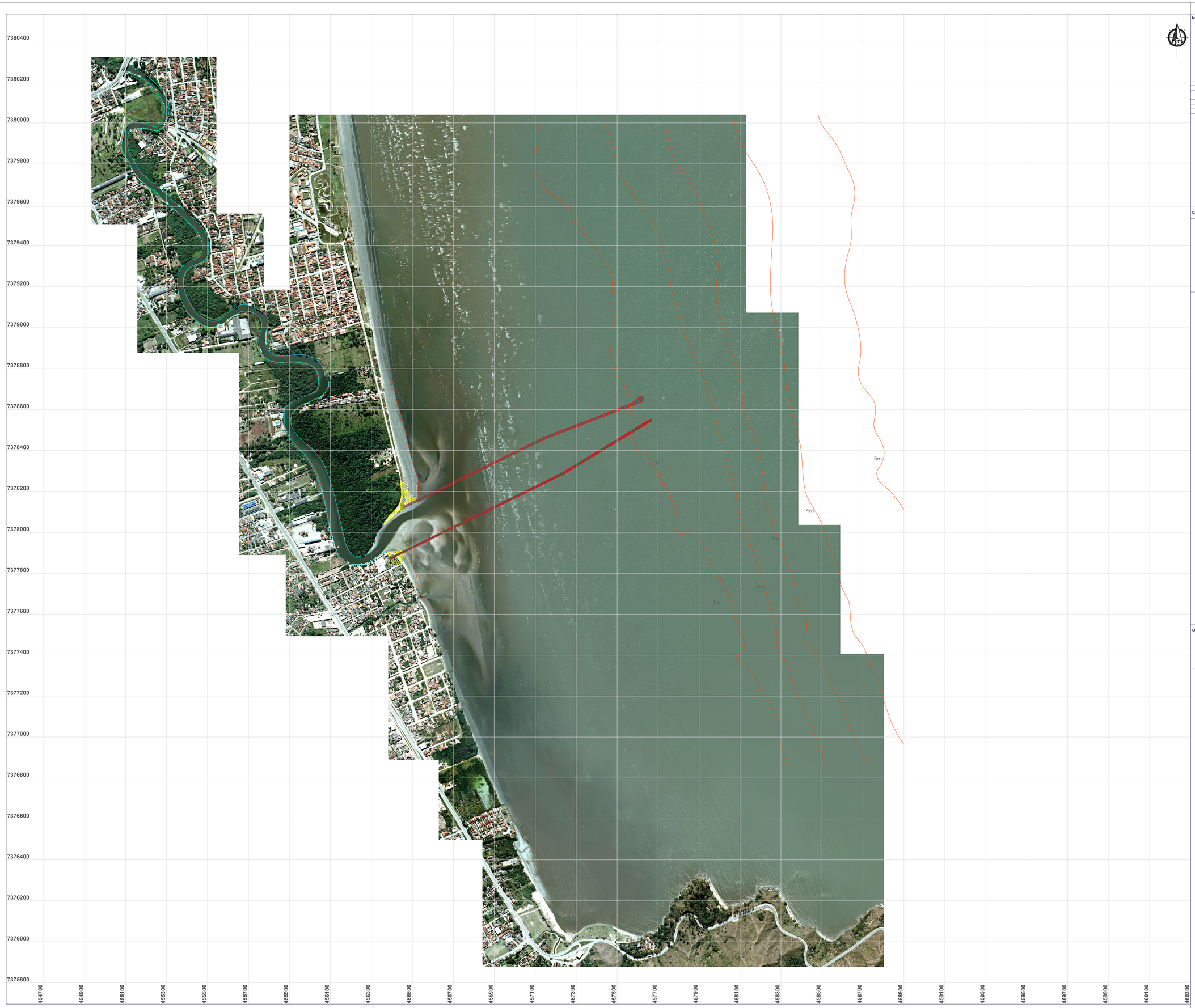

NOTAS:

REVISÃO	DATA	NATUREZA	EXECUÇÃO	VERIFICAÇÃO	APROVAÇÃO

DATA: 13/04/2022

TABELA DE VÉRTICES DO MOLHE NORTE

PONTO	NORTE (N)	LESTE (E)	LATITUDE (SUL - S)	LONGITUDE (OESTE - W)
4	7.378.110.501	456.462.010	S 023°42'26.087"	W 045°25'37.932"
5	7.378.456.022	457.149.044	S 023°42'15.211"	W 045°25'13.295"
6	7.378.818.310	457.572.928	S 023°42'03.614"	W 045°24'58.258"
7	7.378.636.261	457.619.590	S 023°42'09.355"	W 045°24'56.600"
47	7.378.644.462	457.627.800	S 023°42'09.125"	W 045°24'56.316"
8	7.378.653.863	457.635.611	S 023°42'08.758"	W 045°24'56.295"
48	7.378.662.588	457.617.299	S 023°42'08.539"	W 045°24'56.878"
9	7.378.659.896	457.606.144	S 023°42'08.625"	W 045°24'57.272"
10	7.378.629.979	457.588.440	S 023°42'09.594"	W 045°24'58.407"
11	7.378.495.125	457.144.482	S 023°42'14.882"	W 045°25'13.399"
12	7.378.159.578	456.522.273	S 023°42'24.792"	W 045°25'35.400"
43	7.378.127.899	456.457.901	S 023°42'25.816"	W 045°25'37.676"

TABELA DE VÉRTICES DA RAIZ NORTE

PONTO	NORTE (N)	LESTE (E)	LATITUDE (SUL - S)	LONGITUDE (OESTE - W)
1	7.378.036.899	456.359.381	S 023°42'28.763"	W 045°25'41.165"
2	7.378.044.315	456.389.537	S 023°42'28.514"	W 045°25'40.097"
3	7.378.053.370	456.436.340	S 023°42'28.218"	W 045°25'38.436"
4	7.378.119.501	456.462.010	S 023°42'26.087"	W 045°25'37.532"
43	7.378.127.899	456.457.901	S 023°42'25.816"	W 045°25'37.676"
12	7.378.159.578	456.522.273	S 023°42'24.792"	W 045°25'35.400"
13	7.378.174.881	456.506.182	S 023°42'24.297"	W 045°25'35.966"
14	7.378.182.251	456.499.006	S 023°42'24.059"	W 045°25'36.219"
15	7.378.189.381	456.492.801	S 023°42'23.817"	W 045°25'36.437"
16	7.378.196.196	456.487.415	S 023°42'23.596"	W 045°25'36.627"
17	7.378.202.755	456.482.696	S 023°42'23.382"	W 045°25'36.793"
18	7.378.208.194	456.478.491	S 023°42'23.173"	W 045°25'36.941"
19	7.378.215.489	456.474.646	S 023°42'22.937"	W 045°25'37.076"
20	7.378.221.857	456.471.019	S 023°42'22.750"	W 045°25'37.203"
21	7.378.228.556	456.467.306	S 023°42'22.541"	W 045°25'37.329"
22	7.378.235.884	456.464.013	S 023°42'22.302"	W 045°25'37.449"
23	7.378.242.965	456.460.973	S 023°42'22.072"	W 045°25'37.556"
24	7.378.242.965	456.441.546	S 023°42'22.070"	W 045°25'38.228"
25	7.378.230.440	456.443.360	S 023°42'22.478"	W 045°25'38.179"
26	7.378.215.803	456.444.748	S 023°42'22.954"	W 045°25'38.132"
28	7.378.180.622	456.445.992	S 023°42'24.098"	W 045°25'38.095"
29	7.378.151.841	456.446.604	S 023°42'25.035"	W 045°25'38.262"
30	7.378.133.479	456.432.096	S 023°42'25.632"	W 045°25'38.387"
31	7.378.122.663	456.425.039	S 023°42'25.981"	W 045°25'38.833"
32	7.378.096.827	456.403.284	S 023°42'26.819"	W 045°25'39.606"
33	7.378.051.420	456.365.504	S 023°42'28.291"	W 045°25'41.016"

