



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

ARMAÇÃO NEGATIVA DAS LAJES DO PAVIMENTO COBERTA (EIXO Y)

Escala 1:50

Armadura	Armadura de distribuição
N10	6 N11 e 3 C27 C=140
N11	3 N2 e 3 C27 C=140
N12	18 N3 e 3 C27 C=140
N13	10 N4 e 3 C27 C=140
N14	4 N5 e 3 C27 C=140
N15	7 N6 e 3 C27 C=140
N16	2 N7 e 3 C27 C=140
N17	13 N8 e 3 C27 C=140
N18	13 N9 e 3 C27 C=140
N19	11 N10 e 3 C27 C=140
N20	10 N11 e 3 C27 C=140
N21	10 N12 e 3 C27 C=140
N22	10 N13 e 3 C27 C=140
N23	10 N14 e 3 C27 C=140
N24	10 N15 e 3 C27 C=140
N25	10 N16 e 3 C27 C=140
N26	10 N17 e 3 C27 C=140
N27	10 N18 e 3 C27 C=140
N28	10 N19 e 3 C27 C=140
N29	10 N20 e 3 C27 C=140
N30	10 N21 e 3 C27 C=140
N31	10 N22 e 3 C27 C=140
N32	10 N23 e 3 C27 C=140
N33	10 N24 e 3 C27 C=140
N34	10 N25 e 3 C27 C=140
N35	10 N26 e 3 C27 C=140
N36	10 N27 e 3 C27 C=140
N37	10 N28 e 3 C27 C=140
N38	10 N29 e 3 C27 C=140
N39	10 N30 e 3 C27 C=140
N40	10 N31 e 3 C27 C=140
N41	10 N32 e 3 C27 C=140
N42	10 N33 e 3 C27 C=140
N43	10 N34 e 3 C27 C=140
N44	10 N35 e 3 C27 C=140
N45	10 N36 e 3 C27 C=140
N46	10 N37 e 3 C27 C=140
N47	10 N38 e 3 C27 C=140
N48	10 N39 e 3 C27 C=140
N49	10 N40 e 3 C27 C=140
N50	10 N41 e 3 C27 C=140
N51	10 N42 e 3 C27 C=140
N52	10 N43 e 3 C27 C=140
N53	10 N44 e 3 C27 C=140
N54	10 N45 e 3 C27 C=140
N55	10 N46 e 3 C27 C=140
N56	10 N47 e 3 C27 C=140
N57	10 N48 e 3 C27 C=140
N58	10 N49 e 3 C27 C=140
N59	10 N50 e 3 C27 C=140
N60	10 N51 e 3 C27 C=140
N61	10 N52 e 3 C27 C=140
N62	10 N53 e 3 C27 C=140
N63	10 N54 e 3 C27 C=140
N64	10 N55 e 3 C27 C=140
N65	10 N56 e 3 C27 C=140
N66	10 N57 e 3 C27 C=140
N67	10 N58 e 3 C27 C=140
N68	10 N59 e 3 C27 C=140
N69	10 N60 e 3 C27 C=140
N70	10 N61 e 3 C27 C=140
N71	10 N62 e 3 C27 C=140
N72	10 N63 e 3 C27 C=140
N73	10 N64 e 3 C27 C=140
N74	10 N65 e 3 C27 C=140
N75	10 N66 e 3 C27 C=140
N76	10 N67 e 3 C27 C=140
N77	10 N68 e 3 C27 C=140
N78	10 N69 e 3 C27 C=140
N79	10 N70 e 3 C27 C=140
N80	10 N71 e 3 C27 C=140
N81	10 N72 e 3 C27 C=140
N82	10 N73 e 3 C27 C=140
N83	10 N74 e 3 C27 C=140
N84	10 N75 e 3 C27 C=140
N85	10 N76 e 3 C27 C=140
N86	10 N77 e 3 C27 C=140
N87	10 N78 e 3 C27 C=140
N88	10 N79 e 3 C27 C=140
N89	10 N80 e 3 C27 C=140
N90	10 N81 e 3 C27 C=140
N91	10 N82 e 3 C27 C=140
N92	10 N83 e 3 C27 C=140
N93	10 N84 e 3 C27 C=140
N94	10 N85 e 3 C27 C=140
N95	10 N86 e 3 C27 C=140
N96	10 N87 e 3 C27 C=140
N97	10 N88 e 3 C27 C=140
N98	10 N89 e 3 C27 C=140
