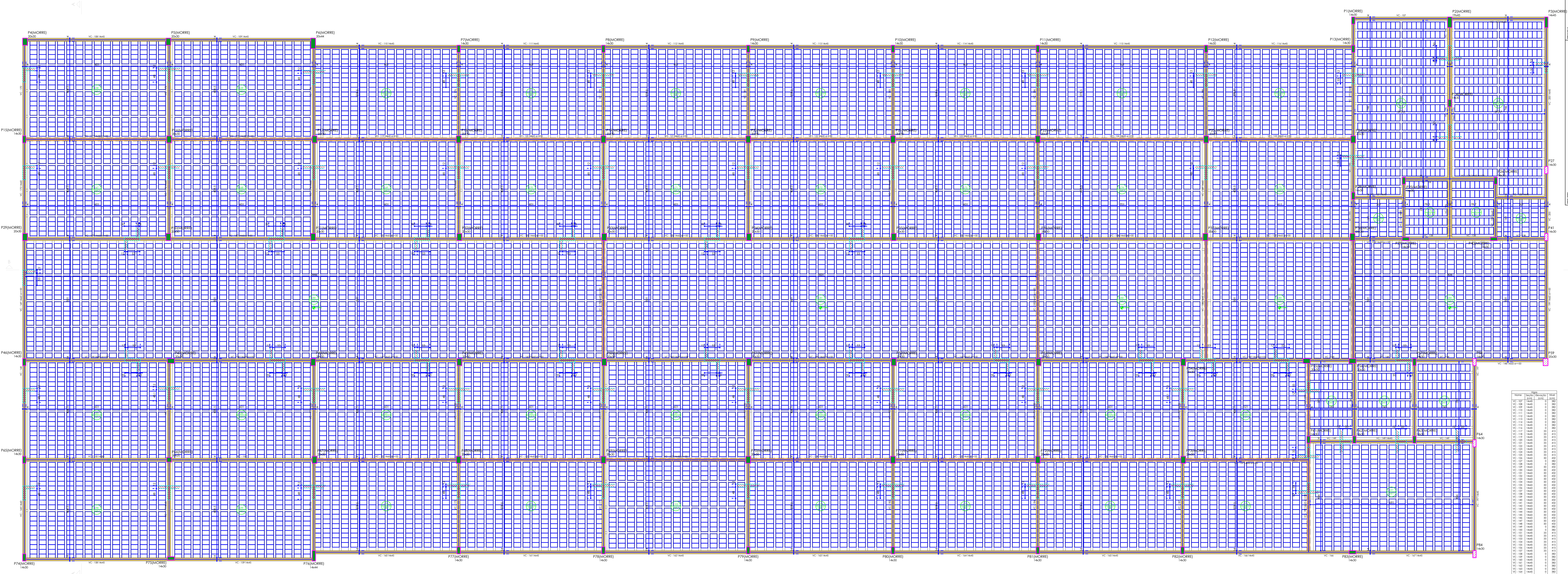
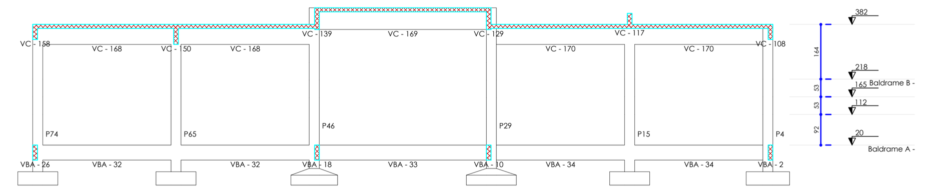
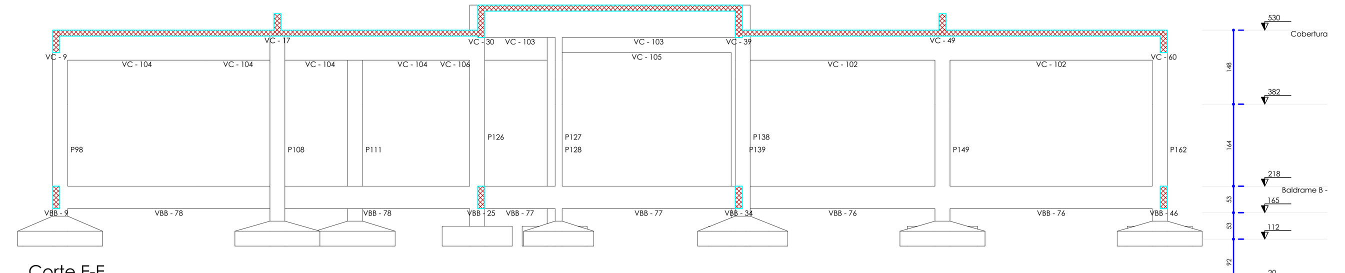


