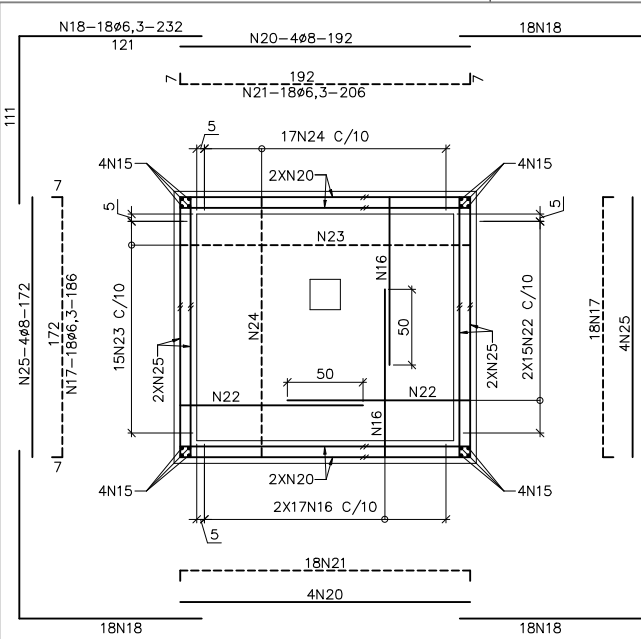
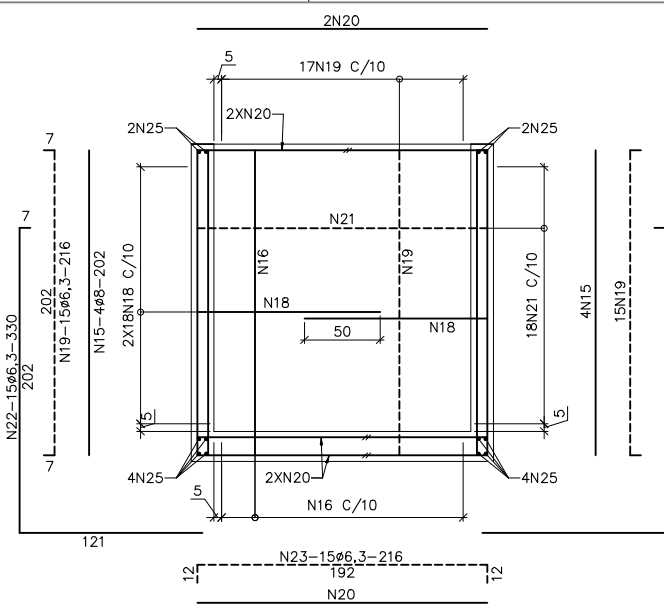
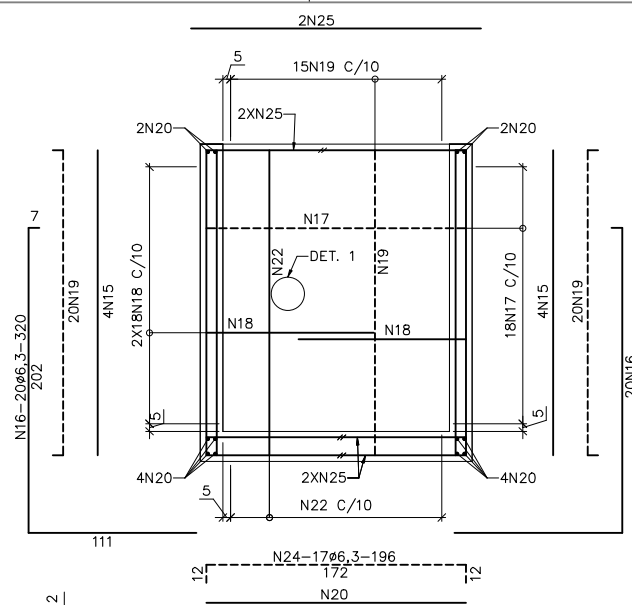




