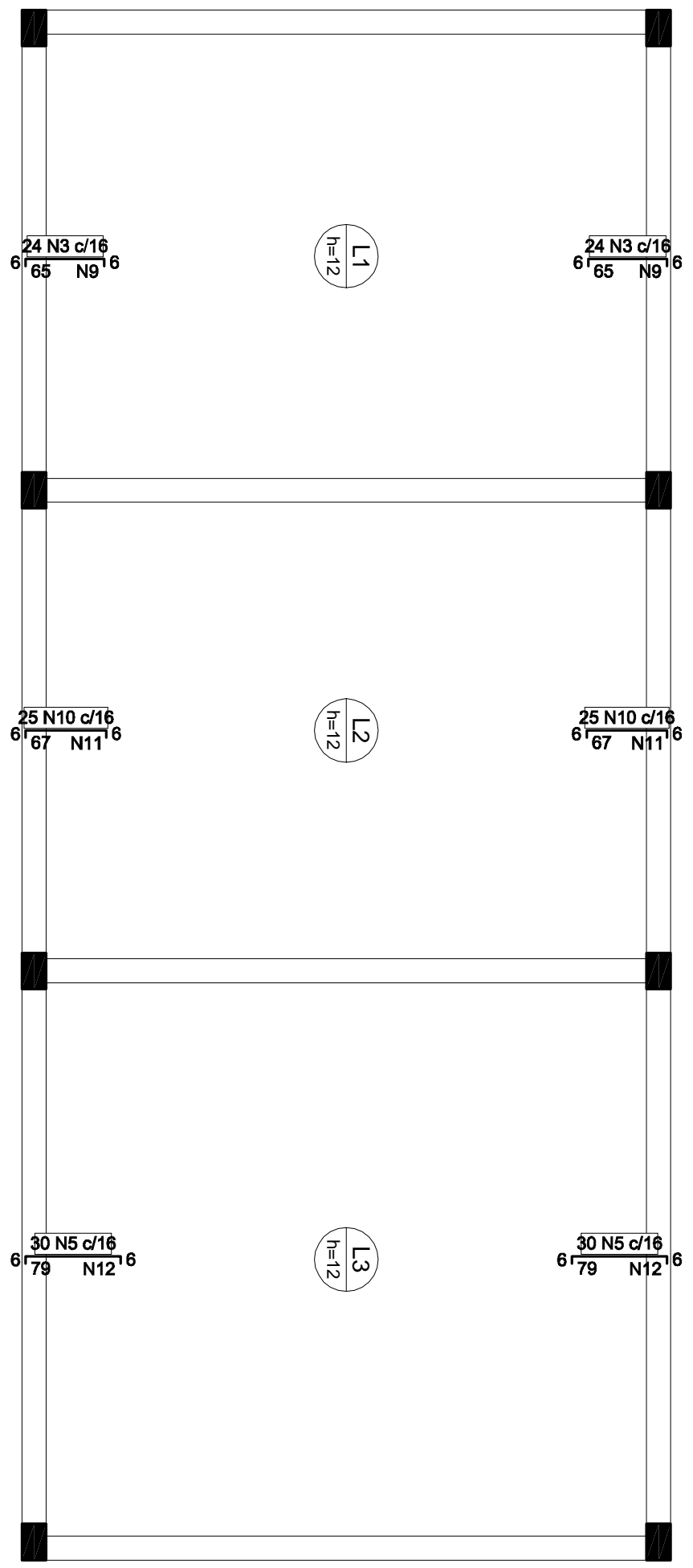
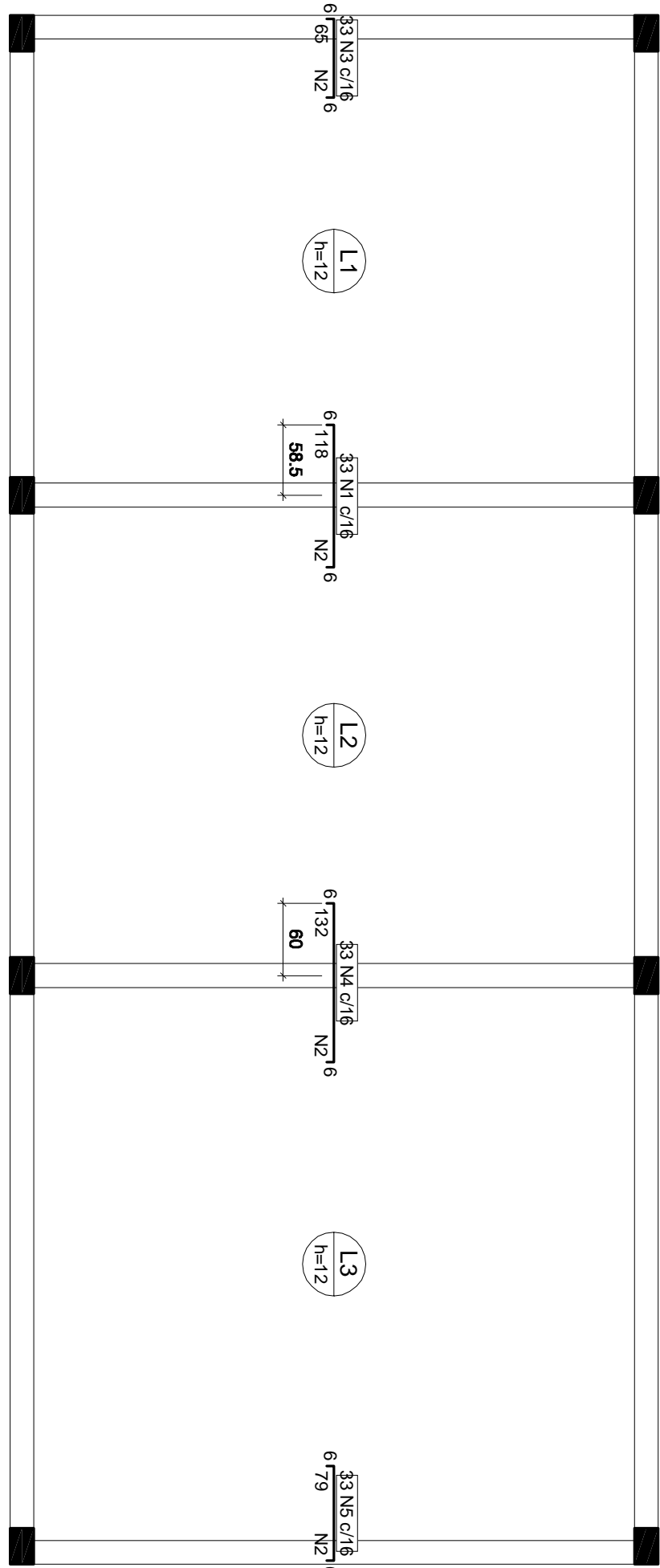
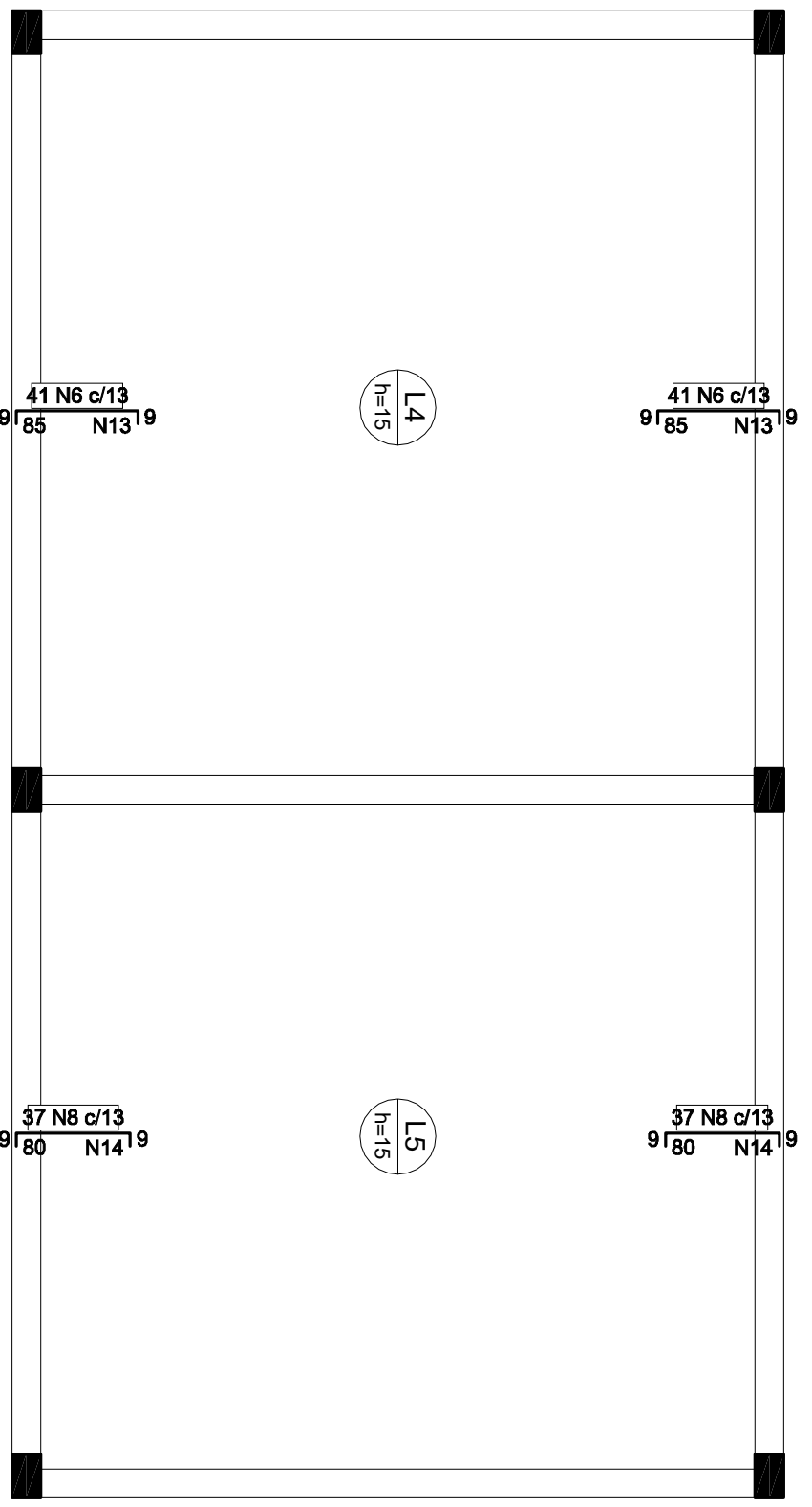
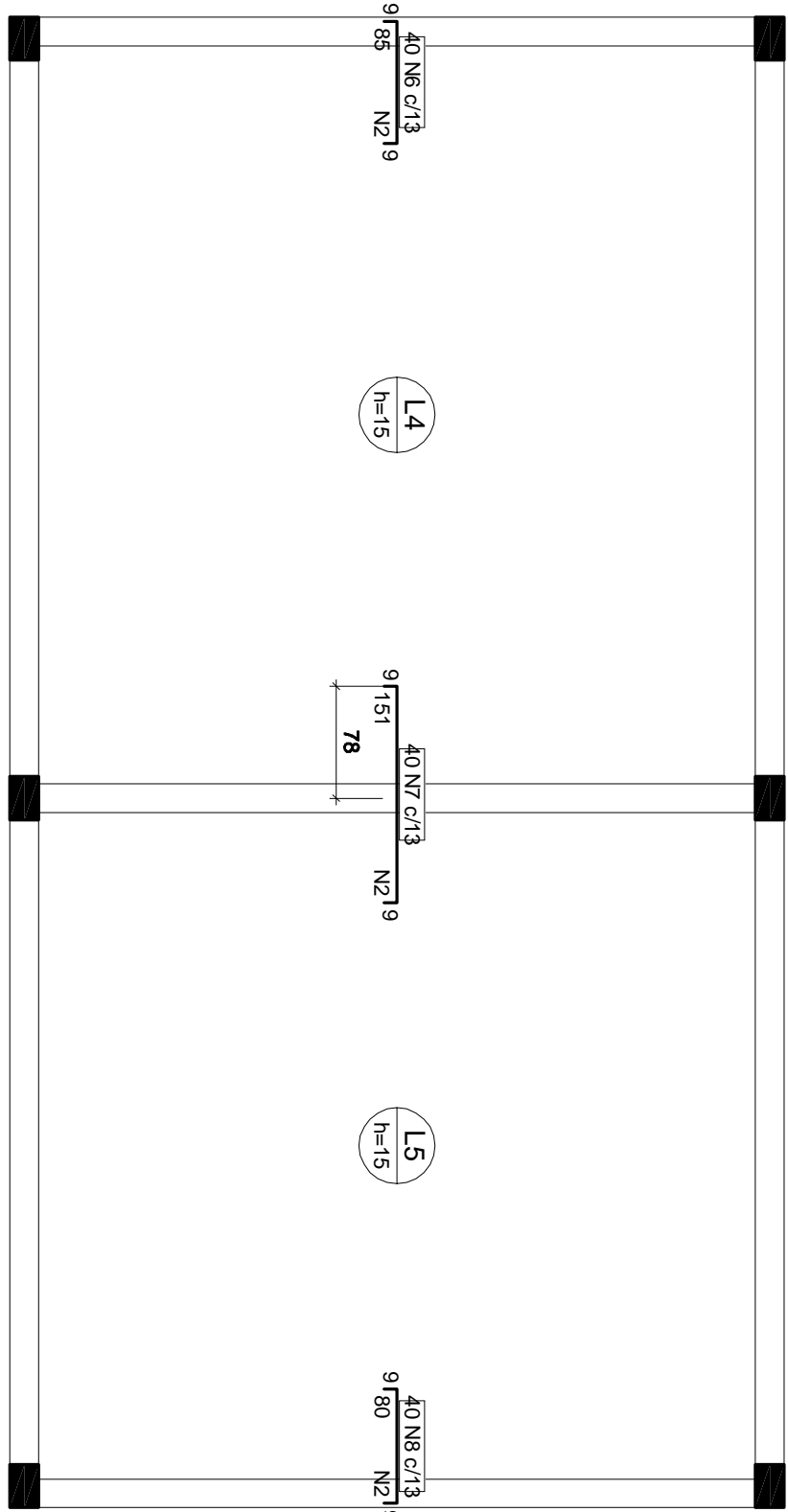


Feros de distribuiç�o	
Ferro	Amadua de distribuiç�o
