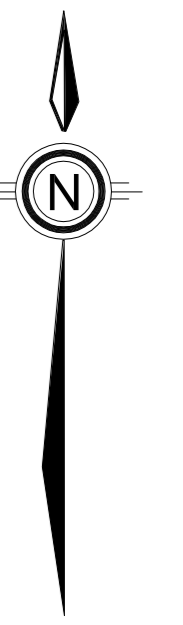
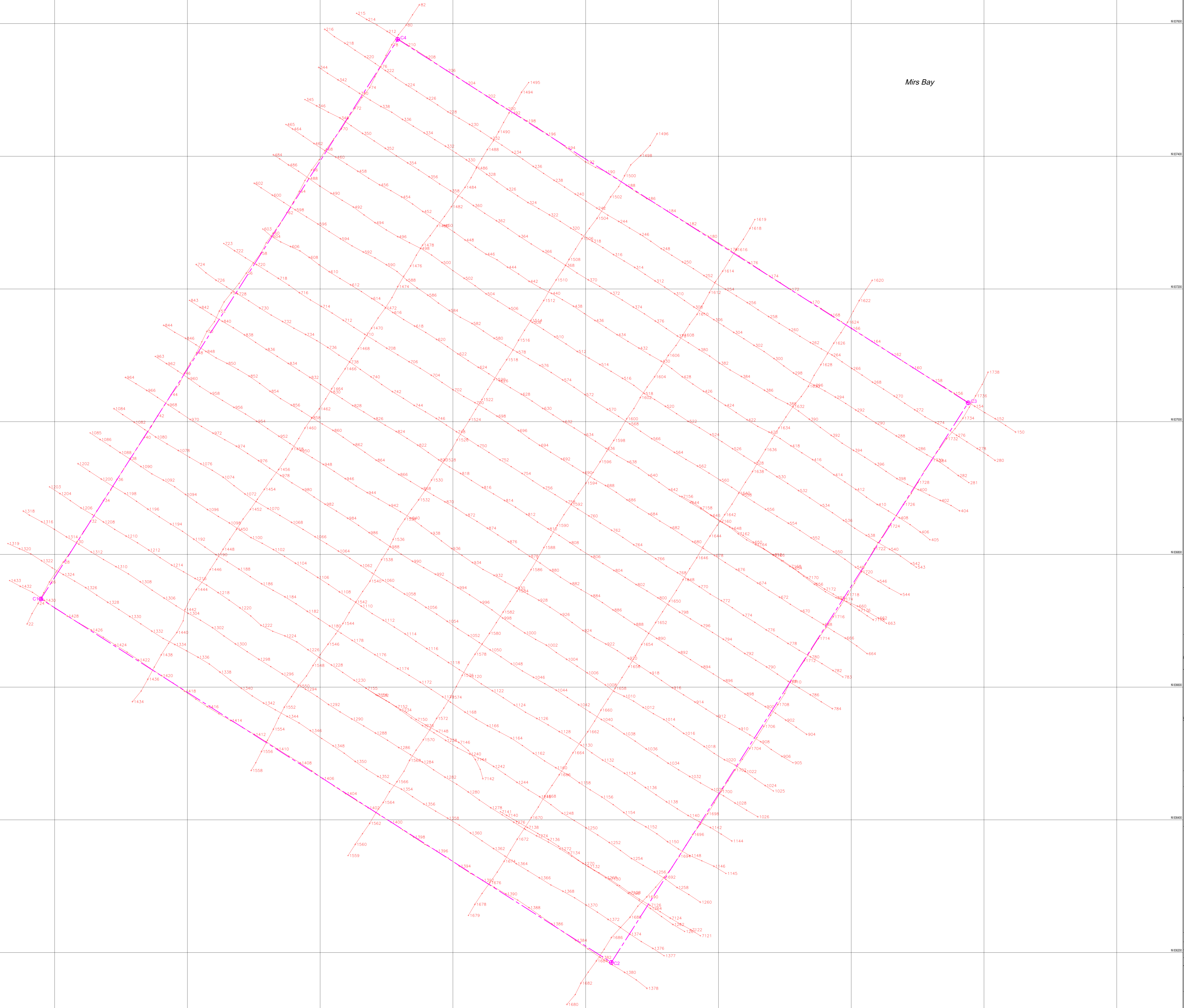


