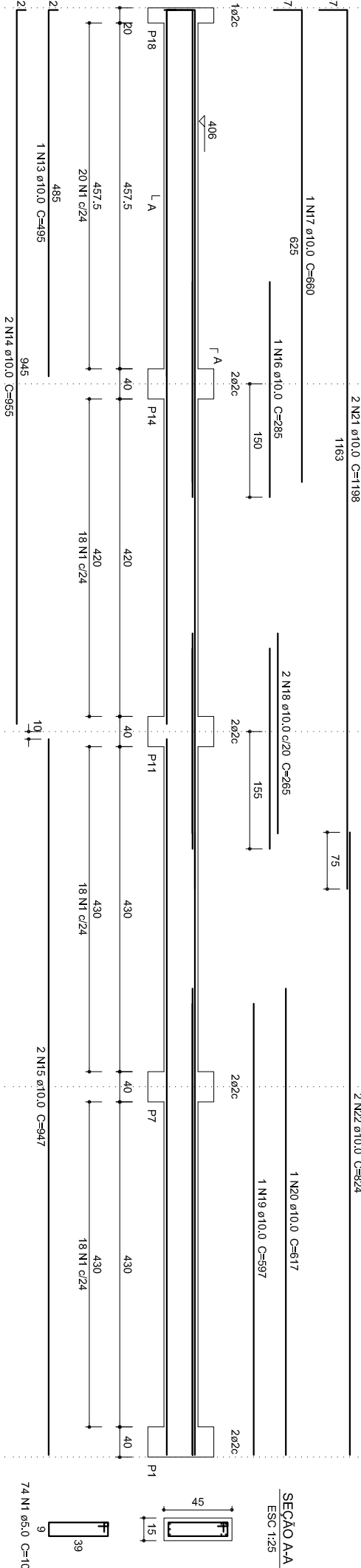
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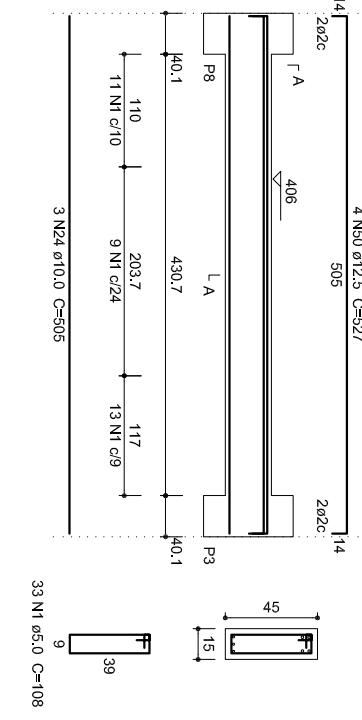
V9



V6



V10



V11

