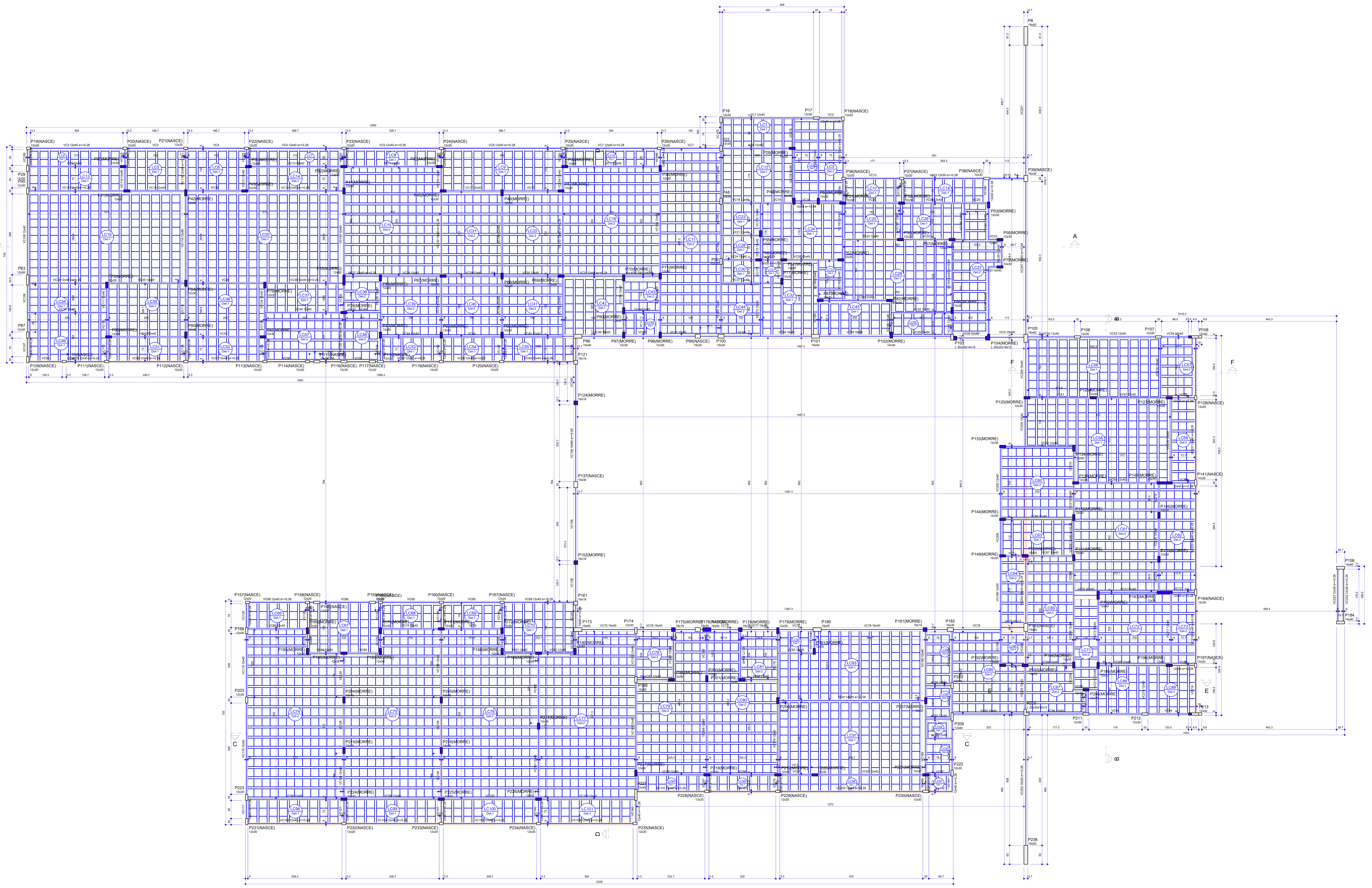


Forma do pavimento COBERTURA (Nível 3.34)