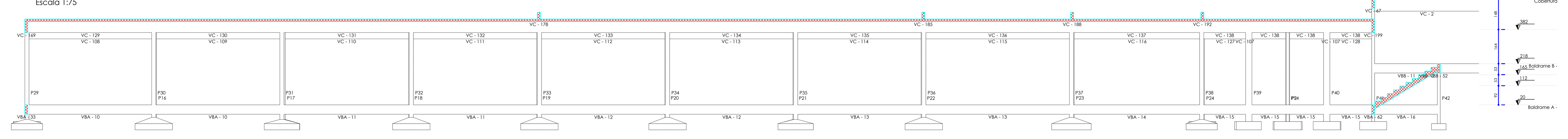
Forma intermediária do pavimento Cobertura (Nível 382)
Escala 1:50



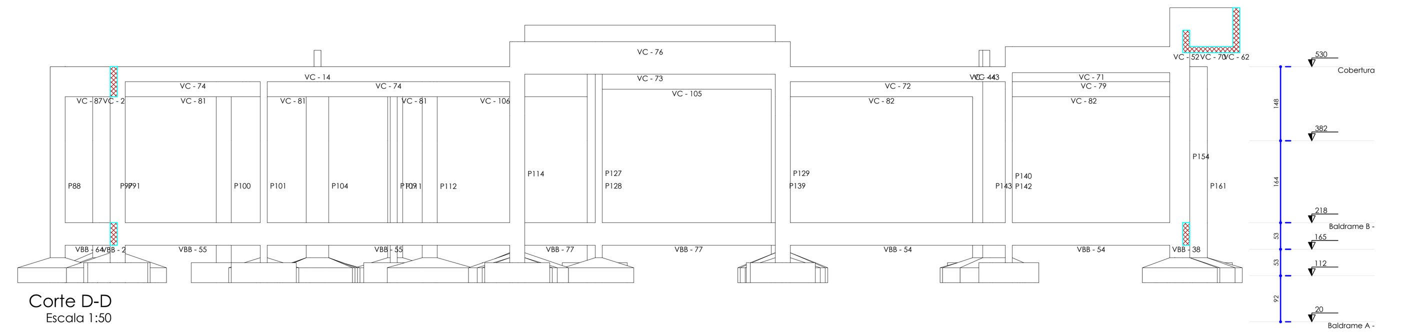
Corte A-A
Escala 1:75



Corte E-E
Escala 1:50



Corte B-B
Escala 1:75



Corte D-D
Escala 1:50

Lajes					
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Sobrecarga (kgf/m²)
L56	Treliçada 1D	12	0	382	232
L57	Treliçada 1D	12	0	382	232
L58	Treliçada 1D	12	0	382	232
L59	Treliçada 1D	12	0	382	232
L60	Treliçada 1D	12	0	382	232
L61	Treliçada 1D	12	0	382	232
L62	Treliçada 1D	12	0	382	232
L63	Treliçada 1D	12	0	382	232
L64	Treliçada 1D	12	0	382	232
L65	Treliçada 1D	12	0	382	232
L66	Treliçada 1D	12	0	382	232
L67	Treliçada 1D	12	0	382	232
L68	Treliçada 1D	12	0	382	232
L69	Treliçada 1D	12	0	382	232
L70	Treliçada 1D	12	0	382	232
L71	Treliçada 1D	12	0	382	232
L72	Treliçada 1D	12	0	382	232
L73	Treliçada 1D	12	0	382	232
L74	Treliçada 1D	12	0	382	232
L75	Treliçada 1D	12	0	382	232
L76	Treliçada 1D	12	0	382	232
L77	Treliçada 1D	12	0	382	232
L78	Treliçada 1D	12	0	382	232
L79	Treliçada 1D	12	0	382	232
L80	Treliçada 1D	12	50	432	232
L81	Treliçada 1D	12	50	432	232
L82	Treliçada 1D	12	50	432	232
L83	Treliçada 1D	12	50	432	232
L84	Treliçada 1D	12	50	432	232
L85	Treliçada 1D	12	0	382	232
L86	Treliçada 1D	12	0	382	232
L87	Treliçada 1D	12	0	382	232
L88	Treliçada 1D	12	0	382	232
L89	Treliçada 1D	12	0	382	232
L90	Treliçada 1D	12	0	382	232
L91	Treliçada 1D	12	0	382	232
L92	Treliçada 1D	12	0	382	232
L93	Treliçada 1D	12	0	382	232
L94	Treliçada 1D	12	0	382	232
L95	Treliçada 1D	12	0	382	232
L96	Treliçada 1D	12	0	382	232
L97	Treliçada 1D	12	0	382	232
L98	Treliçada 1D	12	0	382	232
L99	Treliçada 1D	12	0	382	232
L100	Treliçada 1D	12	0	382	232
L101	Treliçada 1D	12	0	382	232
L102	Treliçada 1D	12	0	382	232
L103	Treliçada 1D	12	0	382	232
L104	Treliçada 1D	12	0	382	232
L105	Treliçada 1D	12	0	382	232
L106	Treliçada 1D	12	0	382	232

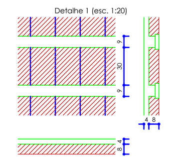
Área de lajes			
Tipo	Altura (cm)	Bloco de Enchimento	Área (m²)
Treliçada 1D	12	B8/30/20	1305.50

Características dos materiais	
fck (kgf/cm²)	Abatimento (cm)
250	5.00

Legenda dos pilares
Pilar que morre
Pilar que passa

Legenda das vigas e paredes
Viga
Viga chata ou invertida

Detalhe 1 (esc. 1:20)