APPENDIX 10B SURVEY TRACK PLOTS

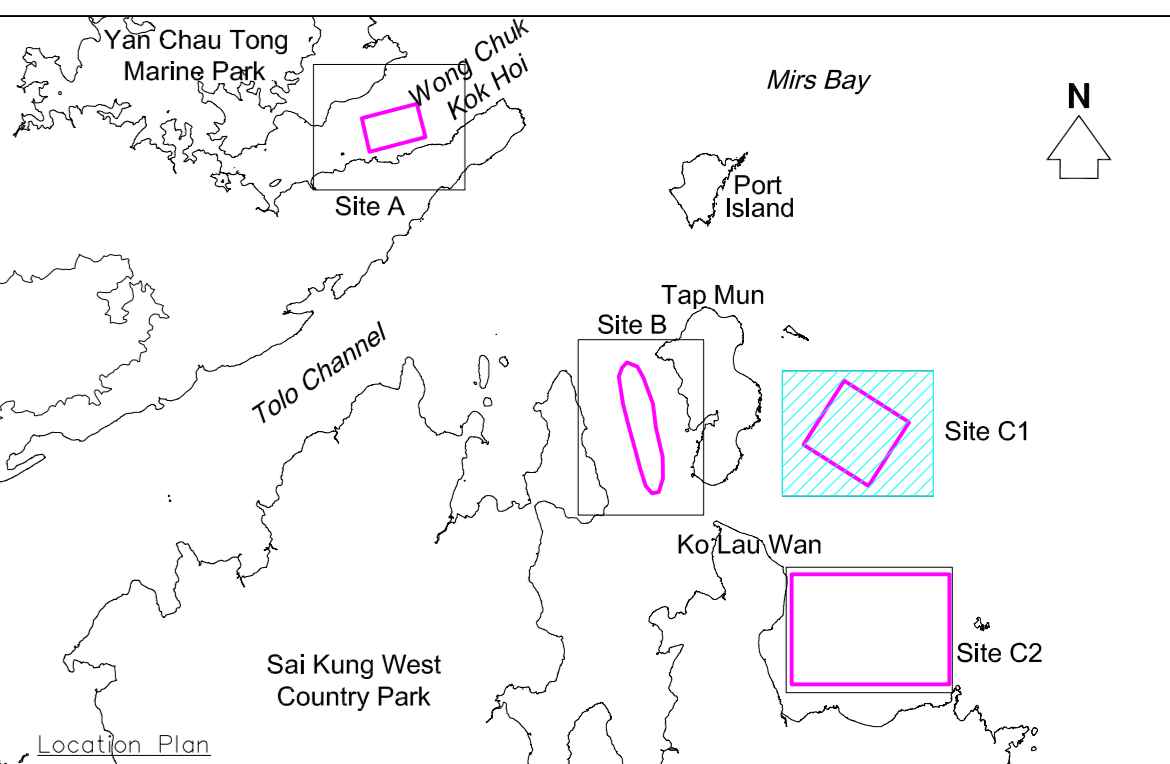


Mirs Bay



Legend :

- Multi-beam echo sounding track with fix positions
- Survey boundary



Project :

MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

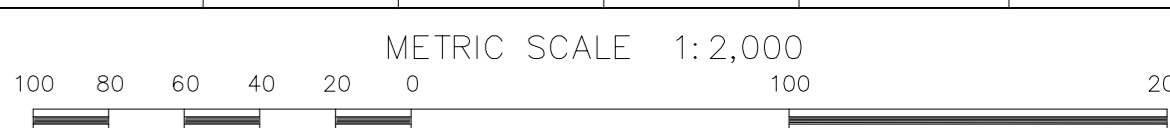
AREA : Site C (Mirs Bay) FIGURE NUMBER : C1-01

Drawing Title :

ECHO SOUNDING TRACK PLOT

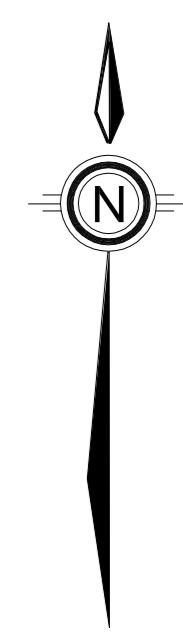
- Notes :
1. Survey Date : 01 & 04 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nov CoGPS (Globally corrected GPS)
 5. Equipment :
 - Knudsen 320M Echo Sounder
 - R2Sonic Sonic 2024 Multibeam Echo Sounding System
 - EdgeTech 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	20/04/2021	Clarence Siu	W. F. Lee	Margie Chen	Preliminary



Client : Environmental Resources Management

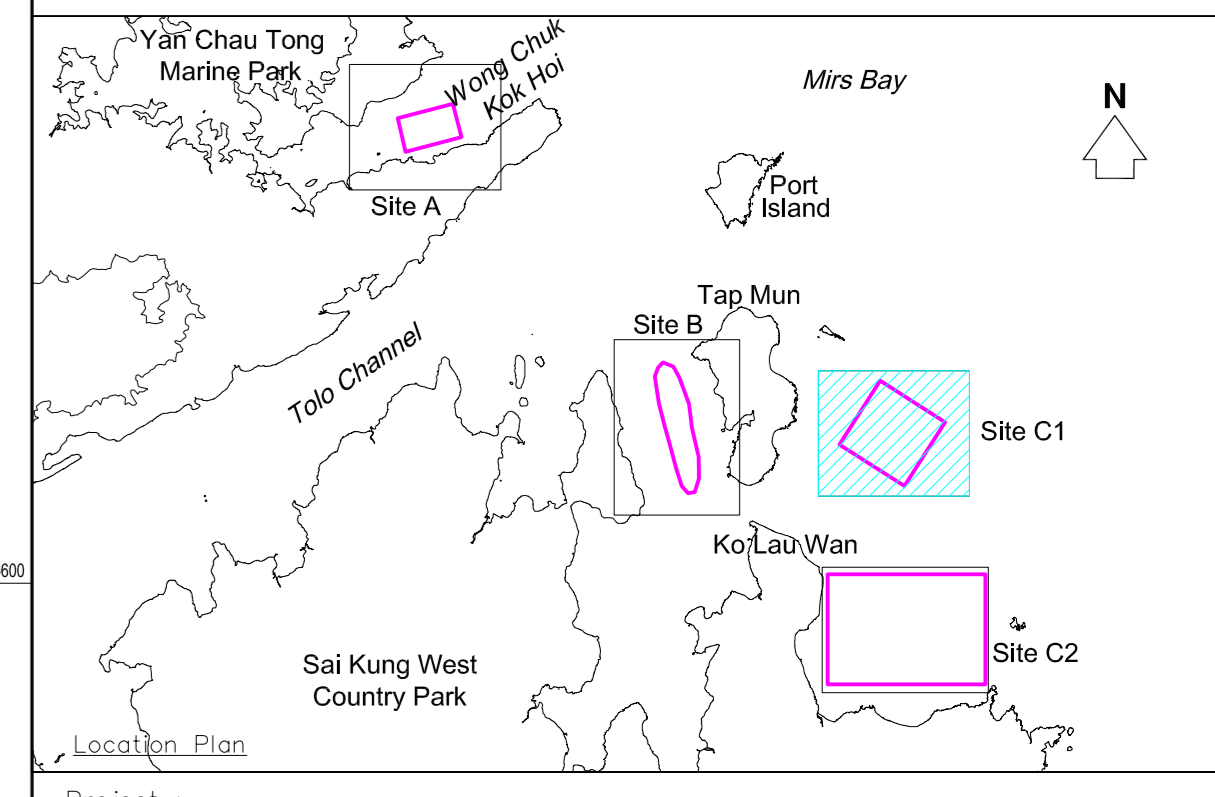
Surveyor : EGS (ASIA) LIMITED
 277 HOOB STREET, HOBB INDUSTRIAL BUILDING,
 HONG KONG, CHINA
 Tel: (852) 27828282
 Fax: (852) 27828283
 Web: www.egs.com.hk



