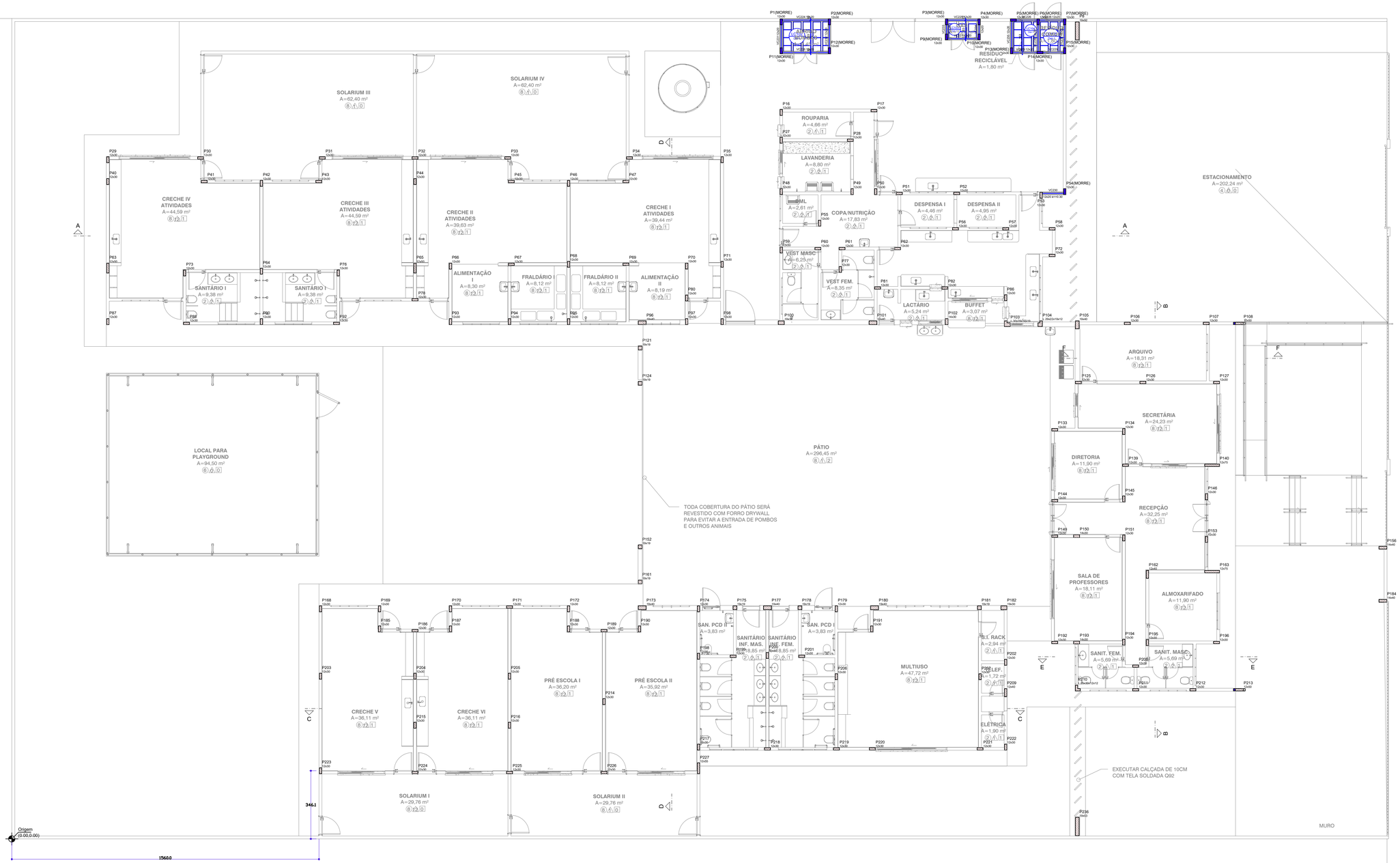


Forma intermediária do pavimento COBERTURA (Nível 2.55)
escala 1:75

Área de lajes			
Tipo	Altura (cm)	Bloco de Enchimento	Área (m²)
Vigota protendida	12	B8/40/40	8.60

Lajes

Dados					Quantitativos (Aço)			
Nome	Tipo	Altura (cm)	Elevação (m)	Nível (m)	Peso próprio (kN/m²)	Adicional	Acidental	Unidade
LC102	Vigota protendida	12	0.00	2.55	1.46	1.82	0.10	-
LC103	Vigota protendida	12	0.00	2.55	1.46	1.82	0.10	-
LC104	Vigota protendida	12	0.00	2.55	1.46	1.82	0.10	-
LC105	Vigota protendida	12	0.00	2.55	1.46	1.82	0.10	-

