

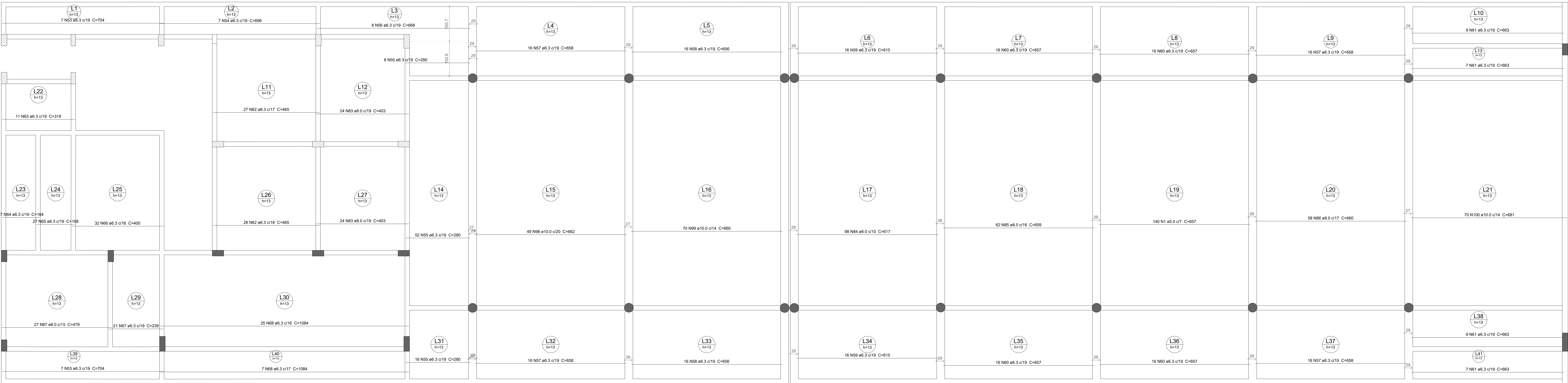
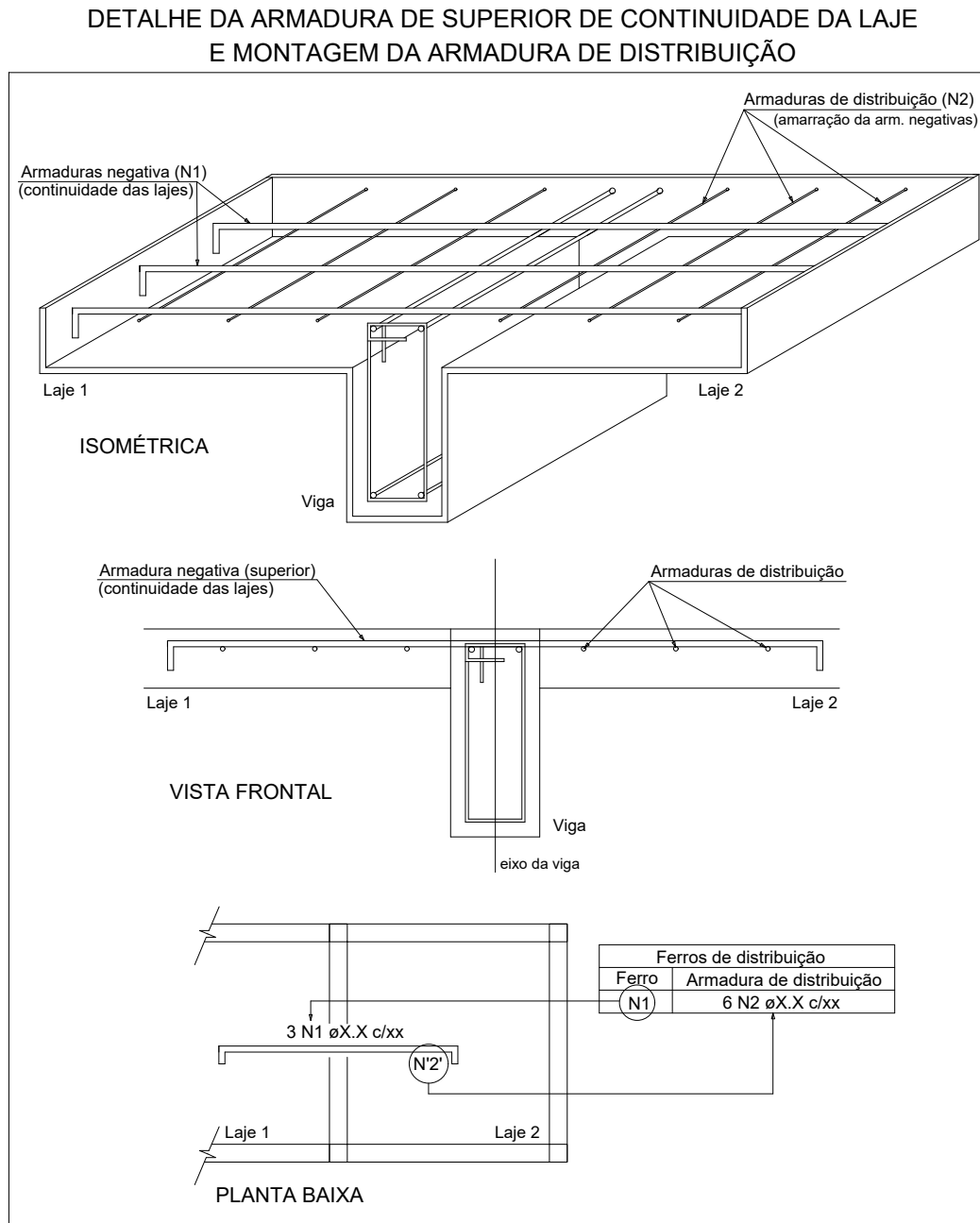
