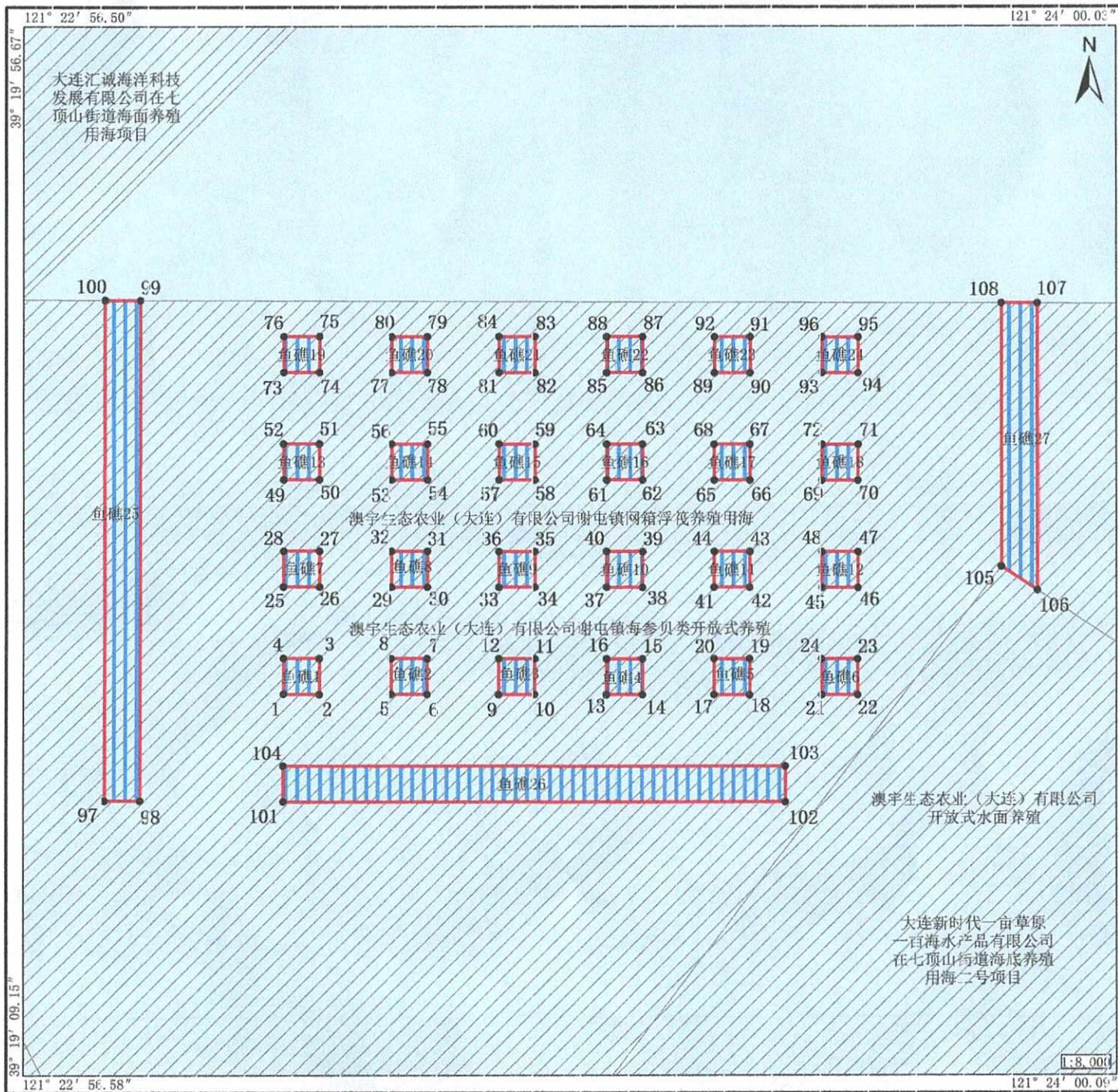


澳宇生态农业（大连）有限公司海洋牧场人工鱼礁建设项目宗海界址图



界址点编号及坐标（北纬 东经）		
1	35° 19' 26.443"	121° 23' 11.596"
2	35° 19' 26.442"	121° 23' 13.684"
3	35° 19' 28.063"	121° 23' 13.685"
4	35° 19' 28.064"	121° 23' 11.597"
5	35° 19' 26.439"	121° 23' 17.861"
6	35° 19' 26.433"	121° 23' 19.948"
7	35° 19' 28.060"	121° 23' 19.950"
8	35° 19' 28.061"	121° 23' 17.862"
9	35° 19' 26.435"	121° 23' 24.123"
10	35° 19' 26.435"	121° 23' 26.210"
剩余界址点编号极坐标（北纬 东经），见附件		

