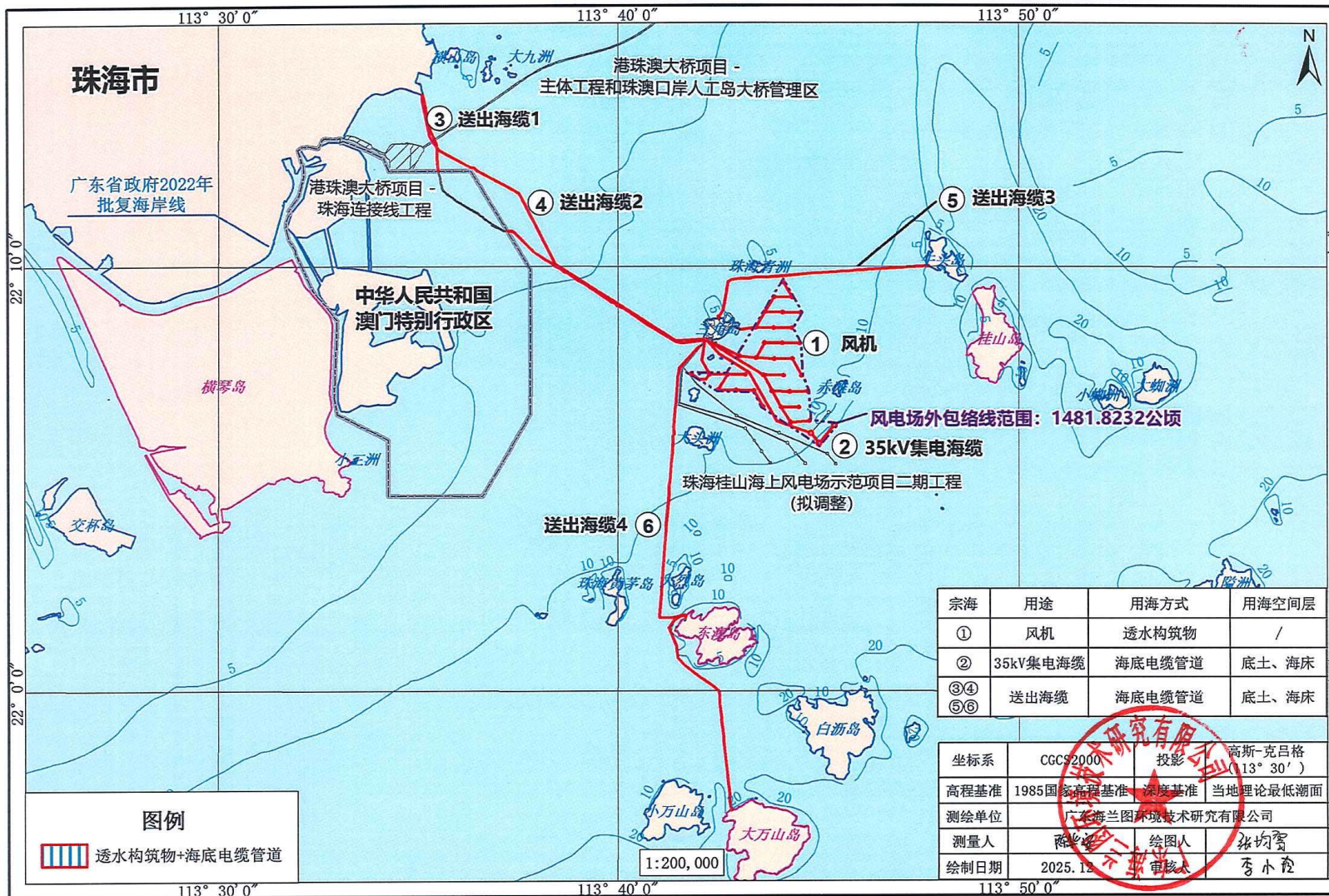


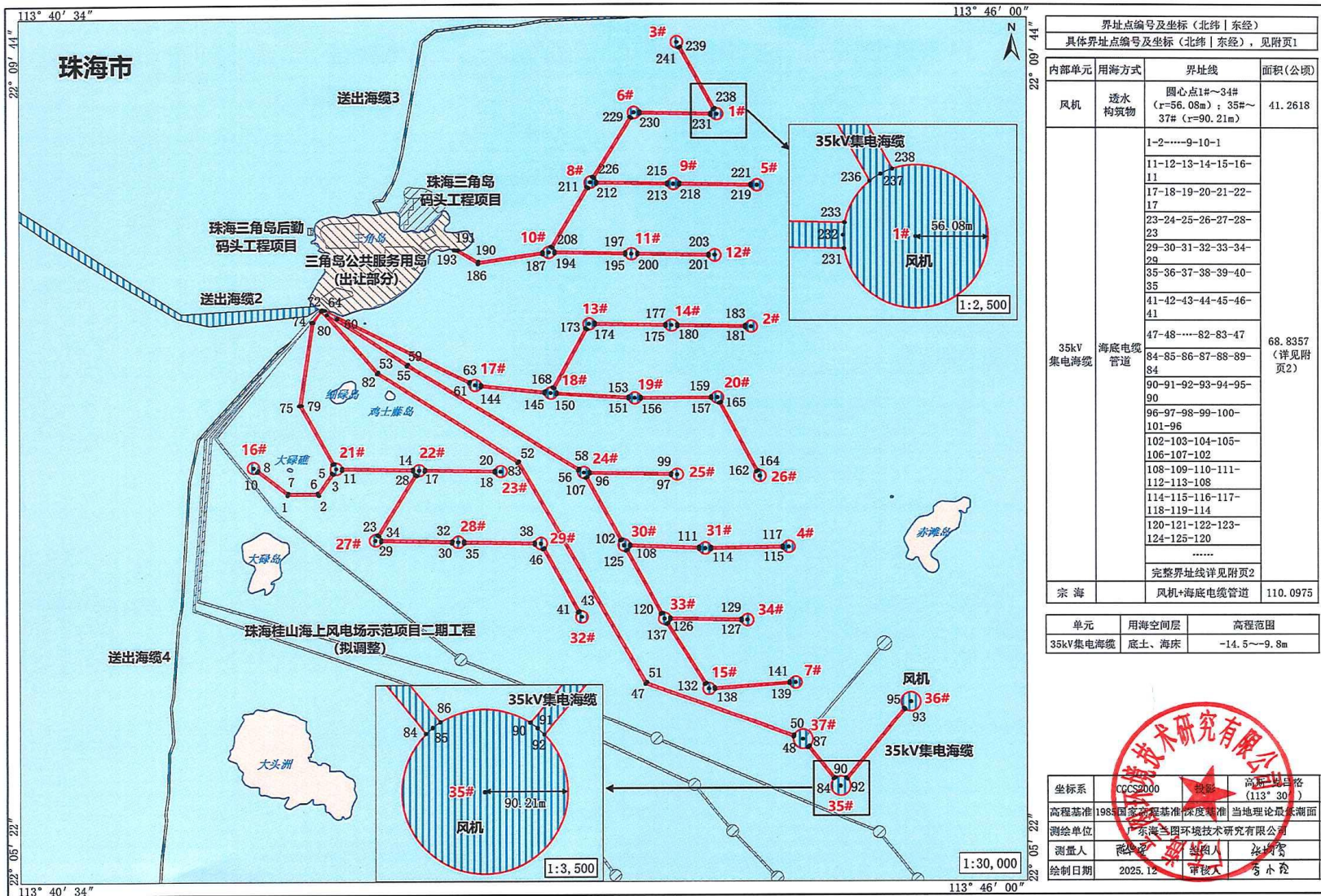
珠海桂山海上风电场示范项目宗海位置图



珠海桂山海上风电场示范项目宗海平面布置图



珠海桂山海上风电场示范项目（风机、35kV集电海缆）宗海界址图



界址点编号及坐标（北纬 | 东经）
具体界址点编号及坐标（北纬 | 东经），见附图1

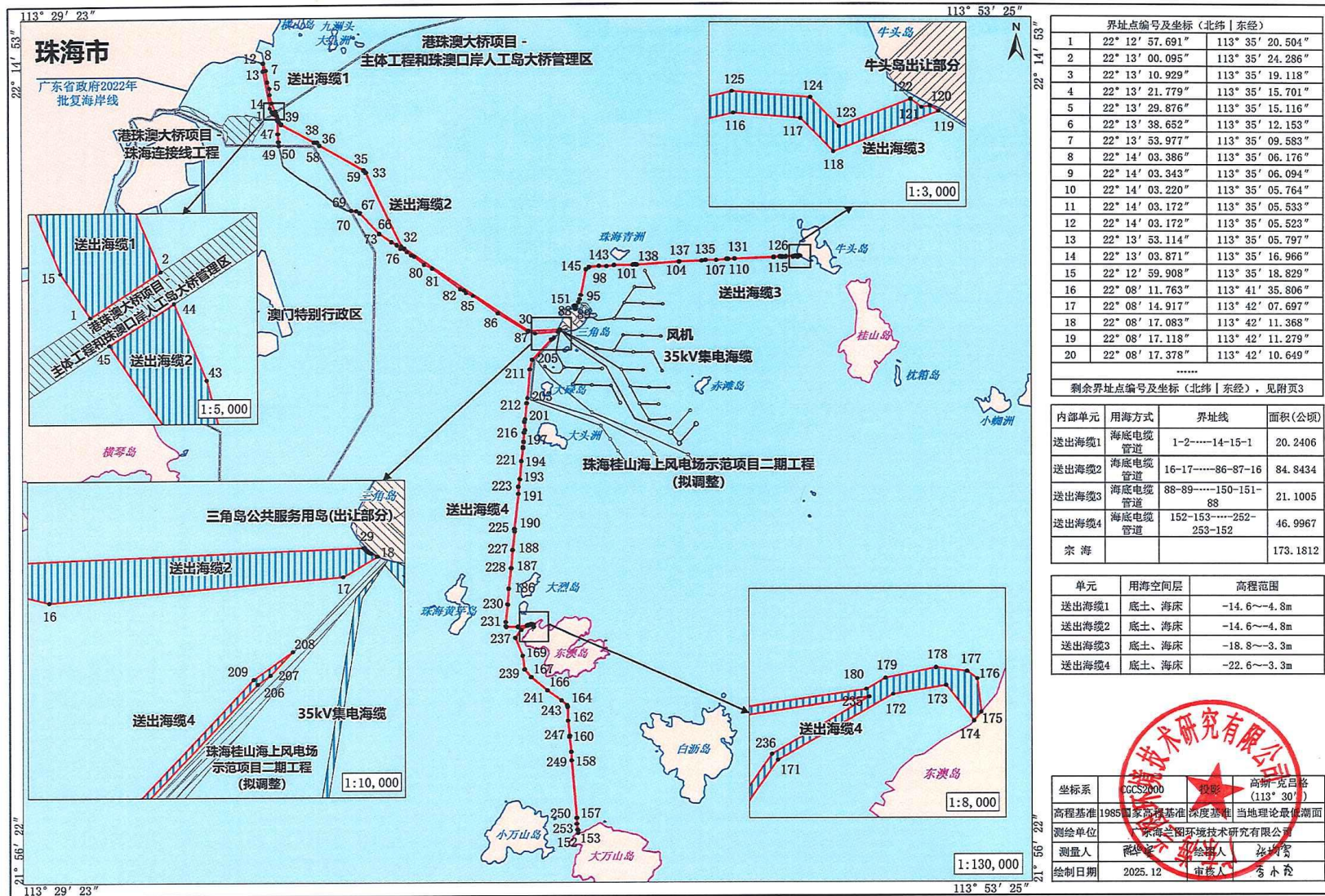
内部单元	用海方式	界址线	面积(公顷)
风机	透水构筑物	圆心点1#~34# (r=56.08m); 35#~37# (r=90.21m)	41.2618
35kV集电海缆	海底电缆管道	1-2-...-9-10-1 11-12-13-14-15-16-11 17-18-19-20-21-22-17 23-24-25-26-27-28-23 29-30-31-32-33-34-29 35-36-37-38-39-40-35 41-42-43-44-45-46-41 47-48-...-82-83-47 84-85-86-87-88-89-84 90-91-92-93-94-95-90 96-97-98-99-100-101-96 102-103-104-105-106-107-102 108-109-110-111-112-113-108 114-115-116-117-118-119-114 120-121-122-123-124-125-120 完整界址线详见附图2	68.8357 (详见附图2)
宗海		风机+海底电缆管道	110.0975

单元	用海空间层	高程范围
35kV集电海缆	底土、海床	-14.5~-9.8m

广东环境技术有限公司

坐标系	CGCS2000	高程基准	1985国家高程基准
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	广东环境技术有限公司		
测量人	张博	绘图人	张博
绘制日期	2025.12	审核人	李小龙

珠海桂山海上风电场示范项目（送出海缆）宗海界址图



界址点编号及坐标（北纬 东经）		
1	22° 12' 57.691"	113° 35' 20.504"
2	22° 13' 00.095"	113° 35' 24.286"
3	22° 13' 10.929"	113° 35' 19.118"