escala 1:75

Vigas			
Nome	Seção (cm)	Elevação (m)	Nível (m)
VC1	12x40	0.00	3.34
VC2	12x40	0.28	3.62
VC3	12x40	0.28	3.62
VC4	12x40	0.28	3.62
VC5	12x40	0.28	3.62
VC6	12x40	0.28	3.62
VC7	12x40	0.28	3.62
VC8	12x40	0.00	3.34
VC9	12x40	0.00	3.34
VC10	12x40	0.00	3.34
VC11	12x40	0.00	3.34
VC12	12x40	0.00	3.34
VC13	12x50	0.38	3.72
VC14	12x40	0.28	3.62
VC15	12x40	0.00	3.34
VC16	12x40	0.28	3.62
VC17	12x40	0.00	3.34
VC18	12x40	0.00	3.34
VC19	12x40	0.28	3.62
VC20	12x40	0.00	3.34
VC21	12x40	0.00	3.34
VC22	12x40	0.00	3.34
VC23	12x40	0.00	3.34
VC24	12x40	0.00	3.34
VC25	12x30	0.18	3.52
VC26	12x40	0.00	3.34
VC27	12x40	0.28	3.62
VC28	12x40	0.00	3.34
VC29	12x40	0.00	3.34
VC30	12x40	0.00	3.34
VC31	12x40	0.28	3.62
VC32	12x40	0.00	3.34
VC33	12x40	0.00	3.34
VC34	12x40	0.28	3.62
VC35	12x40	0.00	3.34
VC36	12x40	0.28	3.62
VC37	12x40	0.00	3.34
VC38	12x40	0.00	3.34
VC39	12x40	0.00	3.34
VC40	12x40	0.00	3.34
VC41	12x40	0.00	3.34
VC42	12x40	0.00	3.34
VC43	12x40	0.00	3.34
VC44	12x40	0.00	3.34
VC45	12x40	0.00	3.34
VC46	19x40	0.00	3.34
VC47	19x40	0.00	3.34
VC48	19x40	0.00	3.34
VC49	19x40	0.00	3.34
	19x60	0.00	3.34
VC50	22x60	0.00	3.34
VC51	29x40	0.00	3.34
VC52	12x40	0.00	3.34
VC53	12x40	0.00	3.34
VC54	12x40	0.00	3.34
VC55	12x40	0.28	3.62
VC56	12x40	0.28	3.62
VC57	12x40	0.28	3.62
VC58	12x50	0.38	3.72
VC59	12x40	0.28	3.62
VC60	12x40	0.28	3.62
VC61	12x40	0.00	3.34
VC62	12x40	0.28	3.62
VC63	12x40	0.00	3.34
VC64	12x40	0.00	3.34
VC65	12x40	0.28	3.62
VC66	12x40	0.00	3.34
VC67	12x40	0.00	3.34
VC68	12x40	0.28	3.62
VC69	12x40	0.28	3.62
VC70	40x40	0.00	3.34
VC71	12x40	0.00	3.34
VC72	12x40	0.28	3.62
VC73	12x40	0.00	3.34
VC74	12x40	0.00	3.34
VC75	19x40	0.00	3.34
VC76	19x40	0.00	3.34
VC77	19x40	0.00	3.34
VC78	19x40	0.00	3.34
VC79	40x12	0.00	3.34
VC80	12x40	0.00	3.34
VC81	12x40	0.00	3.34
VC82	12x40	0.00	3.34
VC83	12x40	0.00	3.34
VC84	12x40	0.00	3.34
VC85	12x40	0.00	3.34
VC86	12x40	0.28	3.62
VC87	12x40	0.00	3.34
VC88	12x40	0.28	3.62
VC89	12x40	0.00	3.34
VC90	12x40	0.00	3.34
VC91	14x70	0.58	3.92
VC92	12x40	0.00	3.34
VC93	12x40	0.00	3.34
VC94	12x40	0.00	3.34
VC95	12x40	0.00	3.34
VC96	12x40	0.00	3.34
VC97	12x40	0.00	3.34
VC98	12x40	0.00	3.34
VC99	12x40	0.00	3.34
VC100	12x40	0.00	3.34
VC101	12x40	0.28	3.62
VC102	12x40	0.28	3.62
VC103	12x40	0.28	3.62
VC104	12x40	0.28	3.62
VC105	12x40	0.28	3.62
VC106	12x40	0.28	3.62
VC107	12x40	0.28	3.62
VC108	12x40	0.00	3.34
VC109	12x40	0.28	3.62
VC110	12x40	0.28	3.62
VC111	12x40	0.00	3.34
VC112	12x40	0.00	3.34