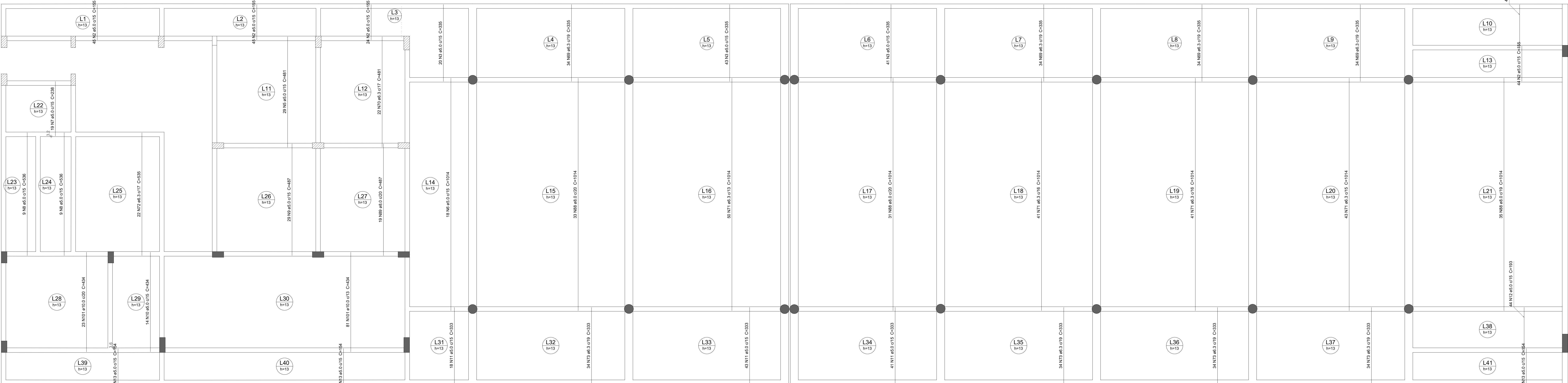