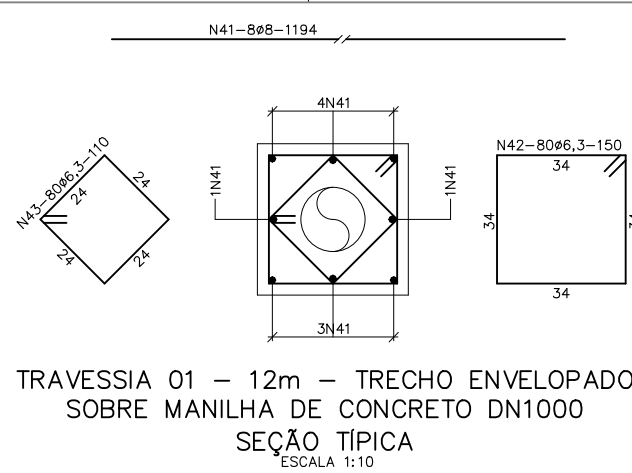
CAIXA DE DESCARGA
LAJE DE FUNDO
ESCALA 1:25



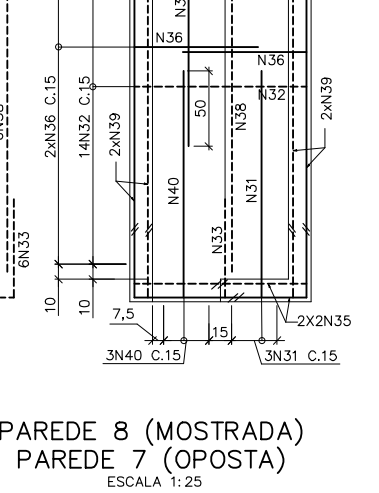
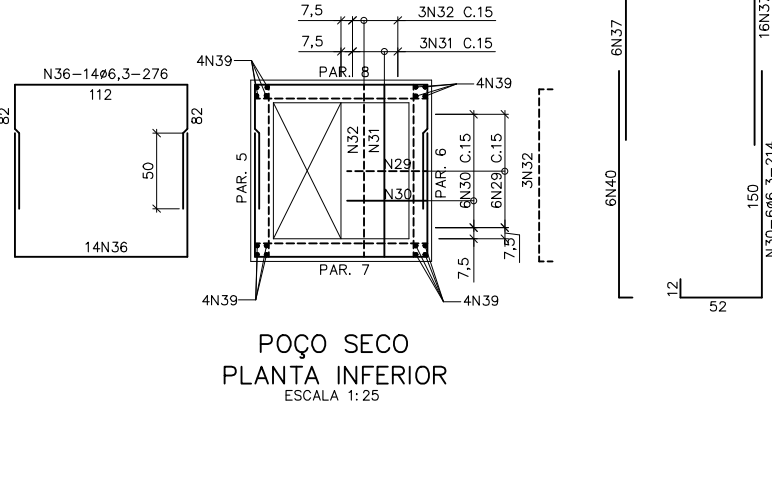
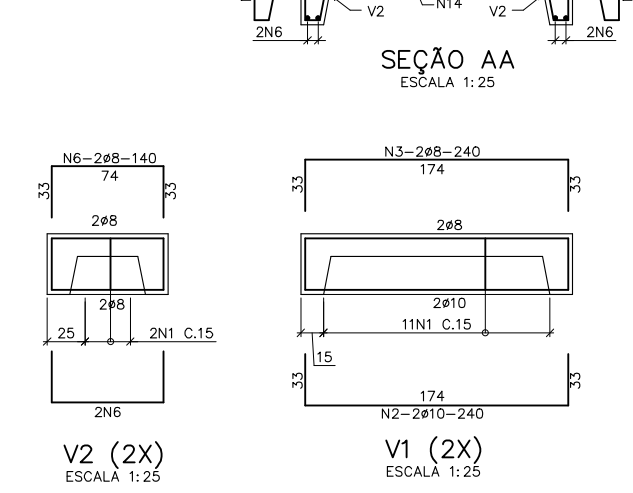
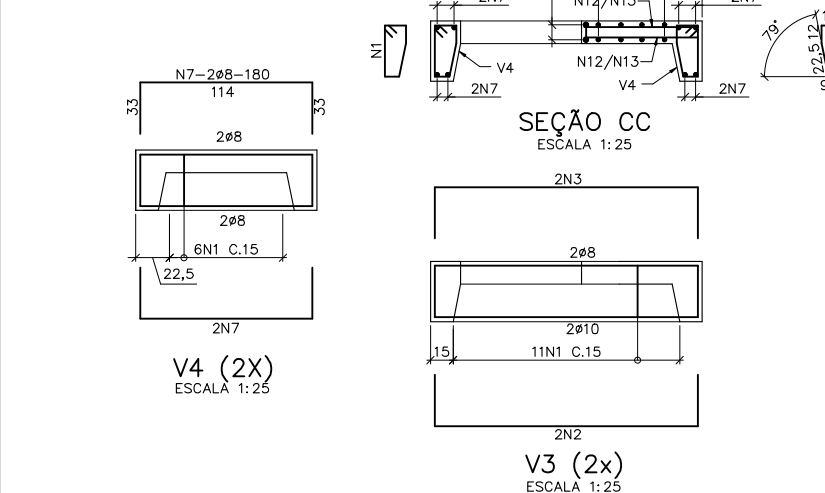
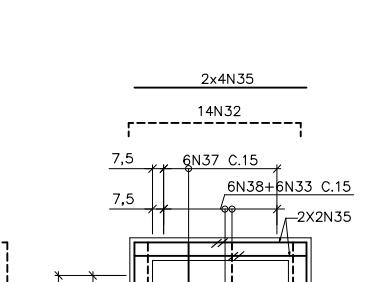