Mirs Bay

Legend :

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



Project :

MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

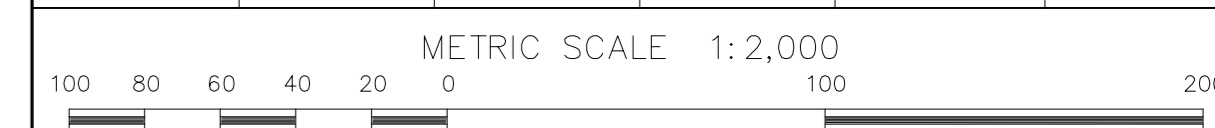
AREA : Site C (Mirs Bay) FIGURE NUMBER : C1-02

Drawing Title :

HYDROPHONE TRACK PLOT

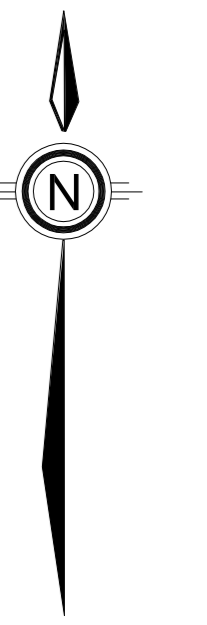
- Notes :
1. Survey Date : 01 & 04 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nov CoGPS (Globally corrected GPS)
 5. Equipment : Knudsen 320M Echo Sounder
R2Sonic Sonic 2024 Multibeam Echo Sounding System
EdgeTech 4200 Side 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
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Client : Environmental Resources Management

