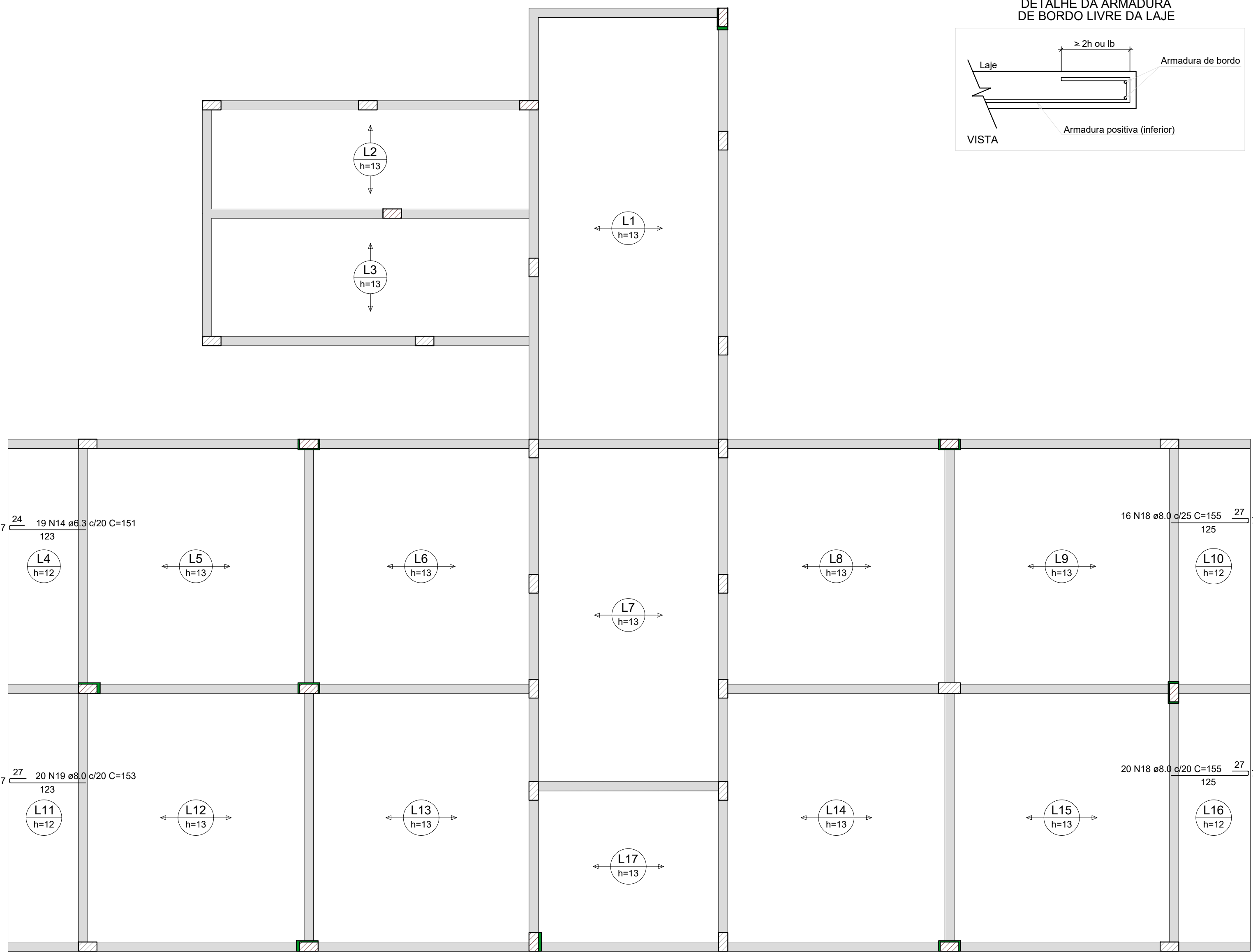