Tabela de distribuição		
Faixa	Quantidade	Comprimento
N10	8	8.116 a0.3 x 0.19 C=42
N11	7	7.916 a0.3 x 0.19 C=41
N12	6	6.716 a0.3 x 0.19 C=40
N13	5	5.516 a0.3 x 0.19 C=39
N14	4	4.316 a0.3 x 0.19 C=38
N15	3	3.116 a0.3 x 0.19 C=37
N16	2	1.916 a0.3 x 0.19 C=36
N17	1	0.716 a0.3 x 0.19 C=35
N18	1	0.516 a0.3 x 0.19 C=34
N19	1	0.316 a0.3 x 0.19 C=33
N20	1	0.116 a0.3 x 0.19 C=32
N21	1	0.116 a0.3 x 0.19 C=31
N22	1	0.116 a0.3 x 0.19 C=30
N23	1	0.116 a0.3 x 0.19 C=29
N24	1	0.116 a0.3 x 0.19 C=28
N25	1	0.116 a0.3 x 0.19 C=27
N26	1	0.116 a0.3 x 0.19 C=26
N27	1	0.116 a0.3 x 0.19 C=25
N28	1	0.116 a0.3 x 0.19 C=24
N29	1	0.116 a0.3 x 0.19 C=23
N30	1	0.116 a0.3 x 0.19 C=22
N31	1	0.116 a0.3 x 0.19 C=21
N32	1	0.116 a0.3 x 0.19 C=20
N33	1	0.116 a0.3 x 0.19 C=19
N34	1	0.116 a0.3 x 0.19 C=18
N35	1	0.116 a0.3 x 0.19 C=17
N36	1	0.116 a0.3 x 0.19 C=16
N37	1	0.116 a0.3 x 0.19 C=15
N38	1	0.116 a0.3 x 0.19 C=14
N39	1	0.116 a0.3 x 0.19 C=13
N40	1	0.116 a0.3 x 0.19 C=12
N41	1	0.116 a0.3 x 0.19 C=11
N42	1	0.116 a0.3 x 0.19 C=10
N43	1	0.116 a0.3 x 0.19 C=9
N44	1	0.116 a0.3 x 0.19 C=8
N45	1	0.116 a0.3 x 0.19 C=7
N46	1	0.116 a0.3 x 0.19 C=6
N47	1	0.116 a0.3 x 0.19 C=5
N48	1	0.116 a0.3 x 0.19 C=4
N49	1	0.116 a0.3 x 0.19 C=3
N50	1	0.116 a0.3 x 0.19 C=2
N51	1	0.116 a0.3 x 0.19 C=1

