


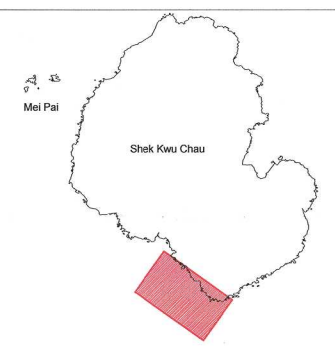




Shek Kwu Chau

Legend :

-  Echo sounding trackwith fix positions
-  Swath bathymetry trackwith fix positions
-  Survey boundary



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25**  
**AGREEMENT NO. CE 29/2008 (EP)**  
**ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES**  
**FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-**  
**FEASIBILITY STUDY**  
**PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 1

Drawing Title :  
**SWATH BATHYMETRY AND**  
**ECHO SOUNDING TRACK PLOTS**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



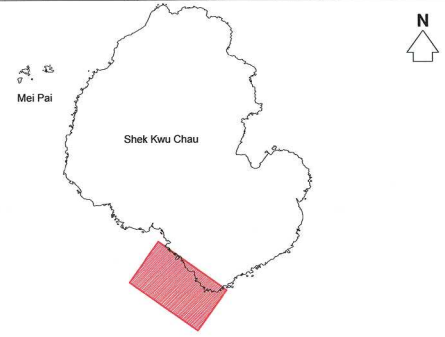
Client :  **Civil Engineering and Development Department**

Surveyor :  **EGS (ASIA) LIMITED**  
 8/F, SOUTH COASTSIDE HOUSE, TAIKOO PLACE, 27A BAYVIEW ROAD, QUARRY BAY, HONG KONG  
 Tel: (852) 2948822 Fax: (852) 2578399 Web: www.egsurvey.com



Legend :

- 225 E1000 Hydrophone and side scan sonar track with fix positions and line number
- - - Survey boundary



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25  
AGREEMENT NO. CE 29/2008 (EP)  
ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES  
FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-  
FEASIBILITY STUDY  
PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 2

Drawing Title :  
**SEISMIC AND SIDE SCAN SONAR TRACK PLOTS**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
RESON 8125 Multibeam Echo Sounder  
Knudsen 320M Dual Frequency Echo Sounder  
DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



Client : **Civil Engineering and Development Department**

Surveyor : **EGS (ASIA) LIMITED**  
9/F SOUTH SOMERSET HOUSE,  
 10000 PLACE, 97A KWAI'S ROAD,  
 QUARRY BAY, HONG KONG  
 Tel: (852) 28484222  
 Fax: (852) 25767090  
 Web: www.egsurvey.com

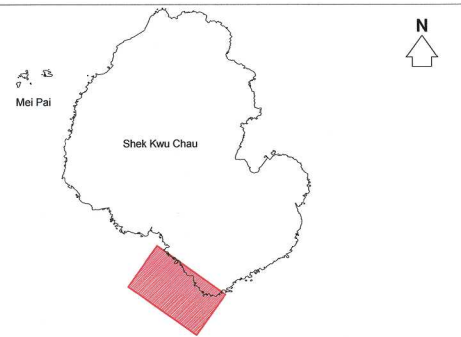


Shek Kwu Chau

Legend :

- Gridded sounding data in metres below HKPD
- Sounding data in metres above/below HKPD
- Contour at 1 metre interval
- Survey boundary

Metres in HKPD



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25**  
**AGREEMENT NO. CE 29/2008 (EP)**  
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**FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-**  
**FEASIBILITY STUDY**  
**PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 3

Drawing Title :

**COLOUR CONTOURED SWATH BATHYMETRY PLAN**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System with Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



Client :

**Civil Engineering and Development Department**

Surveyor :

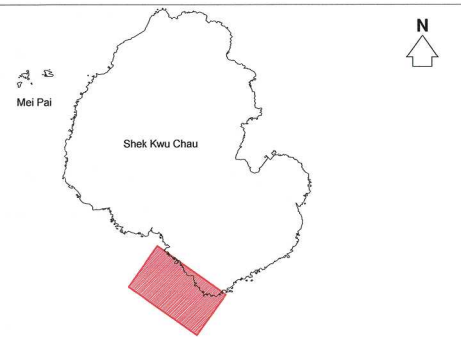
**EGS (ASIA) LIMITED**  
 8/F SOUTH SUMMERSET HOUSE,  
 70-72 WING LEE STREET, HONG KONG  
 Tel: (852) 25198822  
 Fax: (852) 25193500  
 Web: www.egsurvey.com

JOB NO. : HK216109



Shek Kwu Chau

- Legend :
- Gravelly SAND
  - ROCK outcrop
  - Scattered debris
  - SILT/CLAY
  - Scar/Trawl marks
  - Survey boundary
  - WH2-SC005  
3.2x1.0x0.3  
Unknown Object
  - WH2-SEI002  
1m below seabed  
Unknown object



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25**  
**AGREEMENT NO. CE 29/2008 (EP)**  
**ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES**  
**FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-**  
**FEASIBILITY STUDY**  
**PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 4

Drawing Title :

# SEABED FEATURES

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System With Digital Tow Fish
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



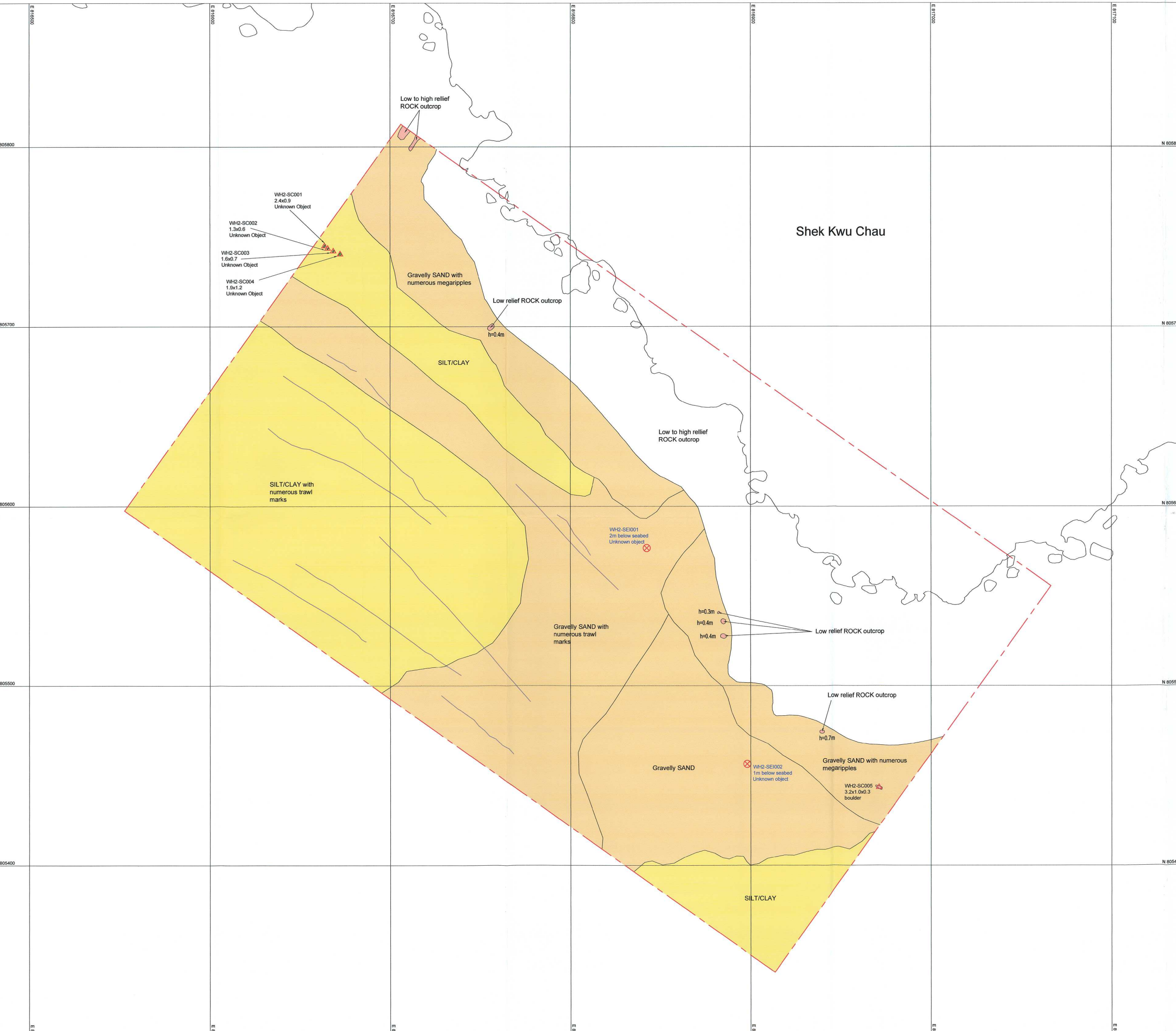
Client :

**Civil Engineering and Development Department**

Surveyor :

**EGS (ASIA) LIMITED**  
8/F SOUTH SOMERSET HOUSE,  
 140-00 PLAZA, 879 WING LEE ROAD,  
 QUARRY BAY, HONG KONG  
 Tel: (852) 25168822  
 Fax: (852) 25163590  
 Web: www.egsurvey.com

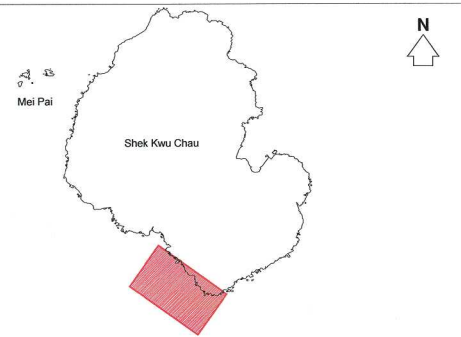
JOB NO. : HK216109





Shek Kwu Chau

- Legend :
- 10± Spot value in metres below HKPD
  - Contour at 1 metre intervals
  - Survey boundary
  - Grade III rock outcrop



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25**  
**AGREEMENT NO. CE 29/2008 (EP)**  
**ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES**  
**FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-**  
**FEASIBILITY STUDY**  
**PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 5

Drawing Title :  
**CONTOURED LEVELS AT BASED OF**  
**MARINE DEPOSITS**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



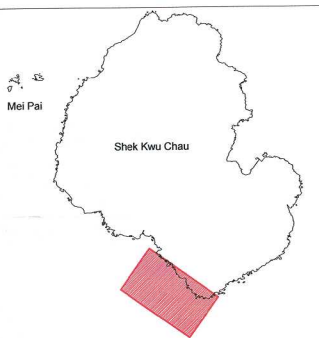
Client : **Civil Engineering and Development Department**

Surveyor : **EGS (ASIA) LIMITED**  
 5/F SOUTH SOMERSET HOUSE,  
 140-142, QUEEN'S ROAD,  
 HONG KONG  
 Tel: (852) 25168822  
 Fax: (852) 25165090  
 Web: www.egsurvey.com



Shek Kwu Chau

- Legend :
- 102 Spot value in metres below HKPD
  - Contour at 2 metre intervals
  - Survey boundary
  - Grade III rock outcrop



Location Plan

Project : WORKS ORDER NUMBER GE/2007/04.25  
AGREEMENT NO. CE 29/2008 (EP)  
ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES  
FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-  
FEASIBILITY STUDY  
PROPOSED MARINE GEOPHYSICAL SURVEYS

FIGURE NUMBER : 6

Drawing Title :  
**CONTOURED LEVELS ON TOP OF  
ROCK IN ANY STATE OF DECOMPOSITION**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
RESON 8125 Multibeam Echo Sounder  
Knudsen 320M Dual Frequency Echo Sounder  
DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



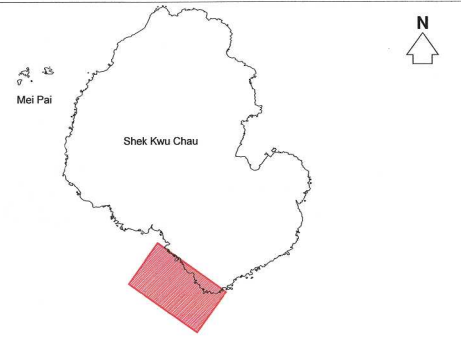
Client : Civil Engineering and Development Department

Surveyor : EGS (ASIA) LIMITED  
8/F SOUTH SOMERSET HOUSE,  
TANGKO PLACE, 97A HONG KONG ROAD,  
QUARRY BAY, HONG KONG  
Tel: (852) 25848822  
Fax: (852) 25763590  
Web: www.egsurvey.com



Shek Kwu Chau

- Legend :
- 102 Spot value in metres below HKPD
  - Contour at 2 metre intervals
  - Survey boundary
  - Grade III rock outcrop



Location Plan

Project : WORKS ORDER NUMBER GE/2007/04.25  
 AGREEMENT NO. CE 29/2008 (EP)  
 ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES  
 FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-  
 FEASIBILITY STUDY  
 PROPOSED MARINE GEOPHYSICAL SURVEYS

FIGURE NUMBER : 7

Drawing Title :  
**CONTOURED LEVELS ON TOP OF  
 PRESUMED MODERATELY DECOMPOSED ROCK**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



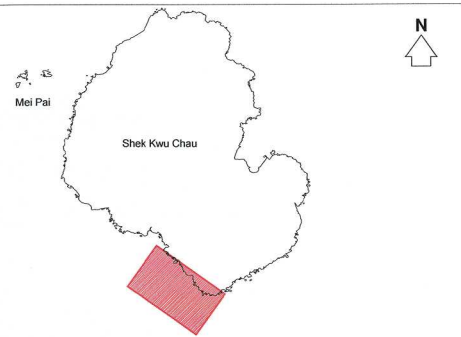
Client : Civil Engineering and Development Department

Surveyor : EGS (ASIA) LIMITED  
 8/F SOUTH SOMERSET HOUSE,  
 15850 PLACE, 879 HONG KONG ROAD,  
 QUARRY BAY, HONG KONG  
 Tel: (852) 25184822  
 Fax: (852) 25183090  
 Web: www.egsurvey.com



Shek Kwu Chau

- Legend :
- 95 Isopachs value in metres
  - Contour at 1 metre interval
  - Survey boundary



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25**  
**AGREEMENT NO. CE 29/2008 (EP)**  
**ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES**  
**FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-**  
**FEASIBILITY STUDY**  
**PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 8

Drawing Title :

**CONTOURED ISOPACHS OF**  
**MARINE DEPOSITS**

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



Client :

Surveyor :

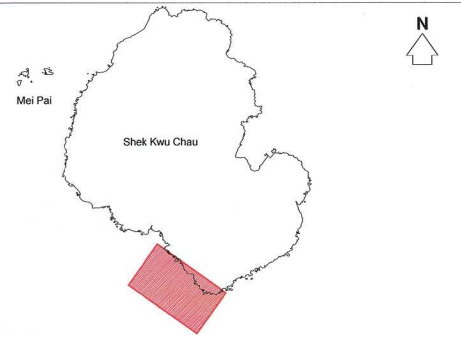
EGS (ASIA) LIMITED  
 5/F, 504TH, SOMERSET HOUSE,  
 74000 WING LEE, 879 WING LEE ROAD,  
 QUARRY BAY, HONG KONG  
 Tel: (852) 25188822  
 Fax: (852) 25183500  
 Web: www.egsurvey.com





Shek Kwu Chau

- Legend :
- 95 Isopachs value in metres
  - Contour at 2 metre interval
  - Survey boundary



Location Plan

Project : WORKS ORDER NUMBER GE/2007/04.25  
 AGREEMENT NO. CE 29/2008 (EP)  
 ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES  
 FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-  
 FEASIBILITY STUDY  
 PROPOSED MARINE GEOPHYSICAL SURVEYS

FIGURE NUMBER : 9

Drawing Title :

### CONTOURED ISOPACHS OF ALLUVIUM

- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
 RESON 8125 Multibeam Echo Sounder  
 Knudsen 320M Dual Frequency Echo Sounder  
 DF1000 Side Scan Sonar System With Digital Tow Fish
  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	19/6/2009	Clarence Siu	Wilson Wong	Margie Chen	Preliminary
1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final

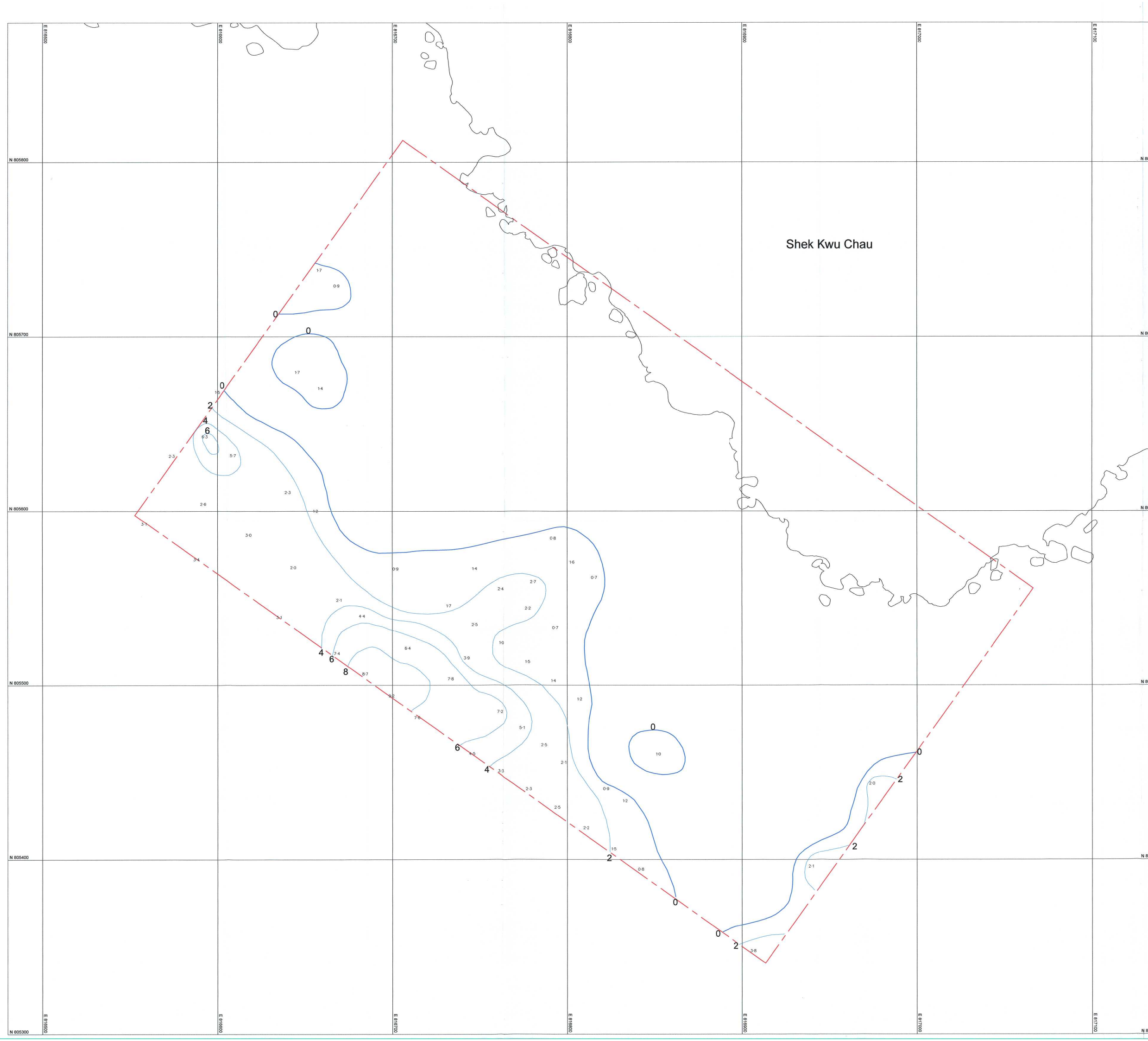


Client :