4	22° 13' 21.779"	113° 35' 15.701"
5	22° 13' 29.876"	113° 35' 15.116"
6	22° 13' 38.652"	113° 35' 12.153"
7	22° 13' 53.977"	113° 35' 09.583"
8	22° 14' 03.386"	113° 35' 06.176"
9	22° 14' 03.343"	113° 35' 06.094"
10	22° 14' 03.220"	113° 35' 05.764"
11	22° 14' 03.172"	113° 35' 05.533"
12	22° 14' 03.172"	113° 35' 05.523"
13	22° 13' 53.114"	113° 35' 05.797"
14	22° 13' 03.871"	113° 35' 16.966"
15	22° 12' 59.908"	113° 35' 18.829"
16	22° 08' 11.763"	113° 41' 35.806"
17	22° 08' 14.917"	113° 42' 07.697"
18	22° 08' 17.083"	113° 42' 11.368"
19	22° 08' 17.118"	113° 42' 11.279"
20	22° 08' 17.378"	113° 42' 10.649"
.....		
剩余界址点编号及坐标（北纬 东经），见附表3		

内部单元	用海方式	界址线	面积(公顷)
送出海缆1	海底电缆管道	1-2-----14-15-1	20.2406
送出海缆2	海底电缆管道	16-17-----86-87-16	84.8434
送出海缆3	海底电缆管道	88-89-----150-151-88	21.1005
送出海缆4	海底电缆管道	152-153-----252-253-152	46.9967
宗海			173.1812

单元	用海空间层	高程范围
送出海缆1	底土、海床	-14.6~-4.8m
送出海缆2	底土、海床	-14.6~-4.8m
送出海缆3	底土、海床	-18.8~-3.3m
送出海缆4	底土、海床	-22.6~-3.3m

坐标系	CGCS2000	投影	高斯-克吕格 (113° 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	珠海兰图环境技术有限公司		
测量人	薛华军	绘图人	张博宇
绘制日期	2025.12	审核人	李小霞