Armação positiva das lajes do pavimento COBERTURA (Eixo X)

escala 1:50

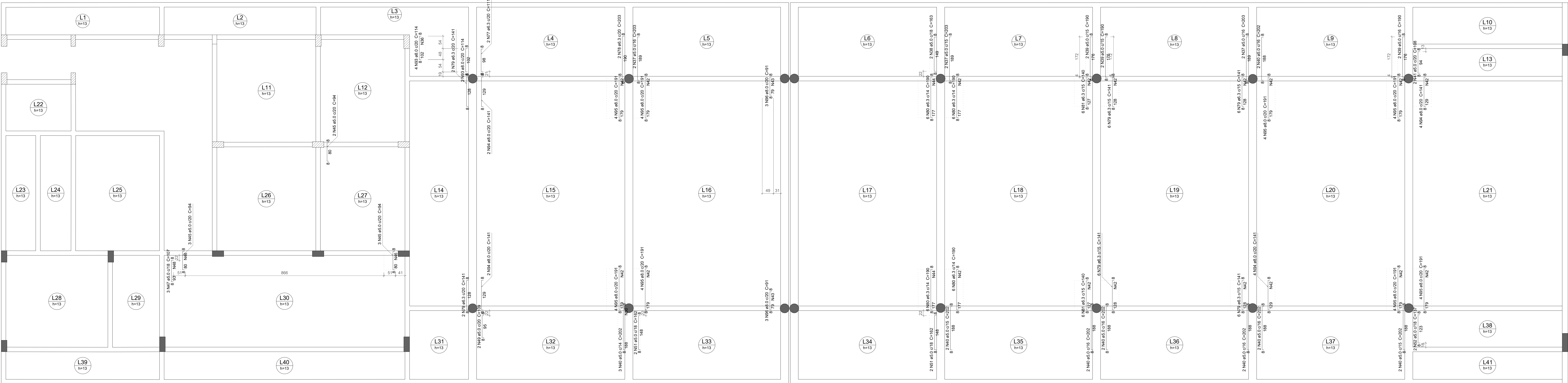


Relação do aço

Negativo X	ACO	N	DIAM	Q	UNIT	Q TOTAL
ACO	1	5.0	140	100	500	5000
ACO	2	5.0	100	100	500	5000
ACO	3	5.0	80	100	500	5000
ACO	4	5.0	60	100	500	5000
ACO	5	5.0	40	100	500	5000
ACO	6	5.0	30	100	500	5000
ACO	7	5.0	20	100	500	5000
ACO	8	5.0	10	100	500	5000
ACO	9	5.0	10	100	500	5000
ACO	10	5.0	10	100	500	5000
ACO	11	5.0	10	100	500	5000
ACO	12	5.0	10	100	500	5000
ACO	13	5.0	10	100	500	5000
ACO	14	5.0	10	100	500	5000
ACO	15	5.0	10	100	500	5000
ACO	16	5.0	10	100	500	5000
ACO	17	5.0	10	100	500	5000
ACO	18	5.0	10	100	500	5000
ACO	19	5.0	10	100	500	5000
ACO	20	5.0	10	100	500	5000
ACO	21	5.0	10	100	500	5000
ACO	22	5.0	10	100	500	5000
ACO	23	5.0	10	100	500	5000
ACO	24	5.0	10	100	500	5000
ACO	25	5.0	10	100	500	5000
ACO	26	5.0	10	100	500	5000
ACO	27	5.0	10	100	500	5000
ACO	28	5.0	10	100	500	5000
ACO	29	5.0	10	100	500	5000
ACO	30	5.0	10	100	500	5000
ACO	31	5.0	10	100	500	5000
ACO	32	5.0	10	100	500	5000
ACO	33	5.0	10	100	500	5000
ACO	34	5.0	10	100	500	5000
ACO	35	5.0	10	100	500	5000
ACO	36	5.0	10	100	500	5000
ACO	37	5.0	10	100	500	5000
ACO	38	5.0	10	100	500	5000
ACO	39	5.0	10	100	500	5000
ACO	40	5.0	10	100	500	5000
ACO	41	5.0	10	100	500	5000
ACO	42	5.0	10	100	500	5000
ACO	43	5.0	10	100	500	5000
ACO	44	5.0	10	100	500	5000
ACO	45	5.0	10	100	500	5000
ACO	46	5.0	10	100	500	5000
ACO	47	5.0	10	100	500	5000
ACO	48	5.0	10	100	500	5000
ACO	49	5.0	10	100	500	5000
ACO	50	5.0	10	100	500	5000
ACO	51	5.0	10	100	500	5000
ACO	52	5.0	10	100	500	5000
ACO	53	5.0	10	100	500	5000
ACO	54	5.0	10	100	500	5000
ACO	55	5.0	10	100	500	5000
ACO	56	5.0	10	100	500	5000
ACO	57	5.0	10	100	500	5000
ACO	58	5.0	10	100	500	5000
ACO	59	5.0	10	100	500	5000
ACO	60	5.0	10	100	500	5000
ACO	61	5.0	10	100	500	5000
ACO	62	5.0	10	100	500	5000
ACO	63	5.0	10	100	500	5000
ACO	64	5.0	10	100	500	5000
ACO	65	5.0	10	100	500	5000
ACO	66	5.0	10	100	500	5000
ACO	67	5.0	10	100	500	5000
ACO	68	5.0	10	100	500	5000
ACO	69	5.0	10	100	500	5000
ACO	70	5.0	10	100	500	5000
ACO	71	5.0	10	100	500	5000
ACO	72	5.0	10	100	500	5000
ACO	73	5.0	10	100	500	5000
ACO	74	5.0	10	100	500	5000
ACO	75	5.0	10	100	500	5000
ACO	76	5.0	10	100	500	5000
ACO	77	5.0	10	100	500	5000
ACO	78	5.0	10	100	500	5000
ACO	79	5.0	10	100	500	5000
ACO	80	5.0	10	100	500	5000
ACO	81	5.0	10	100	500	5000
ACO	82	5.0	10	100	500	5000
ACO	83	5.0	10	100	500	5000
ACO	84	5.0	10	100	500	5000