内部单元	用海方式	界址线	面积（公顷）
鱼礁1	透水构筑物	1-2-3-4-1	0.2500
鱼礁2	透水构筑物	5-6-7-8-5	0.2500
...
鱼礁23	透水构筑物	89-90-91-92-89	0.2500
鱼礁24	透水构筑物	93-94-95-96-93	0.2500
鱼礁25	透水构筑物	97-98-99-100-97	3.5000
鱼礁26	透水构筑物	101-102-103-104-101	3.5000
鱼礁27	透水构筑物	105-106-107-108-105	1.9232
宗海		1-2-3-4-1; ...; 105-106-107-108-105	14.9232

坐标系	CGCS2000	投影	高斯-克吕格 (121° 30')
高程基准	1985国家高程基准	深度基准	当地理论最低潮面
测绘单位	辽宁米测地理信息科技有限公司		
测量人	张凯翔	绘图人	郑记伟
测绘日期	2024年7月	审核人	郑记伟

大连汇诚海洋科技发展有限公司在七顶山街道海面养殖用海项目

澳宇生态农业（大连）有限公司谢屯镇网箱浮筏养殖用海

澳宇生态农业（大连）有限公司谢屯镇海参贝类开放式养殖

澳宇生态农业（大连）有限公司开放式水面养殖

大连新时代一亩草原一百海水产品有限公司在七顶山街道海底养殖用海二号项目

1:8,000

附页 澳宇生态农业（大连）有限公司海洋牧场

人工鱼礁建设项目宗海界址点（续 1）

界址点编号及坐标（北纬 东经）			界址点编号及坐标（北纬 东经）		
11	39° 19' 28.056"	121° 23' 26.212"	42	39° 19' 31.291"	121° 23' 38.740"
12	39° 19' 28.057"	121° 23' 24.124"	43	39° 19' 32.913"	121° 23' 38.741"
13	39° 19' 26.432"	121° 23' 30.385"	44	39° 19' 32.914"	121° 23' 36.654"
14	39° 19' 26.431"	121° 23' 32.473"	45	39° 19' 31.289"	121° 23' 42.915"
15	39° 19' 28.052"	121° 23' 32.474"	46	39° 19' 31.288"	121° 23' 45.002"
16	39° 19' 28.054"	121° 23' 30.387"	47	39° 19' 32.909"	121° 23' 45.004"
17	39° 19' 26.429"	121° 23' 36.648"	48	39° 19' 32.910"	121° 23' 42.916"
18	39° 19' 26.427"	121° 23' 38.735"	49	39° 19' 36.171"	121° 23' 11.601"
19	39° 19' 28.049"	121° 23' 38.737"	50	39° 19' 36.170"	121° 23' 13.689"
20	39° 19' 28.050"	121° 23' 36.649"	51	39° 19' 37.791"	121° 23' 13.690"
21	39° 19' 26.425"	121° 23' 42.910"	52	39° 19' 37.792"	121° 23' 11.602"
22	39° 19' 26.424"	121° 23' 44.997"	53	39° 19' 36.167"	121° 23' 17.869"
23	39° 19' 28.045"	121° 23' 44.999"	54	39° 19' 36.166"	121° 23' 19.957"
24	39° 19' 28.046"	121° 23' 42.912"	55	39° 19' 37.787"	121° 23' 19.958"
25	39° 19' 31.307"	121° 23' 11.599"	56	39° 19' 37.789"	121° 23' 17.871"
26	39° 19' 31.306"	121° 23' 13.686"	57	39° 19' 36.164"	121° 23' 24.132"
27	39° 19' 32.927"	121° 23' 13.687"	58	39° 19' 36.163"	121° 23' 26.220"
28	39° 19' 32.928"	121° 23' 11.600"	59	39° 19' 37.784"	121° 23' 26.221"
29	39° 19' 31.303"	121° 23' 17.865"	60	39° 19' 37.785"	121° 23' 24.134"
30	39° 19' 31.302"	121° 23' 19.953"	61	39° 19' 36.160"	121° 23' 30.395"
31	39° 19' 32.923"	121° 23' 19.954"	62	39° 19' 36.159"	121° 23' 32.482"
32	39° 19' 32.925"	121° 23' 17.867"	63	39° 19' 37.780"	121° 23' 32.484"
33	39° 19' 31.300"	121° 23' 24.127"	64	39° 19' 37.781"	121° 23' 30.396"
34	39° 19' 31.299"	121° 23' 26.215"	65	39° 19' 36.157"	121° 23' 36.657"
35	39° 19' 32.920"	121° 23' 26.216"	66	39° 19' 36.155"	121° 23' 38.745"
36	39° 19' 32.921"	121° 23' 24.129"	67	39° 19' 37.777"	121° 23' 38.746"
37	39° 19' 31.296"	121° 23' 30.390"	68	39° 19' 37.778"	121° 23' 36.659"
38	39° 19' 31.295"	121° 23' 32.477"	69	39° 19' 36.153"	121° 23' 42.920"
39	39° 19' 32.916"	121° 23' 32.479"	70	39° 19' 36.151"	121° 23' 45.007"
40	39° 19' 32.918"	121° 23' 30.391"	71	39° 19' 37.773"	121° 23' 45.009"
41	39° 19' 31.293"	121° 23' 36.652"	72	39° 19' 37.774"	121° 23' 42.921"