Civil Engineering and Development Department

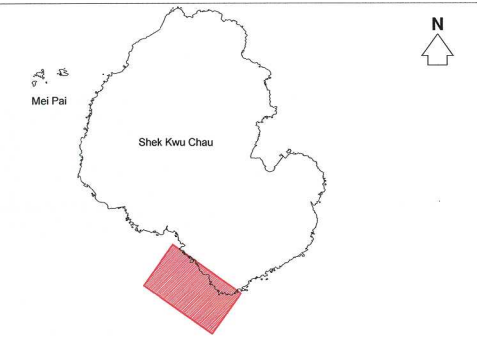
Surveyor :

EGS (ASIA) LIMITED  
 8/F, 50/F, SOMERSET HOUSE,  
 100-102, QUEEN'S ROAD,  
 QUARRY BAY, HONG KONG  
 Tel: (852) 25184822  
 Fax: (852) 25183599  
 Web: www.egsarvey.com



Shek Kwu Chau

- Legend :
- 0.5 Isopachs value in metres
  - Contour at 2 metre interval
  - Survey boundary



Location Plan

Project : **WORKS ORDER NUMBER GE/2007/04.25**  
**AGREEMENT NO. CE 29/2008 (EP)**  
**ENGINEERING INVESTIGATION AND ENVIRONMENTAL STUDIES**  
**FOR INTEGRATED WASTE MANAGEMENT FACILITIES PHASE 1-**  
**FEASIBILITY STUDY**  
**PROPOSED MARINE GEOPHYSICAL SURVEYS**

FIGURE NUMBER : 10

Drawing Title :  
**CONTOURED ISOPACHS OF ROCK**  
**IN ANY STATE OF DECOMPOSITION**

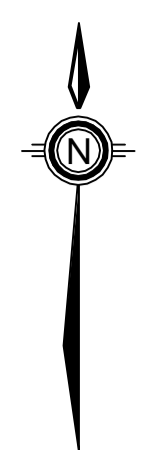
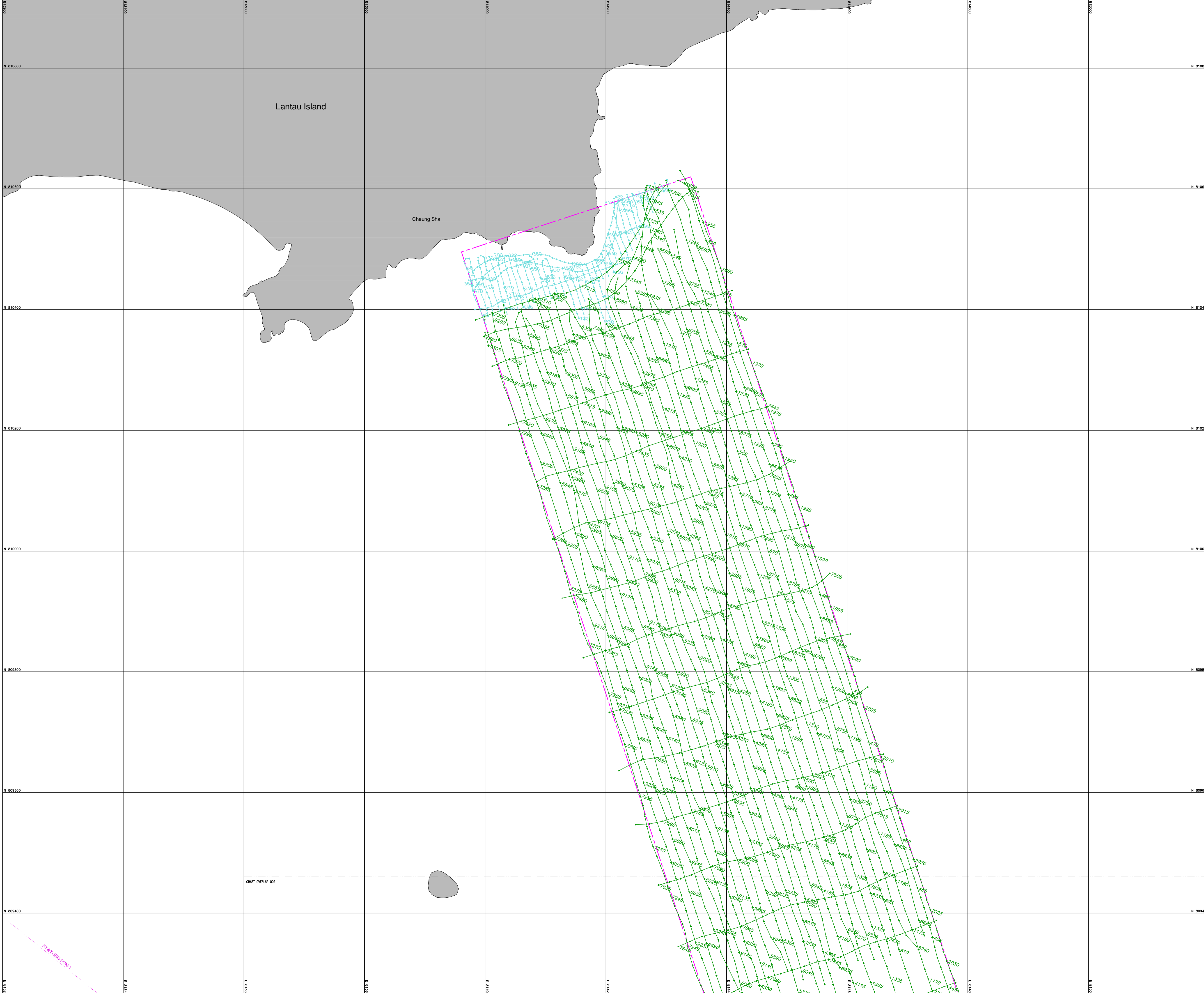
- Notes :
1. Survey Date : 5-6th June, 2009
  2. Survey Grid : Hong Kong Metric Grid
  3. Survey Datum : Hong Kong Principle Datum
  4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System  
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1	16/7/2009	Clarence Siu	Wilson Wong	Margie Chen	Final



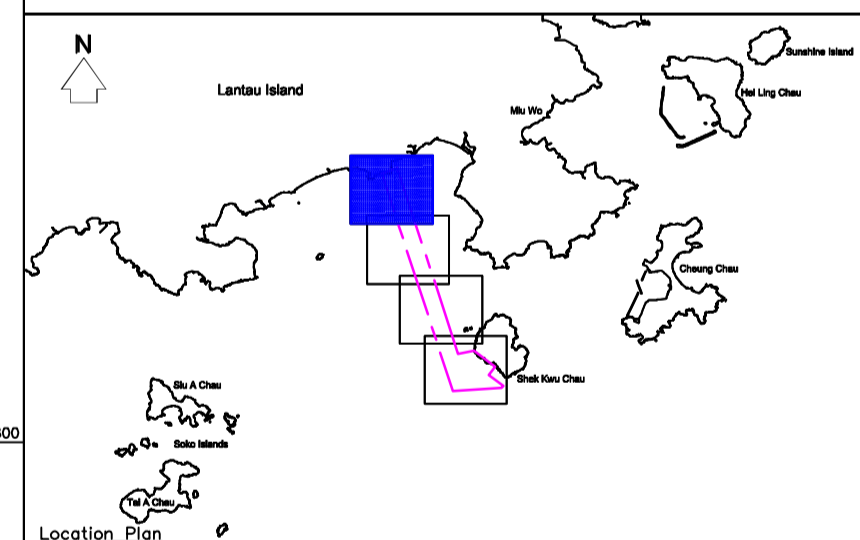
Client : **Civil Engineering and Development Department**

Surveyor : **EGS (ASIA) LIMITED**  
B/F 10TH, SOMERSET HOUSE,  
 100-102, QUEEN'S ROAD,  
 QUARRY BAY, HONG KONG  
 Tel: (852) 25184812  
 Fax: (852) 25183550  
 Web: www.egsasia.com



Legend :

- Swath bathymetry track with fix positions
- Single beam echo sounding track with fix positions
- Survey boundary
- Existing cable



Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 1.1  
 Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND  
 SWATH BATHYMETRY TRACK PLOT**

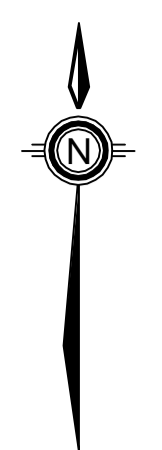
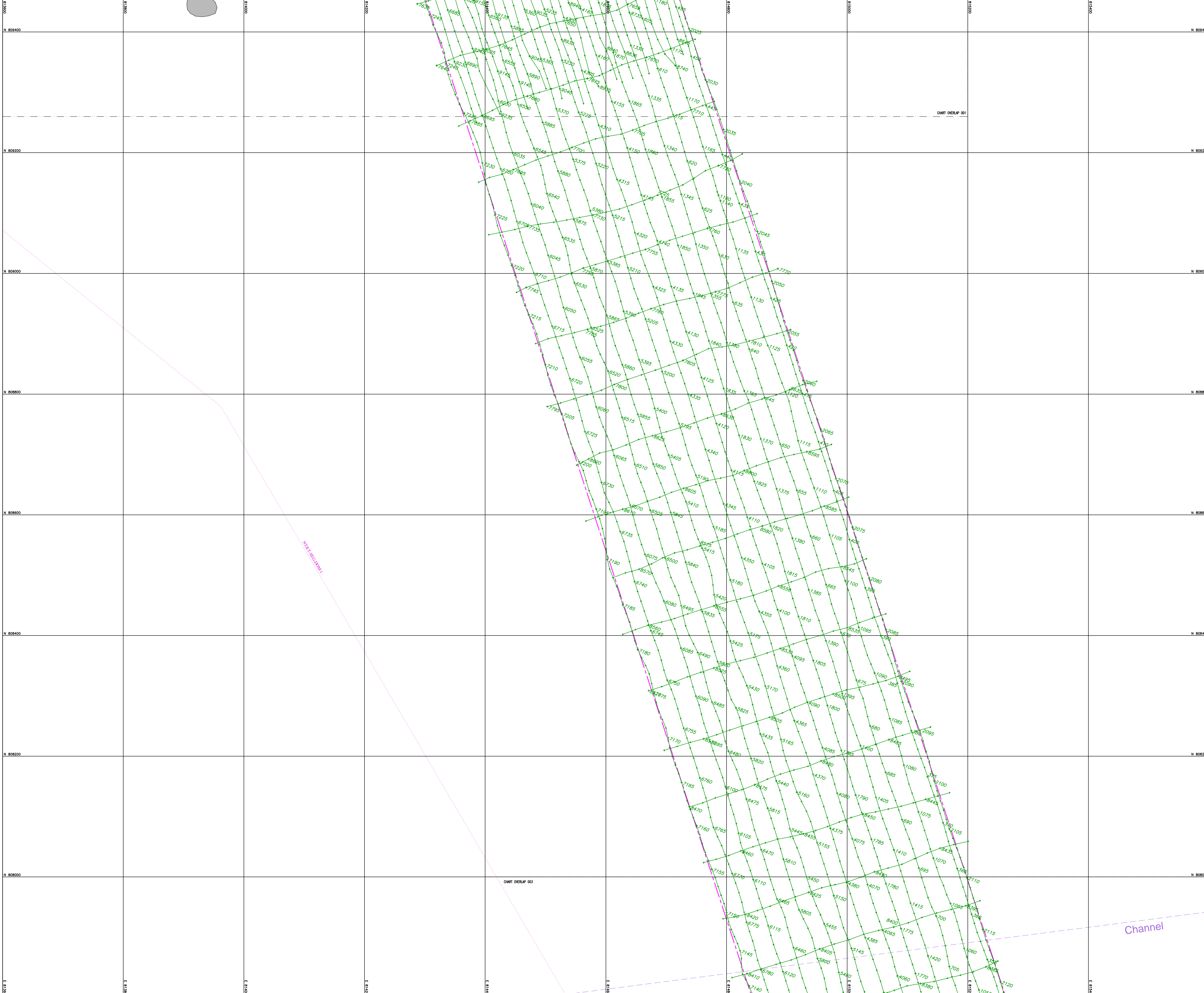
- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GCGPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder  
R2 Sonic 2022 Multibeam Echo Sounding System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary

METRIC SCALE 1:2,000  
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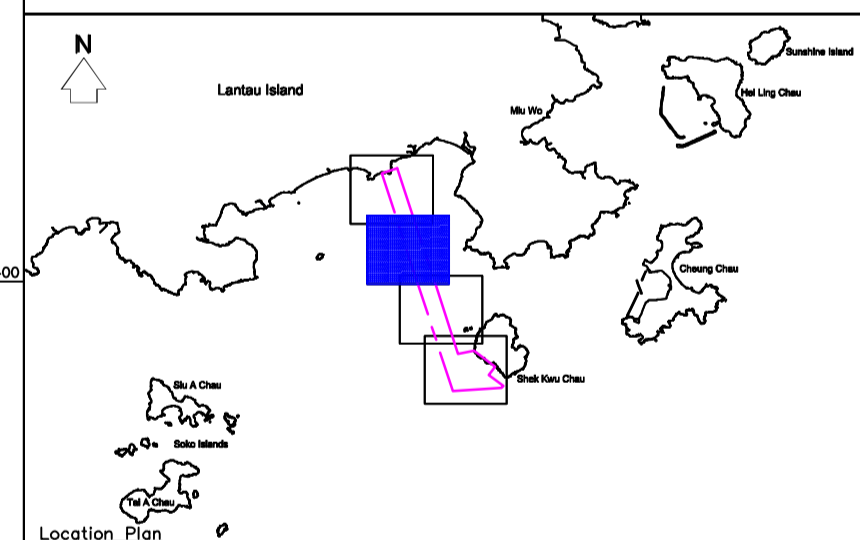
Client :  
 Civil Engineering and  
 Development Department

Surveyor :  
 EES (ASIA) LIMITED  
 11/F, 118 Des Voeux Road, Central, Hong Kong  
 Tel: (852) 2522 8888  
 Fax: (852) 2522 8889  
 Email: info@ees.com.hk  
 Job NO. : HK219810



Legend :

- Swath bathymetry track with fix positions
- Single beam echo sounding track with fix positions
- Survey boundary
- Existing cable



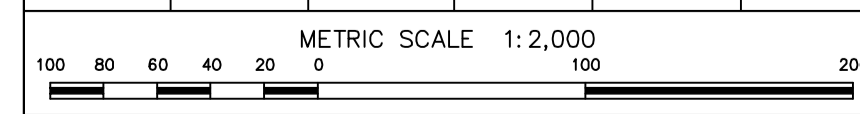
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 1.2

Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND  
 SWATH BATHYMETRY TRACK PLOT**

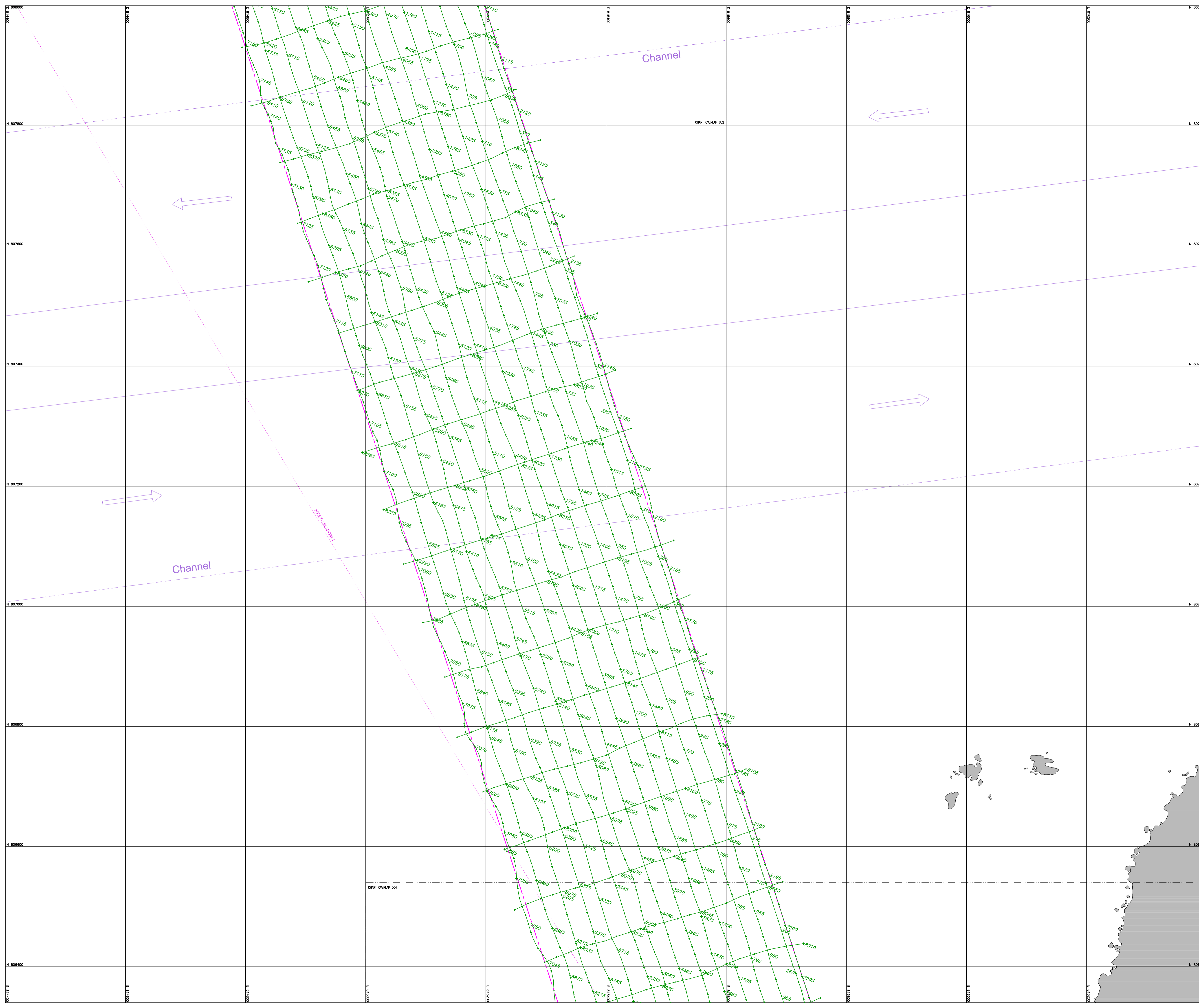
- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GCGPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder  
 R2 Sonic 2022 Multibeam Echo Sounding System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary

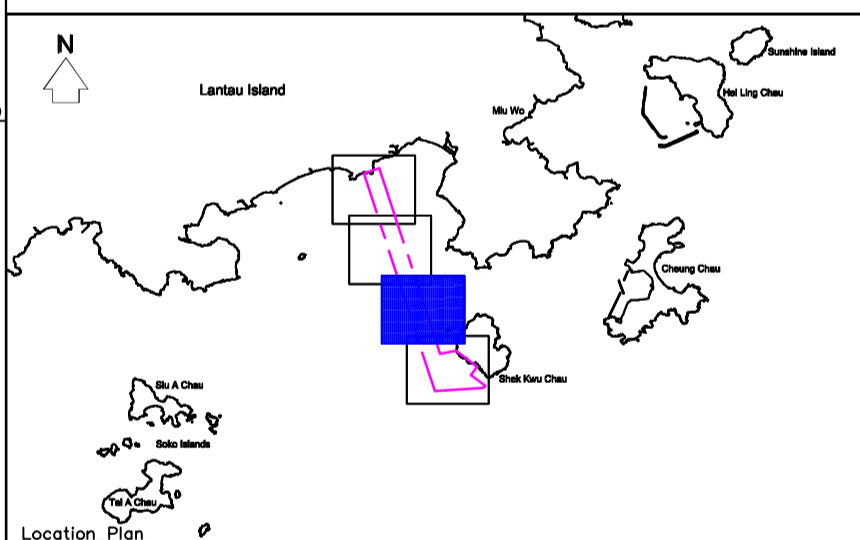


Client :  
 Civil Engineering and  
 Development Department

Surveyor :  
 EES (ASIA) LIMITED  
 11/F, 118 Des Voeux Road, Central, Hong Kong  
 Tel: (852) 2522 2222  
 Fax: (852) 2522 2222  
 Email: info@ees.com.hk



- Legend :
- Swath bathymetry track with fix positions
  - Single beam echo sounding track with fix positions
  - Survey boundary
  - Existing cable



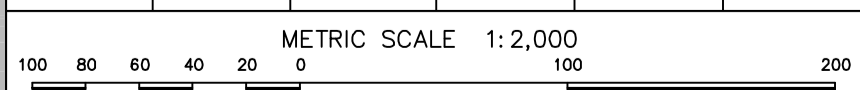
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 1.3

Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND  
 SWATH BATHYMETRY TRACK PLOT**

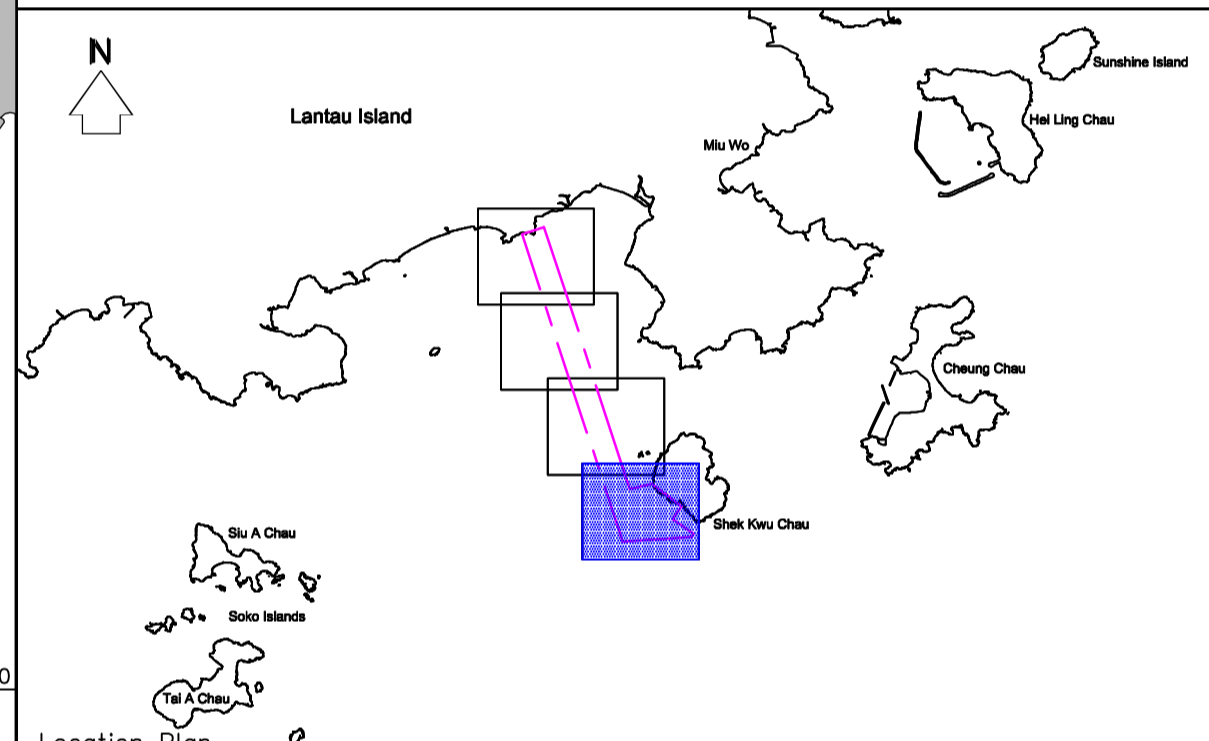
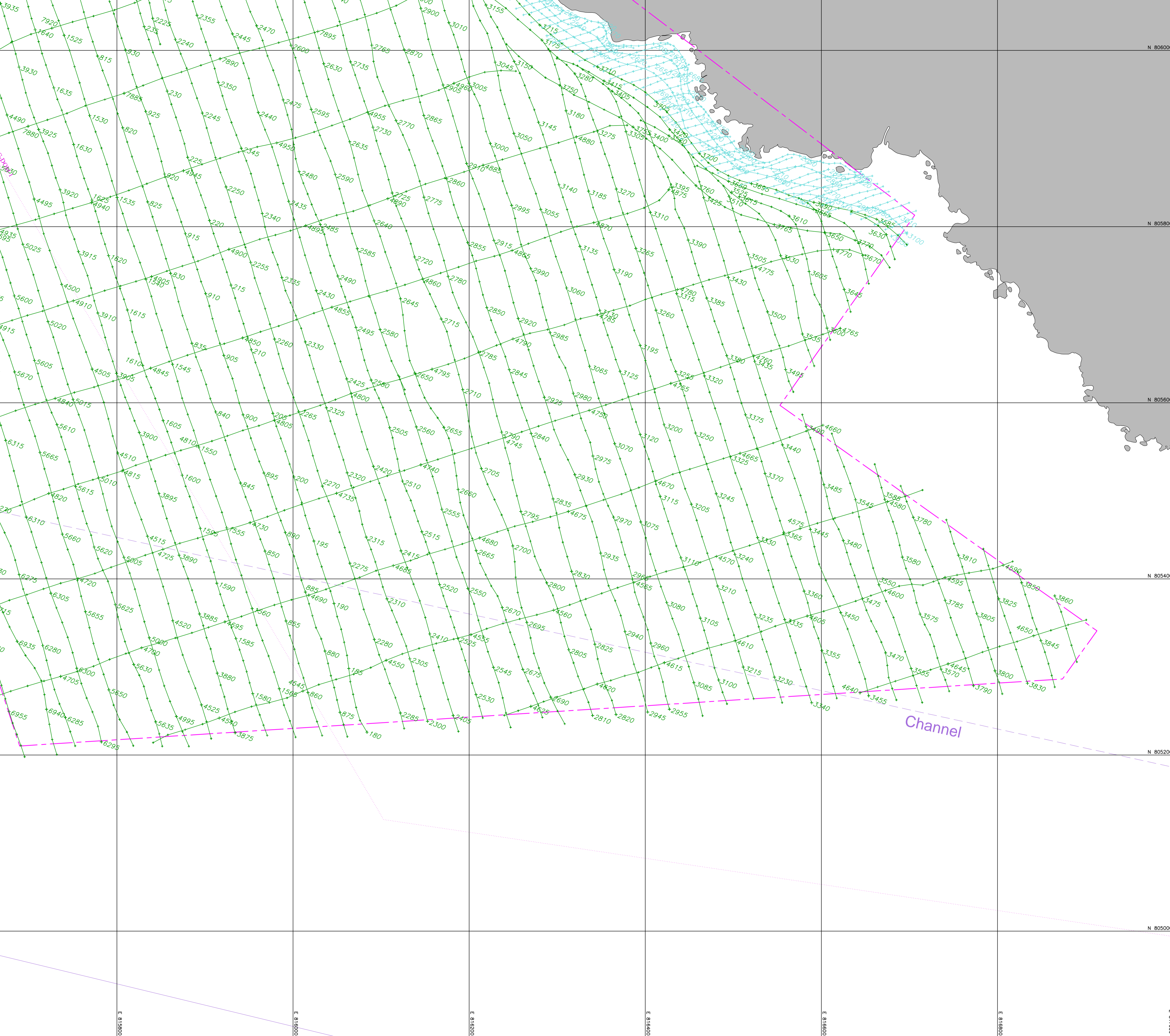
- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nov GeoPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary



Client :  
 Civil Engineering and  
 Development Department

Surveyor :  
 EGS (HONG KONG) LIMITED  
 2/F, 200, WING LOK STREET, HONG KONG  
 2/F, 200, WING LOK STREET, HONG KONG  
 2/F, 200, WING LOK STREET, HONG KONG



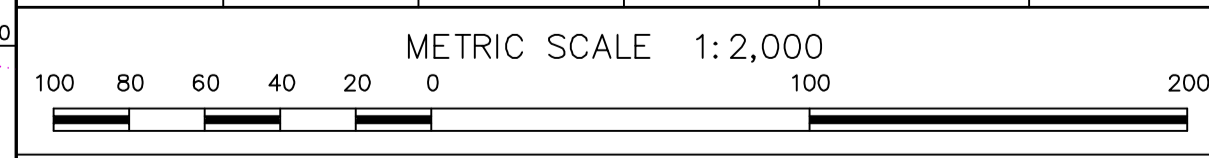
Project :  
**WORKS ORDER NUMBER GE/2010/02.1**  
**AGREEMENT NO. CE 29/2008 (EP)**  
**GEOPHYSICAL SURVEY BETWEEN**  
**SHEK KWU CHAU AND LANTAU ISLAND**

FIGURE NUMBER : 1.4

Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND**  
**SWATH BATHYMETRY TRACK PLOT**

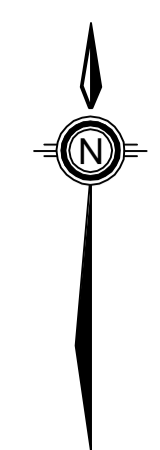
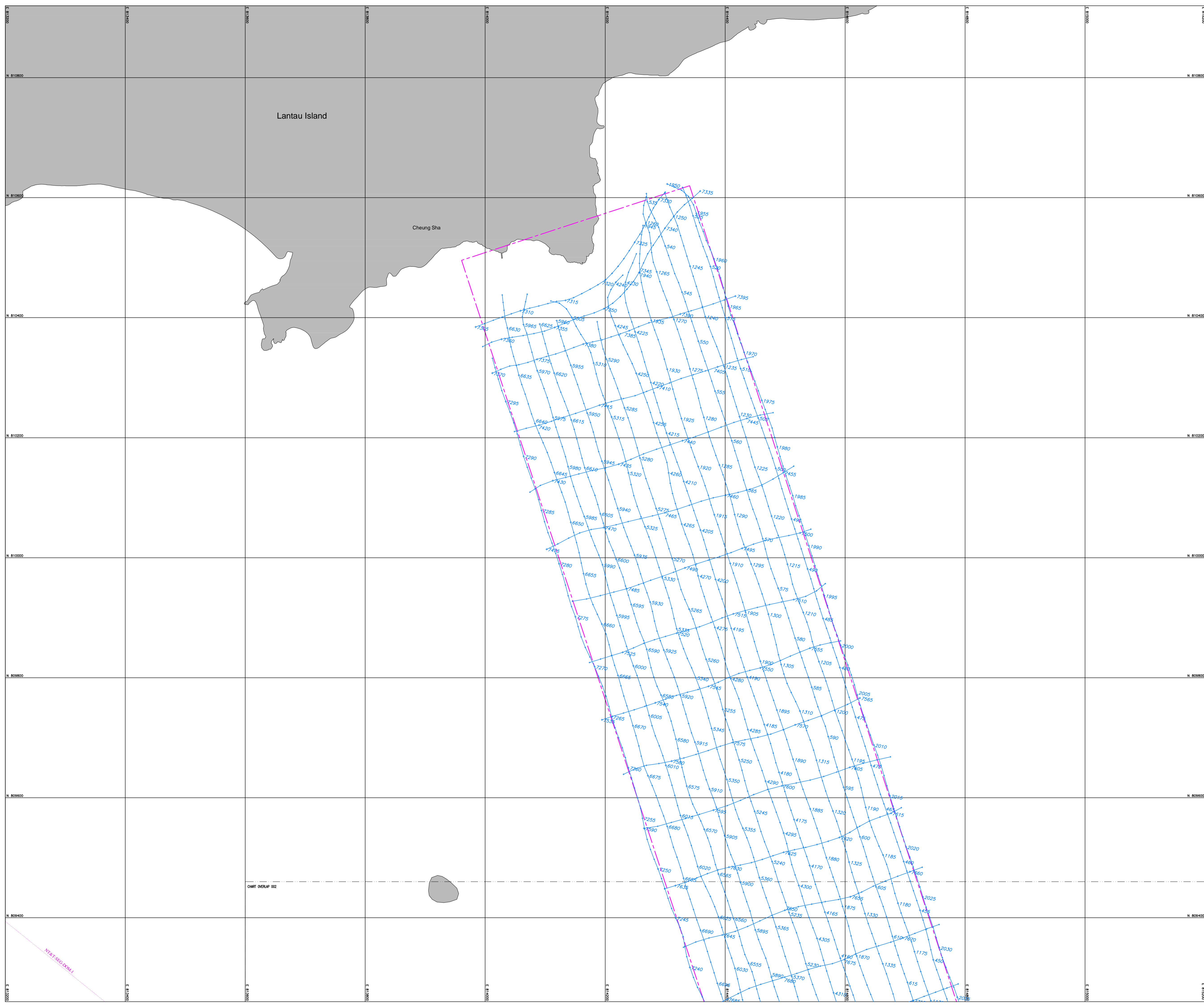
- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder  
R2 Sonic 2022 Multibeam Echo Sounding System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary

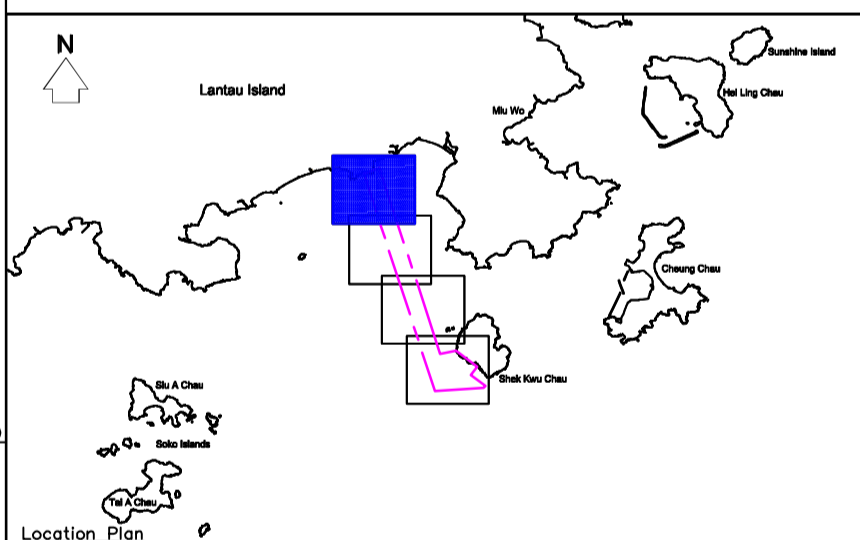


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Surveyor :  
 **EGS (ASIA) LIMITED**  
 9/F SOUTH, SOMERSET HOUSE,  
 130-132, QUEEN'S ROAD,  
 QUARRY BAY, HONG KONG  
 TEL: (852) 28166222  
 FAX: (852) 25783690  
 WWW: www.egs.com.hk



- Legend :
- Hydrophone track with fix positions
  - - - Survey boundary
  - · · Existing cable

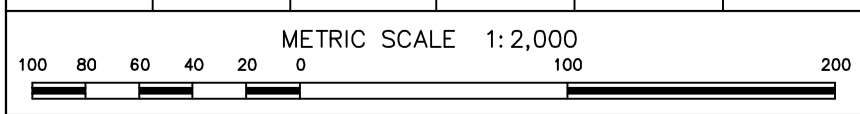


Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 2.1  
 Drawing Title :  
**SEISMIC AND SIDE SCAN SONAR TRACK PLOT**

