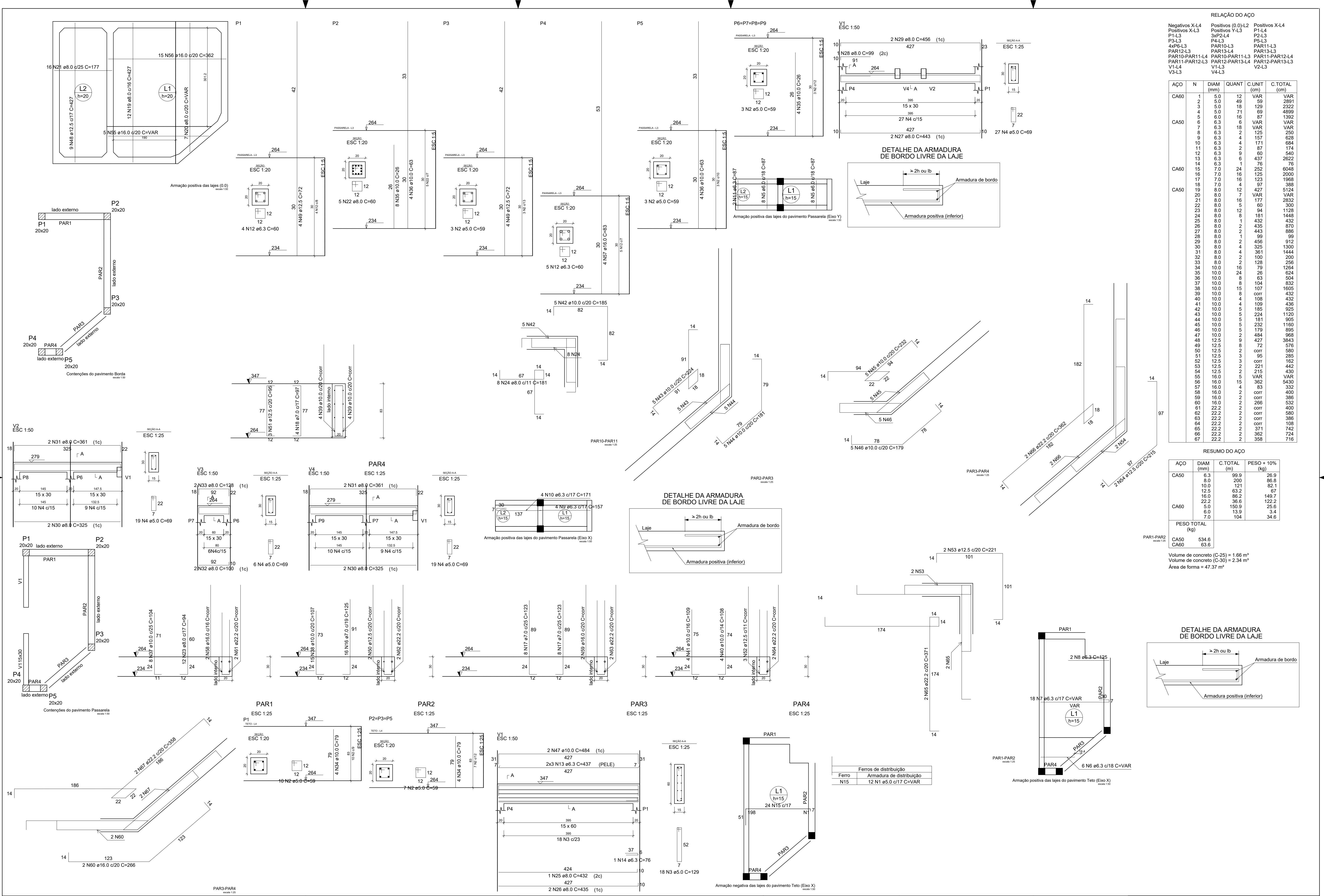


Real: 0,1 mm	Copo: 1,0 mm	Wala: 0,25 mm
0,2 mm	0,2 mm	14,0 x 2,0 mm
0,3 mm	0,3 mm	14,0 x 2,0 mm
0,4 mm	0,4 mm	14,0 x 2,0 mm
0,5 mm	0,5 mm	14,0 x 2,0 mm
0,6 mm	0,6 mm	14,0 x 2,0 mm
0,7 mm	0,7 mm	14,0 x 2,0 mm
0,8 mm	0,8 mm	14,0 x 2,0 mm
0,9 mm	0,9 mm	14,0 x 2,0 mm
1,0 mm	1,0 mm	14,0 x 2,0 mm

PROIBIDA REPRODUÇÃO NÃO AUTORIZADA



RELAÇÃO DO AÇO

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	12	VAR	VAR
	2	5.0	49	59	2891
	3	5.0	18	129	2322
	4	5.0	71	69	4899
	5	6.0	16	87	1392
CA50	6	6.3	6	VAR	VAR
	7	6.3	18	VAR	VAR
	8	6.3	2	125	250
	9	6.3	4	157	628
	10	6.3	4	171	684
	11	6.3	2	87	174
	12	6.3	6	60	360
	13	6.3	6	437	2622
	14	6.3	1	76	76
CA60	15	7.0	24	252	6048
	16	7.0	16	2000	32000
	17	7.0	16	123	1968
	18	7.0	4	97	388
CA50	19	8.0	12	427	5124
	20	8.0	7	VAR	VAR
	21	8.0	16	177	2832
	22	8.0	5	60	300
	23	8.0	12	94	1128
	24	8.0	8	181	1448
	25	8.0	1	432	432
	26	8.0	2	435	870
	27	8.0	2	443	886
	28	8.0	1	99	99
	29	8.0	2	456	912
	30	8.0	4	325	1300
	31	8.0	4	361	1444
	32	8.0	2	100	200
	33	8.0	2	128	256
	34	10.0	16	79	1264
	35	10.0	24	26	624
	36	10.0	8	63	504
	37	10.0	8	104	832
	38	10.0	15	107	1605
	39	10.0	8	432	3456
	40	10.0	4	108	432
	41	10.0	4	109	436
	42	10.0	5	185	925
	43	10.0	5	224	1120
	44	10.0	5	181	905
	45	10.0	5	232	1160
	46	10.0	5	179	895
	47	10.0	2	484	968
	48	12.5	9	427	3843
	49	12.5	8	72	576
	50	12.5	2	corr	580
	51	12.5	3	95	285
	52	12.5	3	corr	162
	53	12.5	2	221	442
	54	12.5	2	215	430
	55	16.0	5	VAR	VAR
	56	16.0	15	362	5430
	57	16.0	4	83	332
	58	16.0	2	corr	400
	59	16.0	2	corr	386
	60	16.0	2	266	532
	61	22.2	2	corr	400
	62	22.2	2	corr	580
	63	22.2	2	corr	386
	64	22.2	2	corr	108
	65	22.2	2	371	742
	66	22.2	2	362	724
	67	22.2	2	358	716

RESUMO DO AÇO

ACO	DIAM (mm)	C.TOTAL (m)	PESO - 10% (kg)
CA50	6.3	99.9	26.9
	8.0	200	86.8
	10.0	121	82.1
	12.5	63.2	67
	16.0	86.2	149.7
CA60	22.2	36.6	122.2
	5.0	150.9	25.6
	6.0	13.9	3.4
	7.0	104	34.6

PESO TOTAL (kg)

CA50	534.6
CA60	63.6

Volume de concreto (C-25) = 1.66 m³
Volume de concreto (C-30) = 2.34 m³
Área de forma = 47.37 m²

DETALHE DA ARMADURA DE BORDO LIVRE DA LAJE