Surveyor : EGS (ASIA) LIMITED
222 HOOE STREET, HONG KONG
TEL: (852) 2628 8888
WWW.ERMA.COM.HK

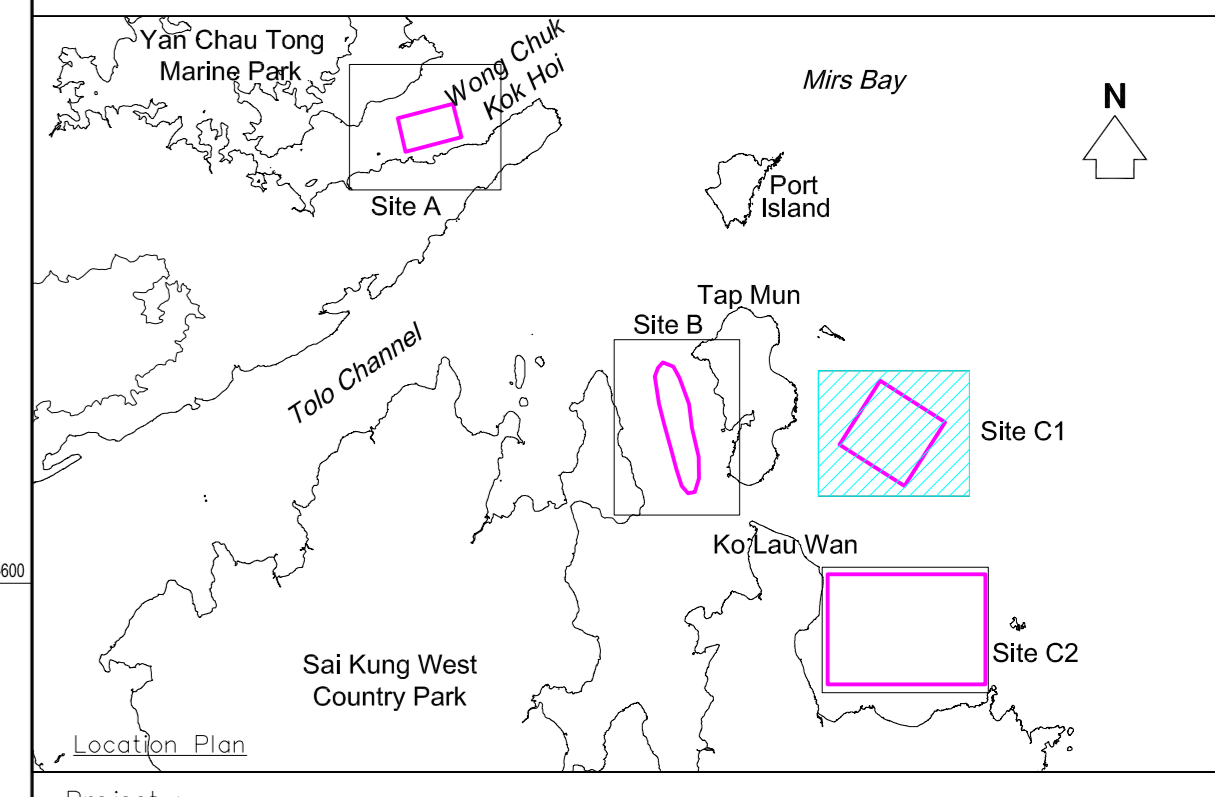


Mirs Bay

Legend :

Side scan sonar track with fix positions and line name

Survey boundary



Project :

MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

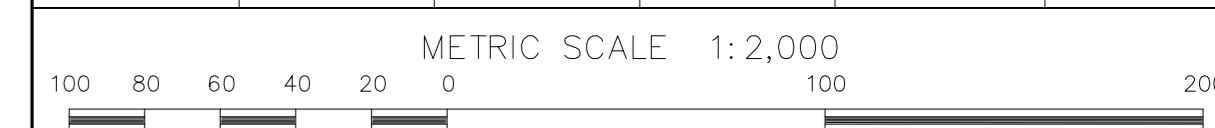
AREA : Site C (Mirs Bay) FIGURE NUMBER : C1-03

Drawing Title :

SIDE SCAN SONAR TRACK PLOT

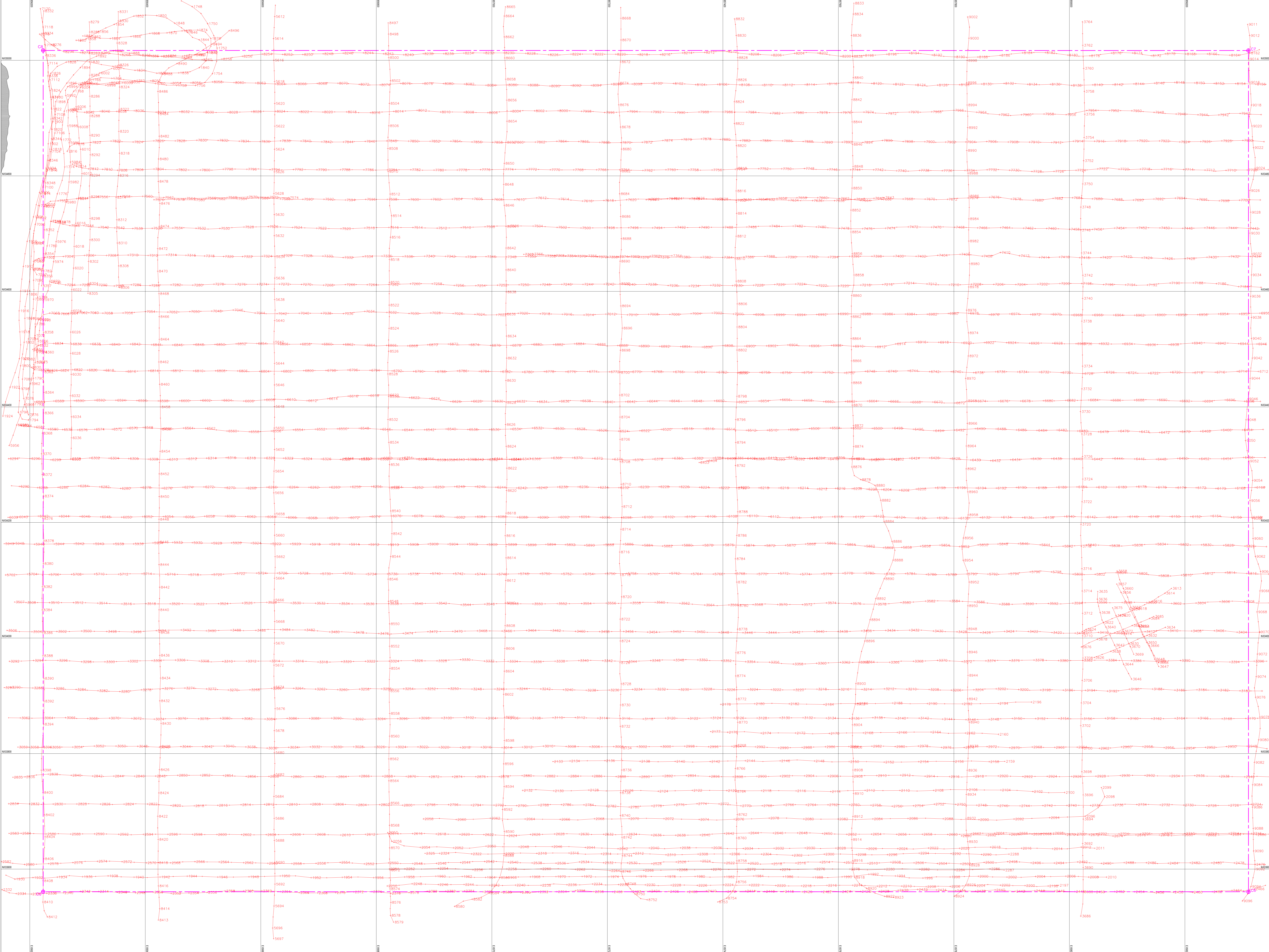
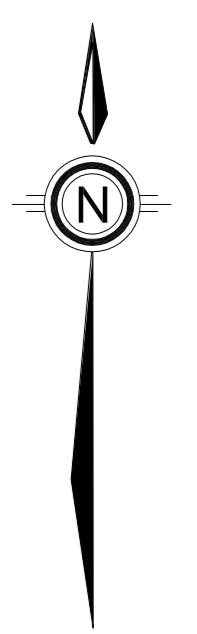
- Notes :
1. Survey Date : 01 & 04 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nov CoGPS (Globally corrected GPS)
 5. Equipment : Knudsen 320M Echo Sounder
R2Sonic Sonic 2024 Multibeam Echo Sounding System
EdgeTech 4200 Side 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	20/04/2021	Clarence Siu	W. F. Lee	Margie Chen	Preliminary