N99	10 N90 e 3 C27 C=140
N100	10 N91 e 3 C27 C=140
N101	10 N92 e 3 C27 C=140
N102	10 N93 e 3 C27 C=140
N103	10 N94 e 3 C27 C=140
N104	10 N95 e 3 C27 C=140
N105	10 N96 e 3 C27 C=140
N106	10 N97 e 3 C27 C=140
N107	10 N98 e 3 C27 C=140
N108	10 N99 e 3 C27 C=140
N109	10 N100 e 3 C27 C=140
N110	10 N101 e 3 C27 C=140
N111	10 N102 e 3 C27 C=140
N112	10 N103 e 3 C27 C=140
N113	10 N104 e 3 C27 C=140
N114	10 N105 e 3 C27 C=140
N115	10 N106 e 3 C27 C=140
N116	10 N107 e 3 C27 C=140
N117	10 N108 e 3 C27 C=140
N118	10 N109 e 3 C27 C=140
N119	10 N110 e 3 C27 C=140
N120	10 N111 e 3 C27 C=140
N121	10 N112 e 3 C27 C=140
N122	10 N113 e 3 C27 C=140
N123	10 N114 e 3 C27 C=140
N124	10 N115 e 3 C27 C=140
N125	10 N116 e 3 C27 C=140
N126	10 N117 e 3 C27 C=140
N127	10 N118 e 3 C27 C=140
N128	10 N119 e 3 C27 C=140
N129	10 N120 e 3 C27 C=140
N130	10 N121 e 3 C27 C=140
N131	10 N122 e 3 C27 C=140
N132	10 N123 e 3 C27 C=140
N133	10 N124 e 3 C27 C=140
N134	10 N125 e 3 C27 C=140
N135	10 N126 e 3 C27 C=140
N136	10 N127 e 3 C27 C=140
N137	10 N128 e 3 C27 C=140
N138	10 N129 e 3 C27 C=140
N139	10 N130 e 3 C27 C=140
N140	10 N131 e 3 C27 C=140
N141	10 N132 e 3 C27 C=140
N142	10 N133 e 3 C27 C=140
N143	10 N134 e 3 C27 C=140
N144	10 N135 e 3 C27 C=140
N145	10 N136 e 3 C27 C=140
N146	10 N137 e 3 C27 C=140
N147	10 N138 e 3 C27 C=140
N148	10 N139 e 3 C27 C=140
N149	10 N140 e 3 C27 C=140
N150	10 N141 e 3 C27 C=140
N151	10 N142 e 3 C27 C=140
N152	10 N143 e 3 C27 C=140
N153	10 N144 e 3 C27 C=140
N154	10 N145 e 3 C27 C=140
N155	10 N146 e 3 C27 C=140
N156	10 N147 e 3 C27 C=140
N157	10 N148 e 3 C27 C=140
N158	10 N149 e 3 C27 C=140
N159	10 N150 e 3 C27 C=140
N160	10 N151 e 3 C27 C=140
N161	10 N152 e 3 C27 C=140
N162	10 N153 e 3 C27 C=140
N163	10 N154 e 3 C27 C=140
N164	10 N155 e 3 C27 C=140
N165	10 N156 e 3 C27 C=140
N166	10 N157 e 3 C27 C=140
N167	10 N158 e 3 C27 C=140
N168	10 N159 e 3 C27 C=140
N169	10 N160 e 3 C27 C=140
N170	10 N161 e 3 C27 C=140
N171	10 N162 e 3 C27 C=140
N172	10 N163 e 3 C27 C=140
N173	10 N164 e 3 C27 C=140
N174	10 N165 e 3 C27 C=140
N175	10 N166 e 3 C27 C=140
N176	10 N167 e 3 C27 C=140
N177	10 N168 e 3 C27 C=140
N178	10 N169 e 3 C27 C=140
N179	10 N170 e 3 C27 C=140
N180	10 N171 e 3 C27 C=140
N181	10 N172 e 3 C27 C=140
N182	10 N173 e 3 C27 C=140
N183	10 N174 e 3 C27 C=140
N184	10 N175 e 3 C27 C=140
N185	10 N176 e 3 C27 C=140
N186	10 N177 e 3 C27 C=140
N187	10 N178 e 3 C27 C=140

