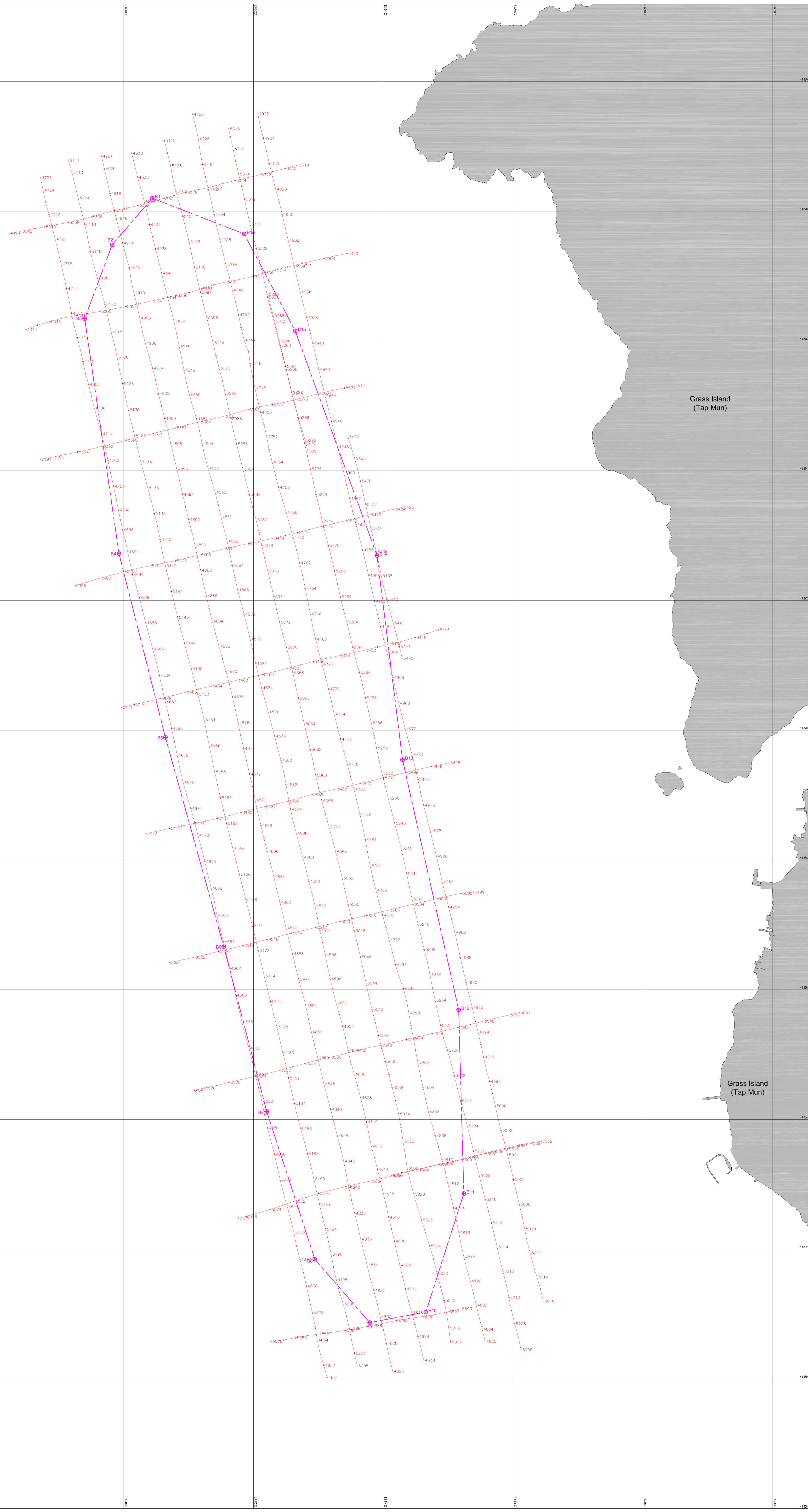


APPENDIX 9A SURVEY TRACK PLOTS



Grass Island
(Tap Mun)