坐标系	CGCS2000 投影	高斯投影 (121° 30')
高程基准	1985 国家高程基准 深度基准	当地理论低潮面
测绘单位	辽宁米测地理信息科技有限公司	
测量人	张凯翔 绘图人	
测绘日期	2024 年 7 月 审核人	郑记伟

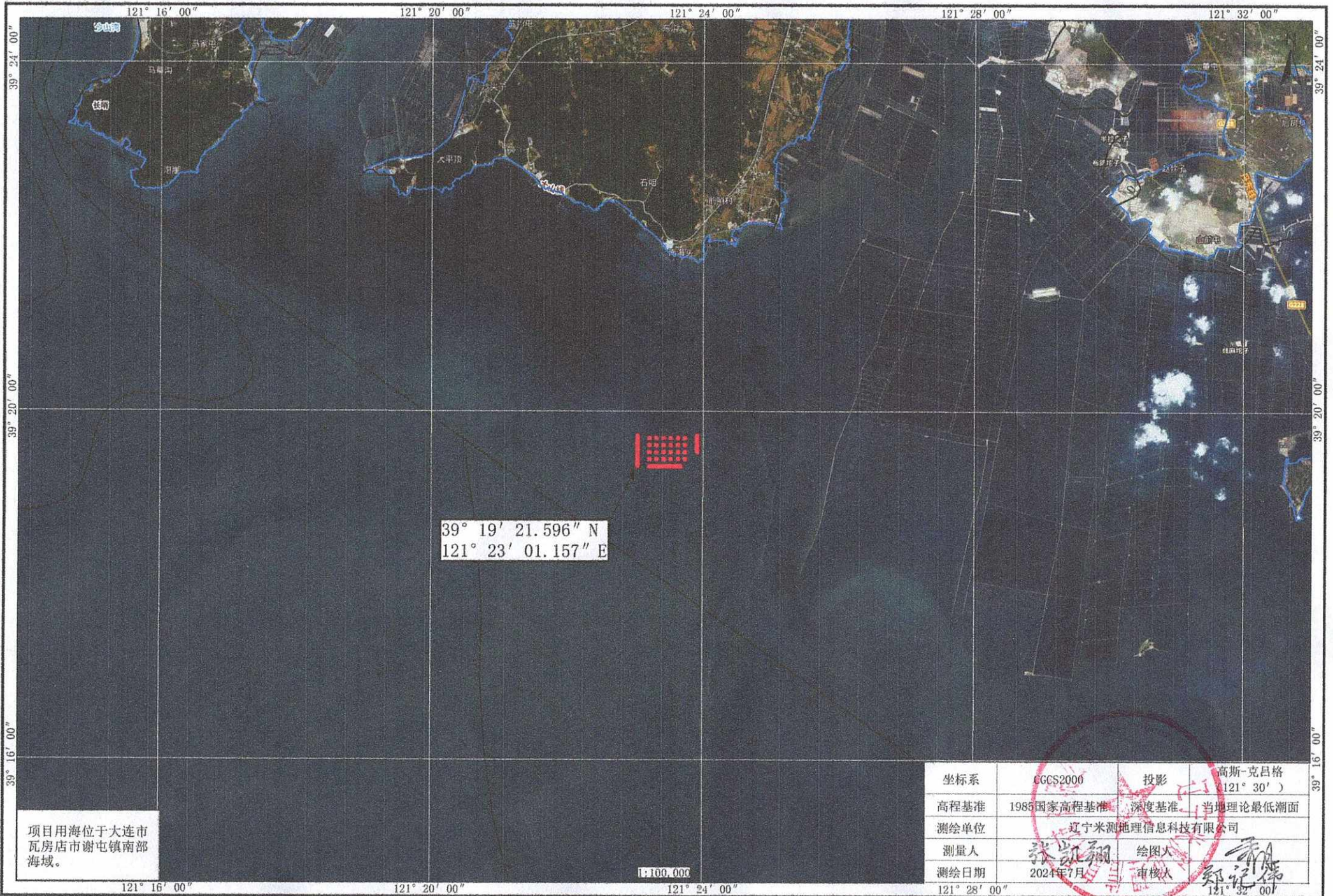
附页 澳宇生态农业（大连）有限公司海洋牧场

人工鱼礁建设项目宗海界址点（续2）

界址点编号及坐标（北纬 东经）			界址点编号及坐标（北纬 东经）		
73	39° 19' 41.033"	121° 23' 11.604"	104	39° 19' 23.200"	121° 23' 11.595"
74	39° 19' 41.032"	121° 23' 13.691"	105	39° 19' 32.250"	121° 23' 53.370"
75	39° 19' 42.653"	121° 23' 13.692"	106	39° 19' 31.181"	121° 23' 55.459"
76	39° 19' 42.654"	121° 23' 11.605"	107	39° 19' 44.185"	121° 23' 55.440"
77	39° 19' 41.031"	121° 23' 17.866"	108	39° 19' 44.190"	121° 23' 53.353"
78	39° 19' 41.030"	121° 23' 19.954"			
79	39° 19' 42.651"	121° 23' 19.955"			
80	39° 19' 42.652"	121° 23' 17.867"			
81	39° 19' 41.028"	121° 23' 24.131"			
82	39° 19' 41.026"	121° 23' 26.219"			
83	39° 19' 42.648"	121° 23' 26.218"			
84	39° 19' 42.649"	121° 23' 24.130"			
85	39° 19' 41.024"	121° 23' 30.391"			
86	39° 19' 41.023"	121° 23' 32.479"			
87	39° 19' 42.644"	121° 23' 32.480"			