ACO	DIAM (mm)	C.TOTAL	PESO + 10%
CA50	6.3	2421.7	651.9
	8.0	270.4	117.4
	10.0	1934.8	1291.7
	12.5	135.3	148.4
	16.0	124.7	218.6
PESO TOTAL (kg)			
CA50		2420.9	

Volume de concreto (C-40) = 0.00 m³
Área de forma = 0.00 m²

ACO	N	DIAM (mm)	QUANT	C.LIMIT (cm)	C.TOTAL (cm)
N10	6	6.3	6	VAR	6
N11	3	6.3	3	VAR	3
N12	18	6.3	18	VAR	18
N13	10	6.3	10	VAR	10
N14	4	6.3	4	VAR	4
N15	7	6.3	7	VAR	7
N16	2	6.3	2	VAR	2
N17	13	6.3	13	VAR	13
N18	13	6.3	13	VAR	13
N19	11	6.3	11	VAR	11
N20	10	6.3	10	VAR	10
N21	10	6.3	10	VAR	10
N22	10	6.3	10	VAR	10
N23	10	6.3	10	VAR	10
N24	10	6.3	10	VAR	10
N25	10	6.3	10	VAR	10
N26	10	6.3	10	VAR	10
N27	10	6.3	10	VAR	10
N28	10	6.3	10	VAR	10
N29	10	6.3	10	VAR	10
N30	10	6.3	10	VAR	10
N31	10	6.3	10	VAR	10
N32	10	6.3	10	VAR	10
N33	10	6.3	10	VAR	10
N34	10	6.3	10	VAR	10
N35	10	6.3	10	VAR	10
N36	10	6.3	10	VAR	10
N37	10	6.3	10	VAR	10
N38	10	6.3	10	VAR	10
N39	10	6.3	10	VAR	10
N40	10	6.3	10	VAR	10
N41	10	6.3	10	VAR	10
N42	10	6.3	10	VAR	10
N43	10	6.3	10	VAR	10
N44	10	6.3	10	VAR	10
N45	10	6.3	10	VAR	10
N46	10	6.3	10	VAR	10
N47	10	6.3	10	VAR	10
N48	10	6.3	10	VAR	10
N49	10	6.3	10	VAR	10
N50	10	6.3	10	VAR	10
N51	10	6.3	10	VAR	10
N52	10	6.3	10	VAR	10
N53	10	6.3	10	VAR	10
N54	10	6.3	10	VAR	10
N55	10	6.3	10	VAR	10
N56	10	6.3	10	VAR	10
N57	10	6.3	10	VAR	10
N58	10	6.3	10	VAR	10
N59	10	6.3	10	VAR	10
N60	10	6.3	10	VAR	10
N61	10	6.3	10	VAR	10
N62	10	6.3	10	VAR	10
N63	10	6.3	10	VAR	10
N64	10	6.3	10	VAR	10
N65	10	6.3	10	VAR	10
N66	10	6.3	10	VAR	10
N67	10	6.3	10	VAR	10
N68	10	6.3	10	VAR	10
N69	10	6.3	10	VAR	10
N70	10	6.3	10	VAR	10
N71	10	6.3	10	VAR	10
N72	10	6.3	10	VAR	10
N73	10	6.3	10	VAR	10
N74	10	6.3	10	VAR	10
N75	10	6.3	10	VAR	10
N76	10	6.3	10	VAR	10
N77	10	6.3	10	VAR	10
N78	10	6.3	10	VAR	10
N79	10	6.3	10	VAR	10
N80	10	6.3	10	VAR	10
N81	10	6.3	10	VAR	10
N82	10	6.3	10	VAR	10
N83	10	6.3	10	VAR	10
N84	10	6.3	10	VAR	10
N85	10	6.3	10	VAR	10
N86	10	6.3	10	VAR	10
N87	10	6.3	10	VAR	10
N88	10	6.3	10	VAR	10
N89	10	6.3	10	VAR	10
N90	10	6.3	10	VAR	10
N91	10	6.3	10	VAR	10
N92	10	6.3	10	VAR	10
N93	10	6.3	10	VAR	10
N94	10	6.3	10	VAR	10
N95	10	6.3	10	VAR	10
N96	10	6.3	10	VAR	10
N97	10	6.3	10	VAR	10
N98	10	6.3	10	VAR	10
N99	10	6.3	10	VAR	10
N100	10	6.3	10	VAR	10
N101	10	6.3	10	VAR	10
N102	10	6.3	10	VAR	10
N103	10	6.3	10	VAR	10
N104	10	6.3	10	VAR	10
N105	10	6.3	10	VAR	10
N106	10	6.3	10	VAR	10
N107	10	6.3	10	VAR	10
N108	10	6.3	10	VAR	10
N109	10	6.3	10	VAR	10
N110	10	6.3	10	VAR	10
N111	10	6.3	10	VAR	10
N112	10	6.3	10	VAR	10
N113	10	6.3	10	VAR	10
N114	10	6.3	10	VAR	10
N115	10	6.3	10	VAR	10
N116	10	6.3	10	VAR	10
N117	10	6.3	10	VAR	10
N118	10	6.3	10	VAR	10
N119	10	6.3	10	VAR	10
N120	10	6.3	10	VAR	10
N121	10	6.3	10	VAR	10
N122	10	6.3	10	VAR	10