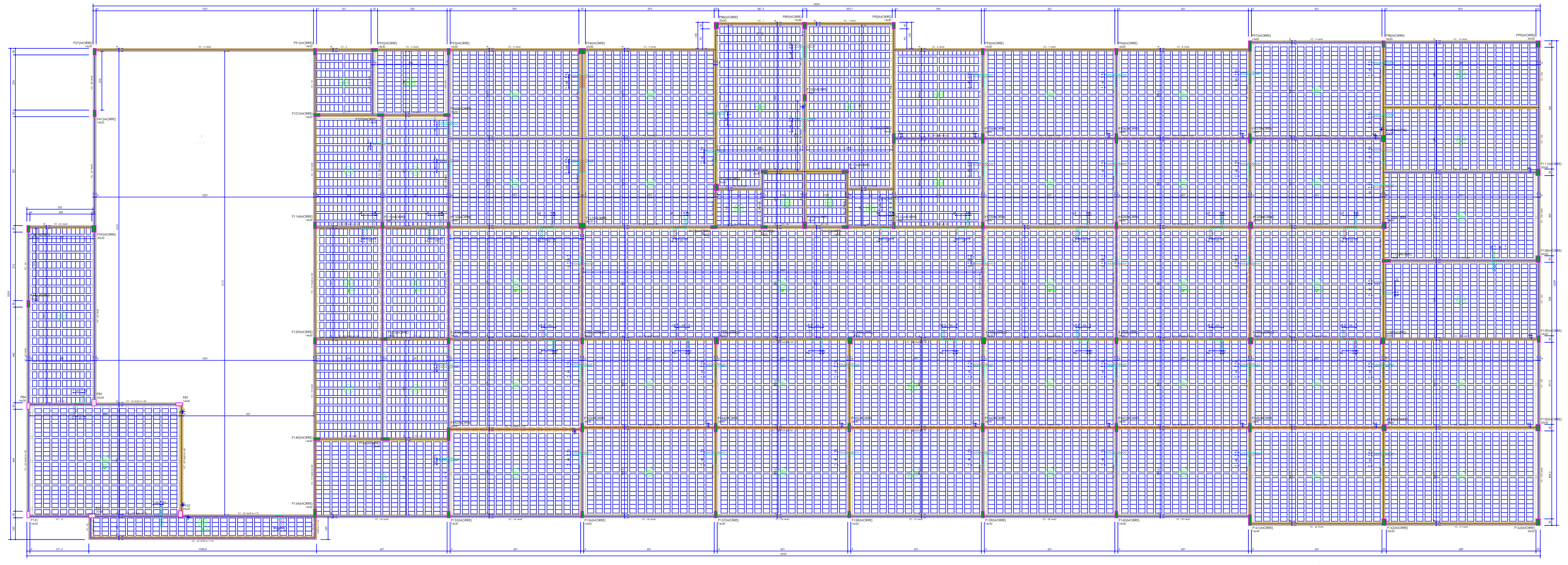


Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm) hb	bx	by	Quantidade
1	Lajota cerâmica	B8/30/20	8	30	20	15656

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VC - 107	14x45	0	382
VC - 108	14x45	0	382
VC - 109	14x45	0	382
VC - 110	14x45	0	382
VC - 111	14x45	0	382
VC - 112	14x45	0	382
VC - 113	14x45	0	382
VC - 114	14x45	0	382
VC - 115	14x45	0	382
VC - 116	14x45	0	382
VC - 117	14x45	33	415
VC - 118	14x45	33	415
VC - 119	14x45	33	415
VC - 120	14x45	33	415
VC - 121	14x45	33	415
VC - 122	14x45	33	415
VC - 123	14x45	33	415
VC - 124	14x45	33	415
VC - 125	14x45	33	415
VC - 126	14x65	50	432
VC - 127	14x45	0	382
VC - 128	14x45	0	382
VC - 129	14x65	50	432
VC - 130	14x65	50	432
VC - 131	14x65	50	432
VC - 132	14x65	50	432
VC - 133	14x65	50	432
VC - 134	14x65	50	432
VC - 135	14x65	50	432
VC - 136	14x65	50	432
VC - 137	14x65	50	432
VC - 138	14x65	50	432
VC - 139	14x65	50	432
VC - 140	14x65	50	432
VC - 141	14x65	50	432
VC - 142	14x65	50	432
VC - 143	14x65	50	432
VC - 144	14x65	50	432
VC - 145	14x65	50	432
VC - 146	14x65	50	432
VC - 147	14x65	50	432
VC - 148	14x65	50	432
VC - 149	14x45	0	382
VC - 150	14x60	0	382
VC - 151	14x45	33	415
VC - 152	14x45	33	415
VC - 153	14x45	33	415
VC - 154	14x45	33	415
VC - 155	14x45	33	415
VC - 156	14x45	33	415
VC - 157	14x45	33	415