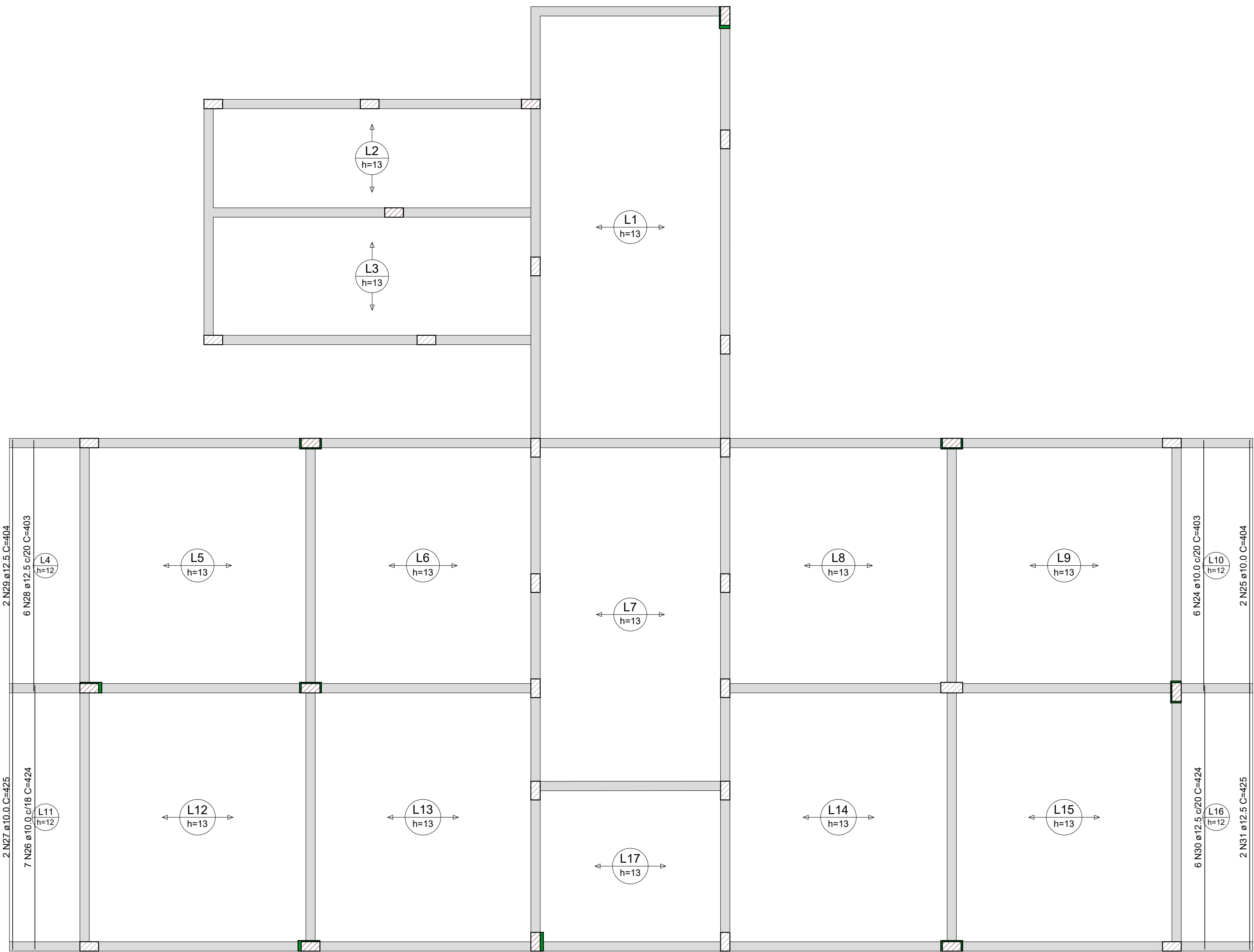