Características dos materiais

Gk	Qrk
24kN/m³	400kN/m³
25	24.525

Unidades usadas: kN, m

Blocos de enchimento

Detalhe	Tipo	Nome	Comprimento (cm)			Quantidade
			Hb	Bw	Hw	
1	EPS Unidirecional	B8/40/40	8	40	40	50

Unidades usadas no agregado = 19 mm

Pilares

Name	Seção (cm)	Elevação (m)	Nível (m)
P1	12x30	0.00	2.55
P2	12x30	0.00	2.55
P3	12x30	0.00	2.55
P4	12x30	0.00	2.55
P5	12x30	0.00	2.55
P6	12x30	0.00	2.55
P7	12x30	0.00	2.55
P8	19x40	0.00	2.55
P9	12x30	0.00	2.55
P10	12x30	0.00	2.55
P11	12x30	0.00	2.55
P12	12x30	0.00	2.55
P13	12x30	0.00	2.55
P14	12x30	0.00	2.55
P15	12x30	0.00	2.55
P16	12x30	0.00	2.55
P17	12x30	0.00	2.55
P27	12x30	0.00	2.55
P28	12x30	0.00	2.55
P29	12x30	0.00	2.55
P30	12x30	0.00	2.55
P31	12x30	0.28	2.83
P32	12x30	0.28	2.83
P33	12x30	0.28	2.83
P34	12x30	0.28	2.83
P35	12x30	0.28	2.83
P40	12x30	0.00	2.55
P41	12x30	0.28	2.83
P42	12x30	0.28	2.83
P43	12x30	0.28	2.83
P44	12x30	0.28	2.83
P45	12x30	0.28	2.83
P46	12x30	0.28	2.83
P47	12x30	0.28	2.83
P48	12x30	0.00	2.55
P49	12x30	0.00	2.55
P50	12x30	0.28	2.83
P51	12x30	0.28	2.83
P52	12x30	0.28	2.83
P53	12x30	0.38	2.93
P54	12x30	0.30	2.85
P55	12x30	0.00	2.55
P56	12x30	0.28	2.83
P57	12x30	0.28	2.83
P58	12x30	0.00	2.55
P59	12x30	0.00	2.55
P60	12x30	0.19	2.75
P61	12x30	0.00	2.55
P62	12x30	0.00	2.55
P63	12x30	0.00	2.55
P64	12x30	0.00	2.55
P65	12x30	0.28	2.83
P66	12x30	0.28	2.83
P67	12x30	0.28	2.83
P68	12x30	0.00	2.55
P69	12x30	0.00	2.55
P70	12x30	0.00	2.55
P71	12x30	0.28	2.83
P72	12x30	0.28	2.83
P73	12x30	0.28	2.83
P74	12x30	0.28	2.83
P75	12x30	0.00	2.55
P76	12x30	0.28	2.83
P77	12x30	0.00	2.55
P78	12x30	0.00	2.55
P79	12x30	0.38	2.93
P80	12x30	0.00	2.55
P81	12x30	0.00	2.55
P82	12x30	0.00	2.55
P83	12x30	0.28	2.83
P84	12x30	0.28	2.83
P85	12x30	0.28	2.83
P86	12x30	0.00	2.55
P87	12x30	0.28	2.83
P88	12x30	0.28	2.83
P89	12x30	0.38	2.93
P90	12x30	0.38	2.93
P91	12x30	0.28	2.83
P92	12x30	0.38	2.93
P93	12x30	0.28	2.83
P94	12x30	0.28	2.83
P95	12x30	0.28	2.83
P96	19x40	0.00	2.55
P97	12x30	0.00	2.55
P98	12x30	0.00	2.55
P99	19x30	0.00	2.55
P100	19x30	0.00	2.55
P101	19x40	0.00	2.55
P102	19x40	0.00	2.55
P103	L 30x20x14x13	0.00	2.55
P104	L 20x22x14x12	0.00	2.55
P105	19x40	0.00	2.55
P106	12x30	0.00	2.55
P107	12x30	0.00	2.55
P108	12x30	0.00	2.55
P121	19x19	0.00	2.55
P124	19x19	0.00	2.55
P125	12x30	0.00	2.55
P126	12x30	0.00	2.55
P127	12x30	0.28	2.83
P133	12x30	0.00	2.55
P134	12x30	0.00	2.55
P139	12x30	0.00	2.55
P140	12x75	0.28	2.83
P144	12x30	0.00	2.55
P145	12x30	0.28	2.83
P146	12x30	0.00	2.55
P149	12x30	0.28	2.83
P150	14x30	0.38	2.93
P151	12x30	0.28	2.83
P152	19x19	0.00	2.55
P153	12x30	0.00	2.55
P156	14x40	0.00	2.55
P161	19x19	0.00	2.55
P162	12x30	0.00	2.55
P163	12x75	0.28	2.83
P168	12x30	0.00	2.55
P169	12x30	0.28	2.83
P170	12x30	0.28	2.83
P171	12x30	0.28	2.83
P172	12x30	0.28	2.83
P173	19x40	0.00	2.55
P174	12x30	0.00	2.55
P175	19x19	0.00	2.55
P177	19x40	0.00	2.55
P178	19x19	0.00	2.55
P179	12x30	0.00	2.55
P180	19x40	0.00	2.55
P181	19x19	0.00	2.55
P182	12x30	0.00	2.55
P183	19x40	0.00	2.55
P184	14x40	0.00	2.55
P185	12x30	0.00	2.55
P186	12x30	0.00	2.55
P187	12x30	0.00	2.55
P188	12x30	0.00	2.55
P189	12x30	0.00	2.55
P190	12x30	0.00	2.55
P191	12x30	0.00	2.55
P192	12x30	0.00	2.55
P193	19x30	0.00	2.55
P194	12x30	0.00	2.55
P195	12x30	0.00	2.55
P196	12x30	0.00	2.55
P197	12x30	0.00	2.55
P198	12x30	0.00	2.55
P199	12x30	0.00	2.55
P200	12x30	0.00	2.55
P201	12x30	0.00	2.55
P202	12x30	0.00	2.55
P203	12x30	0.00	2.55
P204	12x30	0.00	2.55
P205	12x30	0.00	2.55
P206	12x30	0.08	2.63
P207	12x30	0.13	2.68
P208	12x30	0.00	2.55
P209	12x40	0.00	2.55
P210	L 20x22x14x12	0.00	2.55
P211	12x30	0.00	2.55
P212	12x30	0.00	2.55
P213	12x30	0.00	2.55
P214	12x30	0.00	2.55
P215	12x30	0.00	2.55
P216	12x30	0.00	2.55
P217	12x30	0.00	2.55
P218	12x30	0.28	2.83
P219	12x30	0.28	2.83
P220	12x30	0.28	2.83
P221	12x30	0.28	2.83
P222	12x30	0.00	2.55
P223	12x30	0.00	2.55
P224	12x30	0.28	2.83
P225	12x30	0.28	2.83
P226	12x30	0.28	2.83
P227	12x55	0.00	2.55
P236	19x63	0.00	2.55

