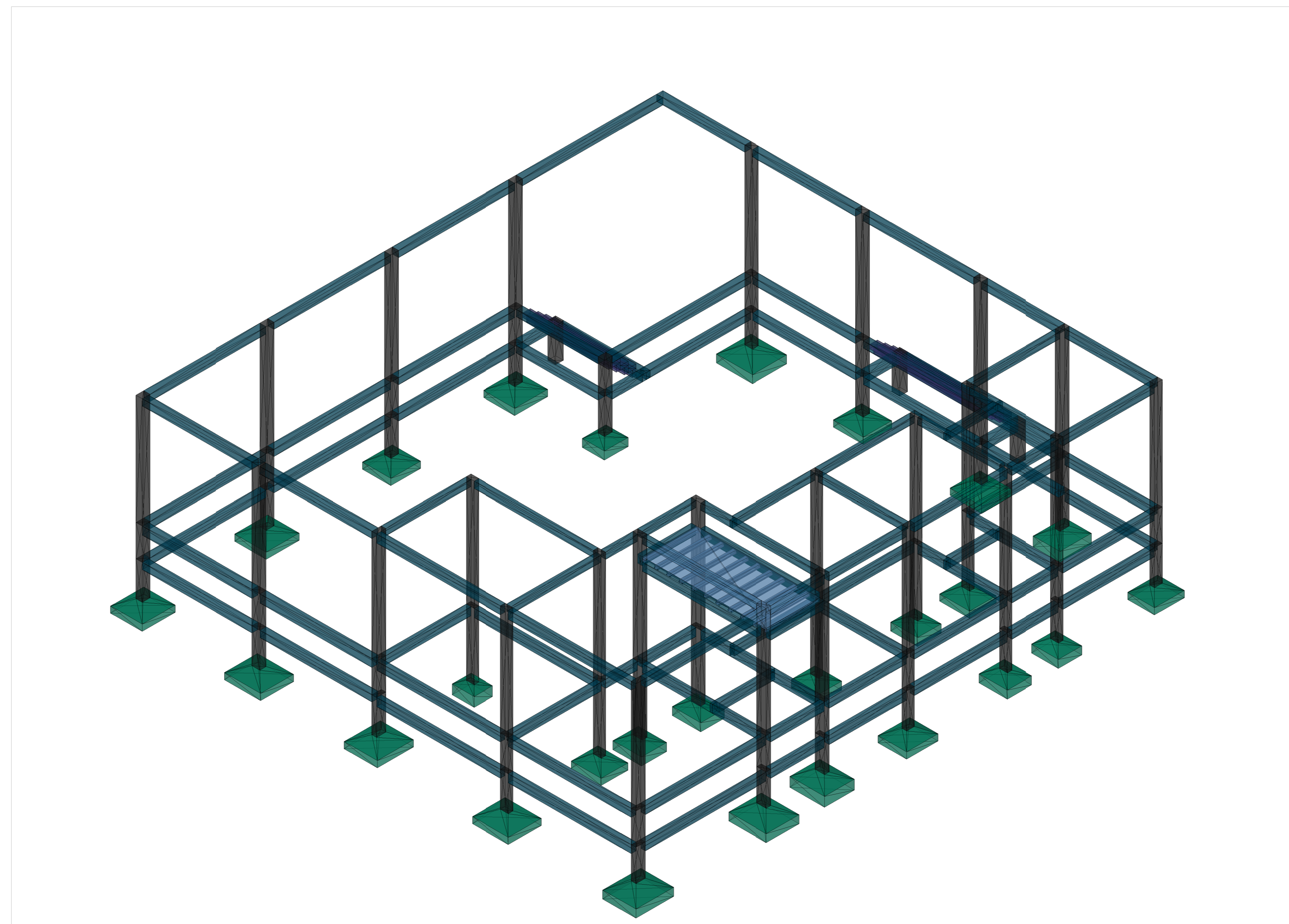
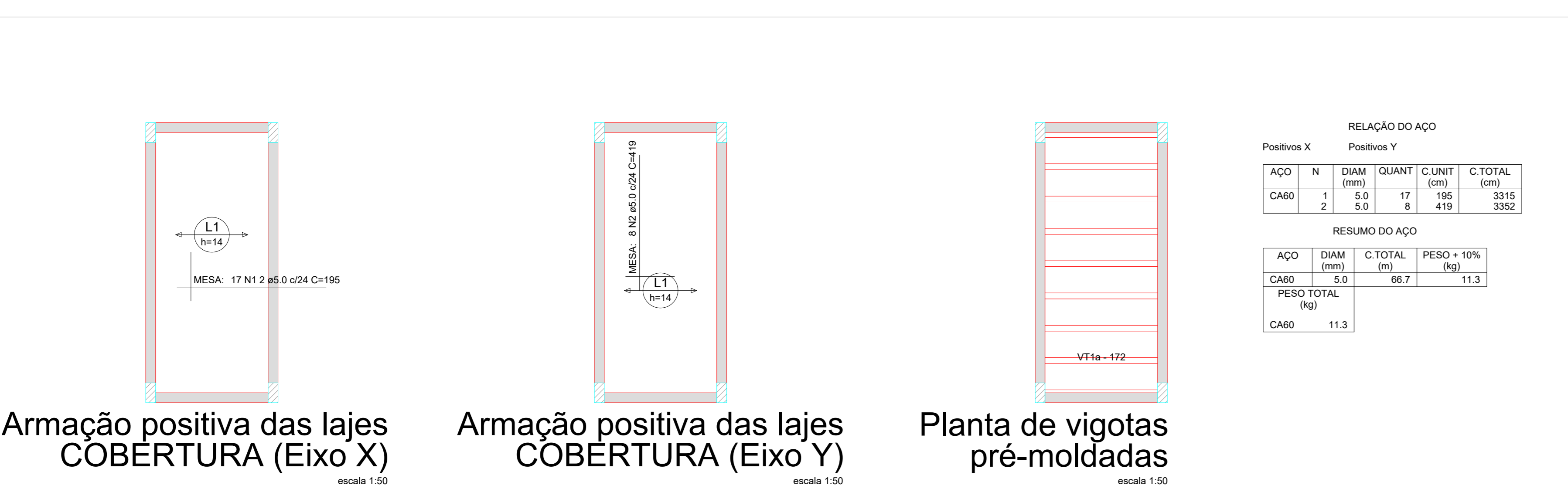