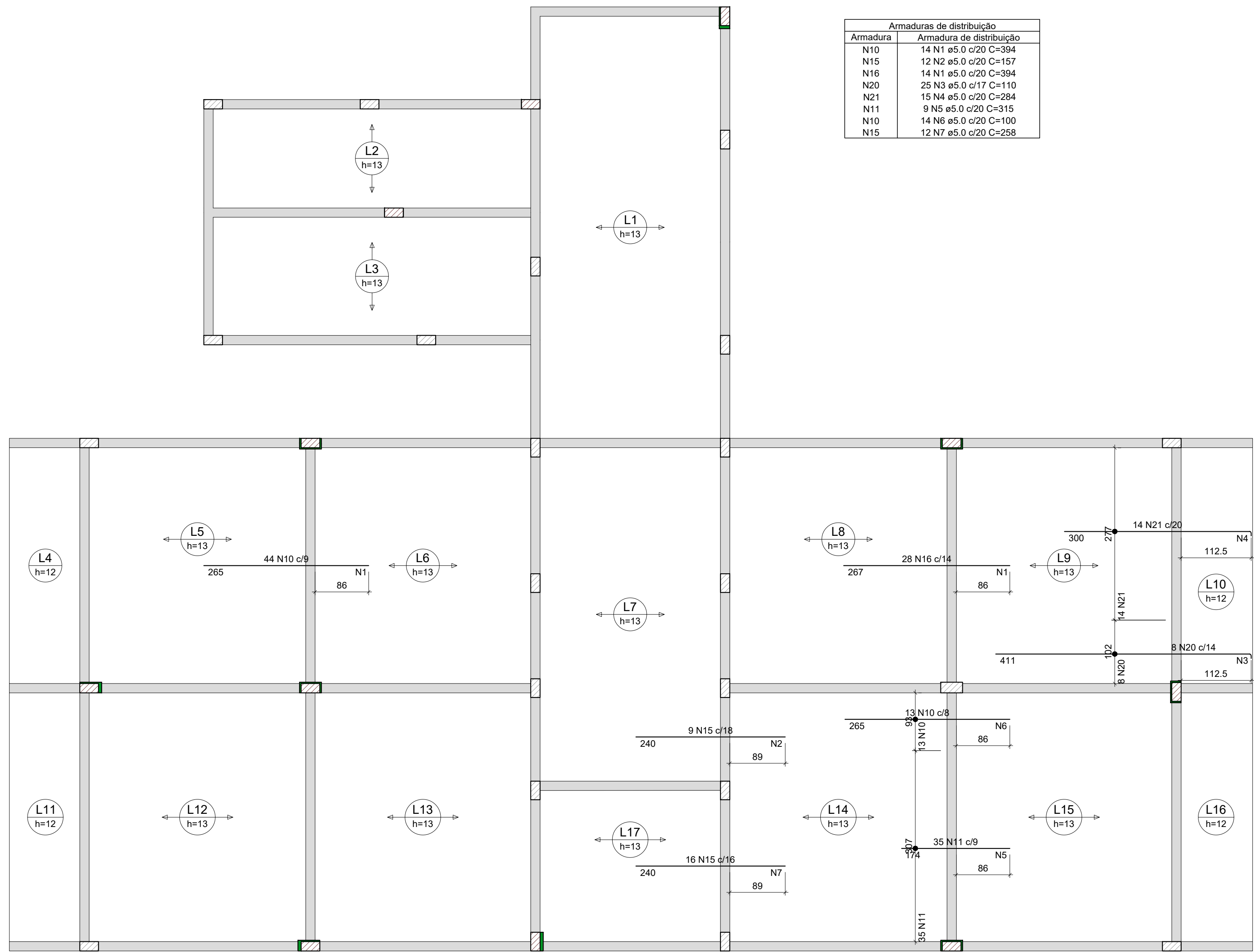
Armação negativa das lajes do pavimento TÉRREO (Eixo Y)