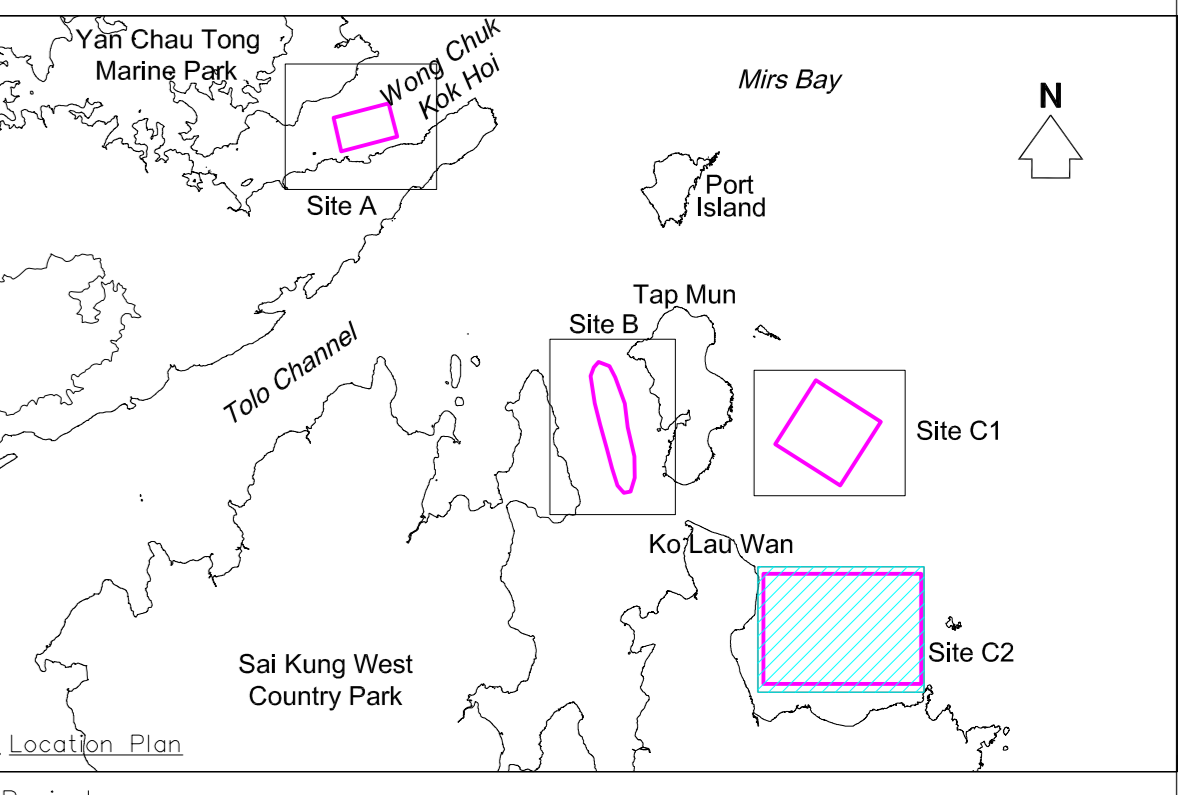
Client : Environmental Resources Management

Surveyor : EGS (ASIA) LIMITED
222 HOOE STREET, HONG KONG INDUSTRIAL BUILDING
HONG KONG, CHINA
TEL: (852) 2500 8888
WWW.ERMCORP.COM



Legend :

- Multi-beam echo sounding track with fix positions
- Survey boundary



MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY


AREA : Site C (Mrs Bay) FIGURE NUMBER : C2-01


ECHO SOUNDING TRACK PLOT

- Notes :
1. Survey Date : 02, 04-05 & 20 March 2021
 2. Survey Grid : Hong Kong 1980 Grid System
 3. Vertical Datum : Hong Kong Principal Datum
 4. Positioning : C-Nav GCPs (diaboly 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