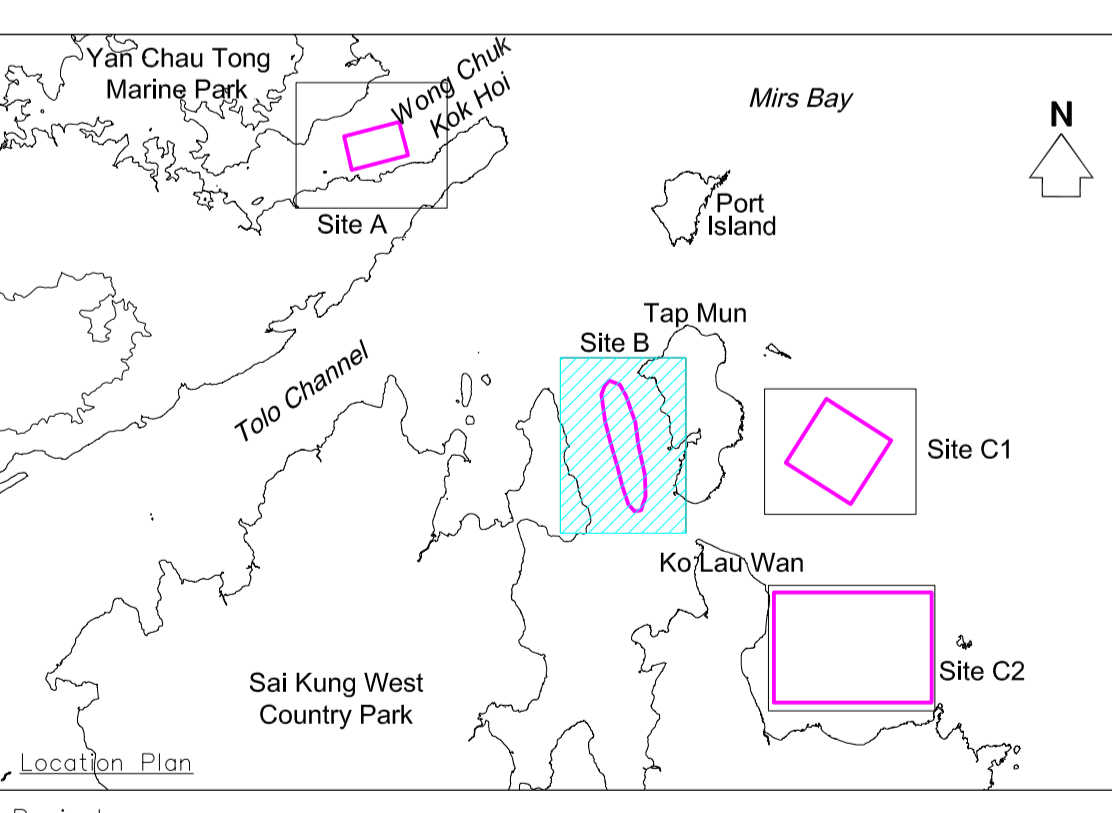
Grass Island
(Tap Mun)



Legend :