附页1 珠海桂山海上风电场示范项目（风机、35kV集电海缆）宗海界址点（1）

界址点编号及坐标（北纬 东经）					
1#	22° 09' 16.480"	113° 44' 20.808"	4	22° 07' 26.543"	113° 42' 15.981"
2#	22° 08' 11.449"	113° 44' 32.082"	5	22° 07' 26.754"	113° 42' 15.709"
3#	22° 09' 38.306"	113° 44' 07.840"	6	22° 07' 20.571"	113° 42' 11.131"
4#	22° 07' 03.953"	113° 44' 44.330"	7	22° 07' 20.548"	113° 42' 01.501"
5#	22° 08' 54.683"	113° 44' 33.908"	8	22° 07' 27.619"	113° 41' 51.783"
6#	22° 09' 16.901"	113° 43' 53.901"	9	22° 07' 27.343"	113° 41' 51.591"
7#	22° 06' 22.512"	113° 44' 46.490"	10	22° 07' 27.103"	113° 41' 51.350"
8#	22° 08' 55.514"	113° 43' 39.777"	11	22° 07' 27.682"	113° 42' 19.010"
9#	22° 08' 55.084"	113° 44' 06.762"	12	22° 07' 27.270"	113° 42' 42.119"
10#	22° 08' 34.224"	113° 43' 26.246"	13	22° 07' 27.598"	113° 42' 42.094"
11#	22° 08' 33.774"	113° 43' 53.176"	14	22° 07' 27.925"	113° 42' 42.132"
12#	22° 08' 33.336"	113° 44' 20.198"	15	22° 07' 28.337"	113° 42' 19.023"
13#	22° 08' 12.242"	113° 43' 39.352"	16	22° 07' 28.009"	113° 42' 19.048"
14#	22° 08' 11.812"	113° 44' 06.197"	17	22° 07' 27.207"	113° 42' 45.969"
15#	22° 06' 20.533"	113° 44' 18.316"	18	22° 07' 26.872"	113° 43' 08.682"
16#	22° 07' 28.465"	113° 41' 50.049"	19	22° 07' 27.200"	113° 43' 08.655"
17#	22° 07' 53.576"	113° 43' 02.275"	20	22° 07' 27.527"	113° 43' 08.693"
18#	22° 07' 51.150"	113° 43' 26.909"	21	22° 07' 27.862"	113° 42' 45.980"
19#	22° 07' 49.608"	113° 43' 54.225"	22	22° 07' 27.534"	113° 42' 46.007"
20#	22° 07' 49.818"	113° 44' 21.065"	23	22° 07' 07.650"	113° 42' 30.565"
21#	22° 07' 28.044"	113° 42' 17.092"	24	22° 07' 07.504"	113° 42' 30.881"
22#	22° 07' 27.563"	113° 42' 44.050"	25	22° 07' 07.308"	113° 42' 31.164"
23#	22° 07' 27.171"	113° 43' 10.612"	26	22° 07' 25.862"	113° 42' 43.345"
24#	22° 07' 26.797"	113° 43' 37.657"	27	22° 07' 26.008"	113° 42' 43.029"
25#	22° 07' 26.235"	113° 44' 08.038"	28	22° 07' 26.204"	113° 42' 42.746"
26#	22° 07' 25.740"	113° 44' 34.913"	29	22° 07' 05.584"	113° 42' 31.777"
27#	22° 07' 05.949"	113° 42' 29.860"	30	22° 07' 05.136"	113° 42' 54.874"
28#	22° 07' 05.426"	113° 42' 56.806"	31	22° 07' 05.464"	113° 42' 54.850"
29#	22° 07' 04.987"	113° 43' 23.709"	32	22° 07' 05.791"	113° 42' 54.889"
30#	22° 07' 04.462"	113° 43' 50.751"	33	22° 07' 06.239"	113° 42' 31.792"
31#	22° 07' 03.511"	113° 44' 17.094"	34	22° 07' 05.911"	113° 42' 31.816"
32#	22° 06' 42.620"	113° 43' 36.988"	35	22° 07' 05.067"	113° 42' 58.724"
33#	22° 06' 42.123"	113° 44' 03.896"	36	22° 07' 04.691"	113° 43' 21.778"
34#	22° 06' 41.683"	113° 44' 30.888"	37	22° 07' 05.019"	113° 43' 21.753"
35#	22° 05' 50.934"	113° 45' 01.131"	38	22° 07' 05.346"	113° 43' 21.791"
36#	22° 06' 16.569"	113° 45' 23.891"	39	22° 07' 05.722"	113° 42' 58.737"
37#	22° 06' 05.169"	113° 44' 48.854"	40	22° 07' 05.394"	113° 42' 58.762"
1	22° 07' 19.892"	113° 42' 01.259"	41	22° 06' 44.031"	113° 43' 35.749"
2	22° 07' 19.916"	113° 42' 11.500"	42	22° 06' 44.215"	113° 43' 36.041"
3	22° 07' 26.382"	113° 42' 16.288"	43	22° 06' 44.348"	113° 43' 36.364"

测绘单位	广东海兰图环境技术研究有限公司		
测量人	陈华	绘图人	张均霄
绘制日期	2025.12	审核人	李小霞

附页1 珠海桂山海上风电场示范项目（风机、35kV集电海缆）宗海界址点（2）

界址点编号及坐标（北纬 东经）					
44	22° 07' 03.576"	113° 43' 24.948"	84	22° 05' 53.001"	113° 44' 58.898"
45	22° 07' 03.392"	113° 43' 24.656"	85	22° 05' 53.220"	113° 44' 59.160"
46	22° 07' 03.259"	113° 43' 24.333"	86	22° 05' 53.411"	113° 44' 59.446"
47	22° 06' 21.939"	113° 43' 57.705"	87	22° 06' 03.103"	113° 44' 51.087"
48	22° 06' 05.846"	113° 44' 45.792"	88	22° 06' 02.883"	113° 44' 50.826"
49	22° 06' 06.160"	113° 44' 45.892"	89	22° 06' 02.692"	113° 44' 50.539"
50	22° 06' 06.462"	113° 44' 46.029"	90	22° 05' 53.388"	113° 45' 02.854"
51	22° 06' 22.474"	113° 43' 58.186"	91	22° 05' 53.194"	113° 45' 03.137"
52	22° 07' 30.301"	113° 43' 16.565"	92	22° 05' 52.971"	113° 45' 03.395"
53	22° 07' 57.606"	113° 42' 30.885"	93	22° 06' 14.115"	113° 45' 22.168"
54	22° 08' 15.224"	113° 42' 14.090"	94	22° 06' 14.309"	113° 45' 21.885"
55	22° 07' 59.467"	113° 42' 40.144"	95	22° 06' 14.532"	113° 45' 21.626"
56	22° 07' 27.460"	113° 43' 35.834"	96	22° 07' 26.434"	113° 43' 39.575"
57	22° 07' 27.754"	113° 43' 35.992"	97	22° 07' 25.943"	113° 44' 06.106"
58	22° 07' 28.017"	113° 43' 36.203"	98	22° 07' 26.271"	113° 44' 06.082"
59	22° 08' 00.019"	113° 42' 40.523"	99	22° 07' 26.598"	113° 44' 06.120"
60	22° 08' 13.962"	113° 42' 17.468"	100	22° 07' 27.089"	113° 43' 39.589"
61	22° 07' 54.081"	113° 43' 00.395"	101	22° 07' 26.761"	113° 43' 39.613"
62	22° 07' 54.388"	113° 43' 00.523"	102	22° 07' 05.879"	113° 43' 49.520"
63	22° 07' 54.668"	113° 43' 00.708"	103	22° 07' 06.062"	113° 43' 49.813"
64	22° 08' 16.543"	113° 42' 13.480"	104	22° 07' 06.193"	113° 43' 50.137"
65	22° 08' 16.548"	113° 42' 13.350"	105	22° 07' 25.380"	113° 43' 38.888"
66	22° 08' 16.539"	113° 42' 13.090"	106	22° 07' 25.197"	113° 43' 38.595"
67	22° 08' 16.598"	113° 42' 12.960"	107	22° 07' 25.066"	113° 43' 38.271"
68	22° 08' 16.648"	113° 42' 12.820"	108	22° 07' 04.065"	113° 43' 52.661"
69	22° 08' 16.679"	113° 42' 12.720"	109	22° 07' 03.253"	113° 44' 15.157"
70	22° 08' 16.689"	113° 42' 12.611"	110	22° 07' 03.582"	113° 44' 15.139"
71	22° 08' 16.689"	113° 42' 12.480"	111	22° 07' 03.908"	113° 44' 15.184"
72	22° 08' 16.686"	113° 42' 12.440"	112	22° 07' 04.720"	113° 43' 52.688"
73	22° 08' 16.312"	113° 42' 12.111"	113	22° 07' 04.391"	113° 43' 52.706"
74	22° 08' 12.865"	113° 42' 09.087"	114	22° 07' 03.215"	113° 44' 19.025"
75	22° 07' 47.350"	113° 42' 05.059"	115	22° 07' 03.594"	113° 44' 42.412"
76	22° 07' 29.448"	113° 42' 15.843"	116	22° 07' 03.921"	113° 44' 42.374"
77	22° 07' 29.634"	113° 42' 16.134"	117	22° 07' 04.249"	113° 44' 42.399"
78	22° 07' 29.768"	113° 42' 16.456"	118	22° 07' 03.870"	113° 44' 19.012"
79	22° 07' 47.476"	113° 42' 05.789"	119	22° 07' 03.543"	113° 44' 19.050"
80	22° 08' 12.809"	113° 42' 09.789"	120	22° 06' 43.538"	113° 44' 02.662"
81	22° 08' 16.274"	113° 42' 12.147"	121	22° 06' 43.722"	113° 44' 02.955"
82	22° 07' 57.103"	113° 42' 30.423"	122	22° 06' 43.853"	113° 44' 03.279"
83	22° 07' 29.836"	113° 43' 16.040"	123	22° 07' 03.047"	113° 43' 51.985"