VC - 158	14x45	0	382
VC - 159	14x45	0	382
VC - 160	14x45	0	382
VC - 161	14x45	0	382
VC - 162	14x45	0	382
VC - 163	14x45	0	382
VC - 164	14x45	0	382
VC - 165	14x45	0	382
VC - 166	14x45	0	382
VC - 167	14x45	0	382
VC - 168	14x60	0	382
VC - 169	14x65	50	432
VC - 170	14x60	0	382
VC - 171	14x60	0	382
VC - 172	14x60	0	382
VC - 173	14x60	0	382
VC - 174	14x60	0	382
VC - 175	14x60	0	382
VC - 176	14x60	0	382
VC - 177	14x60	0	382
VC - 178	14x45	83	465
VC - 179	14x60	0	382
VC - 180	14x60	0	382
VC - 181	14x60	0	382
VC - 182	14x60	0	382
VC - 183	14x60	0	382
VC - 184	14x60	0	382
VC - 185	14x45	83	465
VC - 186	14x60	0	382
VC - 187	14x60	0	382
VC - 188	14x45	83	465
VC - 189	14x60	0	382
VC - 190	14x45	33	415
VC - 191	14x45	0	382
VC - 192	14x45	83	465
VC - 193	14x45	0	382
VC - 194	14x45	0	382
VC - 195	14x45	0	382
VC - 196	19x65	50	432
VC - 197	14x45	0	382
VC - 198	14x45	0	382
VC - 199	14x65	50	432
VC - 200	14x45	0	382

PRANCHA 10 /14
REVISÃO Nº

PROJETO: PROJETO ESTRUTURAL
DETALHES: PLANTA INTERMEDIÁRIA DO PAVIMENTO DE COBERTURA
PROPRIETÁRIO: MUNICÍPIO DE SORRISO
CNPJ: 03.239.076/0001-62
RESPONSÁVEL TÉCNICO E AUTOR DO PROJETO: LUCIANO CLEBERT SCABURI
ENGENHEIRO CIVIL
CREA 170072976-4
ARQUIVO
DATA: JULHO / 2019
OBRA
LOCAL: RUA DOS CARVALHOS , EQUIPAMENTO COMUNITARIO, BAIRRO MORADA DO BOSQUE II, SORRISO - MT.