Multi-beam echo sounding track with fix positions

Survey boundary



**MARINE GEOPHYSICAL SURVEYS
FOR FISH CULTURE ZONE EIA STUDY**

AREA : Site B (Outer Tap Mun) FIGURE NUMBER : B01

ECHO SOUNDING TRACK PLOT

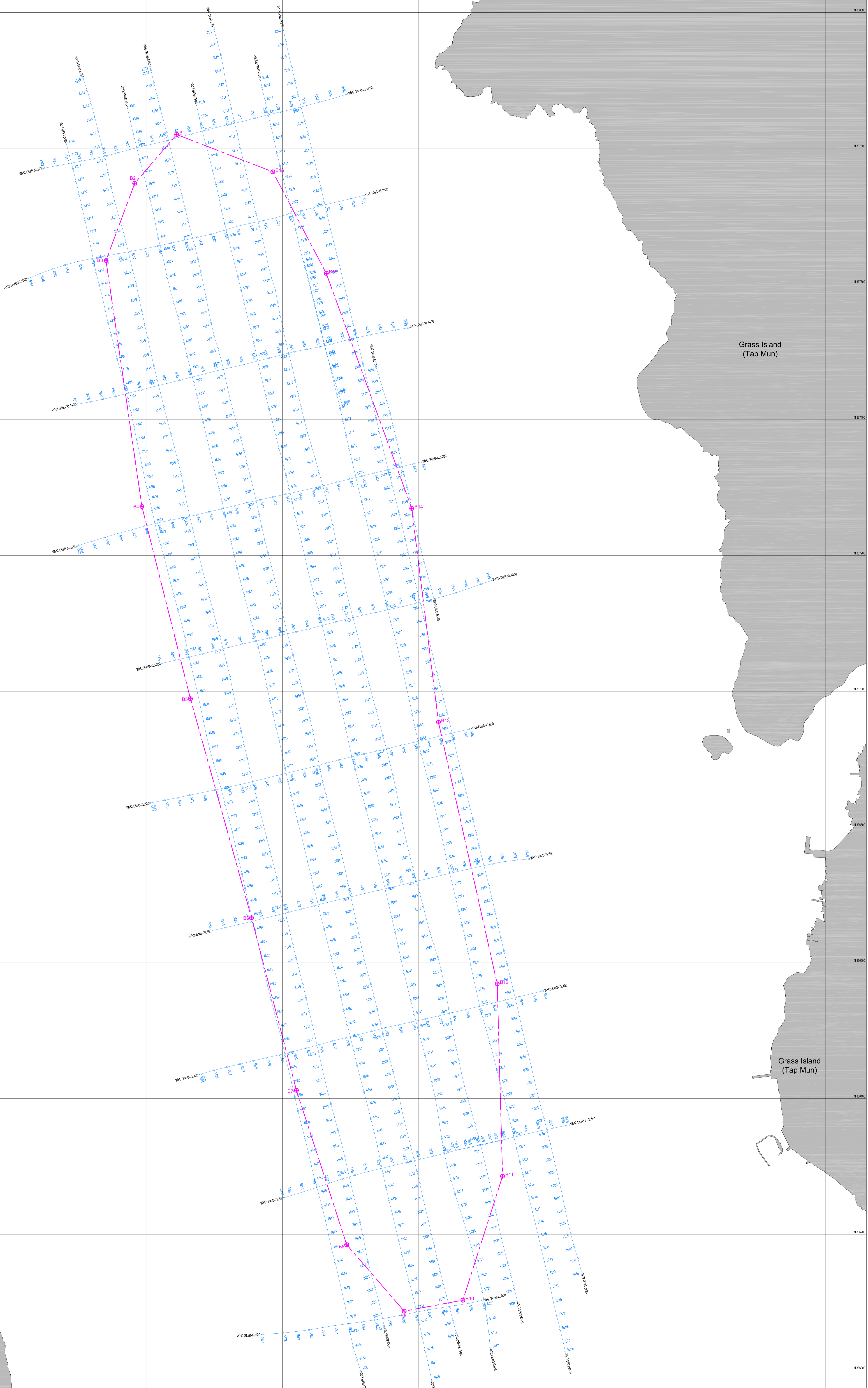
- Notes :
1. Survey Date : 03-04 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nav GdGPS (Globally corrected GPS)
 5. Equipment : Knudsen 320M Echo Sounder
R2Sonic Sonic 2024 Multibeam Echo Sounding System
EdgeTech 4200 Side Scan Sonar System
EGS Boomer System
 6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	31/03/2021	Clarence Siu	Milton Chang	Margie Chen	Preliminary



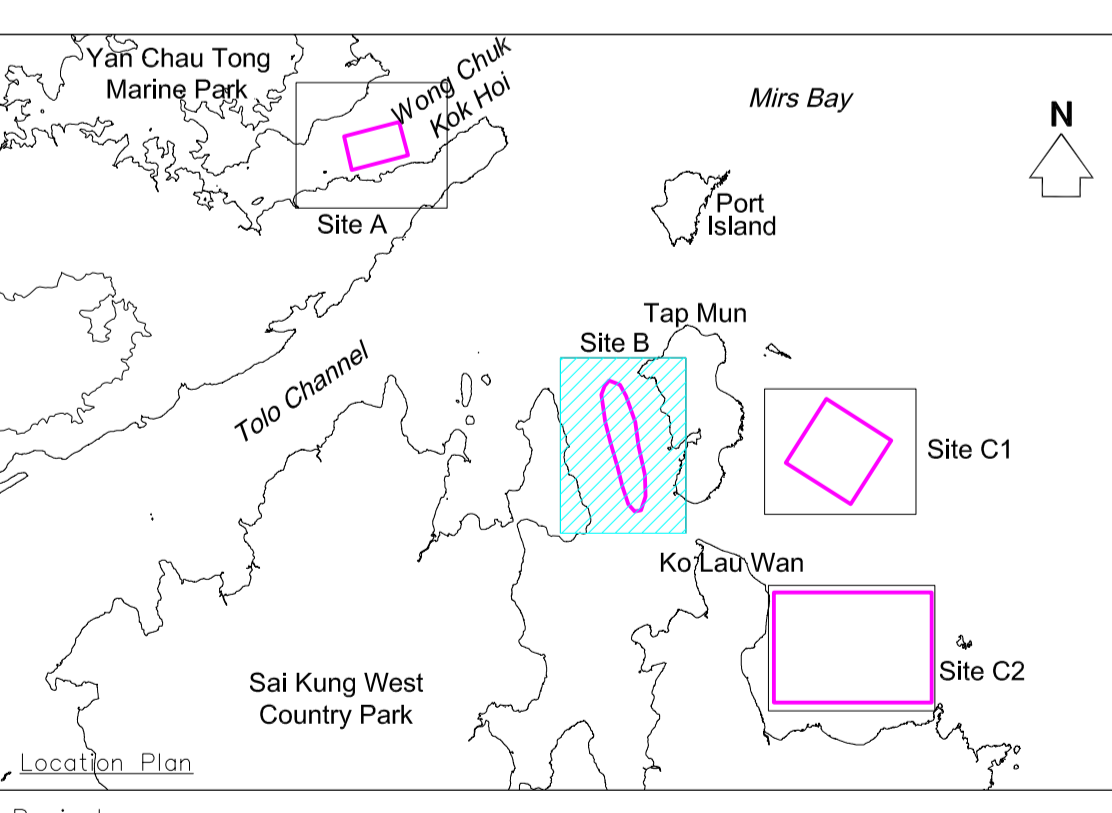
Client : Environmental Resources Management