测绘单位	广东海兰图环境技术研究有限公司		
测量人	陈华宇	绘图人	张均霄
绘制日期	2025.12	审核人	李小霞

附页1 珠海桂山海上风电场示范项目（风机、35kV集电海缆）宗海界址点（3）

界址点编号及坐标（北纬 东经）					
124	22° 07' 02.863"	113° 43' 51.692"	164	22° 07' 27.476"	113° 44' 34.314"
125	22° 07' 02.732"	113° 43' 51.368"	165	22° 07' 48.392"	113° 44' 22.284"
126	22° 06' 41.764"	113° 44' 05.814"	166	22° 07' 48.211"	113° 44' 21.989"
127	22° 06' 41.387"	113° 44' 28.957"	167	22° 07' 48.082"	113° 44' 21.664"
128	22° 06' 41.715"	113° 44' 28.932"	168	22° 07' 52.880"	113° 43' 27.528"
129	22° 06' 42.042"	113° 44' 28.970"	169	22° 07' 52.748"	113° 43' 27.852"
130	22° 06' 42.419"	113° 44' 05.827"	170	22° 07' 52.564"	113° 43' 28.144"
131	22° 06' 42.091"	113° 44' 05.852"	171	22° 08' 10.512"	113° 43' 28.733"
132	22° 06' 21.883"	113° 44' 17.001"	172	22° 08' 10.644"	113° 43' 38.409"
133	22° 06' 22.081"	113° 44' 17.282"	173	22° 08' 10.828"	113° 43' 38.117"
134	22° 06' 22.229"	113° 44' 17.597"	174	22° 08' 11.884"	113° 43' 41.271"
135	22° 06' 40.773"	113° 44' 05.211"	175	22° 08' 11.515"	113° 44' 04.266"
136	22° 06' 40.575"	113° 44' 04.930"	176	22° 08' 11.843"	113° 44' 04.240"
137	22° 06' 40.427"	113° 44' 04.615"	177	22° 08' 12.170"	113° 44' 04.278"
138	22° 06' 20.341"	113° 44' 20.262"	178	22° 08' 12.539"	113° 43' 41.283"
139	22° 06' 22.051"	113° 44' 44.597"	179	22° 08' 12.211"	113° 43' 41.309"
140	22° 06' 22.375"	113° 44' 44.539"	180	22° 08' 11.458"	113° 44' 08.117"
141	22° 06' 22.704"	113° 44' 44.544"	181	22° 08' 11.149"	113° 44' 30.152"
142	22° 06' 20.994"	113° 44' 20.209"	182	22° 08' 11.476"	113° 44' 30.125"
143	22° 06' 20.670"	113° 44' 20.267"	183	22° 08' 11.804"	113° 44' 30.162"
144	22° 07' 53.062"	113° 43' 04.152"	184	22° 08' 12.113"	113° 44' 08.127"
145	22° 07' 51.013"	113° 43' 24.958"	185	22° 08' 11.785"	113° 44' 08.154"
146	22° 07' 51.342"	113° 43' 24.963"	186	22° 08' 30.736"	113° 43' 03.279"
147	22° 07' 51.664"	113° 43' 25.032"	187	22° 08' 33.639"	113° 43' 24.393"
148	22° 07' 53.713"	113° 43' 04.226"	188	22° 08' 33.958"	113° 43' 24.310"
149	22° 07' 53.384"	113° 43' 04.221"	189	22° 08' 34.266"	113° 43' 24.289"
150	22° 07' 50.715"	113° 43' 28.809"	190	22° 08' 31.416"	113° 43' 03.420"
151	22° 07' 49.390"	113° 43' 52.282"	191	22° 08' 34.960"	113° 42' 56.812"
152	22° 07' 49.718"	113° 43' 52.272"	192	22° 08' 34.816"	113° 42' 56.040"
153	22° 07' 50.043"	113° 43' 52.325"	193	22° 08' 34.931"	113° 42' 55.456"
154	22° 07' 51.369"	113° 43' 28.852"	194	22° 08' 33.864"	113° 43' 28.165"
155	22° 07' 51.040"	113° 43' 28.862"	195	22° 08' 33.479"	113° 43' 51.245"
156	22° 07' 49.296"	113° 43' 56.153"	196	22° 08' 33.807"	113° 43' 51.219"
157	22° 07' 49.475"	113° 44' 19.143"	197	22° 08' 34.134"	113° 43' 51.257"
158	22° 07' 49.803"	113° 44' 19.108"	198	22° 08' 34.519"	113° 43' 28.177"
159	22° 07' 50.131"	113° 44' 19.137"	199	22° 08' 34.191"	113° 43' 28.203"
160	22° 07' 49.951"	113° 43' 56.147"	200	22° 08' 33.415"	113° 43' 55.095"
161	22° 07' 49.623"	113° 43' 56.182"	201	22° 08' 33.040"	113° 44' 18.267"
162	22° 07' 27.166"	113° 44' 33.694"	202	22° 08' 33.368"	113° 44' 18.241"
163	22° 07' 27.347"	113° 44' 33.989"	203	22° 08' 33.695"	113° 44' 18.279"

测绘单位	广东海兰信环境技术研究有限公司		
测量人	陈华军	绘图人	张均霄
绘制日期	2025.12	审核人	李小霞

附页1 珠海桂山海上风电场示范项目（风机、35kV集电海缆）宗海界址点（4）

界址点编号及坐标（北纬 东经）					
204	22° 08' 34.070"	113° 43' 55.107"			
205	22° 08' 33.742"	113° 43' 55.133"			
206	22° 08' 35.934"	113° 43' 26.924"			
207	22° 08' 35.793"	113° 43' 27.243"			
208	22° 08' 35.600"	113° 43' 27.529"			
209	22° 08' 53.804"	113° 43' 39.099"			
210	22° 08' 53.945"	113° 43' 38.780"			
211	22° 08' 54.138"	113° 43' 38.494"			
212	22° 08' 55.156"	113° 43' 41.696"			
213	22° 08' 54.787"	113° 44' 04.831"			
214	22° 08' 55.115"	113° 44' 04.805"			
215	22° 08' 55.442"	113° 44' 04.843"			
216	22° 08' 55.811"	113° 43' 41.708"			
217	22° 08' 55.483"	113° 43' 41.734"			
218	22° 08' 54.728"	113° 44' 08.681"			
219	22° 08' 54.384"	113° 44' 31.977"			
220	22° 08' 54.712"	113° 44' 31.951"			
221	22° 08' 55.039"	113° 44' 31.989"			
222	22° 08' 55.383"	113° 44' 08.693"			
223	22° 08' 55.055"	113° 44' 08.719"			
224	22° 08' 57.213"	113° 43' 40.486"			
225	22° 08' 57.067"	113° 43' 40.802"			
226	22° 08' 56.870"	113° 43' 41.085"			
227	22° 09' 15.202"	113° 43' 53.192"			
228	22° 09' 15.348"	113° 43' 52.875"			
229	22° 09' 15.545"	113° 43' 52.593"			
230	22° 09' 16.543"	113° 43' 55.820"			
231	22° 09' 16.183"	113° 44' 18.877"			
232	22° 09' 16.511"	113° 44' 18.851"			
233	22° 09' 16.838"	113° 44' 18.889"			
234	22° 09' 17.198"	113° 43' 55.832"			
235	22° 09' 16.870"	113° 43' 55.858"			
236	22° 09' 17.891"	113° 44' 19.568"			
237	22° 09' 18.075"	113° 44' 19.860"			
238	22° 09' 18.208"	113° 44' 20.183"			
239	22° 09' 36.895"	113° 44' 09.080"			
240	22° 09' 36.711"	113° 44' 08.788"			
241	22° 09' 36.578"	113° 44' 08.465"			