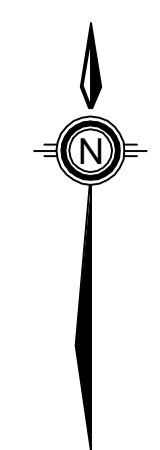
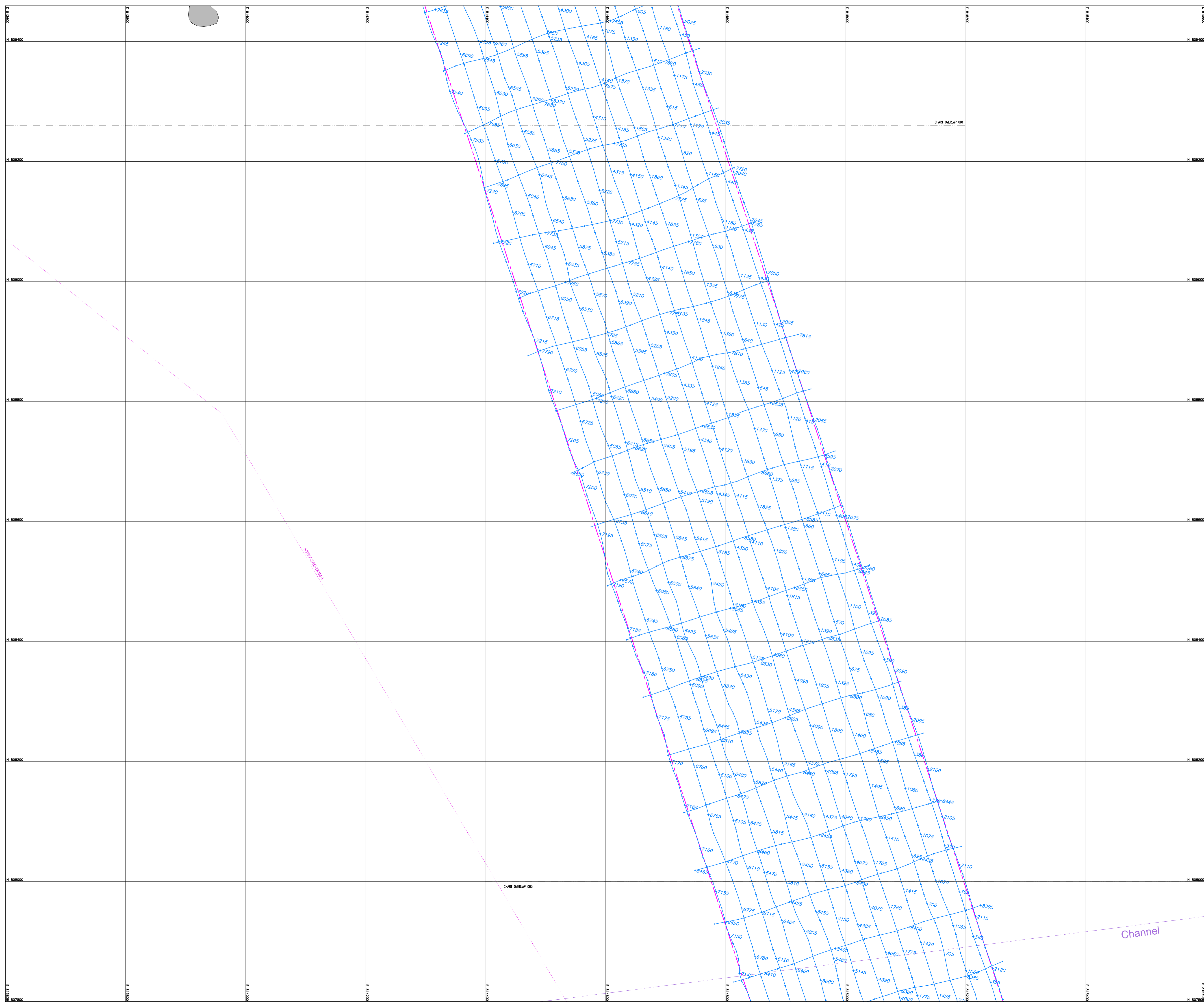
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (globally corrected GPS)
  5. Equipment : EOS Boomer System  
 Knudsen 320M Echo Sounder  
 Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary

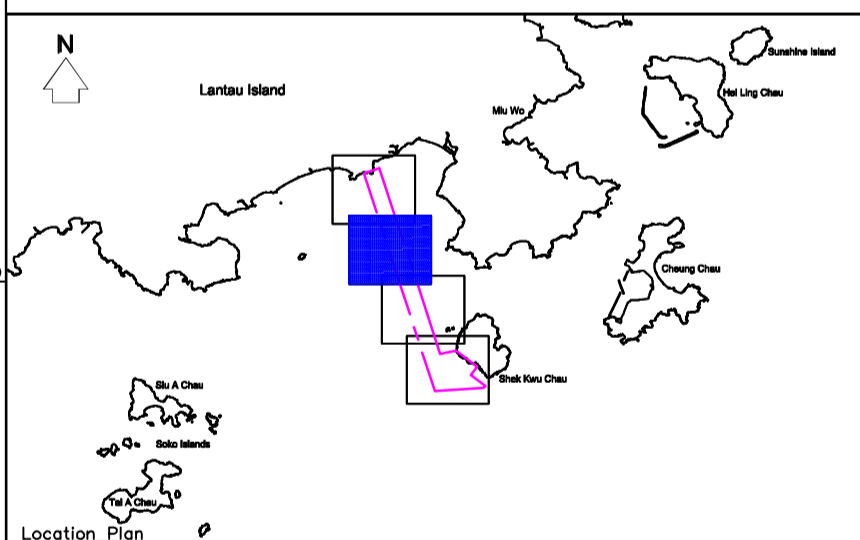


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 WWW.EGSLTD.COM



- Legend :
- Hydrophone track with fix positions
  - - - Survey boundary
  - - - Existing cable



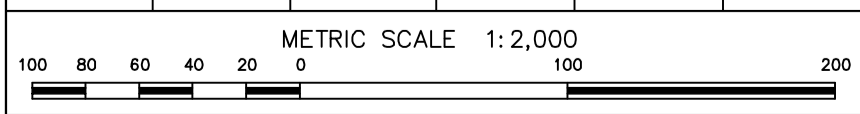
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 2.2

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

- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (globally corrected GPS)
  5. Equipment : EOS Boomer System  
 Knudsen 320M Echo Sounder  
 Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

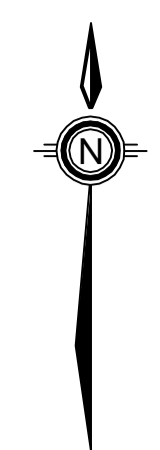
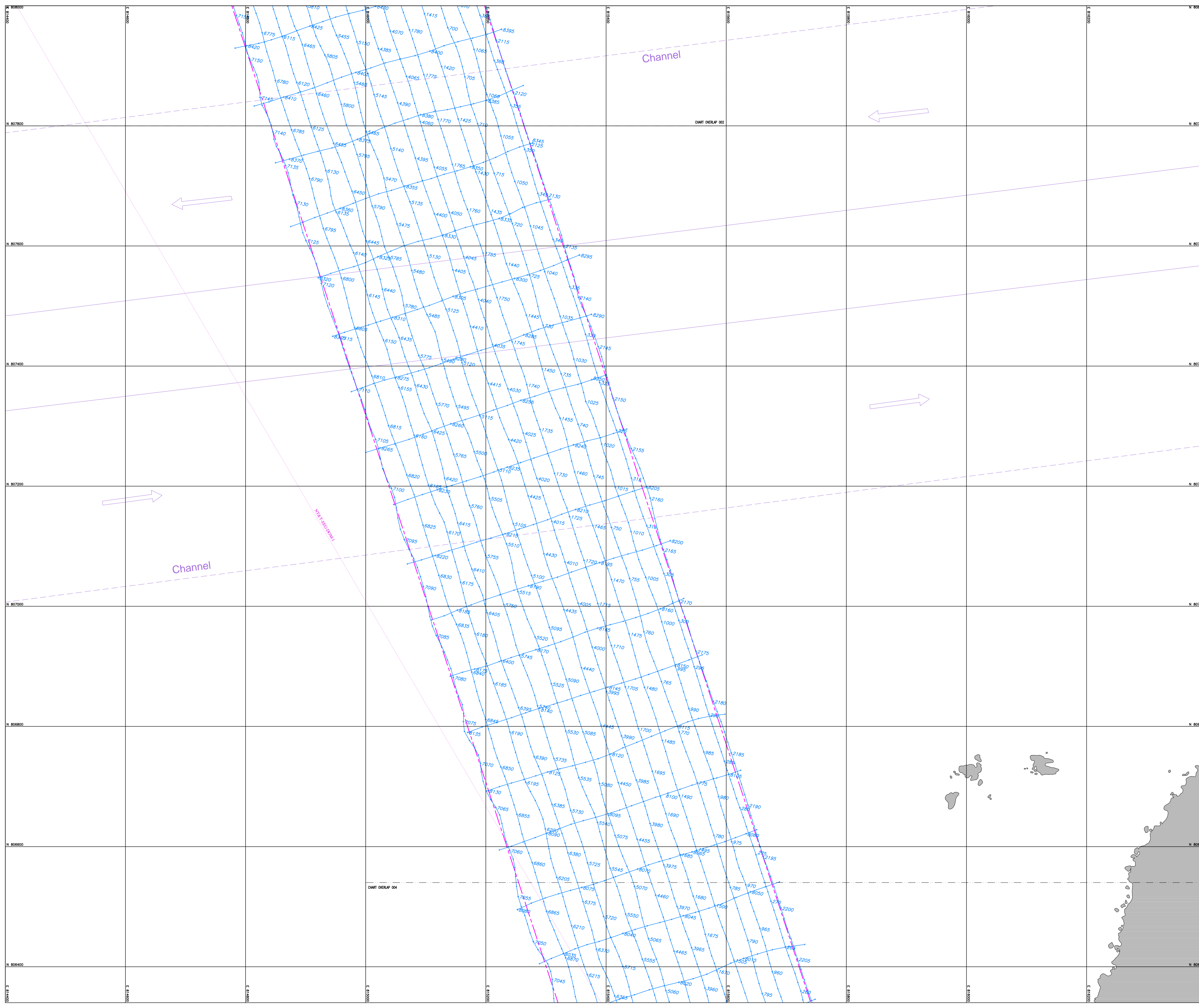
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary



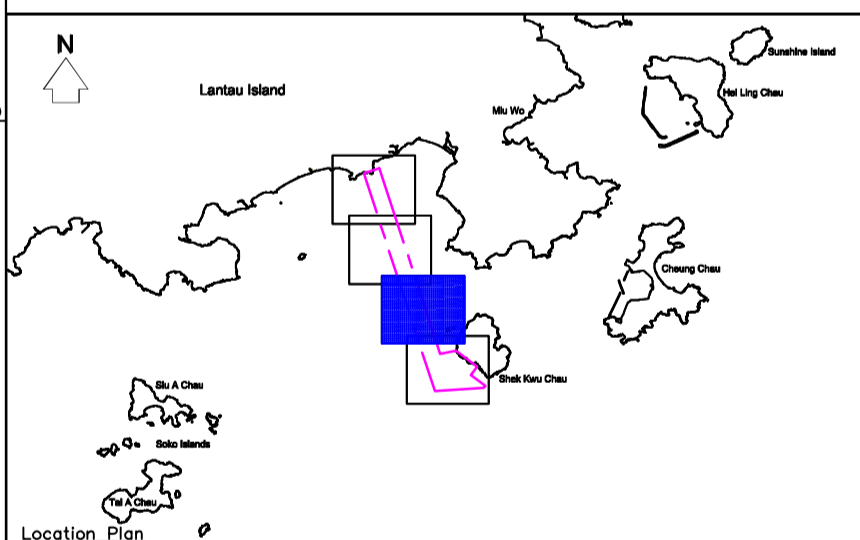
Client : Civil Engineering and Development Department

Surveyor : EGS (ASIA) LIMITED  
 2/F, 200, WING LOK STREET, HONG KONG  
 Tel: (852) 2508 8888 Fax: (852) 2508 8889  
 Email: info@egs.com.hk





- Legend :
- 260 Hydrophone track with fix positions
  - Survey boundary
  - Existing cable



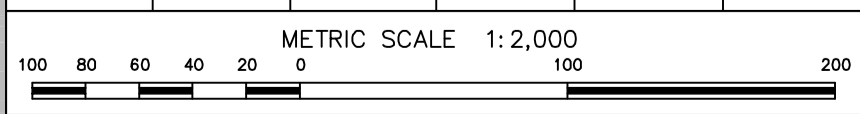
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 2.3

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

- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (globally corrected GPS)
  5. Equipment : EOS Boomer System  
 Knudsen 320M Echo Sounder  
 Klein 2000 SSS 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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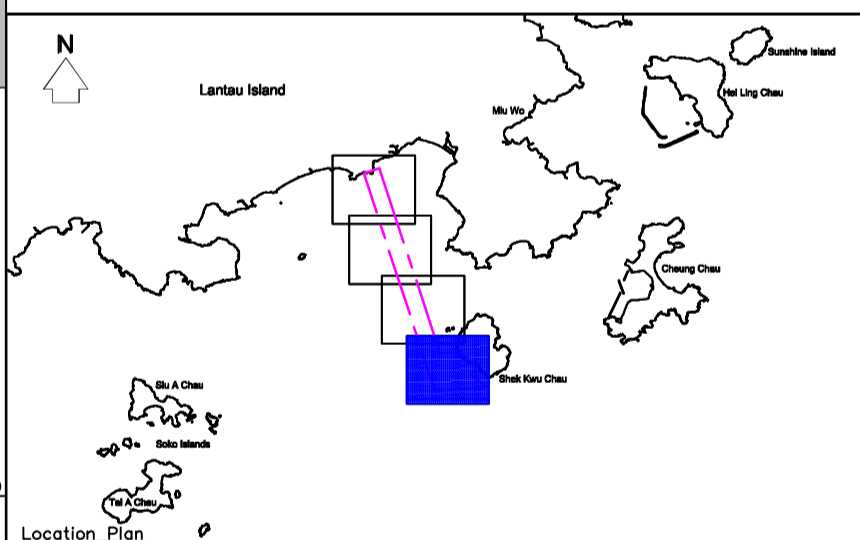
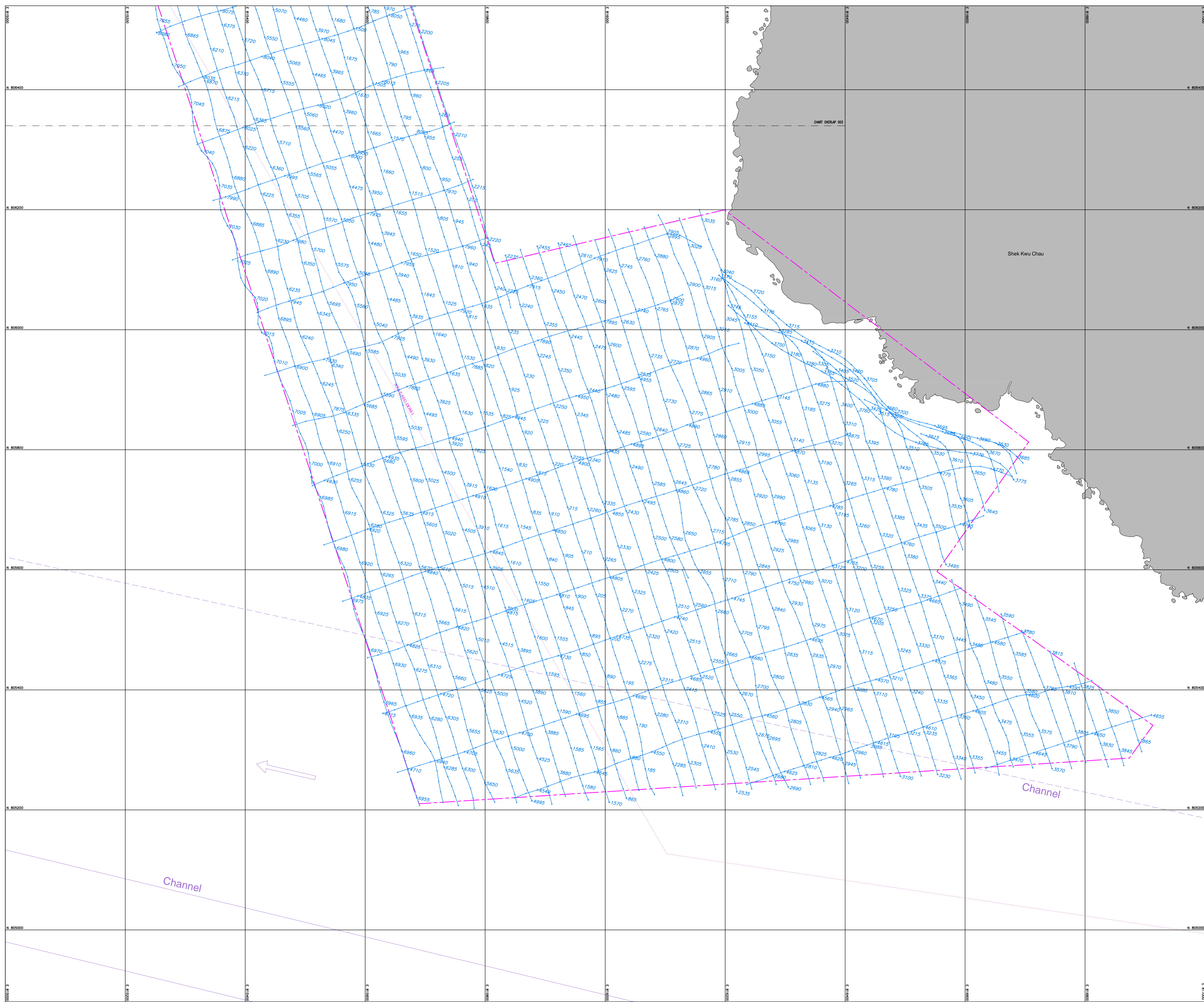
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Surveyor : EGS (ASIA) LIMITED  
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 2/F, 200, WING LOK STREET, HONG KONG  
 2/F, 200, WING LOK STREET, HONG KONG  
 2/F, 200, WING LOK STREET, HONG KONG



Legend :

- Hydrophone track with fix positions
- Survey boundary
- Existing cable



Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

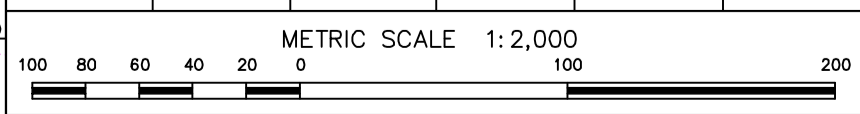
FIGURE NUMBER : 2.4

Drawing Title :