ACO	85	5.0	10	100	500	5000
ACO	86	5.0	10	100	500	5000
ACO	87	5.0	10	100	500	5000
ACO	88	5.0	10	100	500	5000
ACO	89	5.0	10	100	500	5000
ACO	90	5.0	10	100	500	5000
ACO	91	5.0	10	100	500	5000
ACO	92	5.0	10	100	500	5000
ACO	93	5.0	10	100	500	5000
ACO	94	5.0	10	100	500	5000
ACO	95	5.0	10	100	500	5000
ACO	96	5.0	10	100	500	5000
ACO	97	5.0	10	100	500	5000
ACO	98	5.0	10	100	500	5000
ACO	99	5.0	10	100	500	5000
ACO	100	5.0	10	100	500	5000
ACO	101	5.0	10	100	500	5000
ACO	102	5.0	10	100	500	5000
ACO	103	5.0	10	100	500	5000
ACO	104	5.0	10	100	500	5000
ACO	105	5.0	10	100	500	5000
ACO	106	5.0	10	100	500	5000
ACO	107	5.0	10	100	500	5000
ACO	108	5.0	10	100	500	5000
ACO	109	5.0	10	100	500	5000
ACO	110	5.0	10	100	500	5000
ACO	111	5.0	10	100	500	5000
ACO	112	5.0	10	100	500	5000
ACO	113	5.0	10	100	500	5000
ACO	114	5.0	10	100	500	5000
ACO	115	5.0	10	100	500	5000
ACO	116	5.0	10	100	500	5000
ACO	117	5.0	10	100	500	5000
ACO	118	5.0	10	100	500	5000
ACO	119	5.0	10	100	500	5000
ACO	120	5.0	10	100	500	5000
ACO	121	5.0	10	100	500	5000
ACO	122	5.0	10	100	500	5000
ACO	123	5.0	10	100	500	5000
ACO	124	5.0	10	100	500	5000
ACO	125	5.0	10	100	500	5000
ACO	126	5.0	10	100	500	5000
ACO	127	5.0	10	100	500	5000
ACO	128	5.0	10	100	500	5000
ACO	129	5.0	10	100	500	5000
ACO	130	5.0	10	100	500	5000
ACO	131	5.0	10	100	500	5000
ACO	132	5.0	10	100	500	5000
ACO	133	5.0	10	100	500	5000
ACO	134	5.0	10	100	500	5000
ACO	135	5.0	10	100	500	5000
ACO	136	5.0	10	100	500	5000
ACO	137	5.0	10	100	500	5000
ACO	138	5.0	10	100	500	5000
ACO	139	5.0	10	100	500	5000
ACO	140	5.0	10	100	500	5000
ACO	141	5.0	10	100	500	5000
ACO	142	5.0	10	100	500	5000
ACO	143	5.0	10	100	500	5000
ACO	144	5.0	10	100	500	5000
ACO	145	5.0	10	100	500	5000
ACO	146	5.0	10	100	500	5000
ACO	147	5.0	10	100	500	5000
ACO	148	5.0	10	100	500	5000
ACO	149	5.0	10	100	500	5000
ACO	150	5.0	10	100	500	5000

Armação negativa das lajes do pavimento COBERTURA (Eixo X)

escala 1:50



Resumo do aço

ACO	DIAM	C TOTAL	PESO = 10 %
ACO	6.3	88.1	10.1
ACO	8.0	40.5	20.2
ACO	10.0	22.3	10.6
ACO	12.5	4.7	0.9
ACO	15.0	0.1	0.0
ACO	17.5	0.1	0.0
ACO	20.0	0.1	0.0
ACO	22.5	0.1	0.0
ACO	25.0	0.1	0.0
ACO	27.5	0.1	0.0
ACO	30.0	0.1	0.0
ACO	32.5	0.1	0.0
ACO	35.0	0.1	0.0
ACO	37.5	0.1	0.0
ACO	40.0	0.1	0.0
ACO	42.5	0.1	0.0
ACO	45.0	0.1	0.0
ACO	47.5	0.1	0.0
ACO	50.0	0.1	0.0
ACO	52.5	0.1	0.0
ACO	55.0	0.1	0.0
ACO	57.5	0.1	0.0
ACO	60.0	0.1	0.0
ACO	62.5	0.1	0.0
ACO	65.0	0.1	0.0
ACO	67.5	0.1	0.0
ACO	70.0	0.1	0.0