测绘单位	广东海图环境技术研究有限公司		
测量人	陈华超	绘图人	张均霄
绘制日期	2025.12	审核人	李小龙

附页2 珠海桂山海上风电场示范项目界址线表

内部单元	用海方式	序号	界址线	面积 (公顷)
35kV 集电海缆	海底电缆 管道	1	1-2-...-9-10-1	1.7666
		2	11-12-13-14-15-16-11	1.3323
		3	17-18-19-20-21-22-17	1.3093
		4	23-24-25-26-27-28-23	1.3456
		5	29-30-31-32-33-34-29	1.3317
		6	35-36-37-38-39-40-35	1.3291
		7	41-42-43-44-45-46-41	1.3595
		8	47-48-...-82-83-47	24.0720
		9	84-85-86-87-88-89-84	0.7691
		10	90-91-92-93-94-95-90	1.6994
		11	96-97-98-99-100-101-96	1.5299
		12	102-103-104-105-106-107-102	1.3526
		13	108-109-110-111-112-113-108	1.2977
		14	114-115-116-117-118-119-114	1.3483
		15	120-121-122-123-124-125-120	1.3542
		16	126-127-128-129-130-131-126	1.3343
		17	132-133-134-135-136-137-132	1.3514
		18	138-139-140-141-142-143-138	1.4070
		19	144-145-146-147-148-149-144	1.2056
		20	150-151-152-153-154-155-150	1.3555
		21	156-157-158-159-160-161-156	1.3251
		22	162-163-164-165-166-167-162	1.4683
		23	168-169-170-171-172-173-168	1.2669
		24	174-175-176-177-178-179-174	1.3255
		25	180-181-182-183-184-185-180	1.2700
		26	186-187-...-192-193-186	1.6960
		27	194-195-196-197-198-199-194	1.3304
		28	200-201-202-203-204-205-200	1.3357
		29	206-207-208-209-210-211-206	1.3087
		30	212-213-214-215-216-217-212	1.3335
		31	218-219-220-221-222-223-218	1.3428
		32	224-225-226-227-228-229-224	1.3315
		33	230-231-232-233-234-235-230	1.3289
		34	236-237-238-239-240-241-236	1.3213

测绘单位	广东海兰图环境技术有限公司		
测量人	陈华宝	绘图人	张均霄
绘制日期	2025.12	审核人	李小玲

附页3 珠海桂山海上风电场示范项目（送出海缆）宗海界址点（续1）

界址点编号及坐标（北纬 东经）					
21	22° 08' 17.458"	113° 42' 10.448"	61	22° 11' 39.869"	113° 37' 33.047"
22	22° 08' 17.498"	113° 42' 10.369"	62	22° 10' 04.211"	113° 38' 24.926"
23	22° 08' 17.538"	113° 42' 10.298"	63	22° 10' 01.840"	113° 38' 24.551"
24	22° 08' 17.618"	113° 42' 10.198"	64	22° 10' 06.154"	113° 38' 19.302"
25	22° 08' 17.688"	113° 42' 10.107"	65	22° 10' 09.953"	113° 38' 11.483"
26	22° 08' 17.788"	113° 42' 10.008"	66	22° 10' 20.716"	113° 37' 53.973"
27	22° 08' 17.868"	113° 42' 09.918"	67	22° 10' 47.330"	113° 37' 25.992"
28	22° 08' 17.948"	113° 42' 09.817"	68	22° 10' 49.850"	113° 37' 21.087"
29	22° 08' 17.958"	113° 42' 09.808"	69	22° 10' 50.338"	113° 37' 13.548"
30	22° 08' 15.472"	113° 41' 26.535"	70	22° 10' 49.592"	113° 37' 14.031"
31	22° 10' 01.619"	113° 38' 29.582"	71	22° 10' 49.204"	113° 37' 20.885"
32	22° 10' 04.613"	113° 38' 25.494"	72	22° 10' 46.802"	113° 37' 25.561"
33	22° 11' 40.195"	113° 37' 33.659"	73	22° 10' 20.207"	113° 37' 53.521"
34	22° 11' 42.888"	113° 37' 31.829"	74	22° 10' 09.386"	113° 38' 11.126"
35	22° 11' 44.041"	113° 37' 30.254"	75	22° 10' 05.610"	113° 38' 18.899"
36	22° 12' 15.780"	113° 36' 27.545"	76	22° 10' 01.297"	113° 38' 24.146"
37	22° 12' 19.511"	113° 36' 24.158"	77	22° 09' 56.726"	113° 38' 33.386"
38	22° 12' 19.666"	113° 36' 19.615"	78	22° 09' 52.665"	113° 38' 38.964"
39	22° 12' 43.200"	113° 35' 33.214"	79	22° 09' 50.818"	113° 38' 43.894"
40	22° 12' 46.292"	113° 35' 29.979"	80	22° 09' 40.954"	113° 38' 57.940"
41	22° 12' 48.912"	113° 35' 27.997"	81	22° 09' 35.980"	113° 39' 08.927"
42	22° 12' 51.300"	113° 35' 27.912"	82	22° 09' 09.936"	113° 39' 49.299"
43	22° 12' 54.592"	113° 35' 26.911"	83	22° 09' 08.207"	113° 39' 54.253"
44	22° 12' 58.486"	113° 35' 25.054"	84	22° 09' 04.804"	113° 39' 57.574"
45	22° 12' 56.272"	113° 35' 21.576"	85	22° 09' 00.907"	113° 40' 07.535"
46	22° 12' 48.695"	113° 35' 27.299"	86	22° 08' 38.243"	113° 40' 42.437"
47	22° 12' 29.968"	113° 35' 27.969"	87	22° 08' 14.012"	113° 41' 25.509"
48	22° 12' 19.119"	113° 35' 29.119"	88	22° 08' 46.050"	113° 42' 31.195"
49	22° 12' 14.684"	113° 35' 29.827"	89	22° 08' 46.210"	113° 42' 31.904"
50	22° 12' 14.685"	113° 35' 30.544"	90	22° 08' 49.598"	113° 42' 29.927"
51	22° 12' 19.192"	113° 35' 29.820"	91	22° 08' 49.796"	113° 42' 30.258"
52	22° 12' 30.001"	113° 35' 28.673"	92	22° 08' 49.830"	113° 42' 32.429"
53	22° 12' 47.715"	113° 35' 28.040"	93	22° 08' 55.099"	113° 42' 35.819"
54	22° 12' 45.873"	113° 35' 29.433"	94	22° 08' 58.946"	113° 42' 37.395"
55	22° 12' 42.672"	113° 35' 32.781"	95	22° 09' 04.661"	113° 42' 38.919"
56	22° 12' 19.015"	113° 36' 19.423"	96	22° 09' 38.357"	113° 42' 45.264"
57	22° 12' 18.866"	113° 36' 23.822"	97	22° 09' 41.475"	113° 42' 49.684"
58	22° 12' 15.261"	113° 36' 27.092"	98	22° 09' 43.018"	113° 43' 03.497"
59	22° 11' 43.489"	113° 37' 29.866"	99	22° 09' 42.767"	113° 43' 14.053"
60	22° 11' 42.438"	113° 37' 31.300"	100	22° 09' 44.549"	113° 43' 24.541"