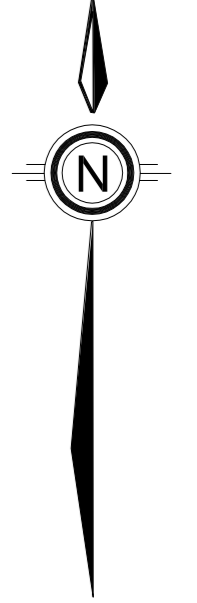
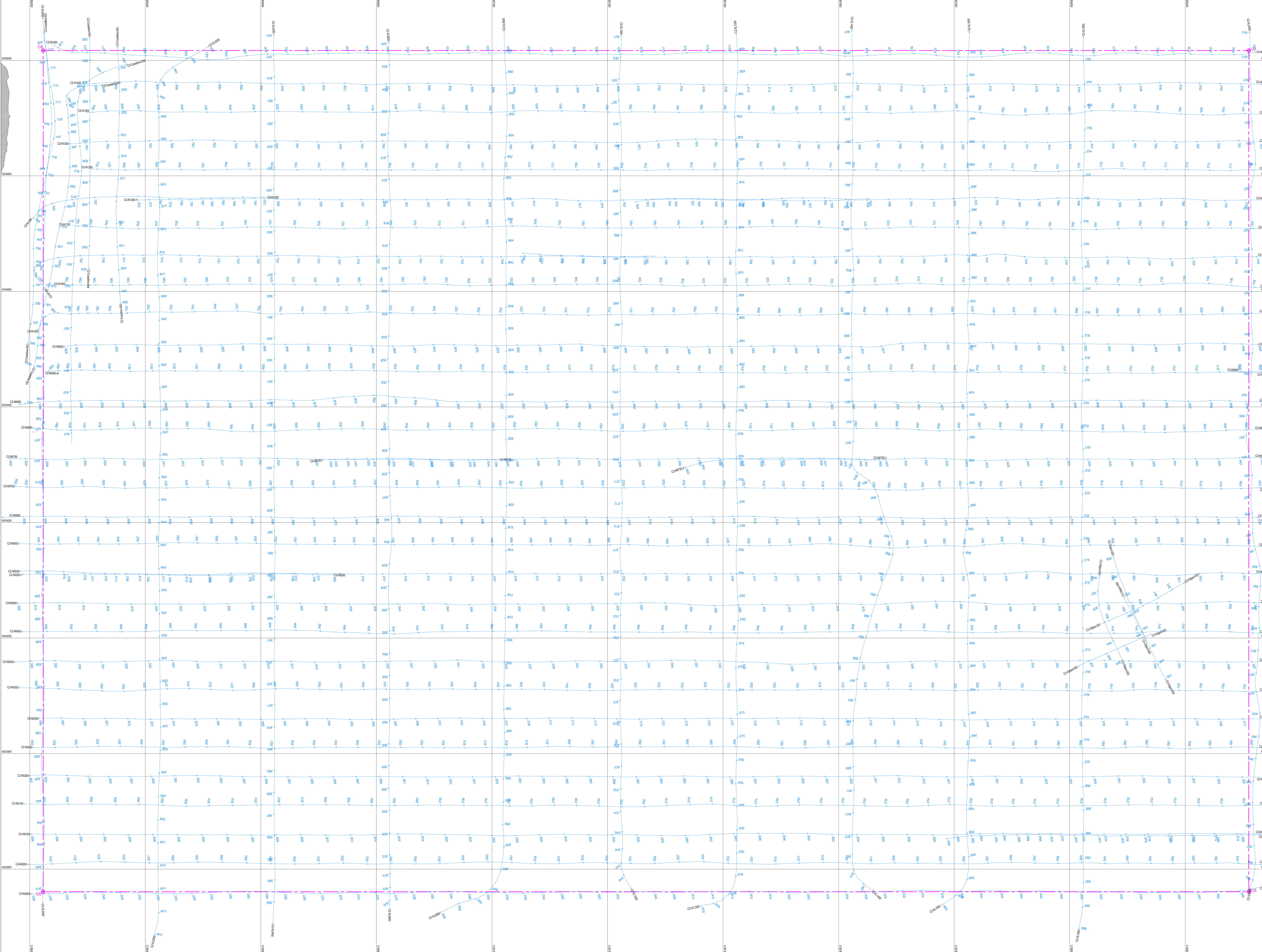
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	20/04/2021	Clarence Silu	W F Lee	Margie Chen	Preliminary