### SEISMIC AND SIDE SCAN SONAR TRACK PLOT

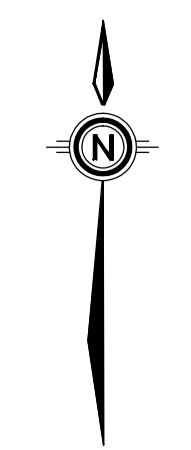
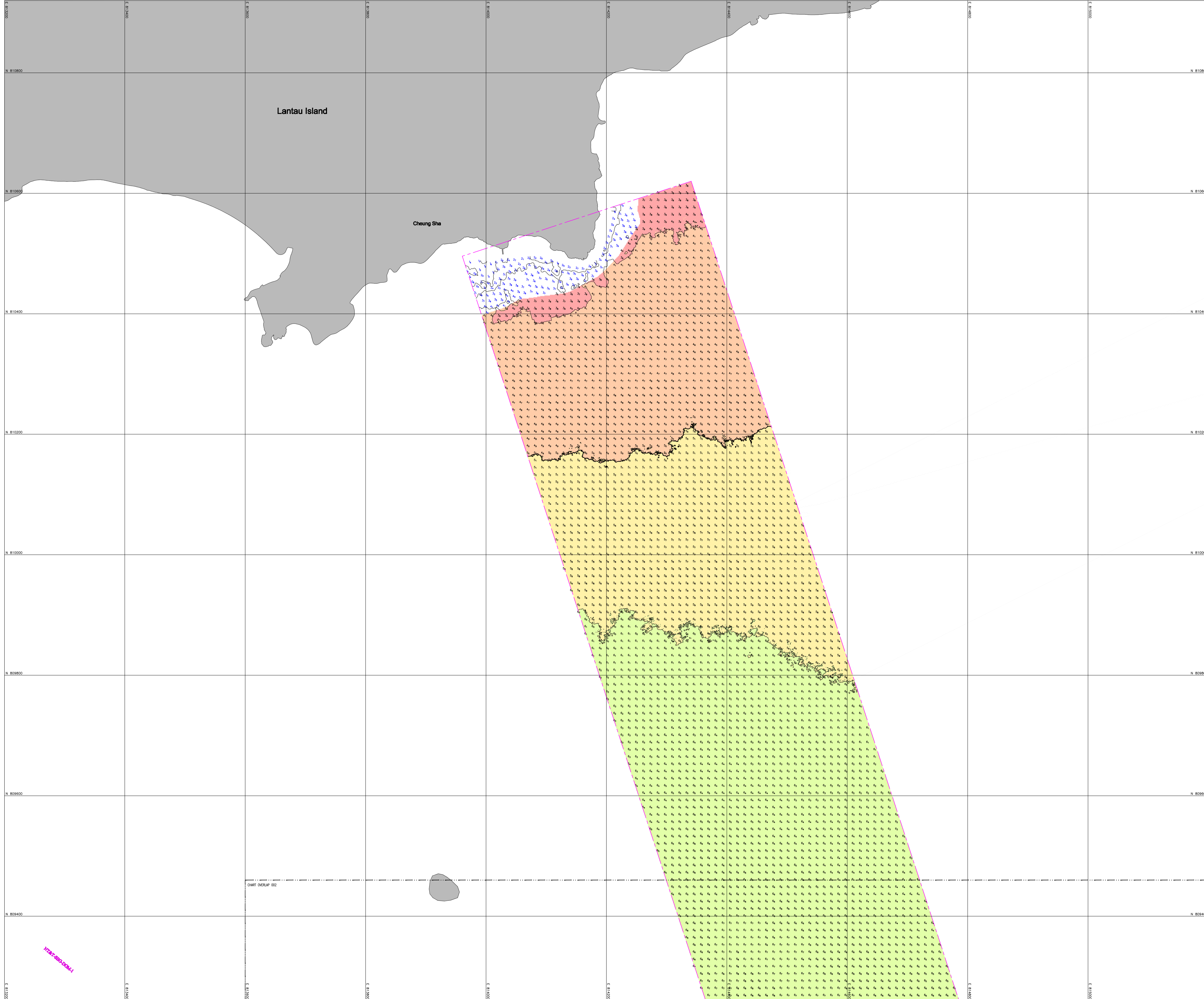
- Notes :
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  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (globally corrected GPS)
  5. Equipment : EOS Boomer System  
Knudsen 320M Echo Sounder  
Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary

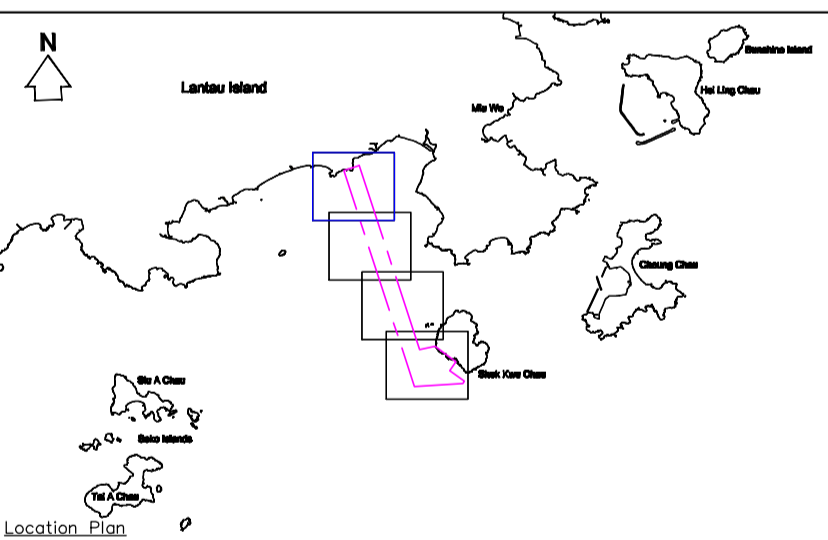
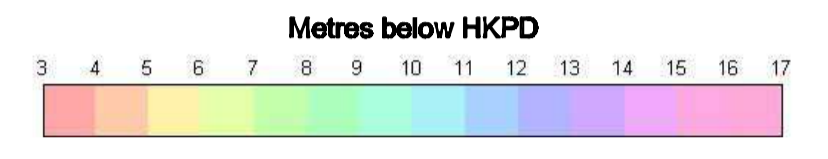


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 2/F, 200, WING LOK STREET, HONG KONG



- Legend :
- Echo sounding data in metres below HKPD
  - Gridded sounding data in metres below HKPD
  - Contour at 1m interval
  - Survey boundary
  - Existing cable



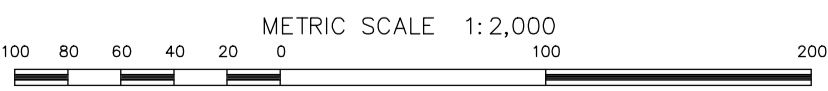
Project :  
**WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. GE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND**

FIGURE NUMBER : 3.1

Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND  
 COLOUR CONTOURED SWATH BATHYMETRY PLAN**

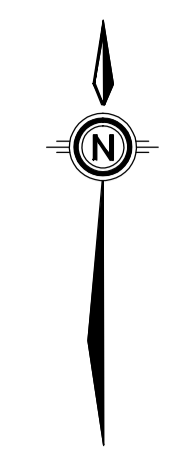
- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nov GcGPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder  
 RZ Sonic 2022 Multibeam Echo Sounding System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary



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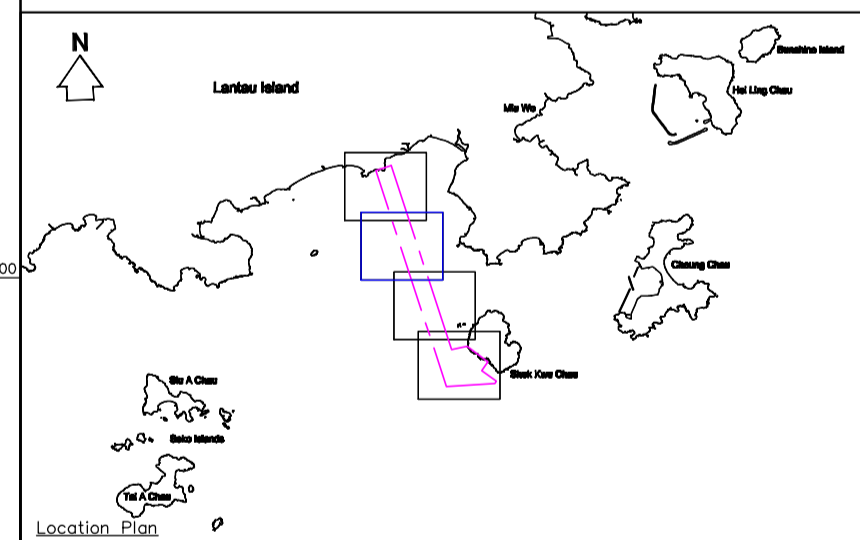
Surveyor : **EGE (ASIA) LIMITED**  
 11/F, 110 Des Voeux Road, Central, Hong Kong  
 Tel: (852) 2525 2222  
 Fax: (852) 2525 2222  
 Web: www.egeltd.com



Legend :

- Echo sounding data in metres below HKPD
- Gridded sounding data in metres below HKPD
- Contour at 1m interval
- Survey boundary
- Existing cable

**Metres below HKPD**

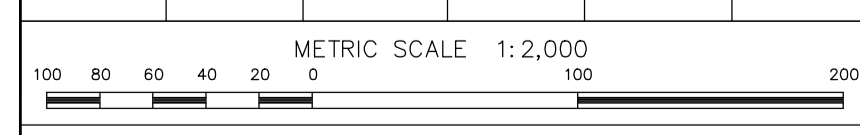


Project :  
**WORKS ORDER NUMBER GE/2010/02.1**  
**AGREEMENT NO. GE 29/2008 (EP)**  
**GEOPHYSICAL SURVEY BETWEEN**  
**SHEK KWU CHAU AND LANTAU ISLAND**

**FIGURE NUMBER : 3.2**  
 Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND**  
**COLOUR CONTOURED SWATH BATHYMETRY PLAN**

- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nov GcGPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder  
R2 Sonic 2022 Multibeam Echo Sounding System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

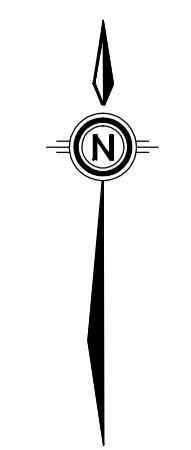
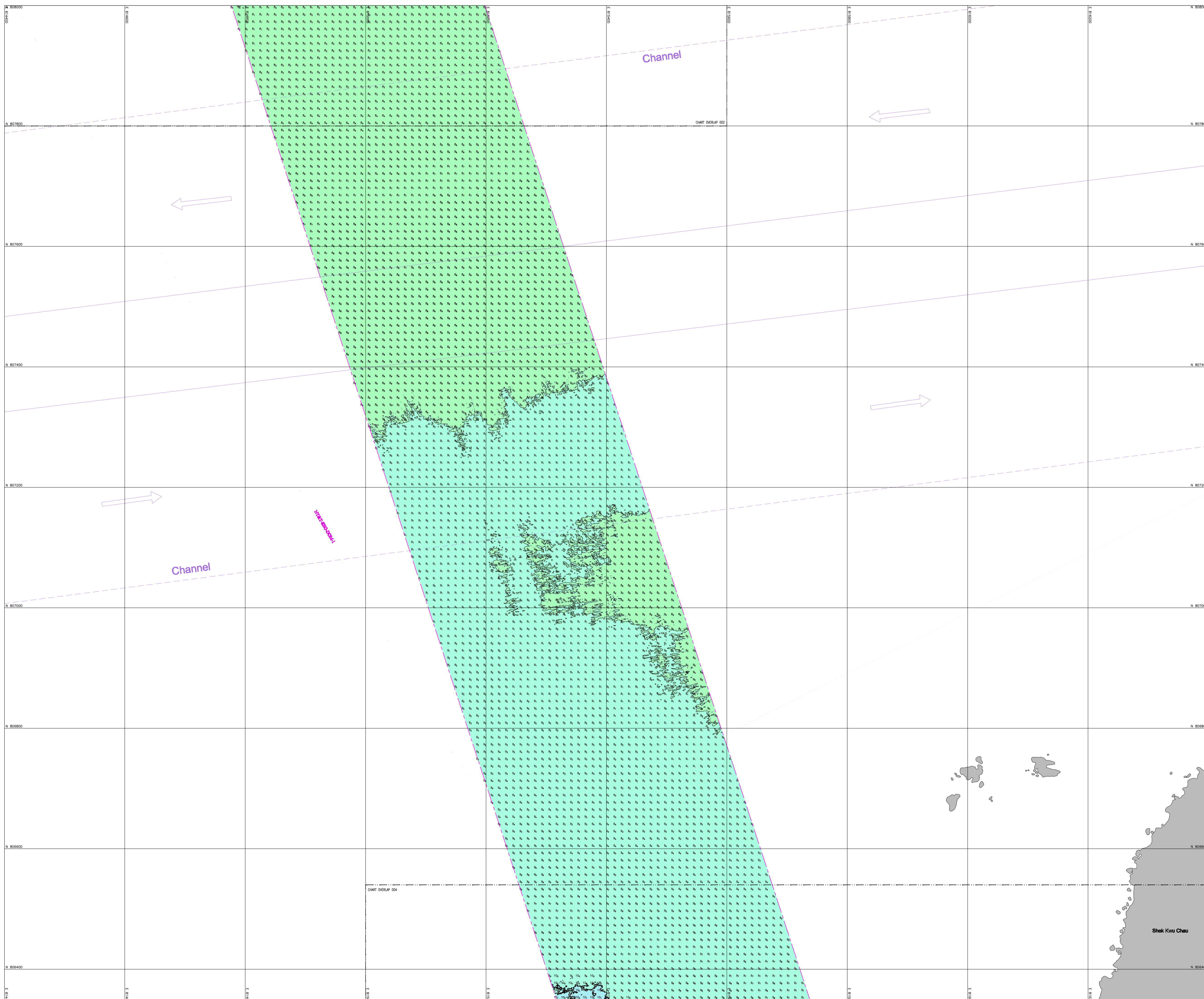
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary



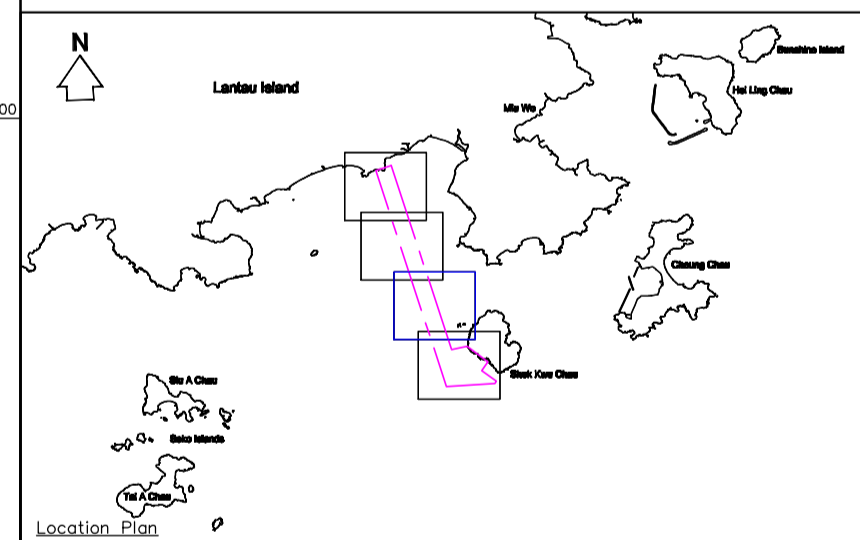
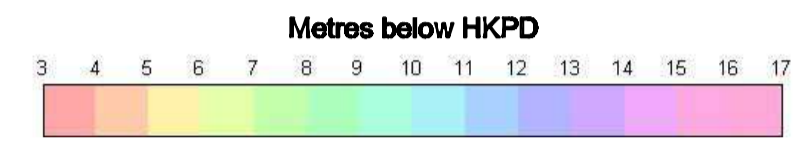
Client : **Civil Engineering and Development Department**

Surveyor : **EGE (ASIA) LIMITED**  
 11/F., 118, Des Voeux Road, Central, H.K.  
 Tel: (852) 2522 8888  
 Fax: (852) 2522 8889  
 Email: info@ege.com.hk

JOB NO. : HK219810



- Legend :
- Echo sounding data in metres below HKPD
  - Gridded sounding data in metres below HKPD
  - Contour at 1m interval
  - Survey boundary
  - Existing cable

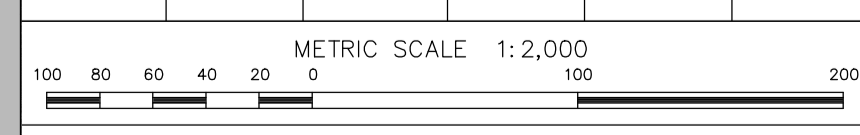


Project :  
**WORKS ORDER NUMBER GE/2010/02.1**  
**AGREEMENT NO. GE 29/2008 (EP)**  
**GEOPHYSICAL SURVEY BETWEEN**  
**SHEK KWU CHAU AND LANTAU ISLAND**

**FIGURE NUMBER : 3.3**  
 Drawing Title :  
**SINGLE BEAM ECHO SOUNDING AND**  
**COLOUR CONTOURED SWATH BATHYMETRY PLAN**

- Notes :
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nov GcGPS (Globally corrected GPS)
  5. Equipment : Knudsen 320M Echo Sounder  
R2 Sonic 2022 Multibeam Echo Sounding 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	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary








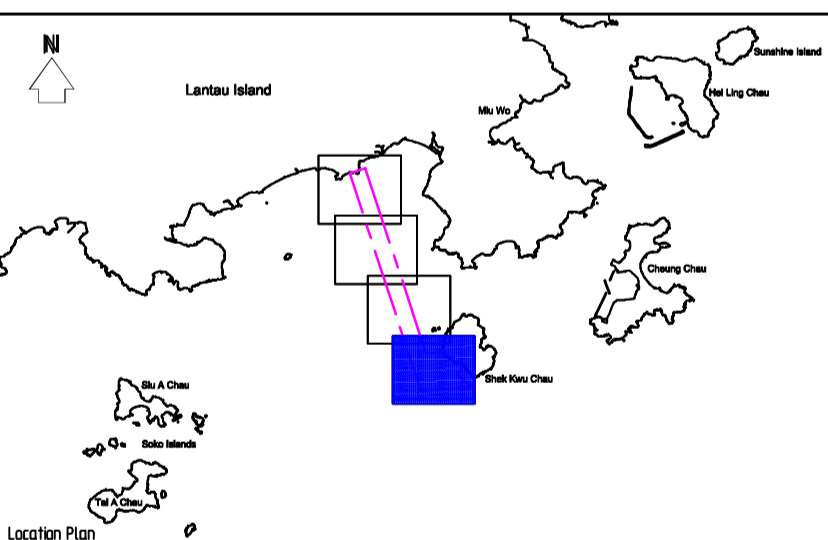
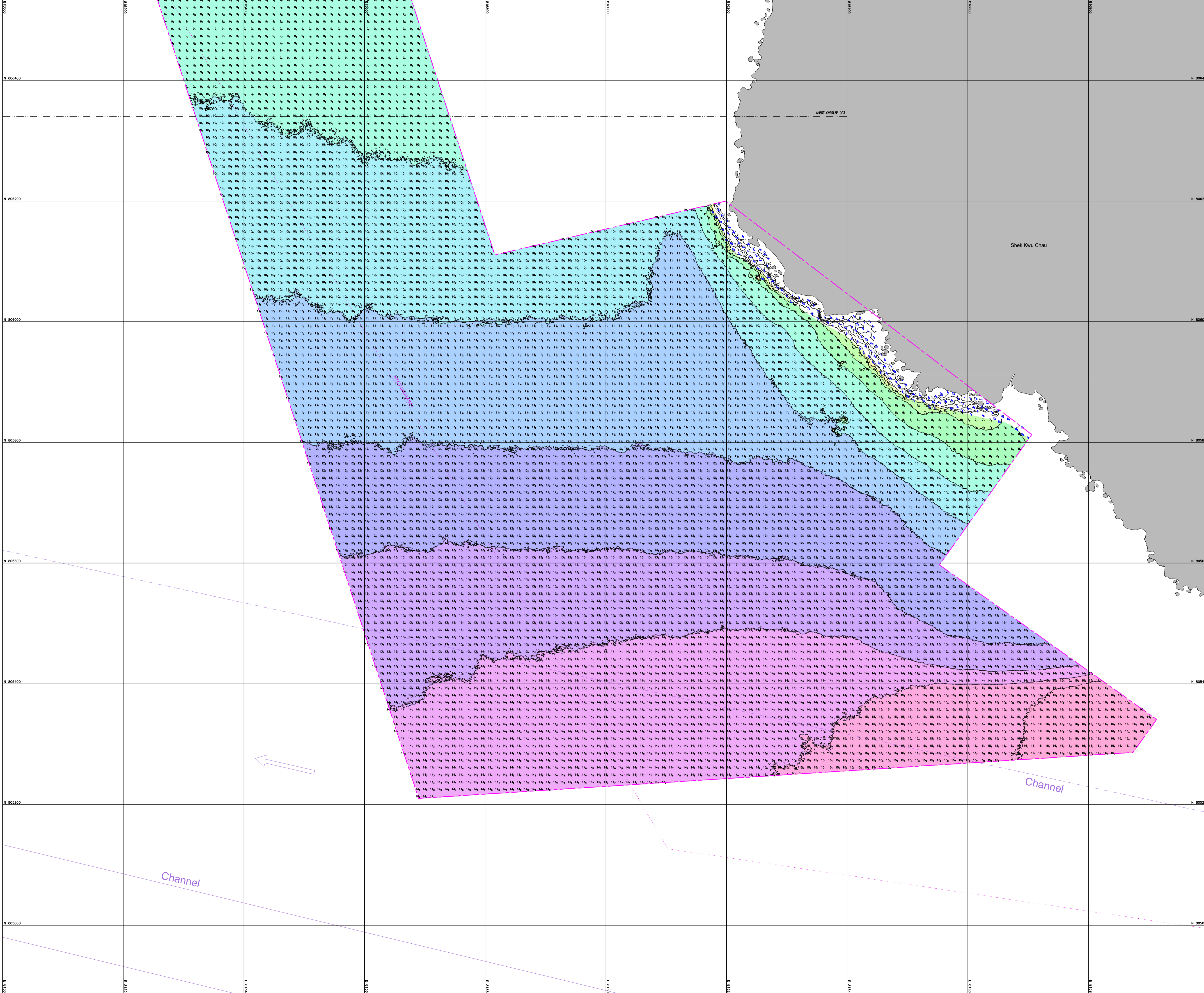
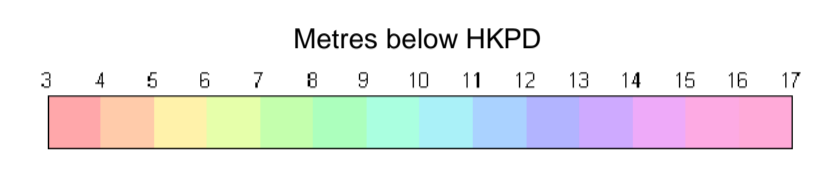
Client : **Civil Engineering and Development Department**

