



Lajes									
Nome	Tipo	Altura (cm)	Dados	Nivel (m)	Posição (m)	Adicional	Sobrecarga (kN/m²)	Localizada	Água
L4	Maçoa	12	-4.20	3.5	3.00	1.70	0.50	-	0.00
L5	Maçoa	20	-3.35	4.35	5.00	1.70	0.50	-	15.00
L7	Maçoa	20	-3.35	4.35	5.00	1.70	0.50	-	15.00
L8	Maçoa	20	-3.35	4.35	5.00	1.70	0.50	-	15.00
R1	Maçoa	15	-2.55	5.15	3.78	2.20	0.50	-	0.00
R2	Maçoa	15	-2.55	5.15	3.78	2.20	0.50	-	0.00
R3	Maçoa	15	-2.55	5.15	3.78	2.20	0.50	-	0.00
R4	Maçoa	15	-2.55	5.15	3.78	2.20	0.50	-	0.00
R4	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R5	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R6	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R7	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R8	Maçoa	15	-3.05	4.85	3.75	2.20	0.50	-	0.00
R9	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R10	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R11	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R12	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R13	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R14	Maçoa	12	-3.05	4.85	3.00	2.20	0.50	-	0.00
R15	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R16	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R17	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R18	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R19	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R20	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R21	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R22	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R23	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R24	Maçoa	12	-3.17	4.525	3.00	2.20	0.50	-	0.00
R25	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R26	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R27	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R28	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R29	Maçoa	8	-3.35	4.35	2.07	2.20	0.50	-	0.00
R30	Maçoa	8	-3.35	4.35	2.07	2.20	0.50	-	0.00
R31	Maçoa	8	-3.35	4.35	2.07	2.20	0.50	-	0.00
R32	Maçoa	8	-3.35	4.35	2.07	2.20	0.50	-	0.00
R33	Maçoa	8	-3.35	4.35	2.07	2.20	0.50	-	0.00
R34	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R35	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R36	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R37	Maçoa	12	-3.35	4.35	3.03	2.20	0.50	-	0.00
R38	Maçoa	12	-3.35	4.35	3.03	1.70	2.00	-	0.00
R39	Maçoa	12	-3.35	4.35	3.03	1.70	2.00	-	0.00
R40	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R41	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R42	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R43	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R44	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R45	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R46	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R47	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R48	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R49	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R50	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R51	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R52	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R53	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R54	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R55	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R56	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R57	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R58	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R59	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R60	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R61	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R62	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R63	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R64	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R65	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R66	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R67	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R68	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R69	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R70	Maçoa	12	-4.35	3.35	3.17	2.20	0.50	-	0.00