Forma do pavimento Cobertura (Nível 530)
Escala 1:50

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VC - 1	14x45	0	530
VC - 2	14x60	0	530
VC - 3	14x45	0	530
VC - 4	14x45	0	530
VC - 5	14x45	0	530
VC - 6	14x45	0	530
VC - 7	14x45	0	530
VC - 8	14x45	0	530
VC - 9	14x45	0	530
VC - 10	14x45	0	530
VC - 11	14x45	0	530
VC - 12	14x60	0	530
VC - 13	14x60	0	530
VC - 14	14x45	33	563
VC - 15	14x45	33	563
VC - 16	14x45	33	563
VC - 17	14x45	33	563
VC - 18	14x45	0	530
VC - 19	14x60	0	530
VC - 20	14x30	0	530
VC - 21	14x30	0	530
VC - 22	14x45	0	530
VC - 23	14x65	50	580
VC - 24	14x65	50	580
VC - 25	14x65	50	580
VC - 26	14x65	50	580
VC - 27	14x65	50	580
VC - 28	14x65	50	580
VC - 29	14x65	50	580
VC - 30	14x65	50	580
VC - 31	14x60	0	530
VC - 32	14x65	50	580
VC - 33	14x65	50	580
VC - 34	14x65	50	580
VC - 35	14x65	50	580
VC - 36	14x65	50	580
VC - 37	14x65	50	580
VC - 38	14x65	50	580
VC - 39	14x65	50	580
VC - 40	14x60	0	530
VC - 41	14x52	40	570
VC - 42	14x30	0	530
VC - 43	14x45	33	563
VC - 44	14x45	33	563
VC - 45	14x45	33	563
VC - 46	14x45	33	563
VC - 47	14x45	33	563
VC - 48	14x45	33	563
VC - 49	14x45	33	563
VC - 50	14x50	0	530
VC - 51	14x45	73	603
VC - 52	14x45	73	603
VC - 53	14x45	0	530
VC - 54	14x45	0	530
VC - 55	14x45	0	530
VC - 56	14x45	0	530
VC - 57	14x45	0	530
VC - 58	14x45	0	530
VC - 59	14x45	0	530
VC - 60	14x45	0	530
VC - 61	14x45	0	530
VC - 62	14x90	118	648
VC - 63	14x45	40	570
VC - 64	14x45	0	530
VC - 65	14x90	118	648
VC - 66	14x45	0	530
VC - 67	14x45	0	530
VC - 68	14x45	0	530
VC - 69	14x45	40	570
VC - 70	14x90	118	648
VC - 71	14x52	40	570
VC - 72	14x30	0	530
VC - 73	14x65	50	580
VC - 74	14x30	0	530
VC - 75	14x30	0	530
VC - 76	14x45	83	613
VC - 77	14x30	0	530
VC - 78	14x30	0	530
VC - 79	14x30	0	530
VC - 80	14x45	83	613
VC - 81	14x60	0	530
VC - 82	14x60	0	530
VC - 83	14x45	83	613
VC - 84	30x60	0	530
VC - 85	14x60	0	530
VC - 86	14x30	0	530
VC - 87	14x60	0	530
VC - 88	14x30	0	530
VC - 89	19x60	0	530
VC - 90	14x60	0	530
VC - 91	14x30	0	530
VC - 92	14x60	0	530
VC - 93	14x60	0	530
VC - 94	14x45	83	613
VC - 95	14x60	0	530
VC - 96	14x60	0	530
VC - 97	14x45	83	613
VC - 98	14x60	0	530
VC - 99	14x60	0	530
VC - 100	14x45	83	613
VC - 101	14x60	0	530
VC - 102	14x60	0	530
VC - 103	14x65	50	580
VC - 104	14x60	0	530
VC - 105	14x45	0	530
VC - 106	14x60	0	530