Surveyor : **EGE (ASIA) LIMITED**  
 11/F, 118, Queen's Road East, Hong Kong  
 Tel: (852) 2522 8888  
 Fax: (852) 2522 8889  
 www.egeltd.com



Legend:

-  Echo sounding data in metres below HKPD
-  Gridded sounding data in metres below HKPD
-  Contour at 1m interval
-  Survey boundary
-  Existing cable



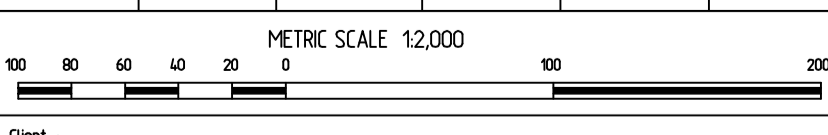
Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND


FIGURE NUMBER : 3.4

Drawing Title:  
**SINGLE BEAM ECHO SOUNDING AND  
 COLOUR CONTOURED SWATH BATHYMETRY PLAN**

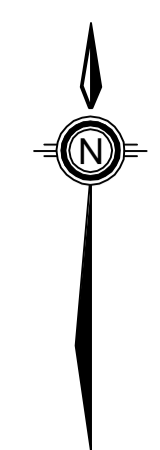
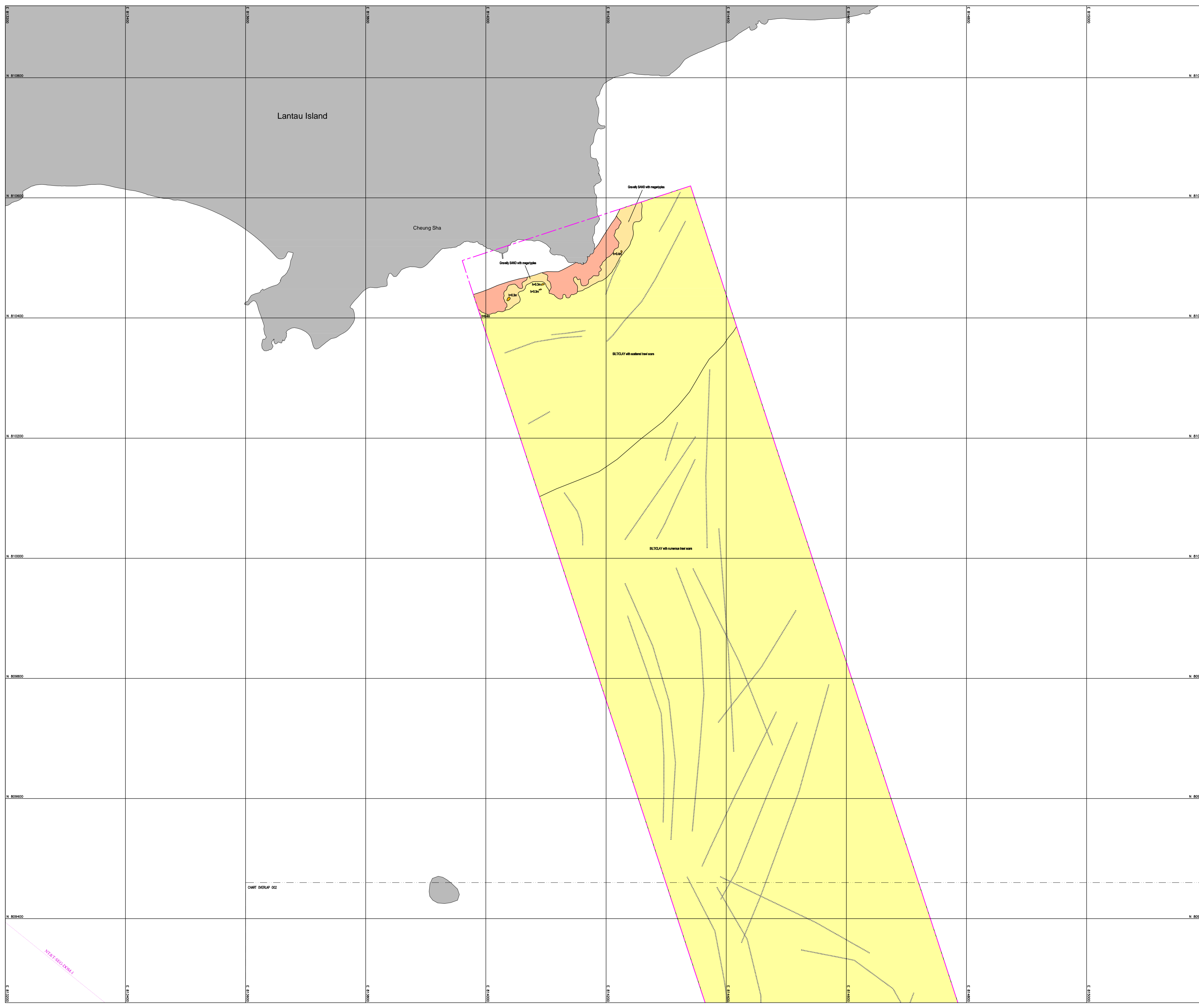
- Notes:
1. Survey Date : 17-20/05, 25/05 and 05/06/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nov GPS (Rabbits corrected GPS)
  5. Equipment : Kongsberg 300M Echo Sounder
  6. Coastline taken from 1:1000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Merge Chen	Preliminary

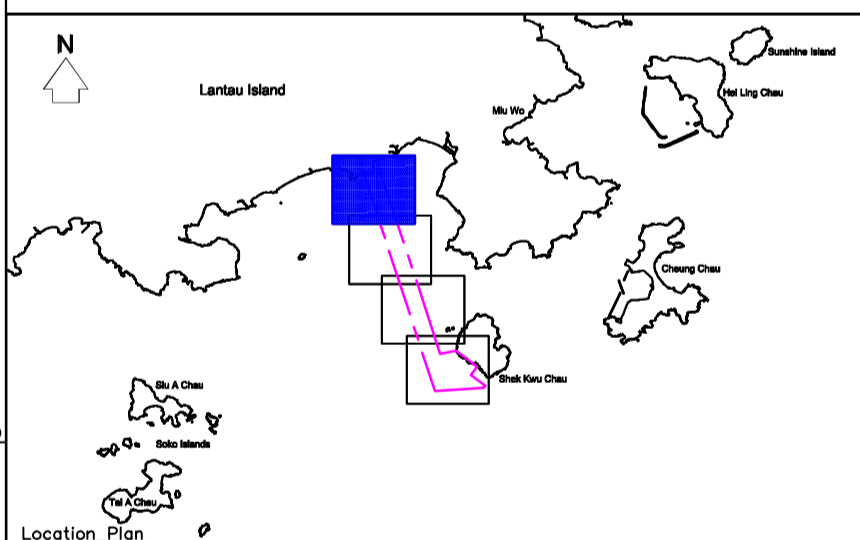


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Surveyor :  EGS (ASIA) LIMITED  
 11/F, 118 HONG KONG STREET, HONG KONG  
 TEL: (852) 2508 1888 FAX: (852) 2508 1889  
 WWW.EGSASIA.COM



- Legend :**
- Approximate survey boundary
  - Sediment or feature boundary
  - Seabed scar (trawl or anchor)
  - Existing cable
  - SILT / CLAY
  - Gravely SAND
  - Low to high relief ROCK Outcrop
  - Low relief ROCK Outcrop
  - High relief ROCK Outcrop
  - WIG 0201  
2.0 m x 1.0 m  
Unknown aspect
  - WIG 0204  
1.0 m line aspect  
Unknown aspect
  - Isolated sonar contact with reference number (length x width x height in metres where measurable, null x no measurable height)
  - Seismic contact with reference number



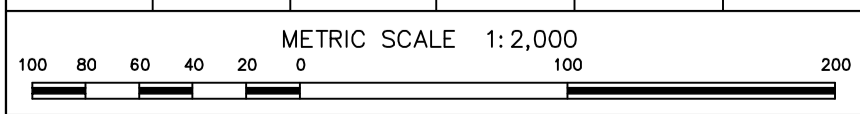
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 4.1

Drawing Title :  
**SEABED FEATURES**

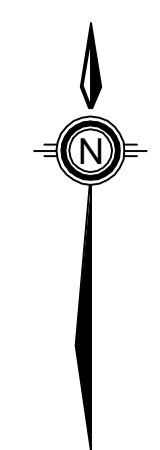
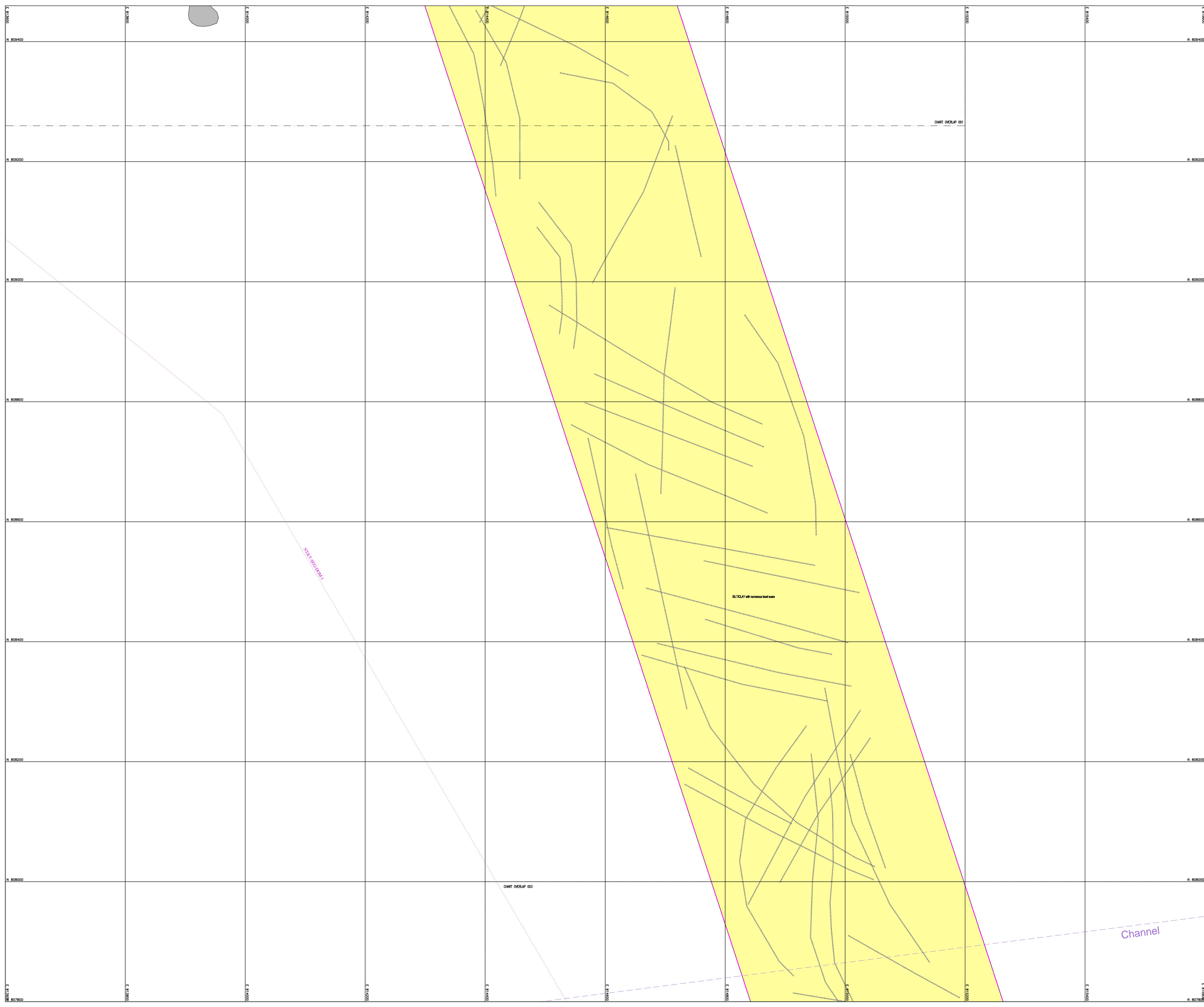
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeoGPS (globally corrected GPS)
  5. Equipment : Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quek	K C Chan	Margie Chen	Preliminary

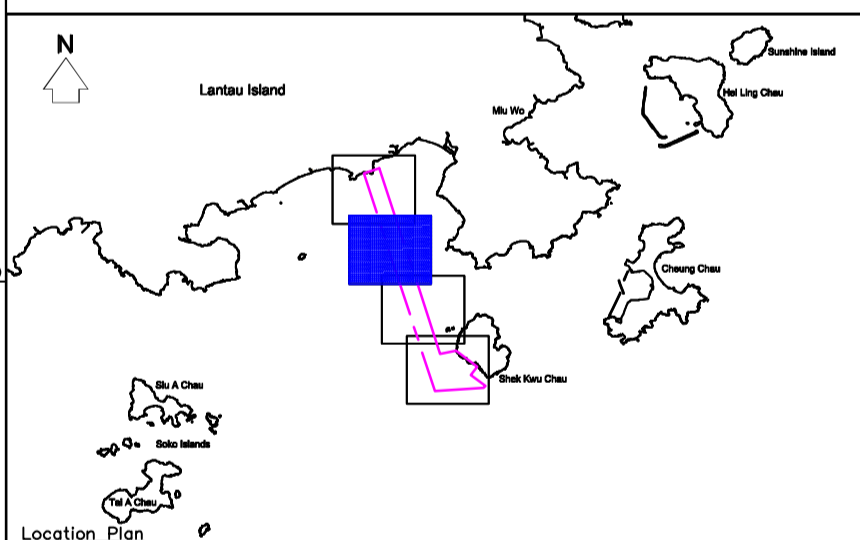


Client :  
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Surveyor :  
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 2/F, 100, WING LOK STREET, HONG KONG  
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 FAX: (852) 2500 8889  
 WWW: www.egs.com.hk



- Legend :**
- Approximate survey boundary
  - Sediment or feature boundary
  - Seabed scar (trawl or anchor)
  - Existing cable
  - SILT / CLAY
  - Gravelly SAND
  - WIG 0200  
2.70 m x 1.1  
Unknown aspect
  - WIG 0200  
1.50 m x 0.60 m  
Unknown aspect
  - Isolated sonar contact with reference number (length x width x height in metres where measurable, null x no measurable height)
  - Seismic contact with reference number
  - Low to high relief ROCK Outcrop
  - Low relief ROCK Outcrop
  - High relief ROCK Outcrop



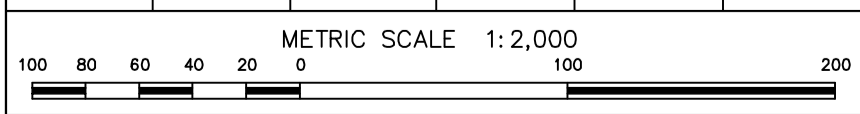
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 4.2

Drawing Title :  
**SEABED FEATURES**

- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeoGPS (globally corrected GPS)
  5. Equipment : Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