88	39° 19' 42.645"	121° 23' 30.393"			
89	39° 19' 41.020"	121° 23' 36.662"			
90	39° 19' 41.019"	121° 23' 38.750"			
91	39° 19' 42.640"	121° 23' 38.751"			
92	39° 19' 42.642"	121° 23' 36.664"			
93	39° 19' 41.017"	121° 23' 42.917"			
94	39° 19' 41.015"	121° 23' 45.004"			
95	39° 19' 42.637"	121° 23' 45.006"			
96	39° 19' 42.638"	121° 23' 42.918"			
97	39° 19' 21.596"	121° 23' 01.157"			
98	39° 19' 21.599"	121° 23' 03.244"			
99	39° 19' 44.294"	121° 23' 03.255"			
100	39° 19' 44.298"	121° 23' 01.167"			
101	39° 19' 21.579"	121° 23' 11.594"			
102	39° 19' 21.569"	121° 23' 40.818"			
103	39° 19' 23.190"	121° 23' 40.819"			

坐标系	CGCS2000	投影	高斯投影 (121° 30')
高程基准	1985 国家高程基准	深度基准	当地理论低潮面
测绘单位	辽宁米测地理信息科技有限公司		
测量人	张凯翔	绘图人	郑记伟
测绘日期	2024 年 7 月	审核人	郑记伟

澳宇生态农业（大连）有限公司海洋牧场人工鱼礁建设项目宗海位置图



项目用海位于大连市瓦房店市谢屯镇南部海域。

39° 19' 21.596'' N
121° 23' 01.157'' E

1:100,000

坐标系	CGCS2000	投影	高斯-克吕格 (121° 30')
高程基准	1985国家高程基准	深度基准	当地理论最低潮面
测绘单位	辽宁米测地理信息科技有限公司		
测量人	张凯翔	绘图人	张凯翔
测绘日期	2024年7月	审核人	郑记儒