Lajes					
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Sobrecarga (kgf/m²)
L1	Treliçada 1D	12	0	530	232
L2	Treliçada 1D	12	0	530	232
L3	Treliçada 1D	12	0	530	232
L4	Treliçada 1D	12	0	530	232
L5	Treliçada 1D	12	0	530	232
L6	Treliçada 1D	12	0	530	232
L7	Treliçada 1D	12	0	530	232
L8	Treliçada 1D	12	0	530	232
L9	Treliçada 1D	12	0	530	232
L10	Treliçada 1D	12	0	530	232
L11	Treliçada 1D	12	0	530	232
L12	Treliçada 1D	12	0	530	232
L13	Treliçada 1D	12	0	530	232
L14	Treliçada 1D	12	0	530	232
L15	Treliçada 1D	12	0	530	232
L16	Treliçada 1D	12	0	530	232
L17	Treliçada 1D	12	0	530	232
L18	Treliçada 1D	12	0	530	232
L19	Treliçada 1D	12	0	530	232
L20	Treliçada 1D	12	0	530	232
L21	Treliçada 1D	12	0	530	232
L22	Treliçada 1D	12	0	530	232
L23	Treliçada 1D	12	0	530	232
L24	Treliçada 1D	12	0	530	232
L25	Treliçada 1D	12	0	530	232
L26	Treliçada 1D	12	0	530	232
L27	Treliçada 1D	12	50	580	232
L28	Treliçada 1D	12	50	580	232
L29	Treliçada 1D	12	50	580	232
L30	Treliçada 1D	12	50	580	232
L31	Treliçada 1D	12	50	580	232
L32	Treliçada 1D	12	50	580	232
L33	Treliçada 1D	12	50	580	232
L34	Treliçada 1D	12	0	530	232
L35	Treliçada 1D	12	0	530	232
L36	Treliçada 1D	12	0	530	232
L37	Treliçada 1D	12	0	530	232
L38	Treliçada 1D	12	0	530	232
L39	Treliçada 1D	12	0	530	232
L40	Treliçada 1D	12	0	530	232
L41	Treliçada 1D	12	0	530	232
L42	Treliçada 1D	12	0	530	232
L43	Treliçada 1D	12	0	530	232
L44	Treliçada 1D	12	0	530	232
L45	Treliçada 1D	12	40	570	232
L46	Treliçada 1D	12	0	530	232
L47	Treliçada 1D	12	0	530	232
L48	Treliçada 1D	12	0	530	232
L49	Treliçada 1D	12	0	530	232
L50	Treliçada 1D	12	0	530	232
L51	Treliçada 1D	12	0	530	232
L52	Treliçada 1D	12	0	530	232
L53	Treliçada 1D	12	0	530	232
L54	Treliçada 1D	12	0	530	232
L55	Treliçada 1D	12	40	570	232

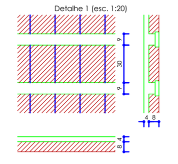
Área de lajes			
Tipo	Altura (cm)	Bloco de Enchimento	Área (m²)
Treliçada 1D	12	B8/30/20	1222.95

Características dos materiais	
fck (kgf/cm²)	Abatimento (cm)
250	5.00

Legenda dos pilares
Pilar que morre
Pilar que passa

Legenda das vigas e paredes
Viga
Viga chata ou invertida

Detalhe 1 (esc. 1:20)



Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm) hb	bx	by	Quantidade
1	Lajota cerâmica	B8/30/20	8	30	20	14546

PRANCHA 11 /14
REVISÃO Nº

PROJETO: PROJETO ESTRUTURAL
DETALHES: PLANTA INTERMEDIÁRIA DO PAVIMENTO DE COBERTURA
PROPRIETÁRIO: MUNICÍPIO DE SORRISO
CNPJ: 03.239.076/0001-62
RESPONSÁVEL TÉCNICO E AUTOR DO PROJETO: LUCIANO CLEBERT SCABURI
ENGENHEIRO CIVIL
CREA 170072976-4
ARQUIVO
DATA: JULHO / 2019
OBRA
LOCAL: RUA DOS CARVALHOS , EQUIPAMENTO COMUNITARIO, BAIRRO MORADA DO BOSQUE II, SORRISO - MT.