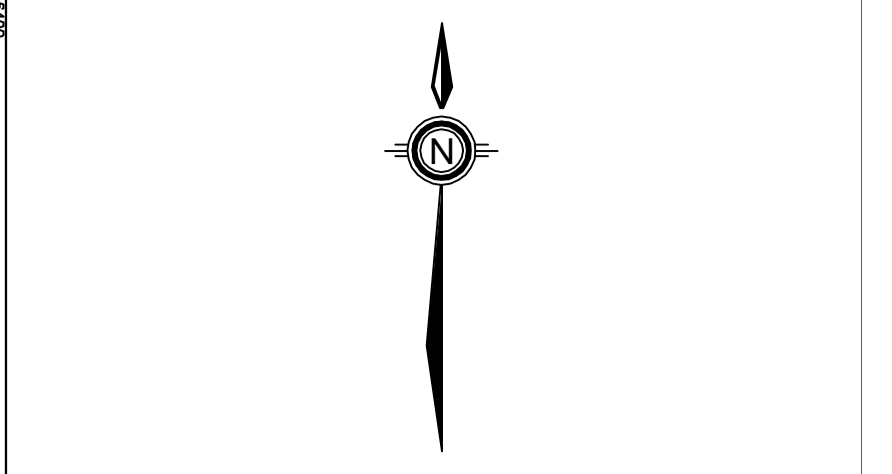
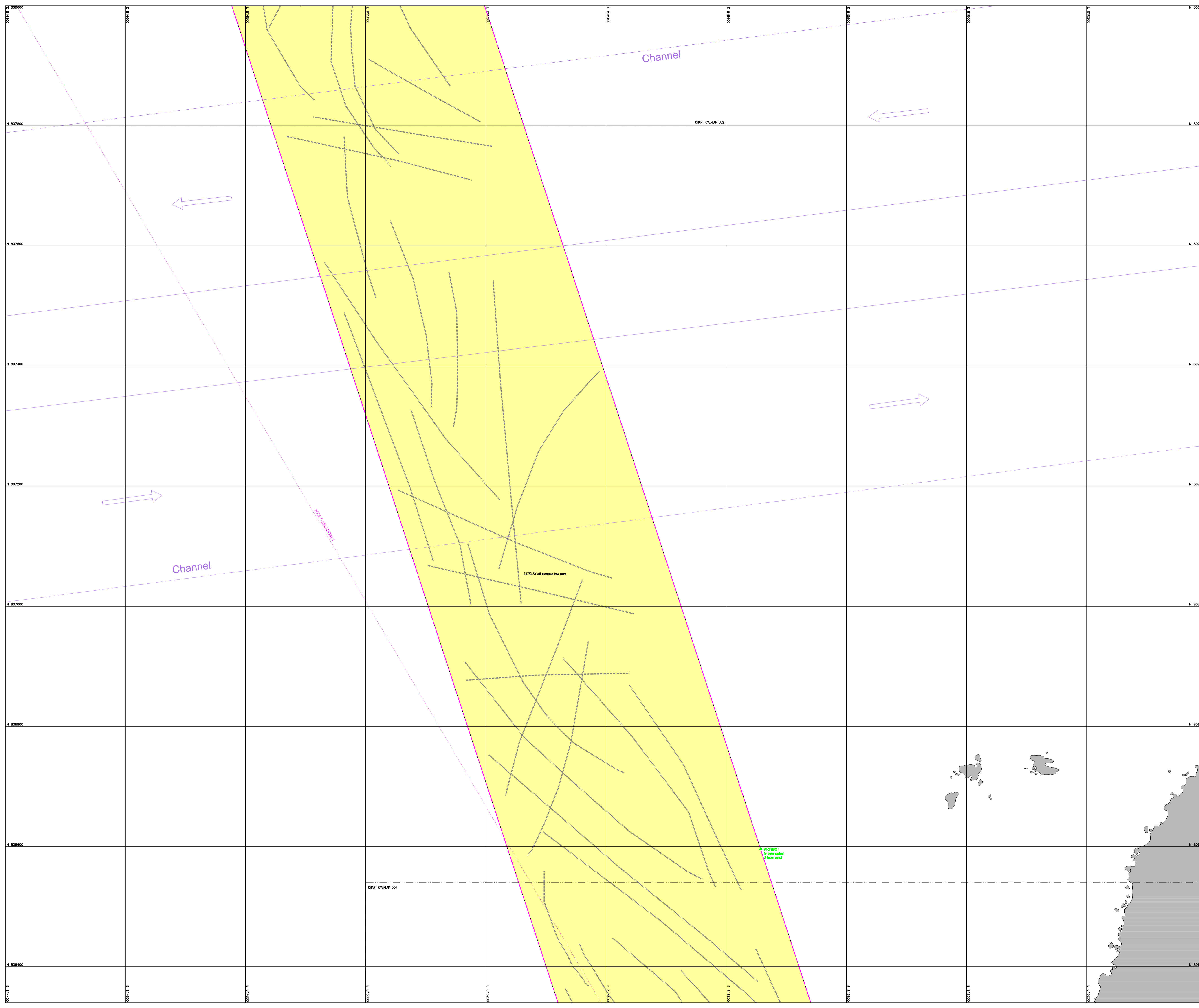
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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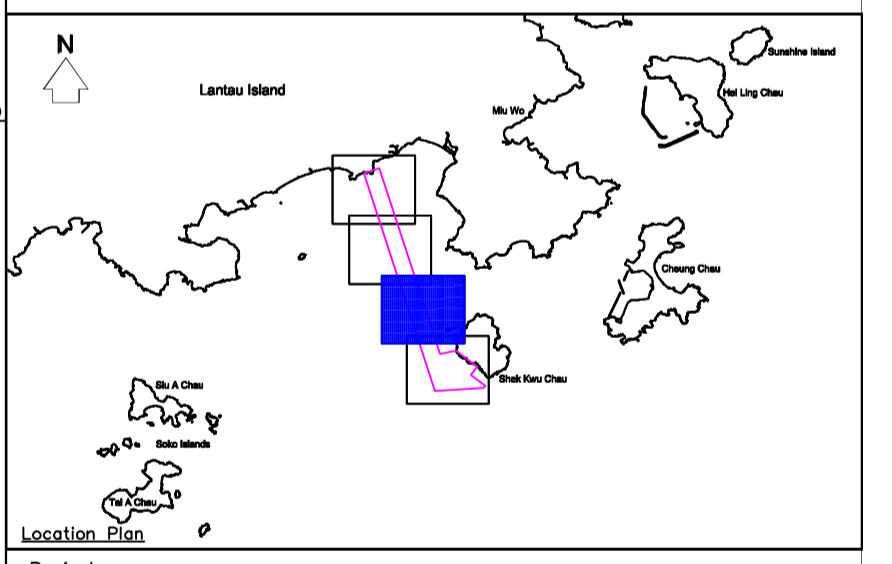
Surveyor :  
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**Legend :**

Approximate survey boundary	Sediment or feature boundary	Seabed scar (trawl or anchor)	Existing cable	WKS-SEP-001 Isolated sonar contact with reference number (length x width x height in metres where measurable, with x no measurable height)	WKS-SEP-002 Isolated sonar contact with reference number (length x width x height in metres where measurable, with x no measurable height)
SILT / CLAY	Gravely SAND	Low to high relief ROCK Outcrop	Low relief ROCK Outcrop	High relief ROCK Outcrop	



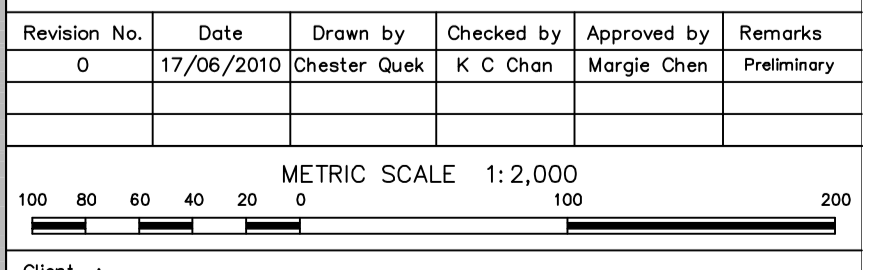
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
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 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 4.3

Drawing Title :  
**SEABED FEATURES**

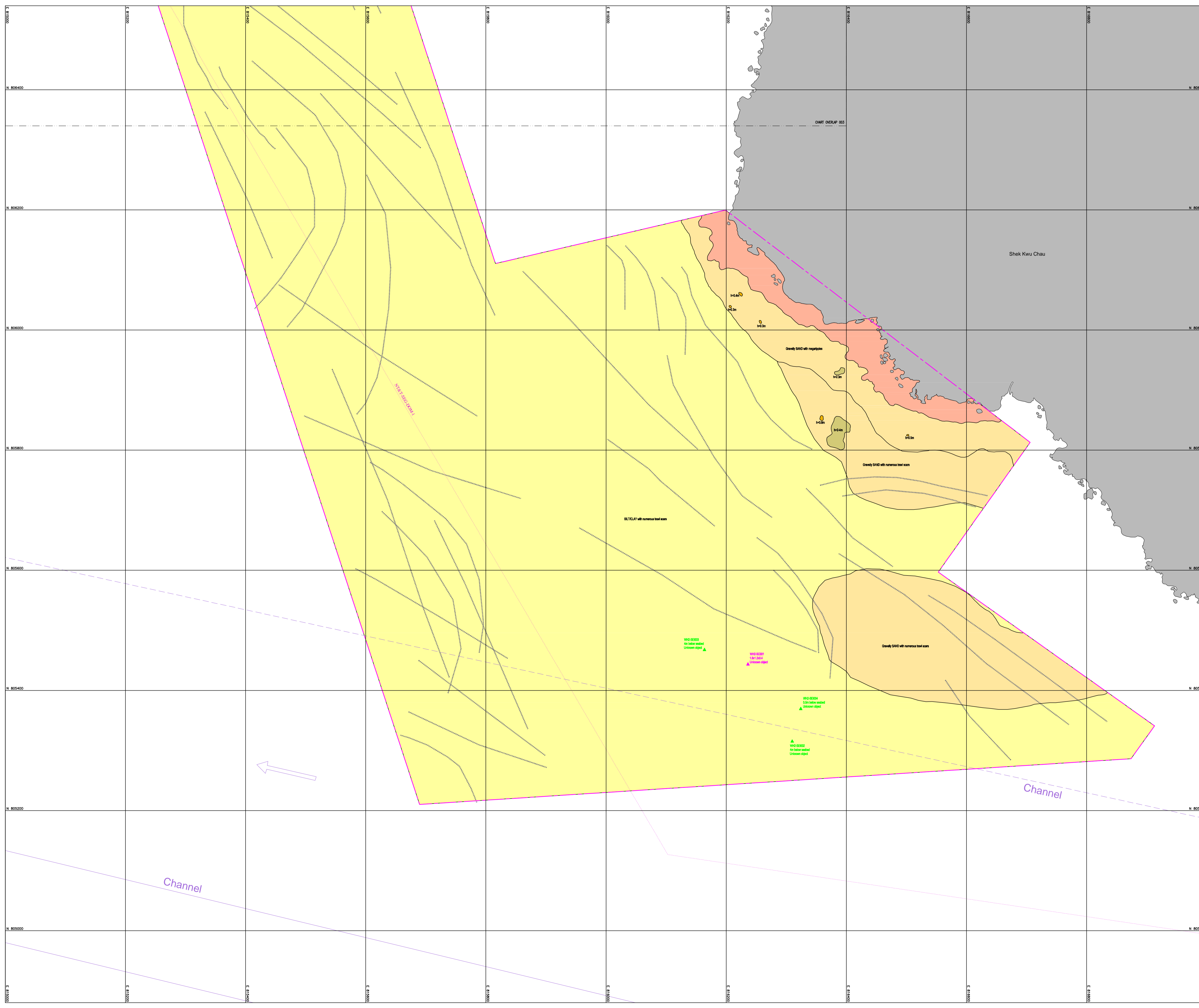
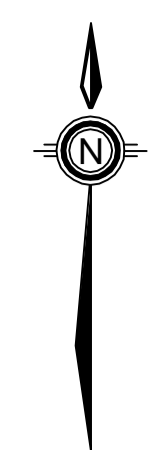
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeoPS (Globally corrected GPS)
  5. Equipment : Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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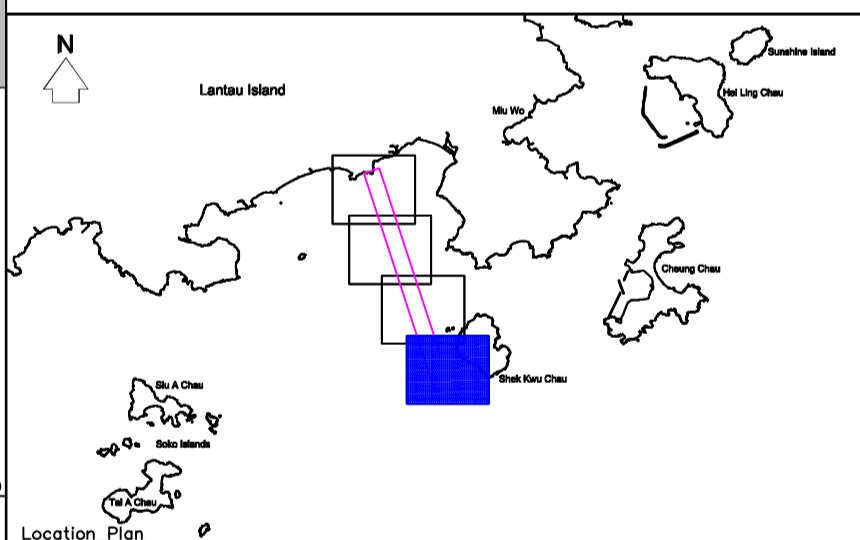


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 WWW: WWW.EGSLTD.COM



- Legend :**
- Approximate survey boundary
  - Sediment or feature boundary
  - Seabed scar (trawl or anchor)
  - Existing cable
  - SILT / CLAY
  - Gravelly SAND
  - Low to high relief ROCK Outcrop
  - Low relief ROCK Outcrop
  - High relief ROCK Outcrop
  - WIG-SE000  
1.5m below seabed  
Unknown object
  - WIG-SE001  
1.5m below seabed  
Unknown object
  - WIG-SE004  
1.5m below seabed  
Unknown object
  - WIG-SE002  
1.5m below seabed  
Unknown object
  - WIG-SE003  
1.5m below seabed  
Unknown object
  - WIG-SE005  
1.5m below seabed  
Unknown object

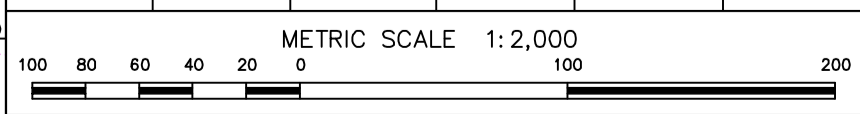


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 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 4.4  
 Drawing Title :  
**SEABED FEATURES**

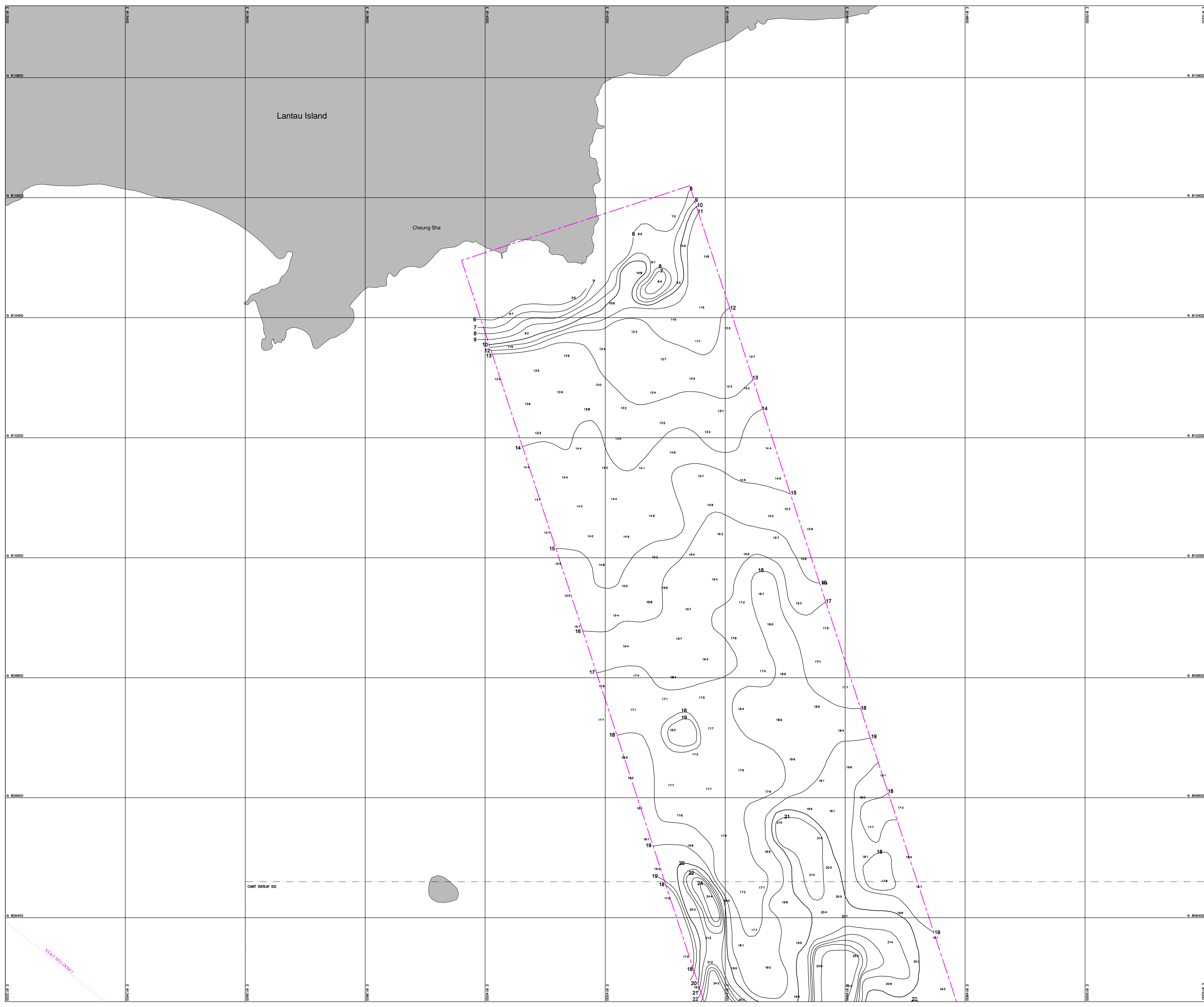
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeoGPS (globally corrected GPS)
  5. Equipment : Klein 2000 SSS System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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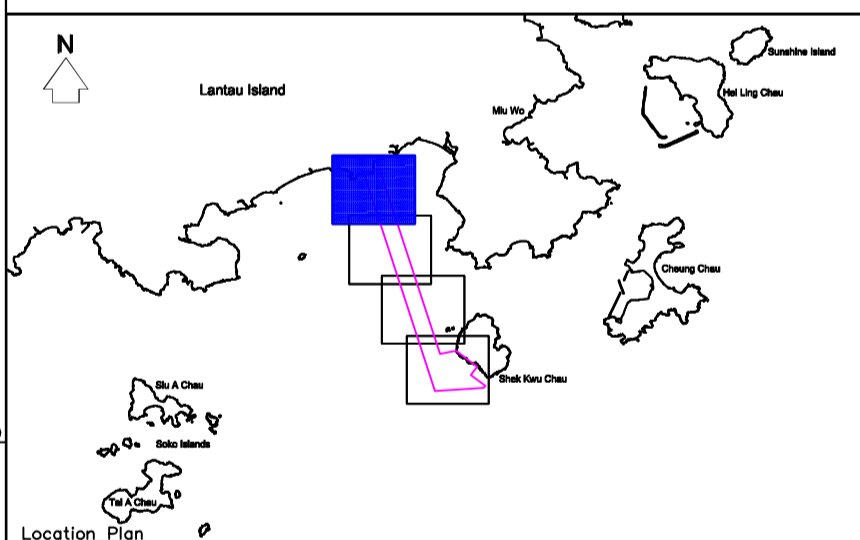


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- Legend :
- 88 Spot value in metres below HKPD
  - Contour at 1m interval
  - Survey boundary
  - Grade III rock outcrop
  - Existing cable



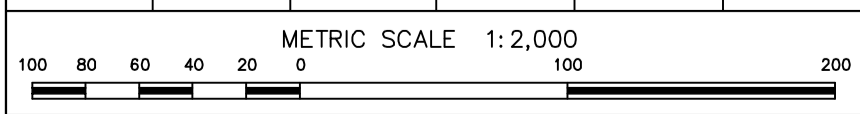
Project :  
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 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 5.1