R71	Maçoa	12	-4.35	3.35	3.32	2.20	0.50	-	0.00
R72	Maçoa	12	-4.35	3.35	3.32	2.20	0.50	-	0.00

Plano		Seção		Nível		Viga		Nível	
Nome	Seção	Elevação	Nível	Nome	Seção	Elevação	Nível	Nome	Nível
P1	15x40	-4.35	3.35	V1	20x45	0	7.70	P1	7.70
P2	15x40	-4.35	3.35	V2	20x45	0	7.70	P2	7.70
P3	15x40	-4.35	3.35	V3	20x45	0	7.70	P3	7.70
P4	15x40	-4.35	3.35	V4	20x45	0	7.70	P4	7.70
P5	15x40	-4.35	3.35	V5	20x45	0	7.70	P5	7.70
P6	15x40	-3.249	4.451	V6	15x45	-255/-435	515/335	P6	515/335
P7	15x40	-3.249	4.451	V7	15x45	-255/-435	515/335	P7	515/335
P8	15x40	-3.249	4.451	V8	15x45	-255/-435	515/335	P8	515/335
P9	15x40	-3.249	4.451	V9	15x45	-255/-435	515/335	P9	515/335
P10	15x40	-3.249	4.451	V10	15x45	-255/-435	515/335	P10	515/335
P11	15x40	-3.249	4.451	V11	15x45	-255/-435	515/335	P11	515/335
P12	15x40	-3.249	4.451	V12	15x45	-255/-435	515/335	P12	515/335
P13	15x40	-3.249	4.451	V13	15x45	-255/-435	515/335	P13	515/335
P14	15x40	-3.249	4.451	V14	15x45	-255/-435	515/335	P14	515/335
P15	15x40	-3.249	4.451	V15	15x45	-255/-435	515/335	P15	515/335
P16	15x40	-3.249	4.451	V16	15x45	-255/-435	515/335	P16	515/335
P17	15x40	-3.249	4.451	V17	15x45	-255/-435	515/335	P17	515/335
P18	15x40	-3.249	4.451	V18	15x45	-255/-435	515/335	P18	515/335
P19	15x40	-3.249	4.451	V19	15x45	-255/-435	515/335	P19	515/335
P20	15x40	-3.075	4.825	V20	15x45	-305/-435	465/335	P20	465/335
P21	15x40	-3.075	4.825	V21	15x45	-305/-435	465/335	P21	465/335
P22	15x40	-3.075	4.825	V22	15x45	-305/-435	465/335	P22	465/335
P23	15x40	-3.075	4.825	V23	15x45	-305/-435	465/335	P23	465/335
P24	15x40	-3.075	4.825	V24	15x45	-305/-435	465/335	P24	465/335
P25	15x40	-3.075	4.825	V25	15x40	-307.5	462.5	P25	462.5
P26	15x40	-3.075	4.825	V26	15x45	-305/-435	465/335	P26	465/335
P27	15x40	-3.075	4.825	V27	15x45	-305/-435	465/335	P27	465/335
P28	15x40	-3.075	4.825	V28	15x45	-305/-435	465/335	P28	465/335
P29	15x40	-3.075	4.825	V29	15x45	-305/-435	465/335	P29	465/335
P30	15x40	-3.075	4.825	V30	15x45	-305/-435	465/335	P30	465/335
P31	15x40	-3.249	4.451	V31	15x45	-255/-435	515/335	P31	515/335
P32	15x40	-3.249	4.451	V32	15x45	-255/-435	515/335	P32	515/335
P33	15x40	-3.249	4.451	V33	15x45	-255/-435	515/335	P33	515/335
P34	15x40	-3.249	4.451	V34	15x45	-255/-435	515/335	P34	515/335
P35	15x40	-3.249	4.451	V35	15x45	-255/-435	515/335	P35	515/335
P36	15x40	-3.249	4.451	V36	15x45	-255/-435	515/335	P36	515/335
P37	15x40	-3.249	4.451	V37	15x45	-255/-435	515/335	P37	515/335
P38	15x40	-3.249	4.451	V38	15x45	-255/-435	515/335	P38	515/335
P39	15x40	-3.249	4.451	V39	15x45	-255/-435	515/335	P39	515/335
P40	15x40	-3.249	4.451	V40	15x45	-255/-435	515/335	P40	515/335
P41	15x40	-3.249	4.451	V41	15x45	-255/-435	515/335	P41	515/335
P42	15x40	-3.249	4.451	V42	15x45	-255/-435	515/335	P42	515/335
P43	15x40	-3.249	4.451	V43	15x45	-255/-435	515/335	P43	515/335
P44	15x40	-3.249	4.451	V44	15x45	-255/-435	515/335	P44	515/335
P45	15x40	-3.249	4.451	V45	15x45	-255/-435	515/335	P45	515/335
P46	15x40	-3.249	4.451	V46	15x45	-255/-435	515/335	P46	515/335
P47	15x40	-3.249	4.451	V47	15x45	-255/-435	515/335	P47	515/335
P48	15x40	-3.249	4.451	V48	15x45	-255/-435	515/335	P48	515/335
P49	20x45	0	7.70	V49	20x45	0	7.70	P49	7.70
P50	25x50	0	7.70	V50	25x50	0	7.70	P50	7.70
P51	15x40	-4.35	3.35	V51	15x45	-335/-385	435/335	P51	435/335
P52	15x40	-4.35	3.35	V52	15x45	-335/-385	435/335	P52	435/335
P53	15x40	-4.35	3.35	V53	15x45	-335/-385	435/335	P53	435/335
P54	15x40	-4.35	3.3						