Nome	Seção	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Pilar				Fundação									
						Mx Máximo (tf.m)	Mx Mínimo (tf.m)	Fx Máximo (tf)	Fx Mínimo (tf)	Lado B (cm)	Lado H (cm)	h1 (cm)	h2 (cm)						
P1	20x25	12.50	1580.00	7.3	7.0	0.8	0.0	0.8	0.0	0.0	-0.1	0.0	-0.5	100	105	20	40	150	
P2	20x25	407.62	1580.00	8.4	8.4	0.6	0.0	1.3	0.0	0.4	0.0	-0.1	0.0	100	105	20	40	150	
P3	20x25	802.73	1580.00	5.8	5.8	0.2	-0.2	1.0	0.0	0.4	0.0	0.1	0.0	90	95	20	40	150	
P4	20x25	1187.85	1580.00	9.2	7.8	0.0	-0.3	1.3	0.0	0.9	0.0	0.2	0.0	100	105	20	40	150	
P5	20x25	1502.85	1300.00	4.2	3.6	0.1	0.0	0.3	0.0	0.1	0.0	0.0	-0.3	70	75	25	40	150	
P6	20x25	1665.50	1297.50	16.3	10.1	0.0	-1.0	0.6	0.0	0.8	0.0	0.5	0.0	110	115	25	50	150	
P7	20x25	110.00	1207.50	7.7	7.7	1.3	0.0	0.4	0.0	0.1	0.0	0.0	-1.0	100	115	20	40	150	
P8	20x25	1665.50	944.43	6.0	5.5	0.0	-0.9	0.1	0.0	0.2	0.0	0.6	0.0	90	95	20	40	150	
P9	20x25	15.00	832.50	10.5	10.1	0.5	0.0	0.0	-0.7	0.0	-0.3	0.0	-0.4	105	110	20	40	150	
P10	20x25	1665.50	599.37	7.2	6.7	0.0	-1.0	0.0	-0.1	0.0	-0.2	0.3	0.0	95	100	20	40	150	
P11	15x30	7.50	417.50	9.8	9.7	1.2	0.0	0.0	-0.3	0.0	-0.4	0.0	-0.9	105	115	20	40	150	
P12	15x30	1665.50	392.50	5.8	5.5	0.0	-0.8	0.0	-0.9	0.0	-0.4	0.1	0.0	80	100	30	50	150	
P13	15x30	15.00	7.50	10.9	10.7	0.6	0.0	0.0	-1.0	0.0	-0.7	0.0	-1.0	105	120	25	50	150	
P14	15x30	422.50	15.00	12.9	12.0	0.8	0.0	0.0	-0.4	0.0	-0.2	0.0	-0.5	105	120	25	50	150	
P15	15x30	608.00	15.00	8.4	7.7	1.0	0.0	0.0	-0.3	0.0	-0.6	0.0	-0.6	95	110	30	50	150	
P16	15x30	873.00	7.50	7.8	7.5	0.2	0.0	0.0	-0.6	0.0	-0.6	0.0	-0.3	90	100	20	40	150	
P17	15x30	1188.00	12.50	7.5	7.2	0.2	-0.1	0.0	-0.2	0.0	-0.3	0.0	-0.3	80	90	25	40	150	
P18	15x30	1353.00	12.50	5.7	5.4	0.1	-0.2	0.0	-0.3	0.0	-0.5	0.1	-0.1	75	85	25	40	150	
P19	15x30	1663.00	7.50	7.3	7.0	0.0	-0.4	0.0	-0.6	0.0	-0.3	0.2	0.0	85	95	20	40	150	
P20	15x30	307.50	827.50	4.0	3.6	0.1	-0.1	0.2	0.0	0.2	0.0	0.3	0.0	60	70	30	40	250	
P21	15x30	307.50	422.50	6.0	5.6	0.6	0.0	0.0	-0.2	0.0	-0.3	0.0	-0.4	85	95	20	40	250	
P22	15x30	307.50	410.00	4.2	3.7	0.2	-0.2	0.0	-0.5	0.0	-0.4	0.1	0.0	80	90	25	40	250	
P23	15x30	608.00	410.00	6.2	5.3	0.2	-0.2	0.0	-0.2	0.0	-0.1	0.5	0.0	75	85	20	40	250	
P24	15x30	873.00	297.50	6.0	5.7	0.2	-0.3	0.0	-0.2	0.0	-0.1	0.2	0.0	75	85	25	40	250	
P25	15x30	1188.00	297.50	4.3	4.0	0.0	-0.4	0.0	-0.1	0.0	-0.1	0.0	0.1	0.0	75	85	25	40	250
P26	15x30	1353.00	297.50	8.0	4.7	0.0	-0.5	0.0	-0.5	0.0	-0.4	0.1	0.0	85	95	20	40	250	