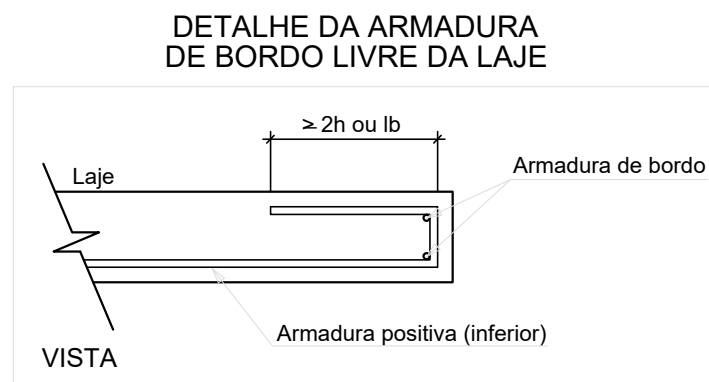
Armação positiva das lajes do pavimento TÉRREO (Eixo X)



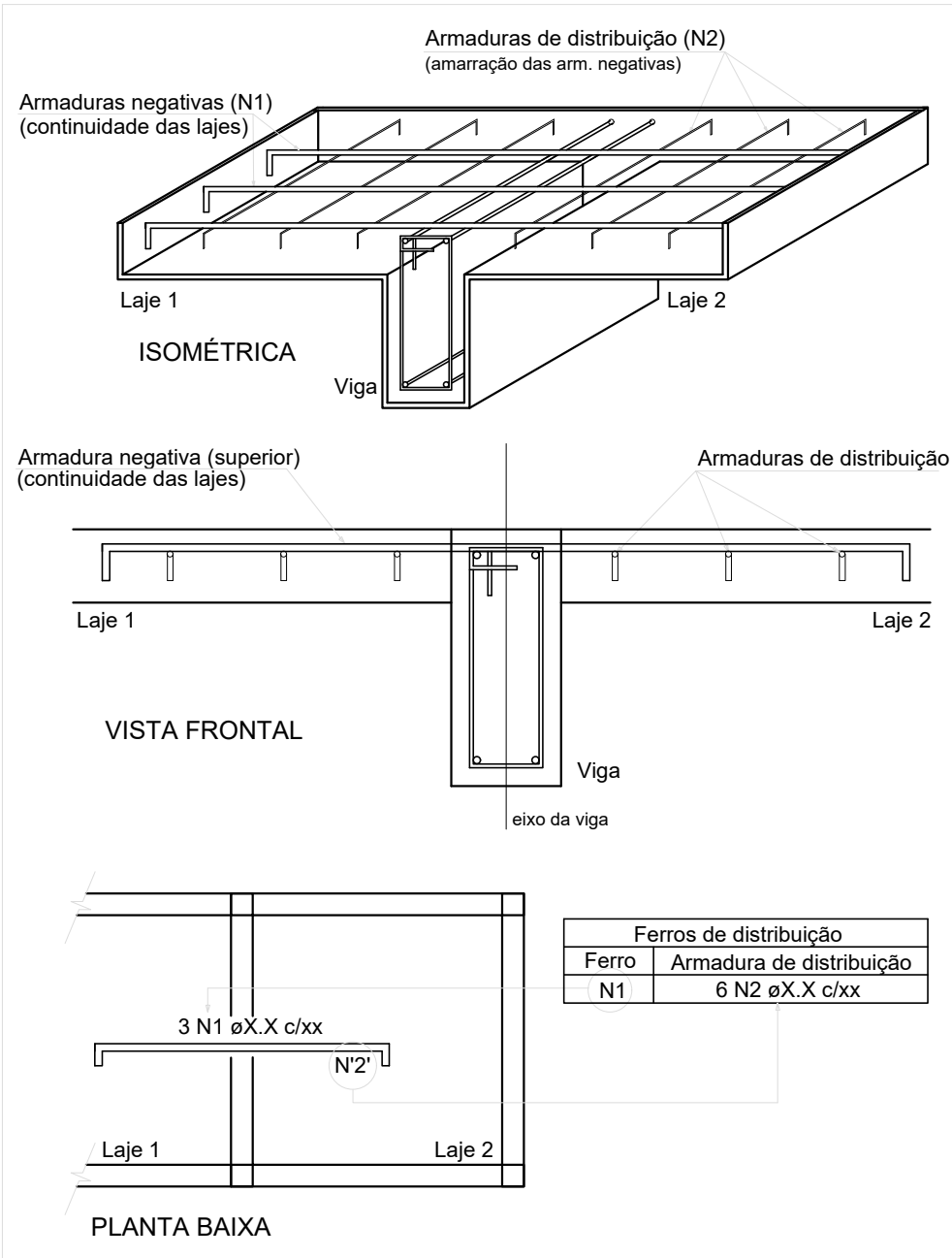
Armação positiva das lajes do pavimento TÉRREO (Eixo Y)



Armação negativa das lajes do pavimento TÉRREO (Eixo X)



DETALHE DA ARMADURA SUPERIOR DE CONTINUIDADE DA LAJE E MONTAGEM DA ARMADURA DE DISTRIBUIÇÃO



RELAÇÃO DO AÇO					
Negativos X		Negativos Y		Positivos X	
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	28	394	11032
	2	5.0	12	157	1884
	3	5.0	25	110	2750
	4	5.0	15	284	4260
	5	5.0	9	315	2835
	6	5.0	14	100	1400
	7	5.0	12	258	3096
	8	5.0	4	23	92
	9	5.0	10	526	5260
	10	6.3	67	265	15105
CA50	11	6.3	35	174	6090
	12	6.3	4	83	332
	13	6.3	26	182	4732
	14	6.3	19	151	2869
	15	8.0	25	240	6000
	16	8.0	26	297	7476
	17	8.0	2	84	168
	18	8.0	36	155	5580
	19	8.0	20	153	3060
	20	10.0	8	416	3328
CA50	21	10.0	14	305	4270
	22	10.0	2	89	178
	23	10.0	2	140	280
	24	10.0	6	403	2418
	25	10.0	2	404	808
	26	10.0	7	424	2968
	27	10.0	2	425	850
	28	12.5	6	403	2418
	29	12.5	2	404	808
	30	12.5	6	424	2968
CA60	31	12.5	2	425	850
	32	12.5	2	425	850

RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 6% (kg)	
CA50	6.3	291.3	71.3	
	8.0	222.8	87.9	
	10.0	151	81.1	
	12.5	66.2	63.8	
CA60	5.0	308.1	50.3	
PESO TOTAL (kg)				
CA50		316.1		
CA60		50.3		
Volume de concreto (C-30) = 13.28 m³				
Área de forma = 19.73 m²				

NOTA: A ARMADURA DE DISTRIBUIÇÃO DAS CONTINUIDADES DEVE SER ININTERRUPTA E COM TRASPASSE (CASO HAJA EMENDAS).

Laje	Vigota	Quant.	Compr. (cm)	Compr. Adic. (cm)	Treliça		Armadura adicional		Total (cm)	
					Tipo	Compr. (cm)	Armadura	Compr. (cm)		Gancho (cm)
L1	VT1a	15	291	6	TR 08644	302	2ø 6.3 c/N	302	7	313
L2	VT2a	11	160	6	TR 08644	171	1ø 5.0 c/N	171	6	180
L3	VT3a	11	191	6	TR 08644	202	1ø 5.0 c/N	202	6	211
L5	VT5a	12	349	8	TR 08644	364	1ø 10.0 c/N	364	12	383
L6	VT6a	12	348	8	TR 08644	363	1ø 10.0 c/N	363	12	382
L7	VT7a	4	291	6	TR 08644	302	1ø 5.0 c/N	302	6	311
	VT7b	9	291	6	TR 08644	302	2ø 5.0 c/N	302	6	311
L8	VT8a	9	350	6	TR 08644	362	1ø 8.0 c/N	362	9	376
L9	VT9a	12	347	6	TR 08644	358	1ø 5.0 c/N	358	6	367
L12	VT12a	14	349	10	TR 08644	368	1ø 12.5 c/N	368	14	390
L13	VT13a	14	348	8	TR 08644	363	2ø 10.0 c/N	363	12	382
L14	VT14a	9	350	6	TR 08644	361	1ø 5.0 c/N	361	6	370
L15	VT15a	14	347	6	TR 08644	358	2ø 5.0 c/N	358	6	367
L17	VT17a	5	291	6	TR 08644	302	1ø 5.0 c/N	302	6	311

Laje	bv (cm)	hv (cm)	Treliça	Altura (cm)	Base (cm)	Armaduras treliça (mm)			S (cm)
L1	13	3	TR 08644	8	8	øup	ødiag	øinf	20
L2	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L3	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L5	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L6	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L7	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L8	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L9	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L12	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L13	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L14	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L15	13	3	TR 08644	8	8	6.0	4.2	4.2	20
L17	13	3	TR 08644	8	8	6.0	4.2	4.2	20