Client :  Environmental Resources Management

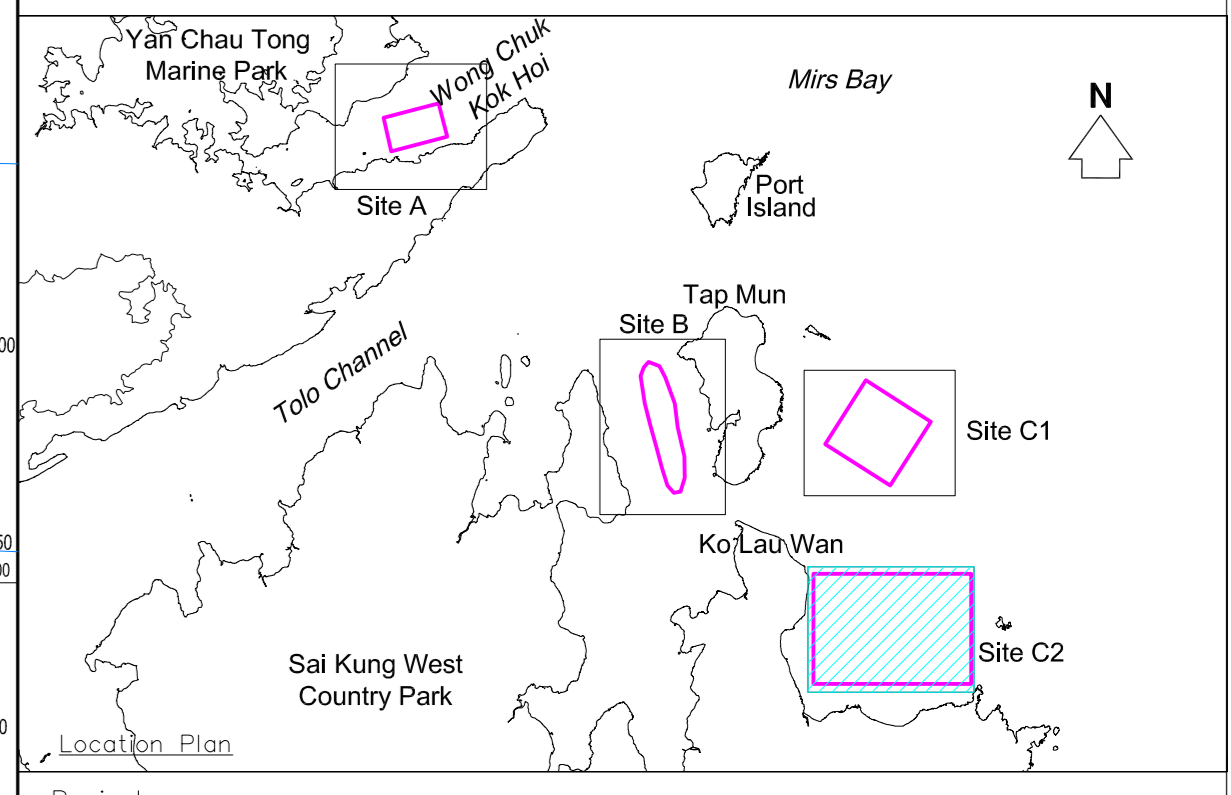
Surveyor :  EES (ASIA) LIMITED
 280 HONG KONG STREET, HONG KONG
 Tel: (852) 2500-8888
 Fax: (852) 2500-8889
 Web: www.ees.com.hk

JOB NO. : HK260021



Legend :

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



MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

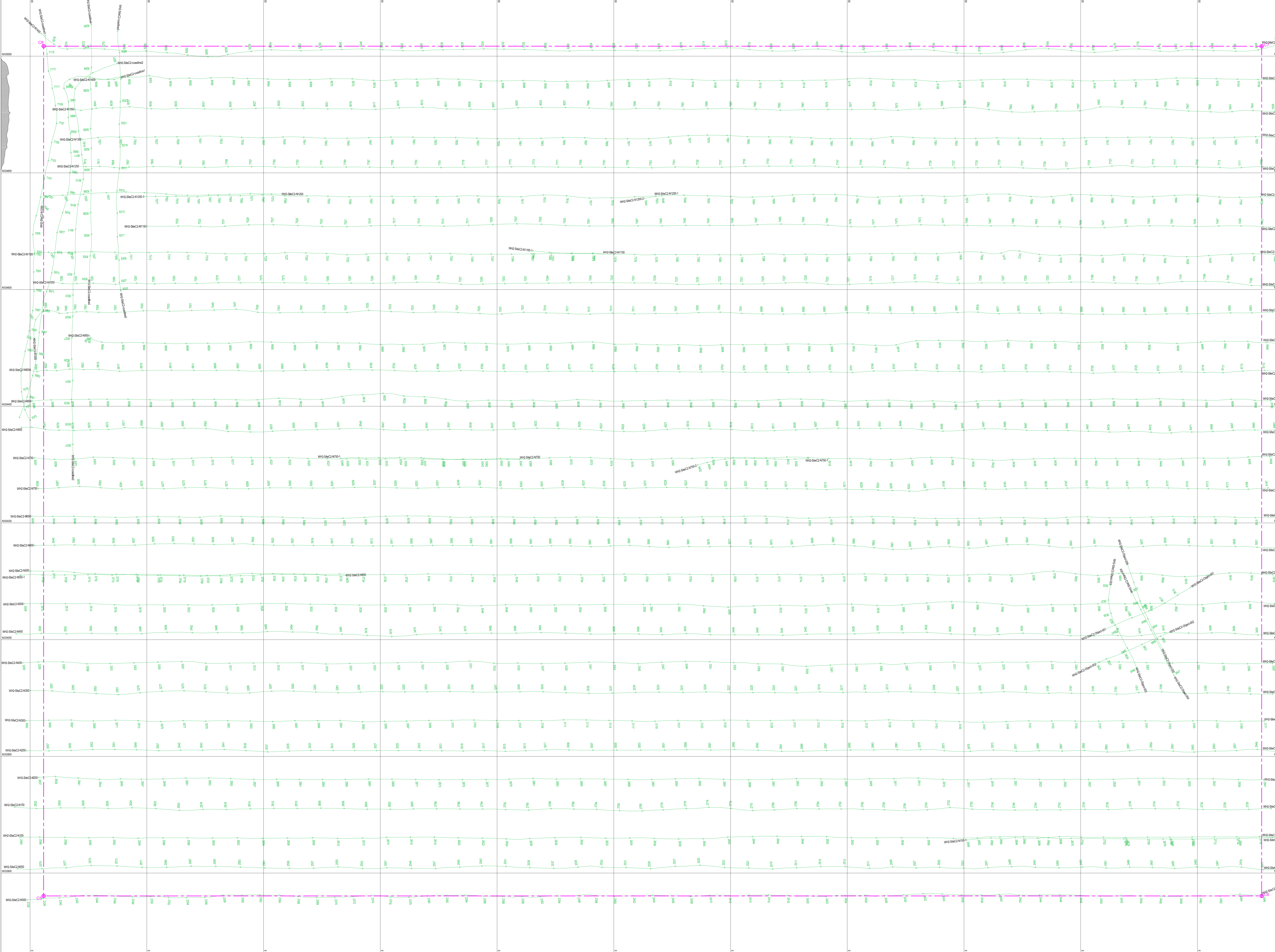
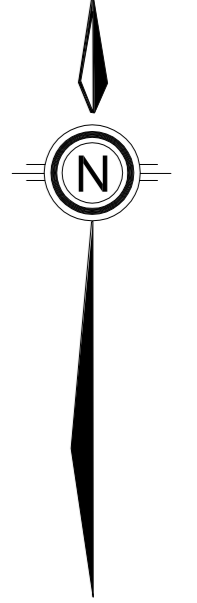
AREA : Site C (Mrs Bay) FIGURE NUMBER : C2-02

