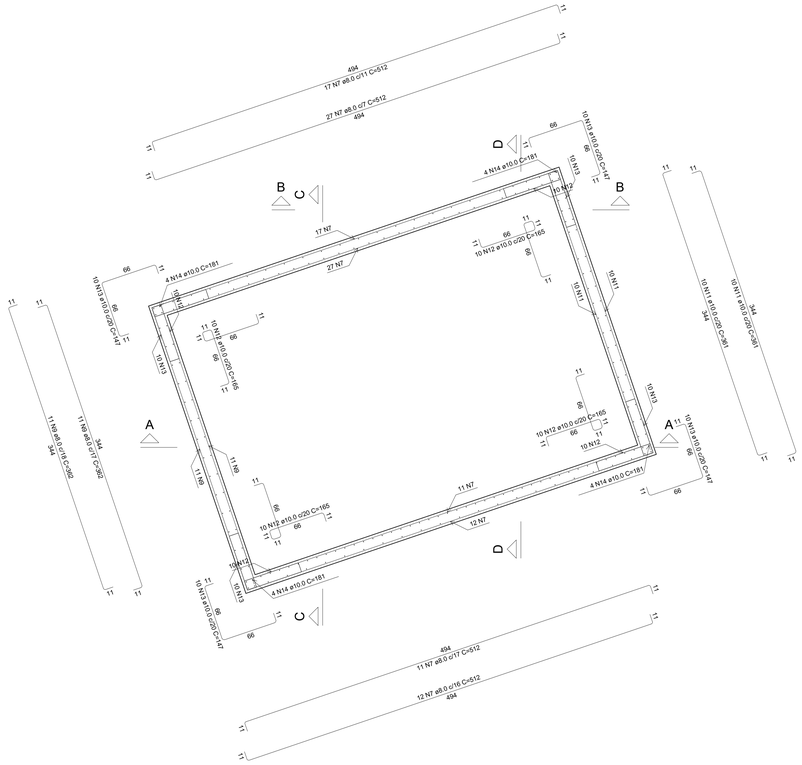
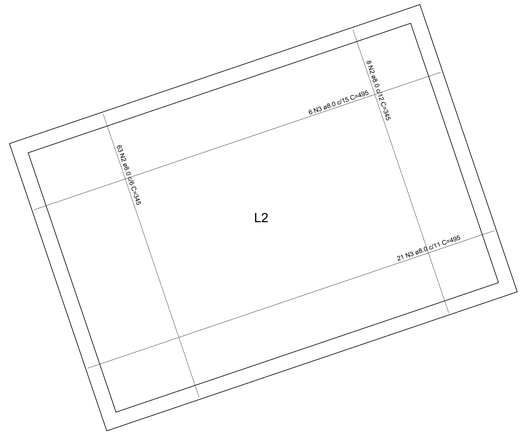
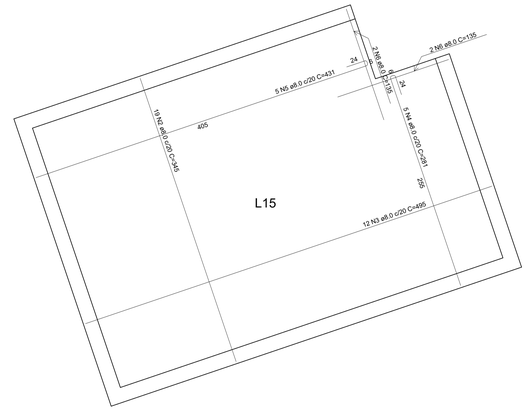


PLANTA RESERVATÓRIO 4



ARMADURA POS. LAJE DE FUNDO (NÍVEL=2431cm)



ARMADURA POS. LAJE DA TAMPA (NÍVEL=2618cm)

RELAÇÃO DO AÇO

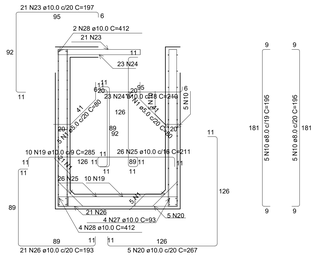
RES4

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	86	80	6880
CA50	2	8.0	90	345	31050
	3	8.0	39	495	19305
	4	8.0	5	281	1405
	5	8.0	5	431	2155
	6	8.0	4	135	540
	7	8.0	67	512	34304
	8	8.0	135	195	26325
	9	8.0	22	362	7964
	10	8.0	36	195	7020
	11	10.0	20	361	7220
	12	10.0	40	165	6600
	13	10.0	40	147	5880
	14	10.0	16	181	2896
	15	10.0	13	264	3432
	16	10.0	13	277	3601
	17	10.0	17	256	4352
	18	10.0	34	269	9146
	19	10.0	61	285	17385
	20	10.0	35	267	9345
	21	10.0	6	344	2064
	22	10.0	6	263	1578
	23	10.0	21	197	4137
	24	10.0	23	210	4830
	25	10.0	110	211	23210
	26	10.0	51	193	9843
	27	10.0	8	93	744
	28	10.0	6	412	2472
	29	10.0	25	173	4325
	30	10.0	25	186	4650
	31	10.0	6	494	2964

RESUMO DO AÇO

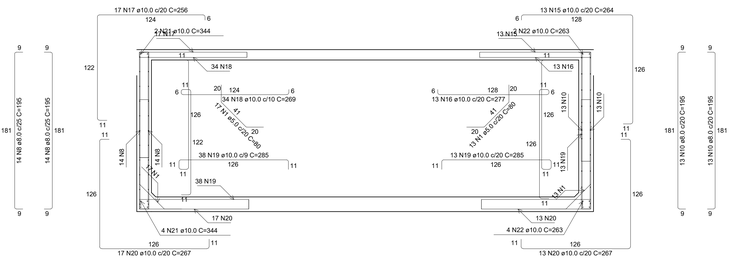
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	1300.7	564.6
	10.0	1306.7	886.2
CA60	5.0	68.8	11.7
PESO TOTAL (kg)			
CA50	1450.8		
CA60	11.7		

Volume de concreto (C-35) = 9.40 m³
Área de forma = 92.94 m²

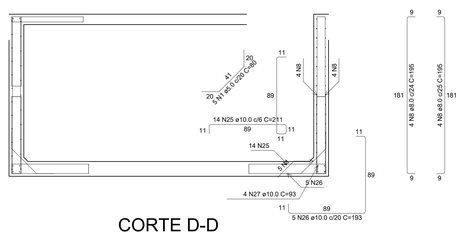


CORTE B-B

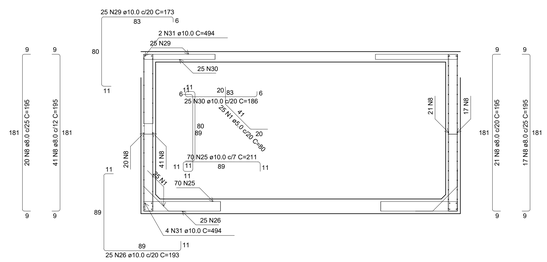
RES4
Corte B-B
escala 1:25



CORTE A-A



CORTE D-D



CORTE C-C

DETALHAMENTO DO RESERVATÓRIO 4 DO BLOCO 2

ESCALA 1:25

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

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37130-000 Alfenas MG
http://www.unifal-mg.edu.br

DETALHAMENTOS
PISO TÉCNICO DO BLOCO 2 (2244cm)
RESERVATÓRIO 4

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

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