N1	6 N2 �5,0 �20 C=520
N2	4 N2 �5,0 �20 C=520
N3	7 N2 �5,0 �20 C=520
N4	4 N2 �5,0 �20 C=520
N5	9 N2 �5,0 �17 C=520
N6	5 N2 �5,0 �17 C=520
N7	5 N2 �5,0 �17 C=520
N8	5 N2 �5,0 �17 C=520



	Ferros de distribuição
Ferro	Amadureza de distribuição
N3	4 N9 ø5,0 c/20 C=385
N3	4 N9 ø5,0 c/20 C=385
N10	4 N11 ø5,0 c/20 C=400
N10	4 N11 ø5,0 c/20 C=400
N10	4 N12 ø5,0 c/20 C=475
N5	4 N12 ø5,0 c/20 C=475
N5	5 N13 ø5,0 c/17 C=530
N6	5 N13 ø5,0 c/17 C=530
N8	5 N14 ø5,0 c/17 C=480
N8	5 N14 ø5,0 c/17 C=480



	ACO	N	DIAM (mm)	QUANT	CUN'IT (cm)	COT'OTAL (cm)
Caso	C660	1	5,0	33	128	4234
		2	5,0	40	20800	
		3	5,0	31	75	6075
		4	5,0	33	182	8292
		5	5,0	93	186	17350
		6	5,0	122	101	12322