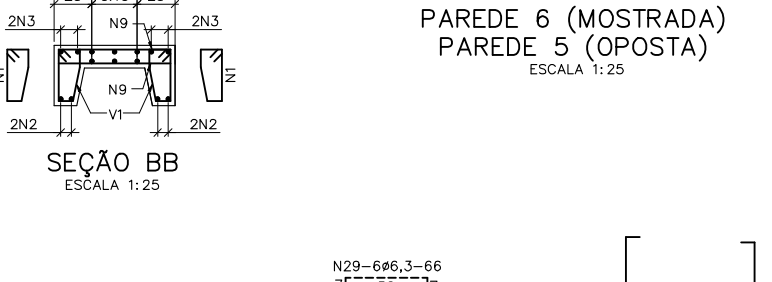
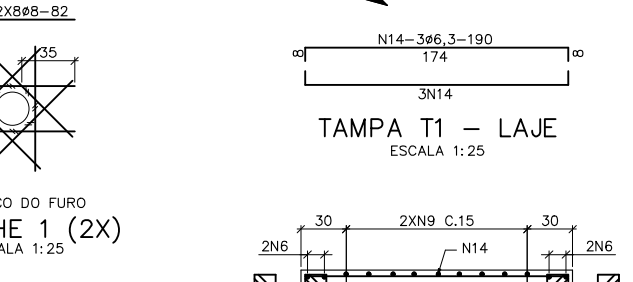
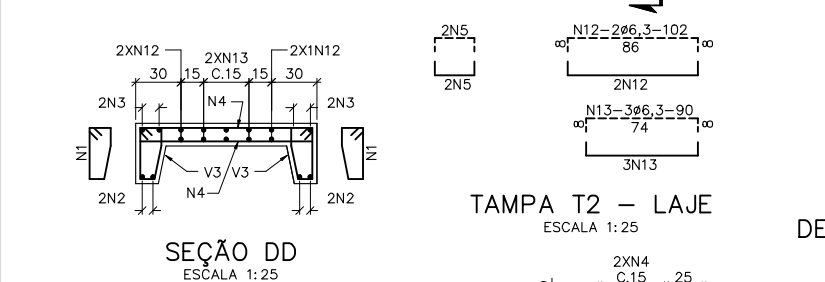
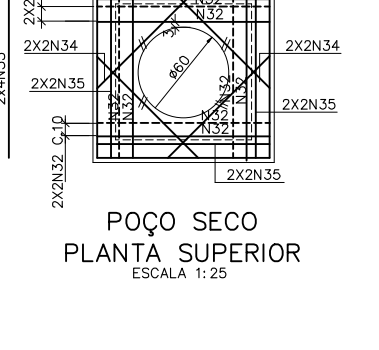
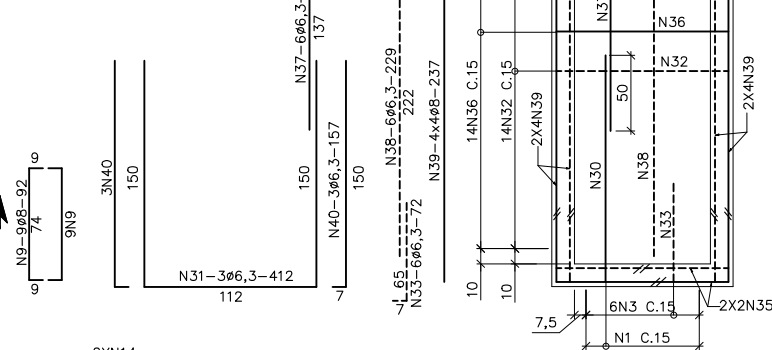
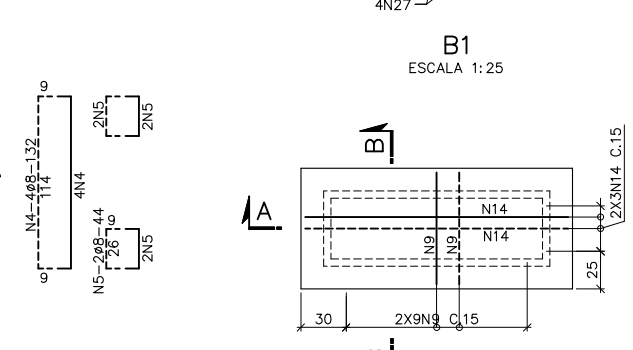
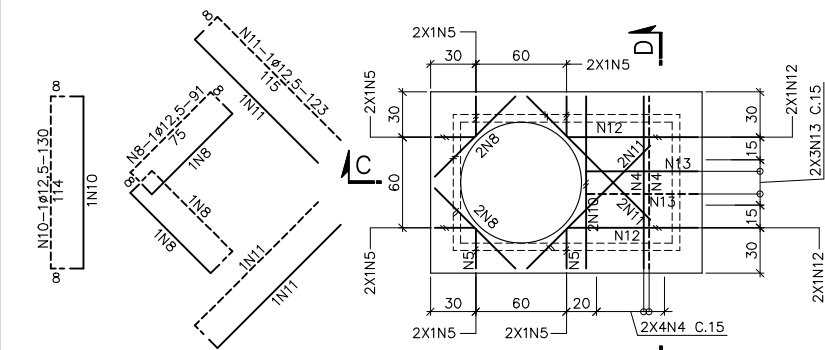
PAR. 1 = PAR. 2
ESCALA 1:25