HYDROPHONE TRACK PLOT

- Notes :
- Survey Date : 02, 04-05 & 20 March 2021
 - Survey Grid : Hong Kong 1980 Grid System
 - Vertical Datum : Hong Kong Principal Datum
 - Positioning : C-Nav GCPs (Diallyl corrected GPS)
 - Equipment :
 - Kongsberg 300M Echo Sounder
 - R2Sonic Sonic 2024 Multibeam Echo Sounding System
 - EdgeTech 4200 Side Scan Sonar System
 - EGS Boomer System
 - Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

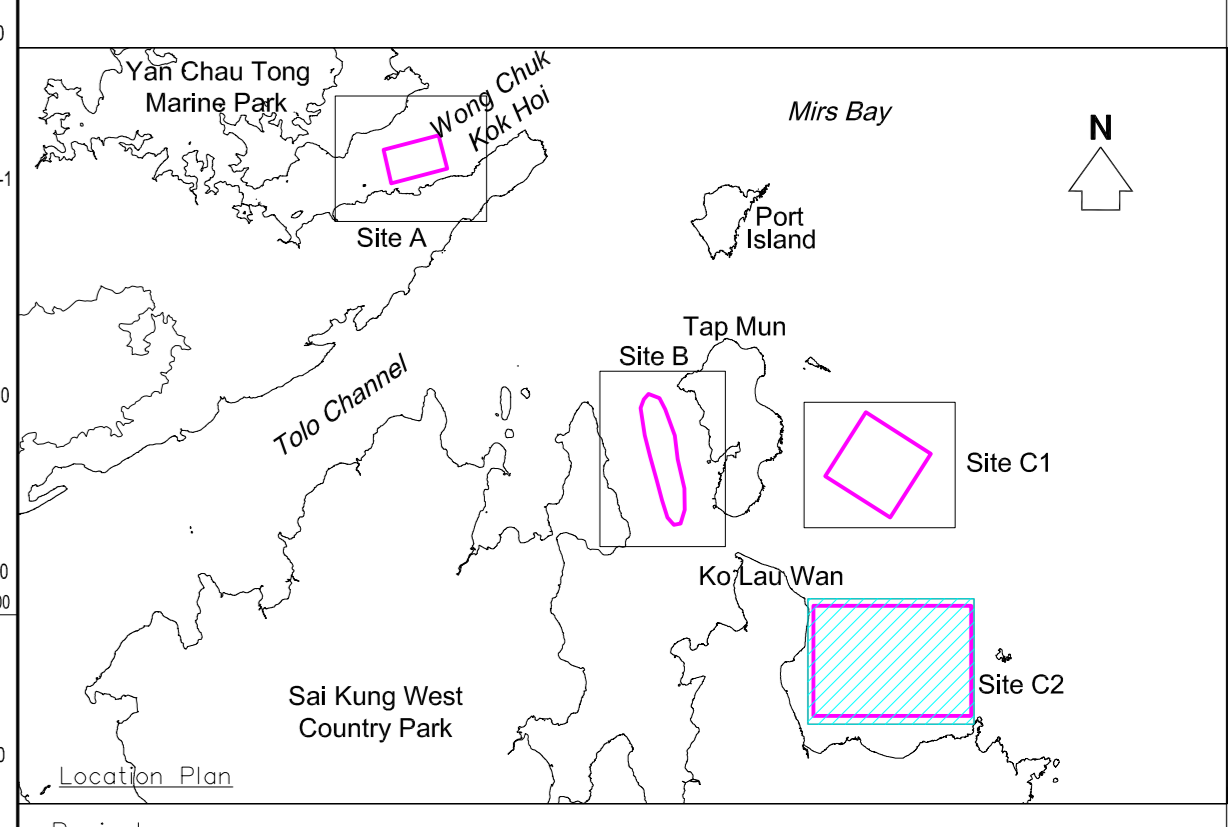
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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Legend :

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



MARINE GEOPHYSICAL SURVEYS FOR FISH CULTURE ZONE EIA STUDY

AREA : Site C (Mrs Bay) FIGURE NUMBER : C2-03

SIDE SCAN SONAR TRACK PLOT

- Notes :
- Survey Date : 02, 04-05 & 20 March 2021
 - Survey Grid : Hong Kong 1980 Grid System
 - Vertical Datum : Hong Kong Principal Datum
 - Positioning : C-Nav GCPs (diaboly corrected GPS)
 - Equipment :
 - Kongsberg 300M Echo Sounder
 - R2Sonic Sonic 2024 Multibeam Echo Sounding System
 - EdgeTech 4200 Side Scan Sonar System
 - EGS Boomer System
 - Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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Client : Environmental Resources Management

Surveyor : EES (ASIA) LIMITED
 ESS 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000