

Ferro	Ferros de distribuição
N24	4 N1 65,0 62,0 C-3A-1R
N2	5 N36 65,0 62,0 C-3A-10
N3	5 N36 65,0 62,0 C-3A-10
N4	5 N7 65,0 62,0 C-3A-120
N4	3 N8 65,0 62,0 C-3A-90
N4	3 N7 65,0 62,0 C-3A-120
N9	6 N10 65,0 62,0 C-3A-28
N11	3 N12 65,0 62,0 C-3A-25
N13	4 N14 65,0 62,0 C-3A-30
N15	3 N16 65,0 62,0 C-3A-30
N15	3 N16 65,0 62,0 C-3A-25
N17	6 N19 65,0 62,0 C-3A-30
N17	6 N19 65,0 62,0 C-3A-30
N17	3 N20 65,0 62,0 C-3A-30
N21	3 N22 65,0 62,0 C-3A-30
N21	3 N22 65,0 62,0 C-3A-50
N4	3 N23 65,0 62,0 C-3A-25
N4	3 N23 65,0 62,0 C-3A-55

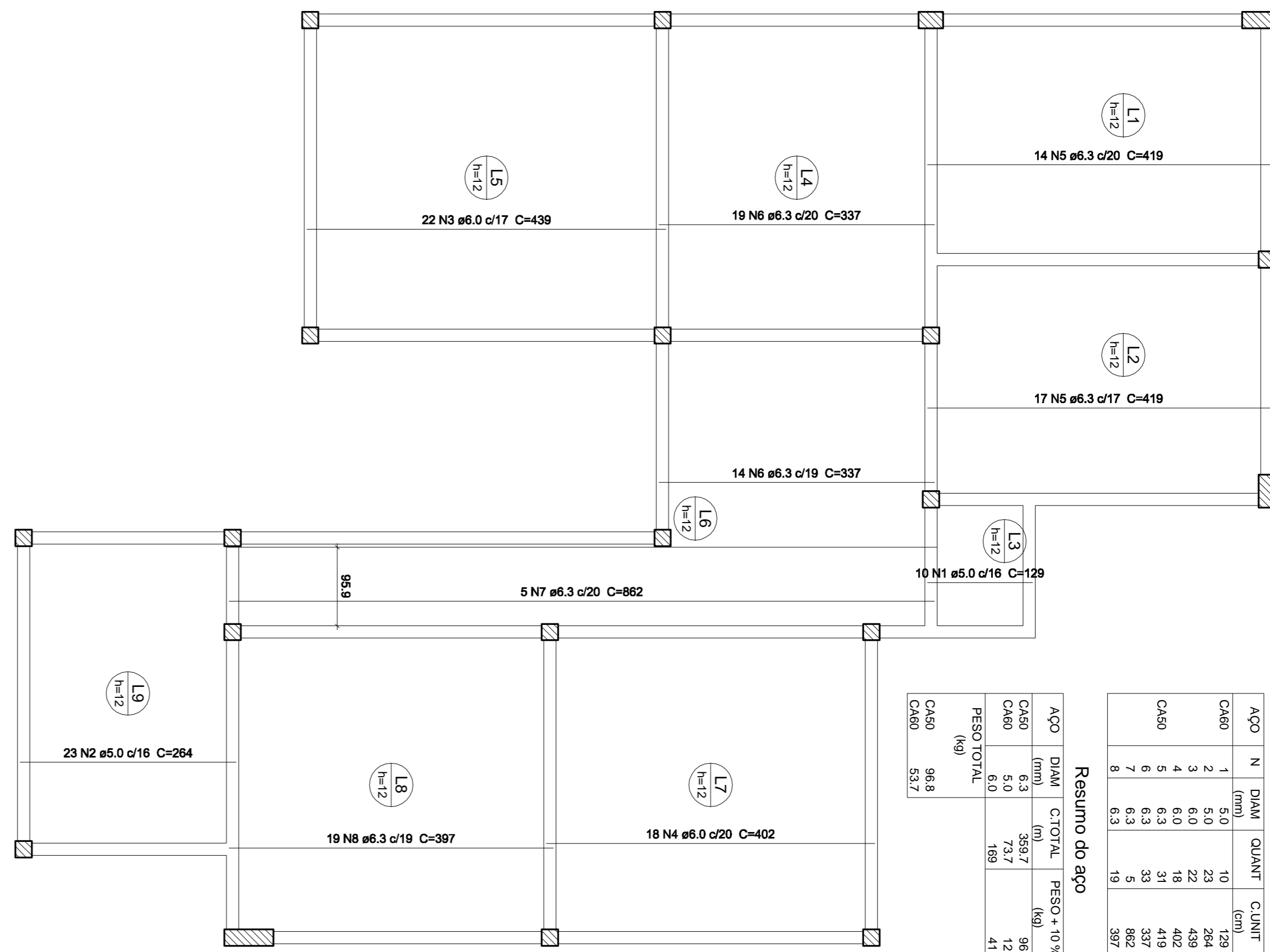
Relação do aço

Negativos X

ACO	DIAM	QUANT	CLINUT	C.TOTAL
(mm)				(cm)
C60	1	50	26	54
	2	50	5	2046
	3	50	410	2548
	4	50	82	58
	5	50	388	4756
	6	50	8	1167
	7	50	8	120
	8	50	3	96
	9	50	20	870
	10	50	20	113
	11	50	6	2260
	12	50	6	1868
	13	50	20	54
	14	50	72	1260
	15	50	54	36
	16	50	8	340
	17	50	430	340
	18	50	38	2622
	19	50	69	2840
	20	50	3	825
	21	50	46	1518
	22	50	18	2228
	23	50	9	388
	24	50	9	393
	25	50	3	73
	26	50	47	3260
	27	50	30	1530
	28	50	6	255
	29	50	3	1530
	30	50	3	1530
C450	24	80	1	55
	25	80	3	55
	26	80	3	55

Resumo do aço

	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
ACO	8,0	3,4	1,5
CA50	5,0	491,7	83,4
CA60			
PESO TOTAL (kg)			
CA50	1,5		
CA60	83,4		



Positivos Y					
AGO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CABO	1	5,0	10	129	1290
	2	5,0	23	264	6072
	3	6,0	22	439	9658
	4	6,0	18	402	7236
CABO	5	6,3	31	419	12899
	6	6,3	33	337	11121
	7	6,3	5	862	4510
	8	6,3	19	397	7543

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6,3	358,7	96,8
CA60	5,0	73,7	12,5
	6,0	169	41,2
PESO TOTAL (kg)			
CA50			96,8
CA60			53,7

[illegible]