Localização no eixo X		Localização no eixo Y	
Coordenadas (cm)	Nome	Coordenadas (cm)	Nome
7.50	P14	1580.00	P1, P2, P3, P4
10.00	P6	1577.50	P5
12.50	P1	1300.00	P6
15.00	P11, P18	1297.50	P7
150.00	P18	1207.50	P8
407.62	P2	844.43	P9, P10
802.73	P3	422.50	P05, P17
1187.85	P4	608.00	P06, P18
1502.85	P5	802.73	P9
1665.50	P6	608.00	P12
1665.50	P7	417.50	P14
1665.50	P8	410.00	P25, P26
1665.50	P9	302.50	P15
1665.50	P10	297.50	P27, P28, P29
1665.50	P11	1660.50	P15
1665.50	P12	1500	P17, P18
1665.50	P13	1250	P09, P19
1665.50	P14	1665.50	P9, P12
1665.50	P15	1783.00	P10, P12



PREFEITURA

CREA

PROJETO: **PROJETO ESTRUTURAL** FOLHA: **1/6**

OBRA: Reforma e construção de infraestrutura da Orla do Balneário Municipal
 PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SÃO BENTO DO TOCANTINS - TO
 CNPJ: 25.063.983/0001-36
 ENDEREÇO: AV. JOSÉ GUIDA, BALNEÁRIO DEJOVAL DE FRANÇA

QUADRO DE ÁREAS

ASSINATURA PROPRIETÁRIO	PREFEITURA MUNICIPAL DE SÃO BENTO DO TOCANTINS - TO
AUTOR PROJETO CAUSTO 213.376-0 ARQUITETO E URBANISTA	GUSTAVO SILVA VELOSO

ESCALA: INDICADA DESENHO: FLÁVIO HUMBERTO DATA: SETEMBRO / 2023

CONTEÚDO: