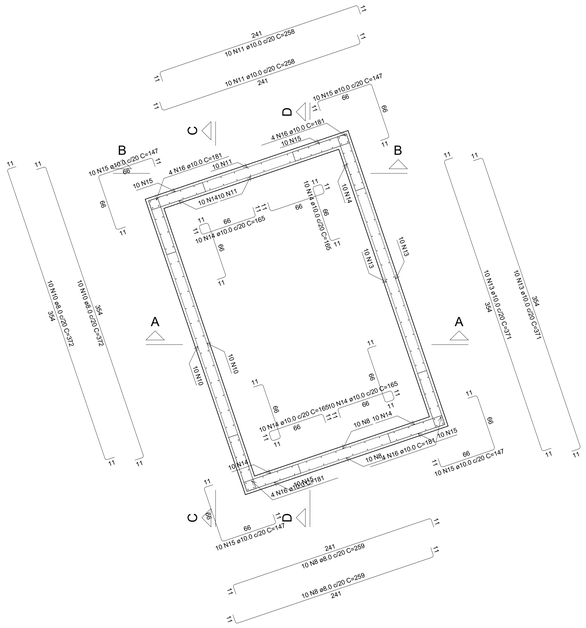
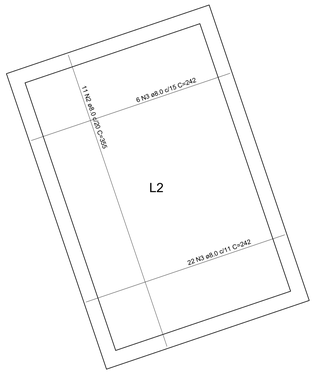
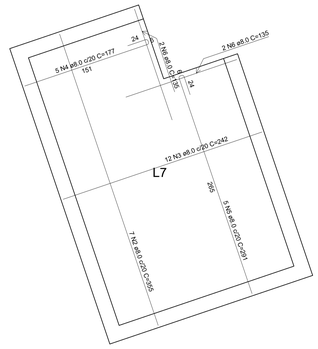


PLANTA RESERVATÓRIO 2



ARMADURA POS. LAJE DE FUNDO (NÍVEL=2057cm)



ARMADURA POS. LAJE DA TAMPA (NÍVEL=2244cm)

RELAÇÃO DO AÇO

RES2

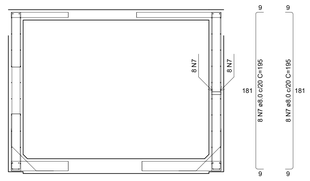
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	62	80	4960
CA50	2	8.0	18	355	6390
	3	8.0	40	242	9680
	4	8.0	5	177	885
	5	8.0	5	291	1455
	6	8.0	4	135	540
	7	8.0	64	195	12480
	8	8.0	20	259	5180
	9	8.0	42	195	8190
	10	8.0	20	372	7440
	11	10.0	20	258	5160
	12	10.0	18	194	3492
	13	10.0	20	371	7420
	14	10.0	82	165	13530
	15	10.0	77	147	11319
	16	10.0	16	181	2896
	17	10.0	32	139	4448
	18	10.0	32	152	4864
	19	10.0	6	354	2124
	20	10.0	6	272	1632
	21	10.0	8	202	1616
	22	10.0	8	215	1720
	23	10.0	25	215	5375
	24	10.0	25	197	4925
	25	10.0	8	92	736
	26	10.0	6	160	960
	27	10.0	12	178	2136
	28	10.0	12	191	2292
	29	10.0	6	241	1446

RESUMO DO AÇO

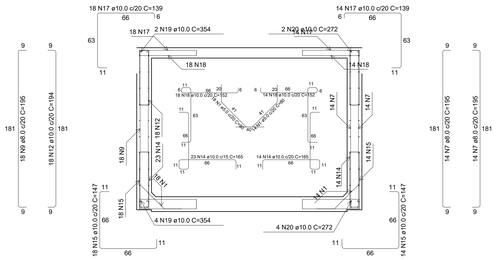
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	522.4	226.7
	10.0	780.9	529.6
CA60	5.0	49.6	8.4

PESO TOTAL (kg)	
CA50	756.4
CA60	8.4

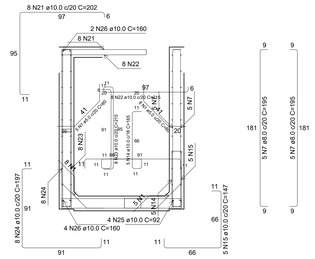
Volume de concreto (C-35) = 5.60 m³
Área de forma = 58.37 m²



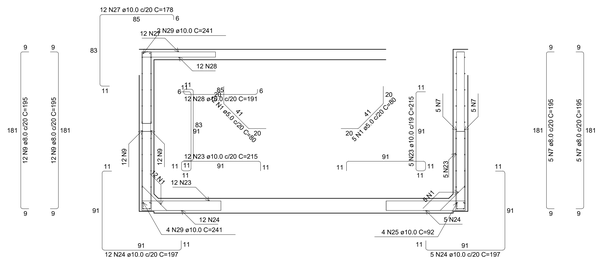
CORTE C-C



CORTE A-A



CORTE B-B



CORTE D-D

DETALHAMENTO DO RESERVATÓRIO 2 DO BLOCO 1

ESCALA 1:25

PROJETO ESTRUTURAL
PRÉDIO NOVO DA ODONTOLOGIA - UESC - ALFENAS-MG

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37130-000 Alfenas MG
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DETALHAMENTOS
PAV4-PISO6 DO BLOCO 1 (1870cm)
RESERVATÓRIO 2

Escala: 1/25		DESENHO 01
Desenho:	Revisão: 0	
Data: 25/07/2023	Unidade: cm	FOLHA 89/94

FORMATO A0 - INTERNO: 1049 x 821 mm.
EXTERNO: 1189 x 841 mm.