		7	5,0	40	167	6680
		8	5,0	114	98	10344
		9	5,0	8	385	3080
		10	5,0	50	77	3850
		11	5,0	8	400	3200
		12	5,0	8	475	3800
		13	5,0	10	530	5300
		14	5,0	11	580	5800
		15	3,0	32	489	15588
		16	8,0	25	404	10100
		17	8,0	25	414	10350
		18	8,0	30	444	14820
		19	8,0	30	454	17325
		20	8,0	145	534	77430

Relação do aço

	Negativos Y	Positivos X
Negativos X		
Positivos Y		

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	1264.3	548.7
CA60	5.0	980.4	166.2
	6.0	159.7	39

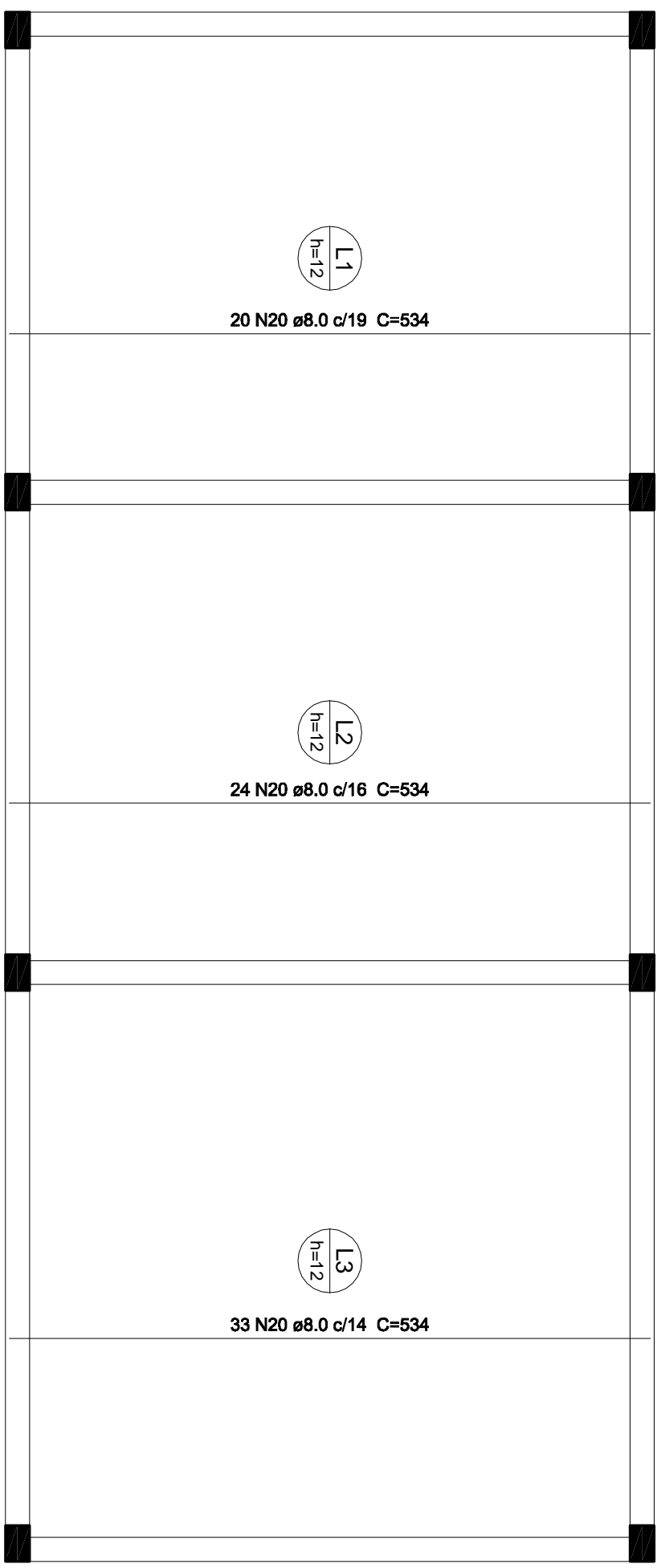
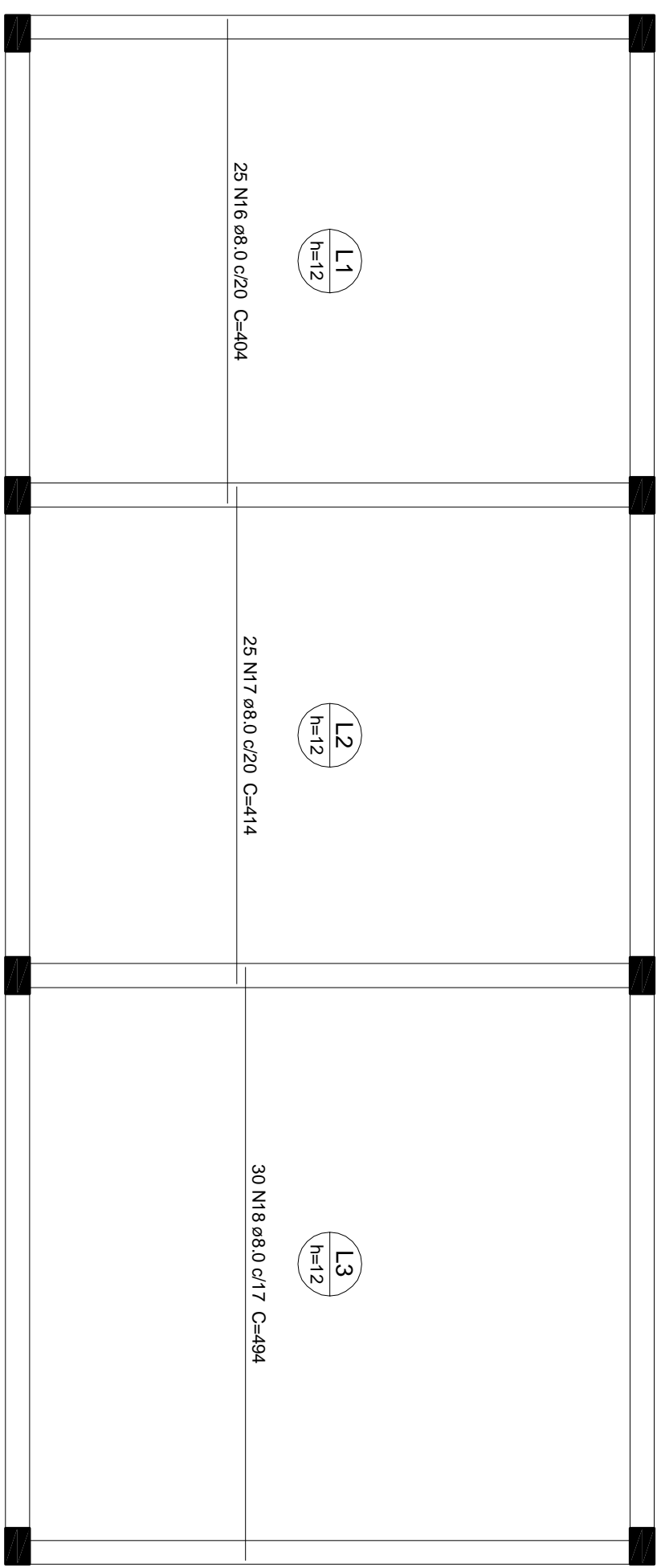
CA50	548.7
CA60	205.2

Volume de concreto (C-30) = 14.62 m³

Área de forma = 109.54 m²