PAR. 3 = PAR. 4
ESCALA 1:25



TRAVESSIA 01 – 12m – TRECHO ENVELOPADO
SOBRE MANILHA DE CONCRETO DN1000
SEÇÃO TÍPICA
ESCALA 1:10



NOTAS:
1- COBRIMENTO DA ARMADURA = 4,0cm NAS CAIXAS E BLOC E 3,0cm NAS TAMPAS E TRECHO ENVELOPADO.
2- CORTAR E DOBRAR A ARMAÇÃO NAS REGIÕES DOS FUIOS.
3- AÇO CA-50.

REFERÊNCIAS:
VER DESENHOS N° 42/48, 43/48 E 44/48.

N°	REVISÃO	DATA	R.T.	SERVIÇO AUTÔNOMO DE ÁGUA E ESGOTO	ESCALA
01	EMISSIONAL	SET./2025	PROJ. ALBERTO OLIVEIRA CHAVES DES. CRISTIANE LEITE LIMA Q.L. CREA-BA-424/D-MG	CARMO DO CAJURU-MG	1:25
			APROV. AGOSTO/2025	SISTEMA DE ABASTECIMENTO DE ÁGUA ADUTORA DE ÁGUA TRATADA – AAT-01-TRECHO 02 PROJETO EXECUTIVO ESTRUTURAL CAIXA DE DESCARGA, POÇO SECO E TRAVESSIA ENVELOPADA – ARMAÇÃO	N° DE FOLHAS 02/02
				Despro	DESENHO 08/09

QUADRO DE AÇOS					
N	Ø	Q	COMPRImentos		TOT.m
			UNIT.cm	TOT.cm	
1	6,3	60	105	63	
2	10	8	240	19	
3	8	8	240	19	
4	8	8	132	11	
5	8	12	44	5	
6	8	8	140	11	
7	8	8	180	14	
8	12,5	4	91	4	
9	8	18	92	17	
10	12,5	2	130	3	
11	12,5	4	123	5	
12	6,3	4	102	4	
13	6,3	6	90	5	
14	6,3	6	190	11	
15	8	16	202	32	
16	6,3	34	320	109	
17	6,3	36	186	67	
18	6,3	72	232	167	
19	6,3	64	216	138	
20	8	12	192	23	
21	6,3	36	206	74	
22	6,3	30	330	99	
23	6,3	15	216	32	
24	6,3	17	196	33	
25	8	12	172	21	
26	8	32	82	26	
27	8	4	72	3	
28	6,3	4	60	2	
29	6,3	6	66	4	
30	6,3	6	214	13	
31	6,3	3	412	12	
32	6,3	72	126	91	
33	6,3	24	72	17	
34	8	8	95	8	
35	8	16	112	18	
36	6,3	28	276	77	
37	6,3	24	144	35	
38	6,3	24	229	55	
39	8	16	237	38	
40	6,3	12	157	19	
41	8	8	1194	96	
42	6,3	80	150	120	
43	6,3	80	110	88	

RESUMO DE AÇO			
CAIXA / TAMPAS E POÇO SECO			
Ø	COMP. m	PESO kg	PESO+10% kg
12,5	12	12	13
10	19	12	13
8	330	132	145
6,3	1332	333	366
TOTAIS		489	537

RESUMO DE AÇO			
TRECHO ENVELOPADO			
Ø	COMP. m	PESO kg	PESO+10% kg
8	12	5	6
6,3	3	1	1
TOTAIS		6	7

LEGENDA:
--- ARMAÇÃO SUPERIOR / INTERNA
--- ARMAÇÃO INFERIOR / EXTERNA