测绘单位	广东海三图环境技术研究有限公司		
测量人	陈华军	绘图人	张均雷
绘制日期	2025.12	审核人	李小霞

附页3 珠海桂山海上风电场示范项目（送出海缆）宗海界址点（续2）

界址点编号及坐标（北纬 东经）					
101	22° 09' 45.571"	113° 43' 50.926"	141	22° 09' 45.206"	113° 43' 24.516"
102	22° 09' 45.968"	113° 43' 54.463"	142	22° 09' 43.434"	113° 43' 13.994"
103	22° 09' 45.647"	113° 43' 56.182"	143	22° 09' 43.676"	113° 43' 03.485"
104	22° 09' 50.846"	113° 44' 55.837"	144	22° 09' 42.107"	113° 42' 49.409"
105	22° 09' 52.562"	113° 45' 27.518"	145	22° 09' 38.725"	113° 42' 44.618"
106	22° 09' 53.357"	113° 45' 32.744"	146	22° 09' 04.786"	113° 42' 38.227"
107	22° 09' 53.677"	113° 45' 48.368"	147	22° 08' 59.159"	113° 42' 36.728"
108	22° 09' 55.335"	113° 46' 02.526"	148	22° 08' 55.360"	113° 42' 35.171"
109	22° 09' 55.111"	113° 46' 04.257"	149	22° 08' 50.483"	113° 42' 32.023"
110	22° 09' 55.955"	113° 46' 13.371"	150	22° 08' 50.452"	113° 42' 30.053"
111	22° 09' 58.919"	113° 47' 08.192"	151	22° 08' 49.827"	113° 42' 28.991"
112	22° 09' 59.986"	113° 47' 16.916"	152	21° 57' 13.239"	113° 42' 49.503"
113	22° 09' 59.526"	113° 47' 20.428"	153	21° 57' 13.289"	113° 42' 50.206"
114	22° 10' 00.233"	113° 47' 25.663"	154	21° 57' 16.622"	113° 42' 50.040"
115	22° 10' 00.342"	113° 47' 35.447"	155	21° 57' 18.056"	113° 42' 49.072"
116	22° 10' 01.166"	113° 47' 38.881"	156	21° 57' 25.446"	113° 42' 47.984"
117	22° 10' 01.049"	113° 47' 41.052"	157	21° 57' 33.825"	113° 42' 47.614"
118	22° 10' 00.039"	113° 47' 42.137"	158	21° 58' 48.984"	113° 42' 38.959"
119	22° 10' 01.348"	113° 47' 45.523"	159	21° 59' 00.491"	113° 42' 38.280"
120	22° 10' 01.506"	113° 47' 45.236"	160	21° 59' 20.001"	113° 42' 35.167"
121	22° 10' 01.451"	113° 47' 44.973"	161	21° 59' 21.595"	113° 42' 35.544"
122	22° 10' 01.704"	113° 47' 44.605"	162	21° 59' 41.217"	113° 42' 32.915"
123	22° 10' 00.815"	113° 47' 42.305"	163	21° 59' 59.271"	113° 42' 31.964"
124	22° 10' 01.692"	113° 47' 41.358"	164	22° 00' 01.096"	113° 42' 31.133"
125	22° 10' 01.827"	113° 47' 38.811"	165	22° 00' 07.362"	113° 42' 23.045"
126	22° 10' 00.991"	113° 47' 35.331"	166	22° 00' 20.638"	113° 42' 02.897"
127	22° 10' 00.892"	113° 47' 25.629"	167	22° 00' 37.695"	113° 41' 39.719"
128	22° 10' 00.190"	113° 47' 20.429"	168	22° 00' 47.723"	113° 41' 30.268"
129	22° 10' 00.649"	113° 47' 16.916"	169	22° 01' 05.532"	113° 41' 27.449"
130	22° 09' 59.573"	113° 47' 08.110"	170	22° 01' 29.790"	113° 41' 16.743"
131	22° 09' 56.609"	113° 46' 13.309"	171	22° 01' 40.547"	113° 41' 24.420"
132	22° 09' 55.772"	113° 46' 04.271"	172	22° 01' 46.031"	113° 41' 34.256"
133	22° 09' 56.004"	113° 46' 02.485"	173	22° 01' 46.834"	113° 41' 38.827"
134	22° 09' 54.333"	113° 45' 48.338"	174	22° 01' 44.032"	113° 41' 41.286"
135	22° 09' 54.013"	113° 45' 32.681"	175	22° 01' 44.745"	113° 41' 41.906"
136	22° 09' 53.213"	113° 45' 27.424"	176	22° 01' 47.432"	113° 41' 41.493"
137	22° 09' 51.500"	113° 44' 55.776"	177	22° 01' 48.024"	113° 41' 40.585"
138	22° 09' 46.311"	113° 43' 56.215"	178	22° 01' 48.279"	113° 41' 37.933"
139	22° 09' 46.632"	113° 43' 54.489"	179	22° 01' 47.343"	113° 41' 33.583"
140	22° 09' 46.224"	113° 43' 50.854"	180	22° 01' 46.404"	113° 41' 31.951"

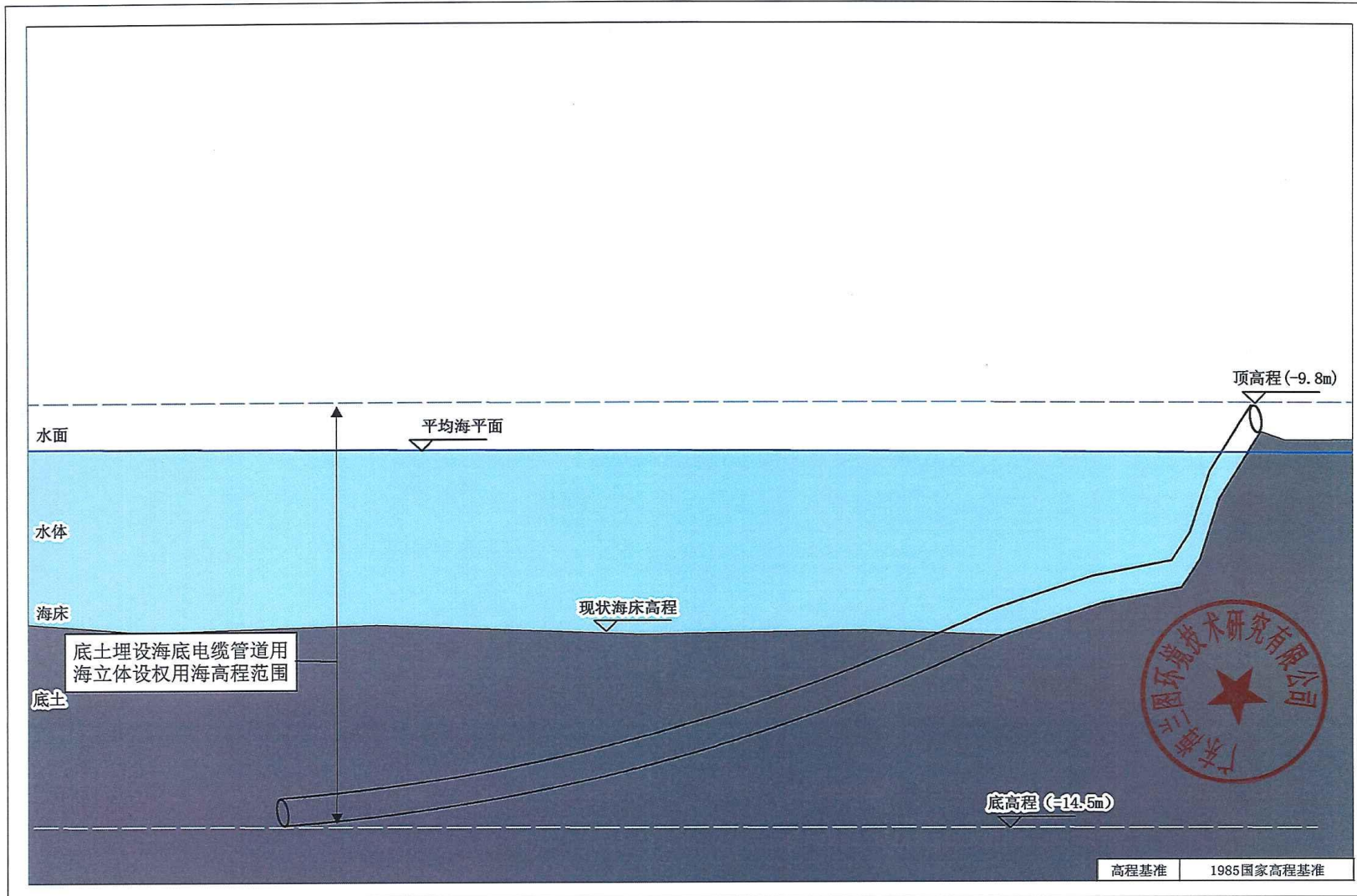
测绘单位	广东海洋图环境技术有限公司		
测量人	陈华军	绘图人	张均霄
绘制日期	2025.12	审核人	李小玲