VC113	12x40	0.28	3.62
VC114	12x50	0.38	3.72
VC115	12x40	0.00	3.34
VC116	12x40	0.28	3.62
VC117	12x40	0.28	3.62
VC118	12x40	0.00	3.34
VC119	12x40	0.00	3.34
VC120	12x40	0.28	3.62
VC121	12x40	0.00	3.34
VC122	12x40	0.28	3.62
VC123	12x50	0.38	3.72
VC124	12x40	0.00	3.34
VC125	12x40	0.00	3.34
VC126	12x40	0.28	3.62
VC127	12x40	0.28	3.62
VC128	12x40	0.00	3.34
VC129	12x50	0.38	3.72
VC130	12x40	0.00	3.34
VC131	12x40	0.28	3.62
VC132	12x40	0.00	3.34
VC133	12x40	0.28	3.62
VC135	12x50	0.38	3.72
VC136	12x40	0.00	3.34
VC137	12x40	0.28	3.62
VC138	12x40	0.00	3.34
VC139	12x40	0.28	3.62
VC140	12x40	0.28	3.62
VC141	12x40	0.00	3.34
VC142	12x40	0.28	3.62
VC143	12x40	0.00	3.34
VC144	12x40	0.28	3.62
VC145	12x40	0.00	3.34
VC146	12x40	0.28	3.62
VC147	12x40	0.28	3.62
VC148	12x40	0.00	3.34
VC149	12x40	0.00	3.34
VC150	12x40	0.28	3.62
VC151	12x40	0.00	3.34
VC152	12x40	0.00	3.34
VC153	12x40	0.28	3.62
VC154	12x40	0.00	3.34
VC155	12x40	0.28	3.62
VC156	12x40	0.00	3.34
VC157	19x80	0.68	4.02
VC158	19x80	0.68	4.02
VC159	12x40	0.00	3.34
VC160	12x40	0.28	3.62
VC161	12x40	0.00	3.34
VC162	12x40	0.00	3.34
VC163	12x40	0.00	3.34
VC164	12x60	0.00	3.34
VC165	12x40	0.28	3.62
VC166	12x40	0.00	3.34
VC167	12x40	0.28	3.62
VC168	12x40	0.00	3.34
VC169	12x40	0.00	3.34
VC170	12x40	0.00	3.34
VC171	12x40	0.00	3.34
VC172	12x40	0.00	3.34
VC173	12x40	0.00	3.34
VC174	12x40	0.00	3.34
VC175	12x40	0.28	3.62
VC176	12x40	0.00	3.34
VC177	12x40	0.00	3.34
VC178	12x40	0.00	3.34
VC179	12x40	0.00	3.34
VC180	12x40	0.00	3.34
VC181	12x40	0.00	3.34
VC182	12x40	0.00	3.34
VC183	12x40	0.00	3.34
VC184	12x40	0.28	3.62
VC185	12x40	0.28	3.62
VC186	12x40	0.00	3.34
VC187	12x40	0.00	3.34
VC188	12x40	0.28	3.62
VC189	12x40	0.28	3.62
VC190	12x40	0.00	3.34
VC191	12x40	0.28	3.62
VC192	12x40	0.00	3.34
VC193	12x40	0.00	3.34
VC194	12x40	0.28	3.62
VC195	12x40	0.00	3.34
VC196	12x40	0.00	3.34
VC197	12x40	0.00	3.34
VC198	12x50	0.38	3.72
VC199	12x50	0.00	3.34
VC200	12x40	0.00	3.34
VC201	12x40	0.00	3.34
VC202	19x50	0.38	3.72
VC203	12x40	0.00	3.34
VC204	19x50	0.34	3.68
VC205	12x40	0.00	3.34
VC206	19x40	0.00	3.34
VC207	19x60	0.48	3.82
VC208	12x40	0.00	3.34
VC209	12x40	0.28	3.62
VC210	12x40	0.00	3.34
VC211	12x40	0.00	3.34
VC212	12x40	0.00	3.34
VC213	12x40	0.00	3.34
VC214	12x40	0.00	3.34
VC215	12x80	0.00	3.34
VC216	12x40	0.00	3.34
VC217	12x40	0.00	3.34
VC218	12x40	0.00	3.34
VC219	12x40	0.28	3.62
VC220	12x40	0.28	3.62
VC221	12x40	0.28	3.62
VC222	12x30	0.26	3.50
VC223	12x30	0.26	3.50