Surveyor : EGS (ASIA) LIMITED
11/F, 110-112, 114-116, 118-120, 122-124, 126-128, 130-132, 134-136, 138-140, 142-144, 146-148, 150-152, 154-156, 158-160, 162-164, 166-168, 170-172, 174-176, 178-180, 182-184, 186-188, 190-192, 194-196, 198-200, 202-204, 206-208, 210-212, 214-216, 218-220, 222-224, 226-228, 230-232, 234-236, 238-240, 242-244, 246-248, 250-252, 254-256, 258-260, 262-264, 266-268, 270-272, 274-276, 278-280, 282-284, 286-288, 290-292, 294-296, 298-300, 302-304, 306-308, 310-312, 314-316, 318-320, 322-324, 326-328, 330-332, 334-336, 338-340, 342-344, 346-348, 350-352, 354-356, 358-360, 362-364, 366-368, 370-372, 374-376, 378-380, 382-384, 386-388, 390-392, 394-396, 398-400, 402-404, 406-408, 410-412, 414-416, 418-420, 422-424, 426-428, 430-432, 434-436, 438-440, 442-444, 446-448, 450-452, 454-456, 458-460, 462-464, 466-468, 470-472, 474-476, 478-480, 482-484, 486-488, 490-492, 494-496, 498-500, 502-504, 506-508, 510-512, 514-516, 518-520, 522-524, 526-528, 530-532, 534-536, 538-540, 542-544, 546-548, 550-552, 554-556, 558-560, 562-564, 566-568, 570-572, 574-576, 578-580, 582-584, 586-588, 590-592, 594-596, 598-600, 602-604, 606-608, 610-612, 614-616, 618-620, 622-624, 626-628, 630-632, 634-636, 638-640, 642-644, 646-648, 650-652, 654-656, 658-660, 662-664, 666-668, 670-672, 674-676, 678-680, 682-684, 686-688, 690-692, 694-696, 698-700, 702-704, 706-708, 710-712, 714-716, 718-720, 722-724, 726-728, 730-732, 734-736, 738-740, 742-744, 746-748, 750-752, 754-756, 758-760, 762-764, 766-768, 770-772, 774-776, 778-780, 782-784, 786-788, 790-792, 794-796, 798-800, 802-804, 806-808, 810-812, 814-816, 818-820, 822-824, 826-828, 830-832, 834-836, 838-840, 842-844, 846-848, 850-852, 854-856, 858-860, 862-864, 866-868, 870-872, 874-876, 878-880, 882-884, 886-888, 890-892, 894-896, 898-900, 902-904, 906-908, 910-912, 914-916, 918-920, 922-924, 926-928, 930-932, 934-936, 938-940, 942-944, 946-948, 950-952, 954-956, 958-960, 962-964, 966-968, 970-972, 974-976, 978-980, 982-984, 986-988, 990-992, 994-996, 998-1000



Legend :

- Hydrophone track with fix positions and line name
- Survey boundary



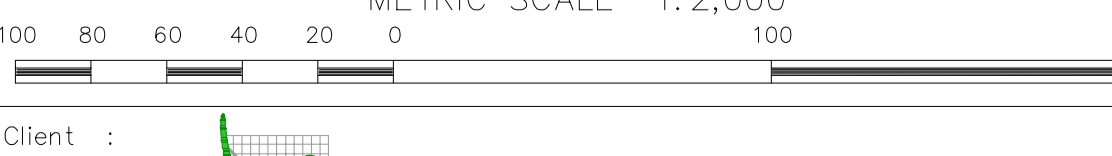
MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

AREA : Site B (Outer Tap Mun) FIGURE NUMBER : B02

HYDROPHONE TRACK PLOT

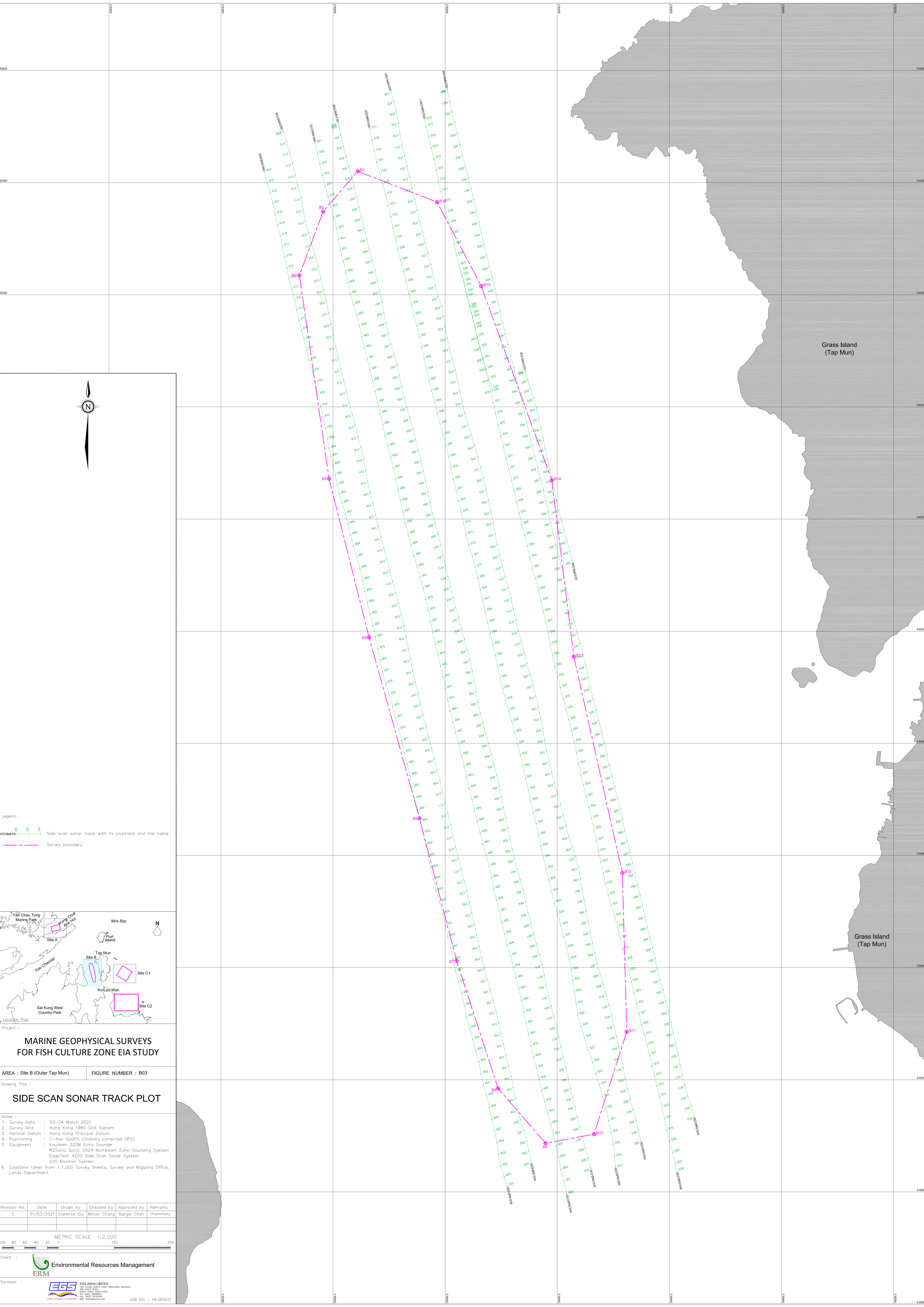
- Notes :
1. Survey Date : 03-04 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nav GdPS (Globally corrected GPS)
 5. Equipment : Knudsen 320M Echo Sounder
R2Sonic Sonic 2024 Multibeam Echo Sounding System
EdgeTech 4200 Side Scan Sonar System
EGS Boomer System
 6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	31/03/2021	Clarence Siu	Milton Chang	Margie Chen	Preliminary



Client : Environmental Resources Management

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Fax: (852) 2869 2220
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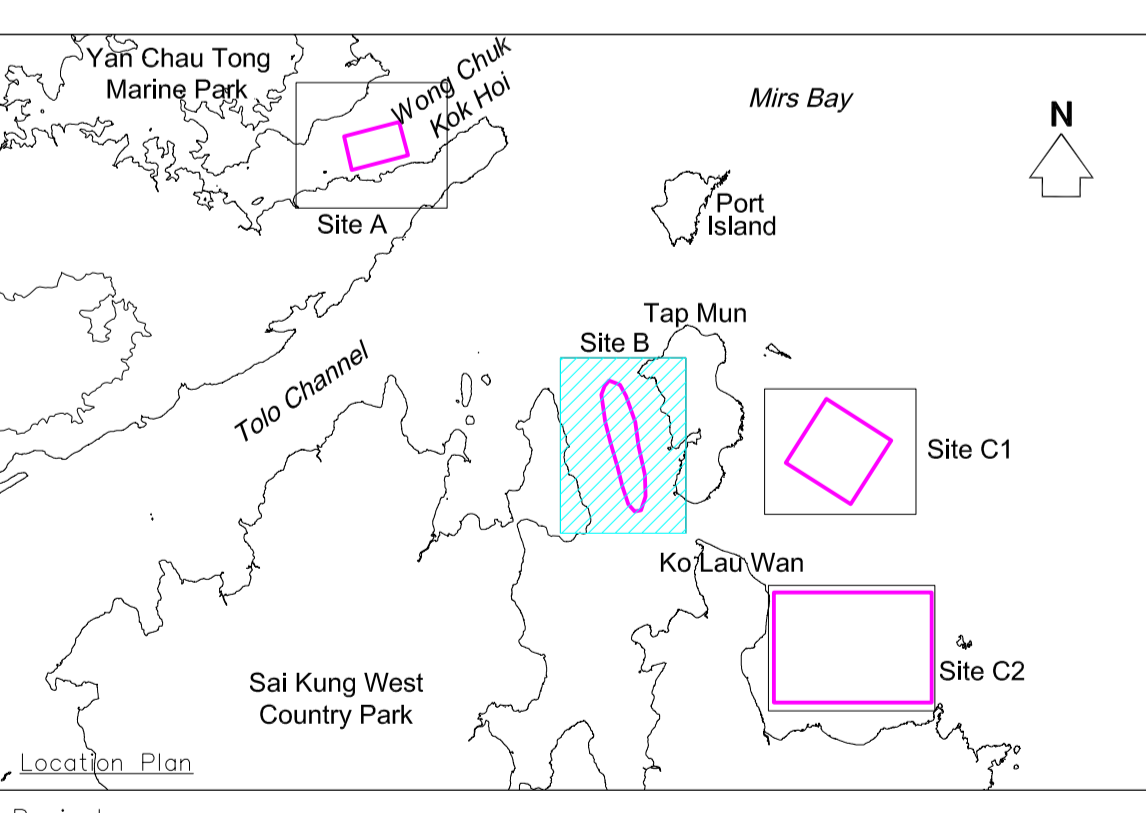


Grass Island (Tap Mun)

Grass Island (Tap Mun)



Legend :
 Side scan sonar track with fix positions and line name
 Survey boundary



MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

AREA : Site B (Outer Tap Mun) FIGURE NUMBER : B03

Drawing Title : **SIDE SCAN SONAR TRACK PLOT**

- Notes :
1. Survey Date : 03-04 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nav GcGPS (Globally corrected GPS)
 5. Equipment : Knudsen 320M Echo Sounder
R2Sonic Sonic 2024 Multibeam Echo Sounding System
EdgeTech 4200 Side Scan Sonar System
EGS Boomer System
 6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	31/03/2021	Clarence Siu	Milton Chang	Margie Chen	Preliminary



Client : Environmental Resources Management

Surveyor : EGS (ASIA) LIMITED
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