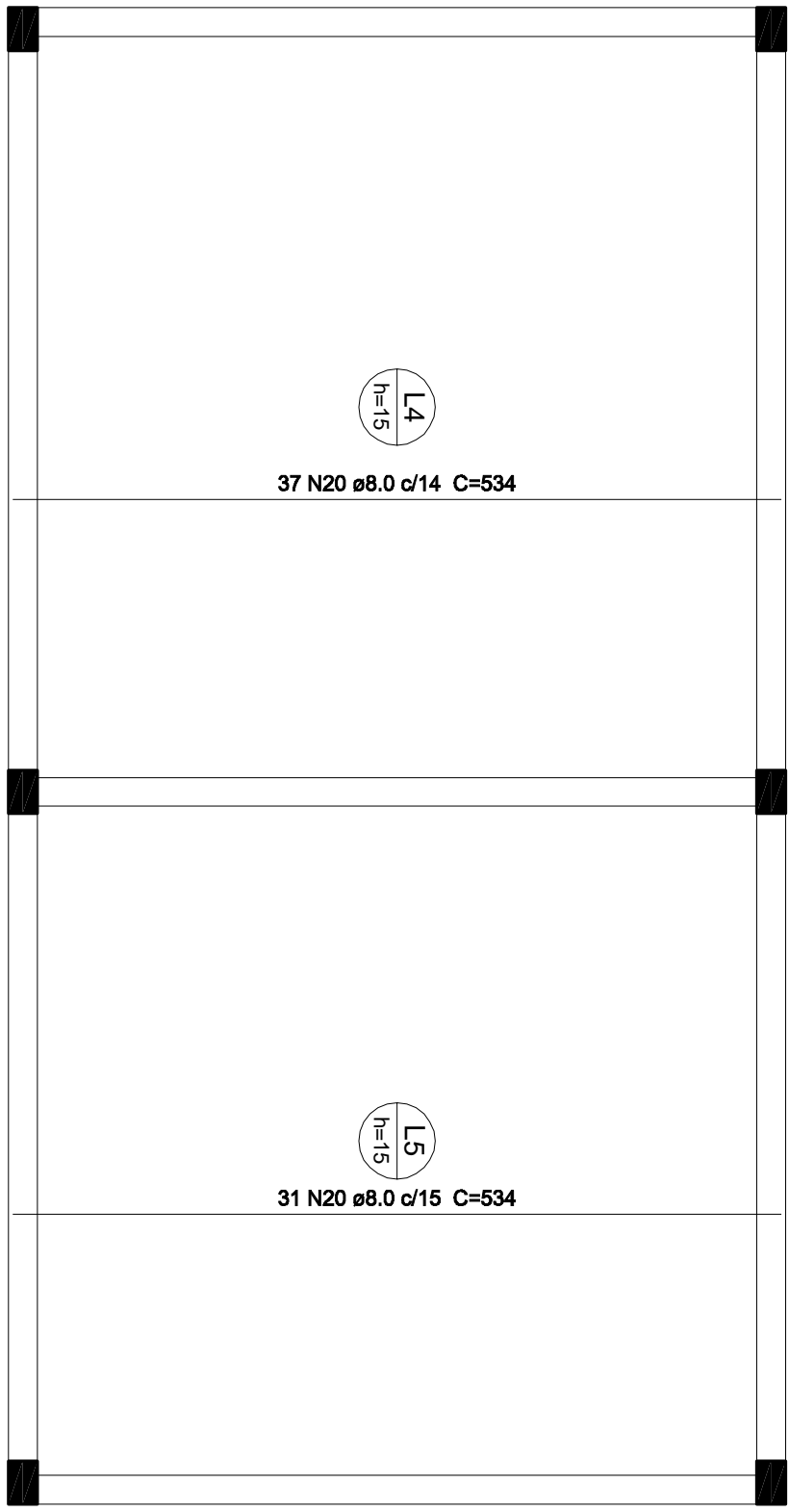
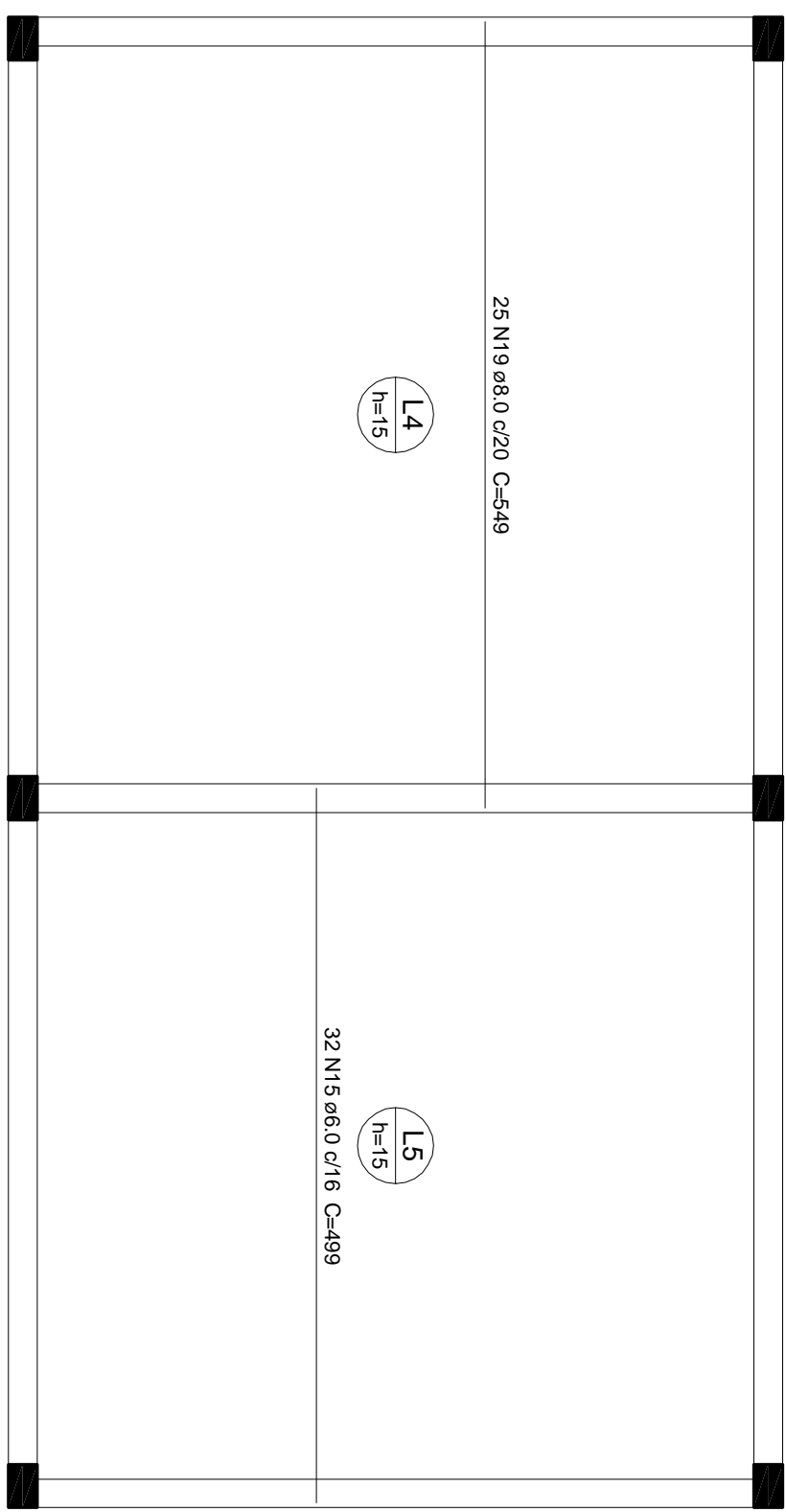
ARMAÇÃO NEGATIVA DAS LAJES DO PAVIMENTO TERREO (EIXO X)

ESCALA 1:50



ARMAÇÃO NEGATIVA DAS LAJES DO PAVIMENTO TÉRREO (EIXO Y)

ESCALA 1:50

[illegible]