Pilares			
Nome	Seção (cm)	Elevação (m)	Nível (m)
P8	19x92	0.00	3.34
P16	12x30	0.00	3.34
P17	12x30	0.00	3.34
P18	12x20	0.00	3.34
P19	12x20	0.00	3.34
P20	12x20	0.00	3.34
P21	12x20	0.00	3.34
P22	12x20	0.00	3.34
P23	12x20	0.00	3.34
P24	12x20	0.00	3.34
P25	12x20	0.00	3.34
P26	12x20	0.00	3.34
P27	12x30	0.00	3.34
P28	12x30	0.00	3.34
P29	12x30	0.00	3.34
P30	12x30	0.28	3.62
P31	12x30	0.28	3.62
P32	12x30	0.28	3.62
P33	12x30	0.28	3.62
P34	12x30	0.28	3.62
P35	12x30	0.28	3.62
P36	12x20	0.00	3.34
P37	12x20	0.00	3.34
P38	12x30	0.00	3.34
P39	19x30	0.00	3.34
P40	12x30	0.00	3.34
P41	12x30	0.28	3.62
P42	12x30	0.28	3.62
P43	12x30	0.28	3.62
P44	12x30	0.28	3.62
P45	12x30	0.28	3.62
P46	12x30	0.00	3.34
P47	12x30	0.28	3.62
P48	12x30	0.00	3.34
P49	12x30	0.28	3.62
P50	12x30	0.28	3.62
P51	12x30	0.28	3.62
P52	12x30	0.28	3.62
P53	12x30	0.38	3.72
P55	12x30	0.00	3.34
P56	12x30	0.00	3.34
P57	12x30	0.28	3.62
P58	12x30	0.00	3.34
P59	12x30	0.00	3.34
P60	12x30	0.18	3.52
P61	12x30	0.18	3.52
P62	12x30	0.00	3.34
P63	12x50	0.00	3.34
P64	12x30	0.00	3.34
P65	12x50	0.28	3.62
P66	12x30	0.28	3.62
P67	12x30	0.28	3.62
P68	12x30	0.00	3.34
P69	12x30	0.28	3.62
P70	12x30	0.28	3.62
P71	12x30	0.00	3.34
P72	12x30	0.00	3.34
P73	12x30	0.28	3.62
P76	12x30	0.28	3.62
P77	12x30	0.00	3.34
P78	12x30	0.38	3.72
P80	12x30	0.00	3.34
P81	12x30	0.00	3.34
P82	12x30	0.00	3.34
P86	12x30	0.28	3.62
P87	12x30	0.00	3.34
P88	12x30	0.28	3.62
P90	12x30	0.38	3.72
P92	12x30	0.38	3.72
P93	12x30	0.38	3.72
P94	12x30	0.28	3.62
P95	12x30	0.28	3.62
P96	19x40	0.00	3.34
P97	12x30	0.00	3.34
P98	12x30	0.00	3.34
P99	19x25	0.00	3.34
P100	19x30	0.00	3.34
P101	19x40	0.00	3.34
P102	14x30	0.00	3.34
P103	L 30x29x14x19	0.00	3.34
P104	L 29x22x19x12	0.00	3.34
P105	19x40	0.00	3.34
P106	12x30	0.00	3.34
P107	12x30	0.00	3.34
P108	12x50	0.00	3.34
P109	12x30	0.00	3.34
P110	12x20	0.00	3.34
P111	12x20	0.00	3.34
P112	12x20	0.00	3.34
P113	12x20	0.00	3.34
P114	12x20	0.00	3.34
P115	12x30	0.00	3.34
P116	12x30	0.38	3.72
P117	12x30	0.00	3.34
P118	12x30	0.00	3.34
P119	12x20	0.00	3.34
P120	12x20	0.00	3.34
P121	19x19	0.00	3.34
P124	19x19	0.00	3.34