附页3 珠海桂山海上风电场示范项目（送出海缆）宗海界址点（续3）

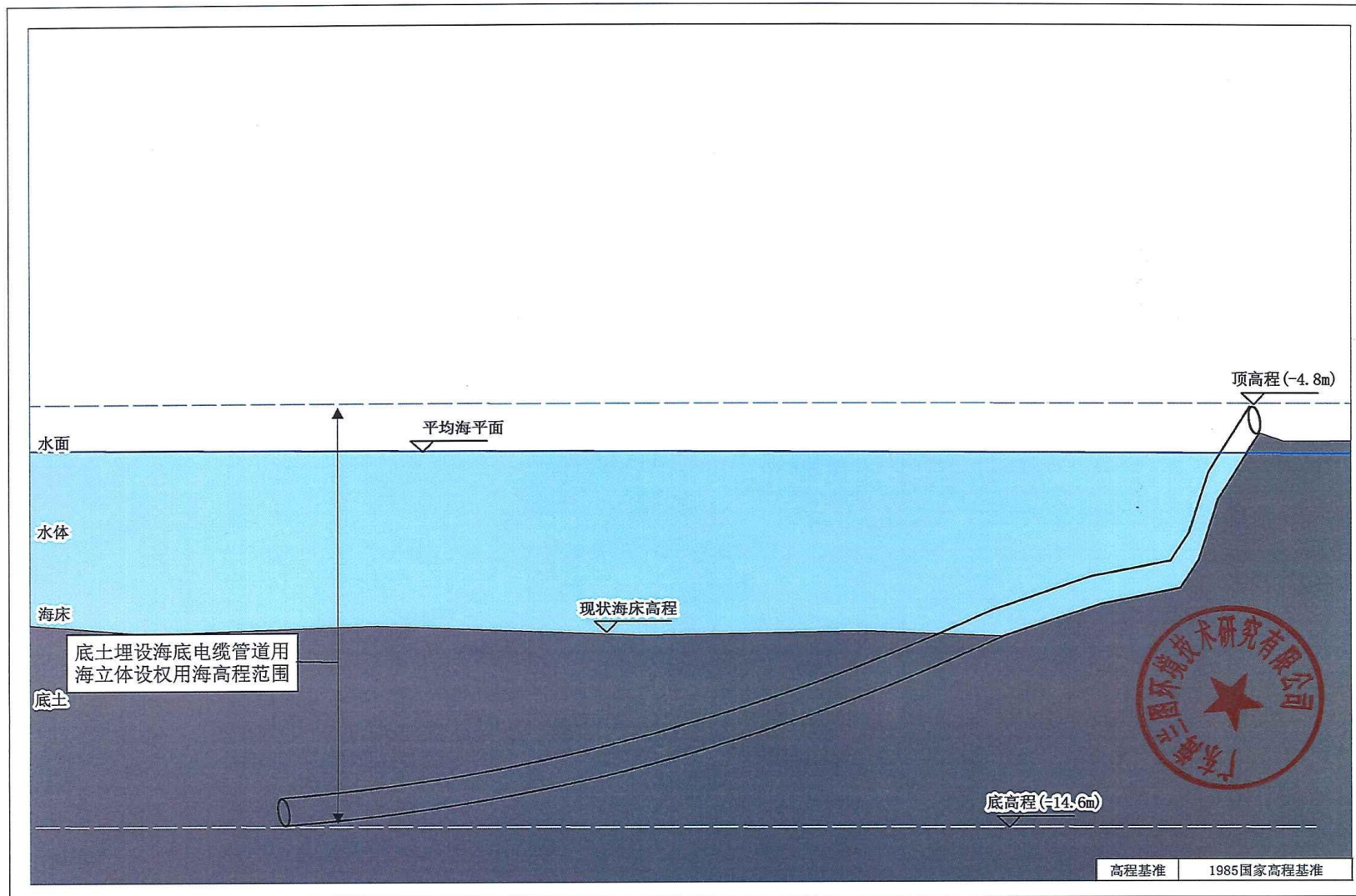
界址点编号及坐标（北纬 东经）					
181	22° 01' 44.401"	113° 41' 19.319"	221	22° 05' 23.822"	113° 41' 19.258"
182	22° 01' 44.200"	113° 41' 03.775"	222	22° 04' 59.424"	113° 41' 17.613"
183	22° 01' 45.085"	113° 41' 02.961"	223	22° 04' 49.666"	113° 41' 15.774"
184	22° 01' 50.191"	113° 41' 02.763"	224	22° 04' 39.756"	113° 41' 16.156"
185	22° 02' 13.555"	113° 41' 04.913"	225	22° 03' 53.647"	113° 41' 11.573"
186	22° 02' 34.049"	113° 41' 06.119"	226	22° 03' 50.332"	113° 41' 11.835"
187	22° 03' 01.502"	113° 41' 08.710"	227	22° 03' 25.696"	113° 41' 09.546"
188	22° 03' 25.643"	113° 41' 10.398"	228	22° 03' 01.551"	113° 41' 08.007"
189	22° 03' 50.332"	113° 41' 12.542"	229	22° 02' 34.099"	113° 41' 05.332"
190	22° 03' 53.618"	113° 41' 12.277"	230	22° 02' 13.596"	113° 41' 04.210"
191	22° 04' 39.731"	113° 41' 16.861"	231	22° 01' 50.206"	113° 41' 02.057"
192	22° 04' 49.637"	113° 41' 16.484"	232	22° 01' 44.833"	113° 41' 02.265"
193	22° 04' 59.364"	113° 41' 18.318"	233	22° 01' 43.539"	113° 41' 03.456"
194	22° 05' 23.768"	113° 41' 19.960"	234	22° 01' 43.749"	113° 41' 19.410"
195	22° 05' 40.822"	113° 41' 22.065"	235	22° 01' 45.777"	113° 41' 32.206"
196	22° 05' 42.291"	113° 41' 21.782"	236	22° 01' 41.019"	113° 41' 23.910"
197	22° 05' 48.843"	113° 41' 22.606"	237	22° 01' 29.914"	113° 41' 15.984"
198	22° 06' 00.917"	113° 41' 22.959"	238	22° 01' 05.364"	113° 41' 26.763"
199	22° 06' 04.442"	113° 41' 24.359"	239	22° 00' 47.387"	113° 41' 29.635"
200	22° 06' 15.083"	113° 41' 23.505"	240	22° 00' 37.231"	113° 41' 39.217"
201	22° 06' 18.300"	113° 41' 24.246"	241	22° 00' 20.123"	113° 42' 02.459"
202	22° 06' 39.763"	113° 41' 25.861"	242	22° 00' 06.847"	113° 42' 22.608"
203	22° 06' 46.250"	113° 41' 27.083"	243	22° 00' 00.692"	113° 42' 30.553"
204	22° 07' 24.216"	113° 41' 29.512"	244	21° 59' 59.123"	113° 42' 31.267"
205	22° 07' 36.904"	113° 41' 32.397"	245	21° 59' 41.172"	113° 42' 32.212"
206	22° 08' 03.821"	113° 41' 58.652"	246	21° 59' 21.626"	113° 42' 34.829"
207	22° 08' 04.754"	113° 41' 59.996"	247	21° 59' 20.023"	113° 42' 34.451"
208	22° 08' 07.233"	113° 42' 02.386"	248	21° 59' 00.440"	113° 42' 37.578"
209	22° 08' 04.315"	113° 41' 58.185"	249	21° 58' 48.940"	113° 42' 38.257"
210	22° 07' 37.198"	113° 41' 31.757"	250	21° 57' 33.776"	113° 42' 46.911"
211	22° 07' 24.276"	113° 41' 28.866"	251	21° 57' 25.400"	113° 42' 47.282"
212	22° 06' 46.295"	113° 41' 26.434"	252	21° 57' 17.827"	113° 42' 48.394"
213	22° 06' 39.814"	113° 41' 25.214"	253	21° 57' 16.420"	113° 42' 49.345"
214	22° 06' 18.364"	113° 41' 23.626"			
215	22° 06' 15.117"	113° 41' 22.836"			
216	22° 06' 04.529"	113° 41' 23.644"			
217	22° 06' 01.050"	113° 41' 22.264"			
218	22° 05' 48.898"	113° 41' 21.908"			
219	22° 05' 42.273"	113° 41' 21.070"			
220	22° 05' 40.802"	113° 41' 21.353"			