TABELA DE VÉRTICES DO MOLHE SUL

PONTO	NORTE (N)	LESTE (E)	LATITUDE (SUL - S)	LONGITUDE (OESTE - W)
44	7.377.876.999	456.389.489	S 023°42'33.965"	W 045°25'40.119"
35	7.377.910.193	456.456.880	S 023°42'32.892"	W 045°25'37.739"
36	7.378.291.094	457.230.215	S 023°42'20.582"	W 045°25'10.388"
37	7.378.530.447	457.663.846	S 023°42'12.027"	W 045°24'55.053"
38	7.378.544.397	457.670.366	S 023°42'11.587"	W 045°24'54.817"
39	7.378.281.068	457.235.390	S 023°42'20.908"	W 045°25'10.204"
40	7.377.901.906	456.461.503	S 023°42'33.162"	W 045°25'37.573"
45	7.377.868.861	456.394.057	S 023°42'34.230"	W 045°25'39.958"

TABELA DE VÉRTICES DA RAIZ SUL

PONTO	NORTE (N)	LESTE (E)	LATITUDE (SUL - S)	LONGITUDE (OESTE - W)
34	7.377.904.265	456.374.308	S 023°42'33.077"	W 045°25'40.652"
35	7.377.910.193	456.456.880	S 023°42'32.892"	W 045°25'37.739"
40	7.377.901.906	456.461.503	S 023°42'33.162"	W 045°25'37.573"
41	7.377.650.256	456.441.570	S 023°42'41.340"	W 045°25'38.262"
42	7.377.835.834	456.412.452	S 023°42'35.306"	W 045°25'39.314"
45	7.377.868.861	456.394.057	S 023°42'34.230"	W 045°25'39.958"
44	7.377.876.999	456.389.489	S 023°42'33.965"	W 045°25'40.119"

LEGENDA:

- Projeção lateral dos Molhes
- Coroamento dos Molhes
- Raiz dos Molhes
- Curvas batimétricas
- Margem do rio

PLANTA PLANIMÉTRICA

TÍTULO: PLANTA DE LOCALIZAÇÃO

COMPOSIÇÃO: PLANTA DE LOCALIZAÇÃO SOB O RECORTE DA ORTOFOTO IGC-SP 2010 LESTE
FINALIDADE: PARECER DA CAPITANIA DOS PORTOS COM RELAÇÃO A OBRA DE ENROCAMENTO DO RIO JUQUERIQUERÊ

LOCAL: Rua Porto Novo, s / nº, Vila Portal das Flores
Bairro: Porto Novo
Município: Caraguatatuba - SP
CEP: 11668-610

DATA: 13/04/2022

Prefeitura Municipal da Estância Balneária de Caraguatatuba
CNPJ: 46.482.840/0001-39
Secretaria Municipal de Meio Ambiente, Agricultura e Pesca
Rua Santos Dumont, nº 502, Estrela D'Alva

LOCAL:

S/ ESCALA
Datum SIRGAS 2000 ZONA 23 S

Desenhista: Mateus Vila Nova
ART: 28027230220566629

RESPONSÁVEIS TÉCNICOS

Leandro Borella Barbosa
Secretário Municipal de Obra Públicas
Engenheiro Civil
CREA/SP 5060874678

Ronaldo Cheberle
Diretor de Meio Ambiente
Oceanógrafo
Lei Federal 11.760/2008

ESCALA 1/6000	PROJETO-CAPITANIA.dwg	*Datum SIRGAS 2000* ZONA 23 S	PLOT PAPER A0	FOLHA: 3/3