P125	12x30	0.00	3.34
P126	12x30	0.00	3.34
P127	12x30	0.28	3.62
P128	12x20	0.00	3.34
P133	12x30	0.00	3.34
P134	12x30	0.00	3.34
P137	19x30	0.00	3.34
P139	12x30	0.00	3.34
P140	12x75	0.28	3.62
P141	12x30	0.00	3.34
P144	12x30	0.00	3.34
P145	12x30	0.28	3.62
P146	12x30	0.00	3.34
P149	12x30	0.00	3.34
P150	14x30	0.38	3.72
P151	12x30	0.28	3.62
P152	19x19	0.00	3.34
P153	12x30	0.00	3.34
P156	14x40	0.00	3.34
P157	12x20	0.00	3.34
P158	12x20	0.00	3.34
P159	12x20	0.00	3.34
P160	12x20	0.00	3.34
P161	19x19	0.00	3.34
P162	12x40	0.00	3.34
P163	12x75	0.28	3.62
P164	12x30	0.00	3.34
P165	12x30	0.00	3.34
P166	12x30	0.00	3.34
P167	12x20	0.00	3.34
P168	12x30	0.00	3.34
P169	12x30	0.28	3.62
P170	12x30	0.28	3.62
P171	12x30	0.28	3.62
P172	12x30	0.28	3.62
P173	19x40	0.00	3.34
P174	12x30	0.00	3.34
P175	19x19	0.00	3.34
P176	19x25	0.00	3.34
P177	19x40	0.00	3.34
P178	19x19	0.00	3.34
P179	12x30	0.00	3.34
P180	19x40	0.00	3.34
P181	19x19	0.00	3.34
P182	19x30	0.00	3.34
P183	19x40	0.00	3.34
P184	14x40	0.00	3.34
P185	12x30	0.00	3.34
P186	12x30	0.00	3.34
P187	12x30	0.00	3.34
P188	12x30	0.00	3.34
P189	12x30	0.00	3.34
P190	12x30	0.00	3.34
P191	12x30	0.00	3.34
P192	12x30	0.00	3.34
P193	14x30	0.38	3.72
P194	12x30	0.00	3.34
P195	12x30	0.00	3.34
P196	12x30	0.28	3.62
P197	12x20	0.00	3.34
P198	12x30	0.00	3.34
P199	12x30	0.00	3.34
P200	12x30	0.00	3.34
P201	12x30	0.00	3.34
P202	12x30	0.00	3.34
P203	12x30	0.00	3.34
P204	12x30	0.00	3.34
P205	12x30	0.00	3.34
P206	12x30	0.58	3.92
P207	12x30	0.58	3.92
P208	12x30	0.00	3.34
P209	12x40	0.00	3.34
P210	L 25x30x12x12	0.00	3.34
P211	12x30	0.00	3.34
P212	12x30	0.00	3.34
P213	12x50	0.00	3.34
P214	12x30	0.00	3.34
P215	12x30	0.00	3.34
P216	12x30	0.00	3.34
P217	12x30	0.00	3.34
P218	12x30	0.28	3.62
P219	12x30	0.28	3.62
P220	12x30	0.00	3.34
P221	12x30	0.28	3.62
P222	12x30	0.00	3.34
P223	12x30	0.00	3.34
P224	12x30	0.28	3.62
P225	12x30	0.28	3.62
P226	12x30	0.28	3.62
P227	12x55	0.00	3.34
P228	12x20	0.18	3.52
P229	12x20	0.18	3.52
P230	12x30	0.18	3.52
P231	12x30	0.00	3.34
P232	12x20	0.00	3.34
P233	12x20	0.00	3.34
P234	12x20	0.00	3.34
P235	12x20	0.00	3.34
P236	19x93	0.00	3.34

Características dos materiais

fck (MPa)	Ecs (MPa)
25	24150

Dimensão máxima do agregado = 19 mm

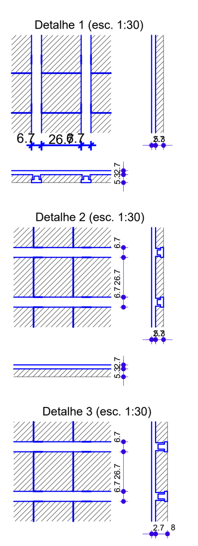
Legenda dos pilares
Pilar que morre
Pilar que passa
Pilar que nasce
Pilar com mudança de seção

Legenda das vigas e paredes
Viga
Viga chata ou invertida

Detalhe 1 (esc. 1:30)

Detalhe 2 (esc. 1:30)

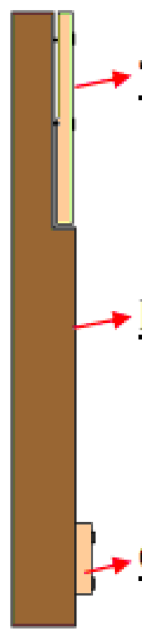
Detalhe 3 (esc. 1:30)



Lajes								
Dados						Sobrecarga (kN/m²)		
Nome	Tipo	Altura (cm)	Elevação (m)	Nível (m)	Peso próprio (kN/m²)	Adicional	Acidental	Localizada
LC1	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC2	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC3	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC4	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC5	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC6	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC7	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC8	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC9	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC10	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC11	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC12	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC13	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC14	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC15	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC16	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC17	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC18	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC19	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC20	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC21	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC22	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC23	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC24	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC25	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC26	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC27	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC28	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC29	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC30	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC31	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC32	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC33	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC34	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC35	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC36	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC37	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC38	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC39	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC40	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC41	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC42	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC43	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC44	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC45	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC46	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC47	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC48	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC49	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC50	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC51	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC52	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC53	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC54	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC55	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC56	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC57	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC58	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC59	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC60	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	sim
LC61	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC62	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC63	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	sim
LC64	Vigota protendida	16	0.00	3.34	1.70	0.76	1.00	sim
LC65	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC66	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC67	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC68	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC69	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC70	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC71	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC72	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC73	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC74	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC75	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC76	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC77	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC78	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC79	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC80	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC81	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC82	Vigota protendida	12	0.00	3.34	1.46	1.82	1.00	-
LC83	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC84	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC85	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC86	Vigota protendida	16	0.00	3.34	1.70	0.76	1.00	-
LC87	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC88	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC89	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC90	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC91	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC92	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC93	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC94	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC95	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC96	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC97	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC98	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC99	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC100	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-
LC101	Vigota protendida	12	0.00	3.34	1.46	0.76	1.00	-

Área de lajes			
Tipo	Altura (cm)	Bloco de Enchimento	Área (m²)
Vigota protendida	12	B8/40/40	902.16
Vigota protendida	16	B12/40/40	5.27

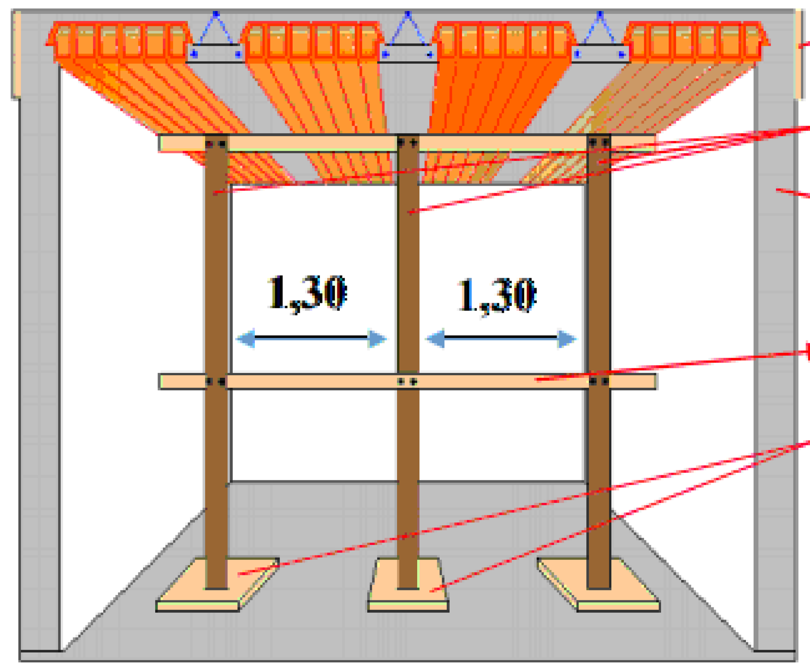
Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm) hb	bx	by	Quantidade
1/2	EPS Unidirecional	B8/40/40	8	40	40	4839
3	EPS Unidirecional	B12/40/40	12	40	40	30



Tábua de 30 cm

Pontalete sem emendas

Contraventamento



Tábuas de borda

Pontaletes sem emendas

Parede de apoio das lajotas ou isopor

Contraventamento

Tábuas de distribuição de carga

1 - Escoramento: A distância máxima entre linhas de escoras deve ser 1,30 mts de eixo. Para lajes altas, reduz-se este valor até 1,00 mts.

2 - O escoramento deve ser feito com tábuas de 1" x 30 cm em pé, apoiadas em pontaletes com encaixe para a tábua.

3 - O espaçamento entre os pontaletes deverá seguir a mesma distância entre as linhas de escoras.

4 - Esteja certo que o escoramento fique apoiado sobre uma base sólida, não permitindo que as escoras cedam quando receberem as cargas da montagem das lajes e do concreto do capeamento.

APROVAÇÃO

RIBAS DO RIO PARDO PREFEITURA

PREFEITURA MUNICIPAL DE RIBAS DO RIO PARDO

OBRA: CONSTRUÇÃO DO EMEI AQUARELA

LOCAL: RUA EUCLIDES LERIANO MEDEIROS ESQUINA COM RUA ILMA MESTRE OLIVEIRA, SN, RESIDENCIAL ALVORADA, RIBAS DO RIO PARDO - MS

ÁREA CONSTRUÍDA: 1041,33 m²

ÁREA DO TERRENO: 4746,00 m²

RESPONSÁVEL TÉCNICO P/ PROJETO: JACQUICELLE GOMES FEITOSA

CREA nº 63.733/MS

PREFEITO: JOÃO ALFREDO DANIEZE

CNPJ 03.501.541/0001-91

DISCIPLINA: PROJETO DE ESTRUTURA DE CONCRETO ARMADO

CONTEÚDO: FORMA PAV. COBERTURA (NÍVEL 3.34)

FOLHA: 18/40

ESCALA: Como indicado

DATA: MAIO/2023

CONVÊNIO:

COORDENADAS: 20°28'3.66"S 53°46'4.43"S