测绘单位	广东海图环境技术研究有限公司		
测量人	陈华安	绘图人	张均霄
绘制日期	2025.12	审核人	李小龙

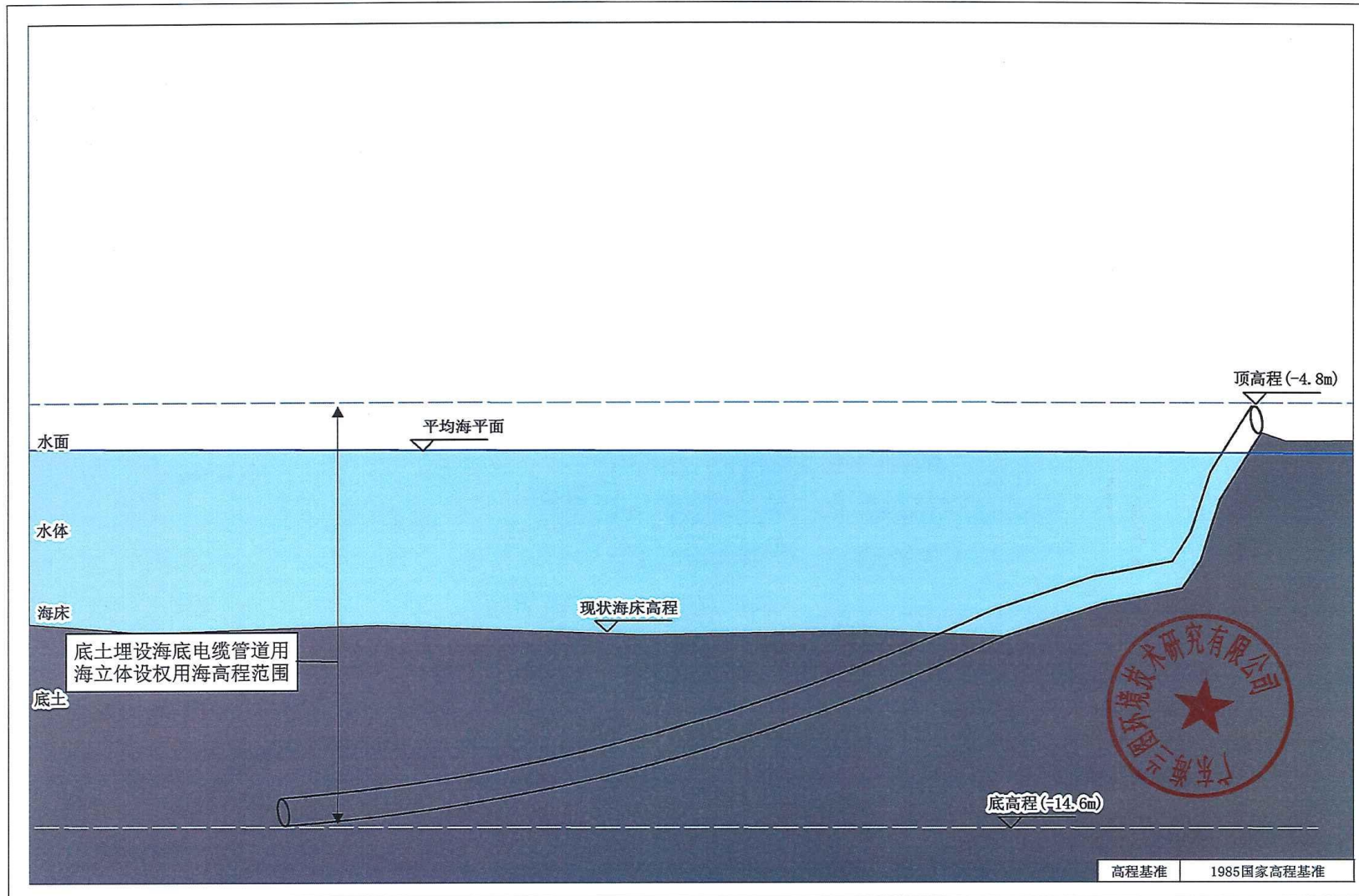
珠海桂山海上风电场示范项目(35kV集电海缆)宗海立体空间范围示意图



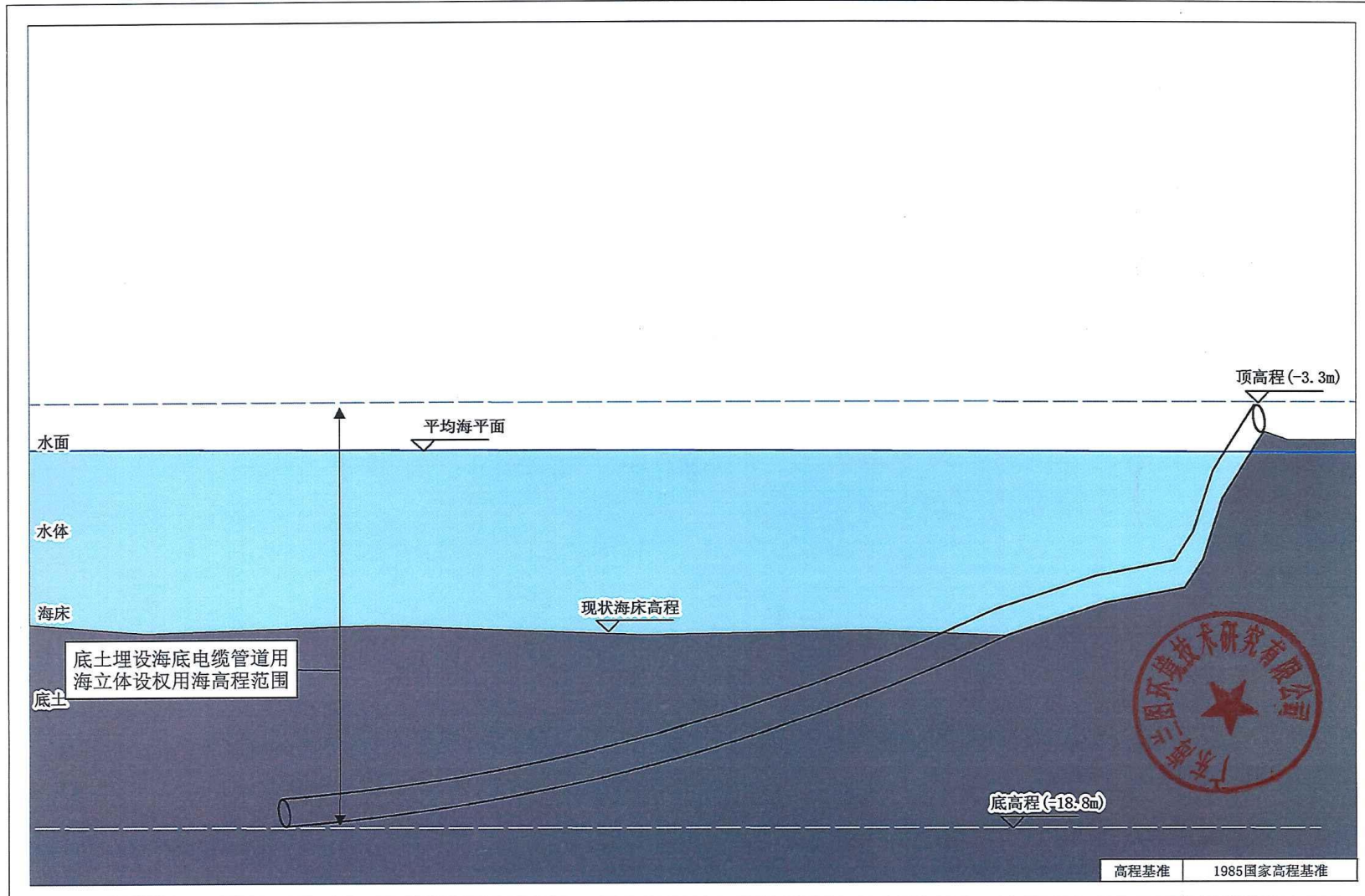
珠海桂山海上风电场示范项目（送出海缆1）宗海立体空间范围示意图



珠海桂山海上风电场示范项目（送出海缆2）宗海立体空间范围示意图



珠海桂山海上风电场示范项目（送出海缆3）宗海立体空间范围示意图



珠海桂山海上风电场示范项目（送出海缆4）宗海立体空间范围示意图