Vigas

Name	Seção (cm)	Elevação (m)	Nível (m)
VC229	12x20	0.00	2.55
VC230	12x20	0.00	2.55
VC231	12x20	0.00	2.55
VC232	12x20	0.00	2.55
VC233	12x20	0.00	2.55
VC234	12x20	0.00	2.55
VC235	12x20	0.00	2.55
VC236	12x20	0.00	2.55
VC237	12x20	0.00	2.55
VC238	12x20	0.00	2.55
VC239	12x20	0.30	2.85
VC240	12x20	0.00	2.55
VC241	12x20	0.00	2.55
VC242	12x20	0.00	2.55
VC243	12x20	0.00	2.55
VC244	12x20	0.00	2.55
VC245	12x20	0.00	2.55
VC246	12x20	0.00	2.55
VC247	12x20	0.00	2.55

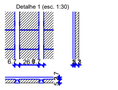
Legenda dos pilares

- Pilar que morre
- Pilar que passa
- Pilar com mudança de seção

Legenda das vigas e paredes

- Viga

Detalhe 1 (escc. 1:30)



APROVAÇÃO

PREFEITURA MUNICIPAL DE RIBAS DO RIO PARDO

OBRA
CONSTRUÇÃO DO EMEI DE RIBAS DO RIO PARDO

LOCAL
AV. LISBOA ESQUINA COM AV. DIRIO RICARTES, SN, JARDIM DOS ESTADOS, RIBAS DO RIO PARDO - MS

AREA CONSTRUIDA 1041,33 m²
AREA DO TERRENO 18433,40 m²

RESPONSAVEL TECNICO 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 INTERMEDIÁRIA DO PAV COBERTURA (NÍVEL 2.55M)

FOLHA
20/40

ESCALA: Como indicado
DATA: JUNHO/2023
CONVÊNIO:
COORDENADAS: 20°28'3.66"S 53°46'4.43"S