Drawing Title :  
 CONTOURED LEVELS AT THE BASE OF MARINE DEPOSITS

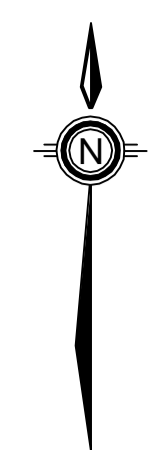
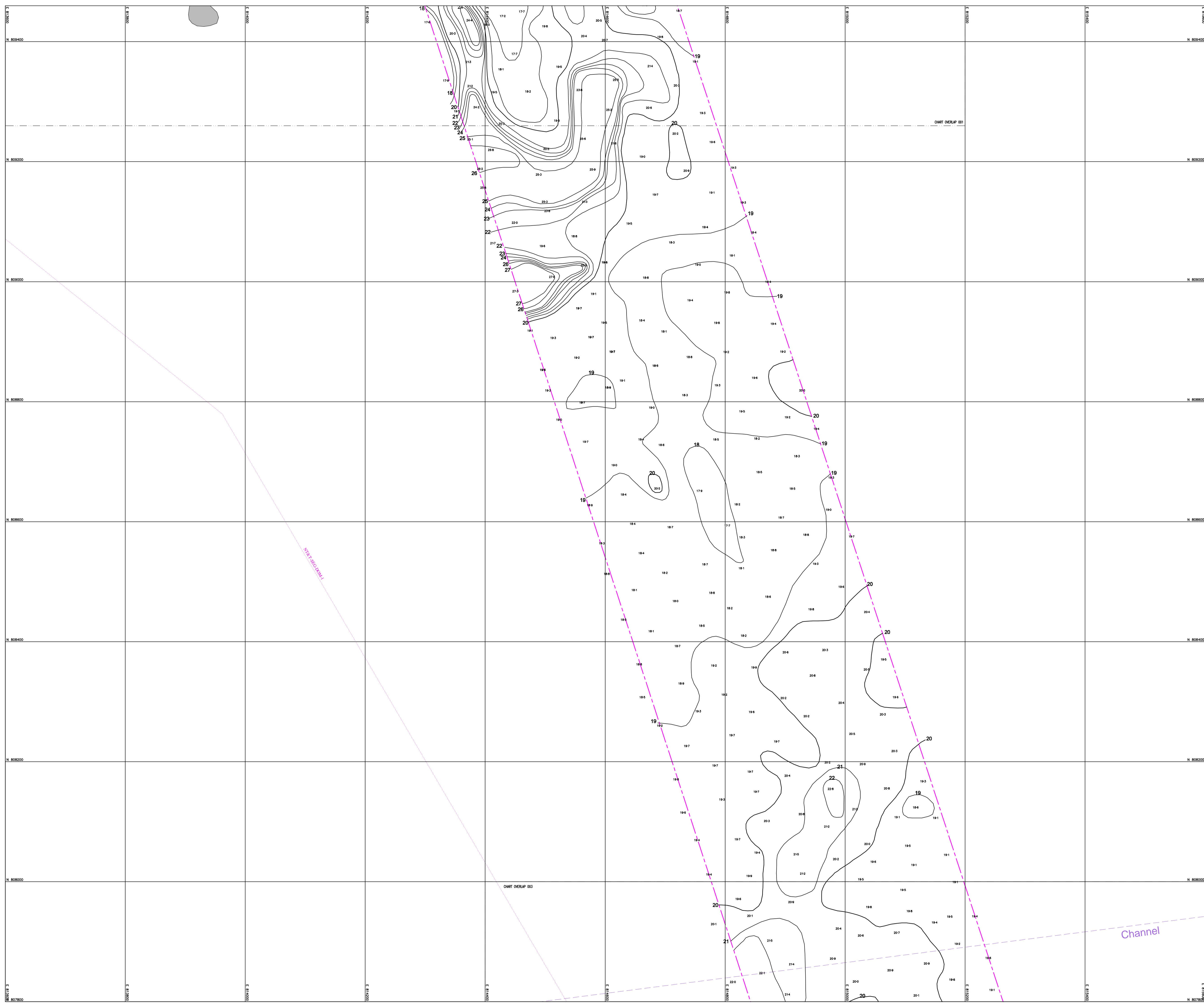
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (globally corrected GPS)
  5. Equipment : EOS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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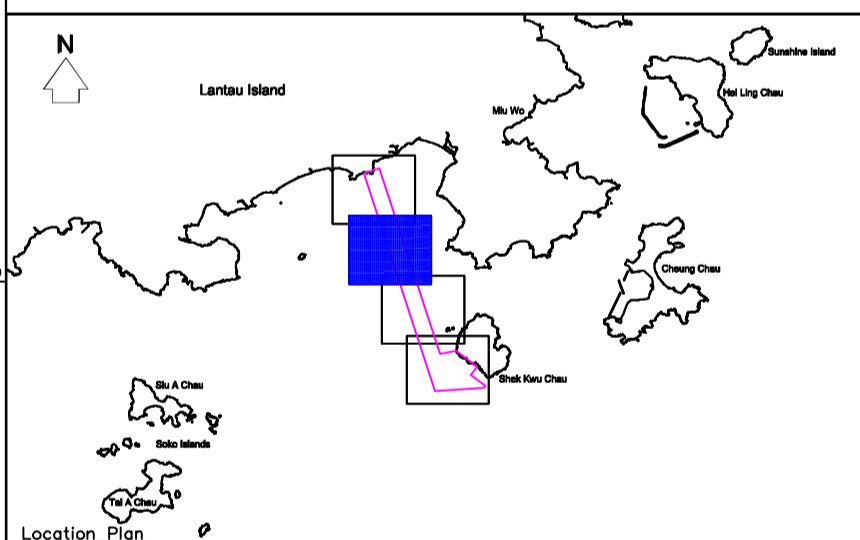


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 FAX: (852) 2512 2222  
 WWW: WWW.EGS.COM.HK



- Legend :
- 99 Spot value in metres below HKPD
  - Contour at 1m interval
  - - - Survey boundary
  - - - Grade III rock outcrop
  - ..... Existing cable



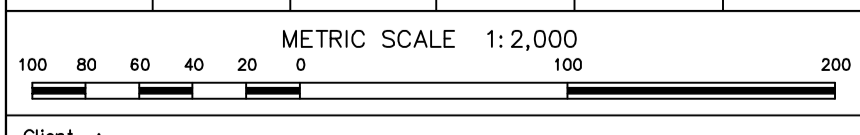
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 5.2

Drawing Title :  
 CONTOURED LEVELS AT THE BASE OF MARINE DEPOSITS

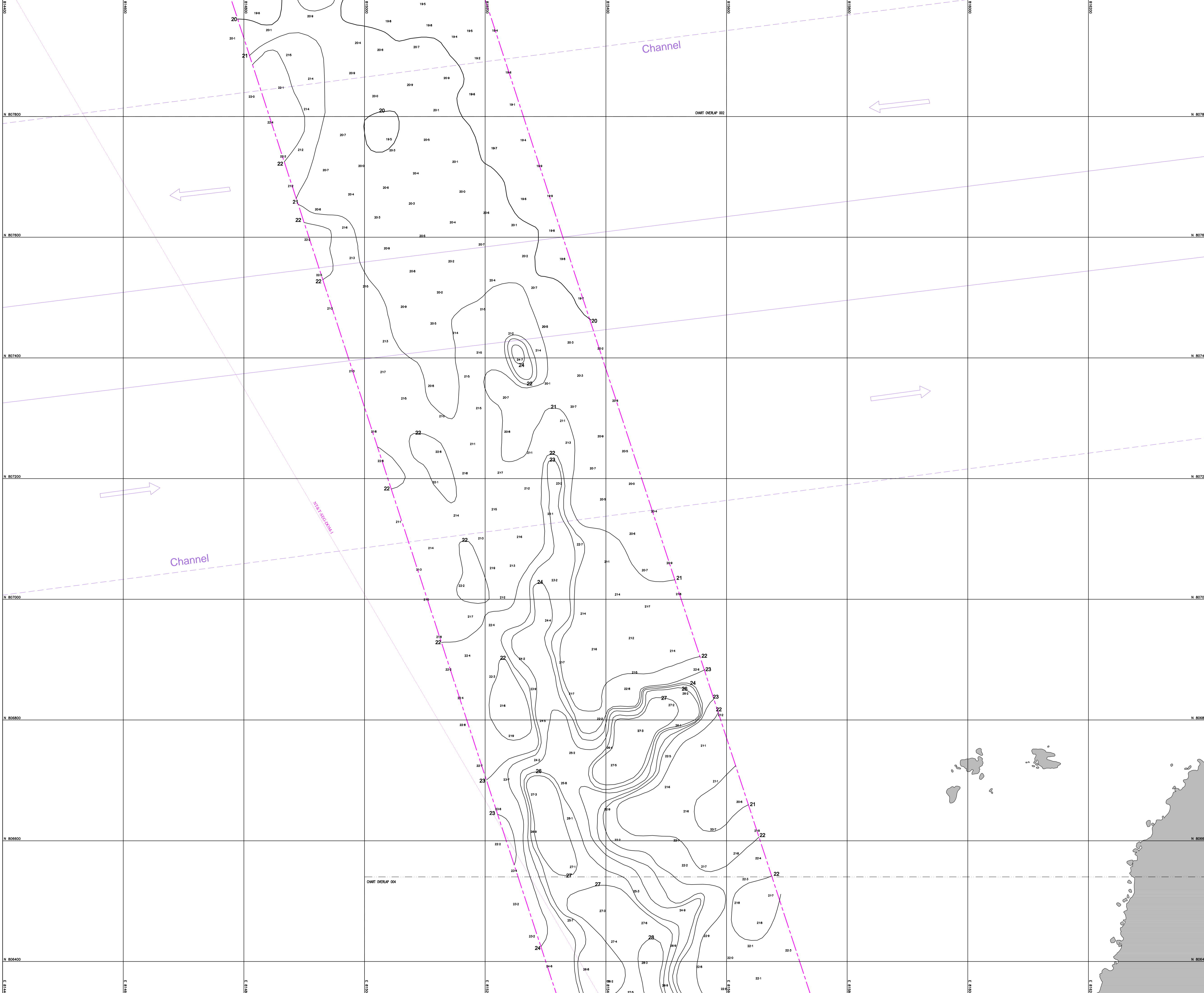
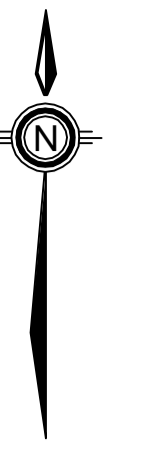
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GeGPS (globally corrected GPS)
  5. Equipment : EOS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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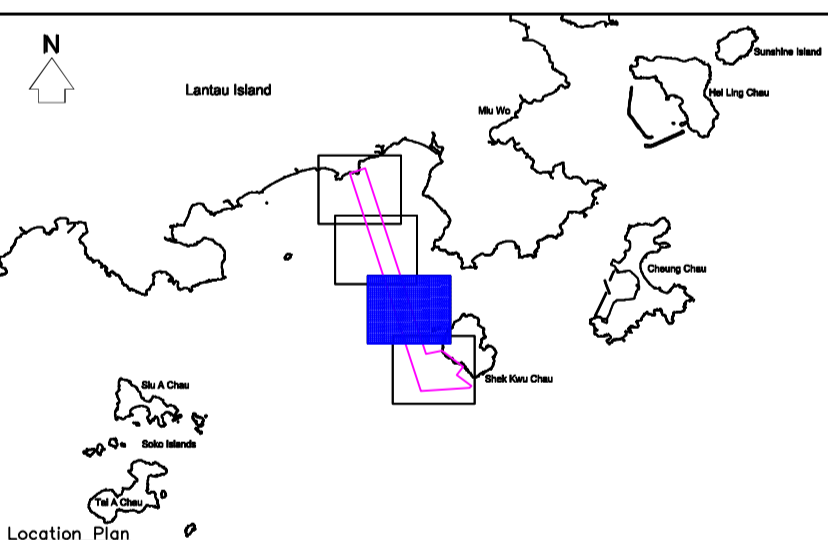


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- Legend :
- es Spot value in metres below HKPD
  - Contour at 1m interval
  - Survey boundary
  - Grade III rock outcrop
  - Existing cable



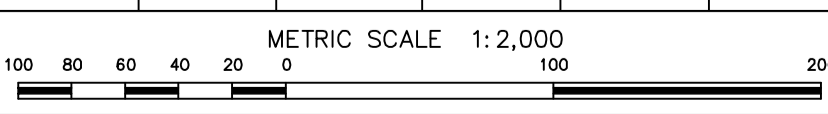
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 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND


FIGURE NUMBER : 5.3  
 Drawing Title :

CONTOURED LEVELS AT THE BASE OF MARINE DEPOSITS

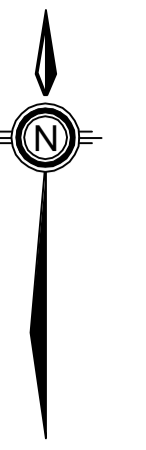
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GCGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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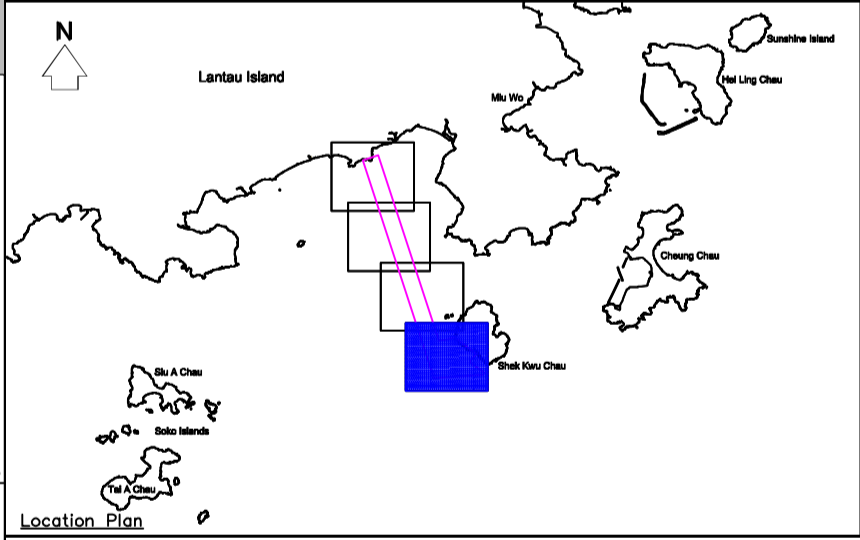
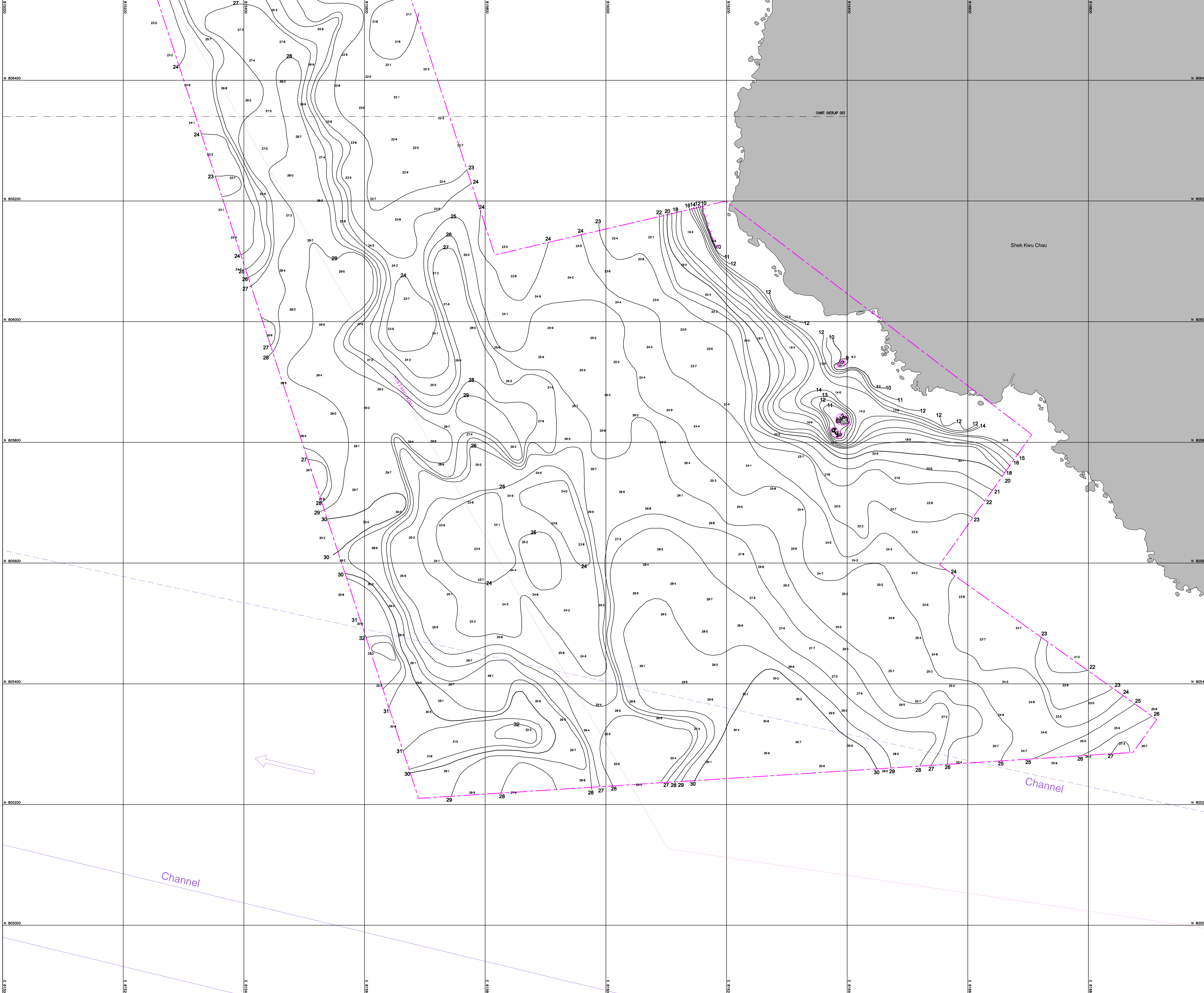


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- Legend :
- Spot value in metres below HKPD
  - Contour at 1m interval
  - Survey boundary
  - Grade III rock outcrop
  - Existing cable



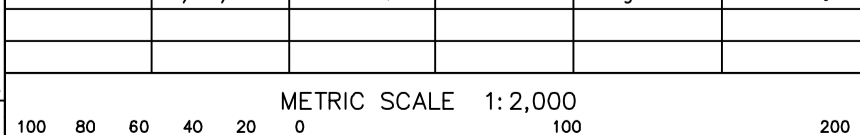
Project :  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 5.4

Drawing Title :  
 CONTOURED LEVELS AT THE BASE OF MARINE DEPOSITS

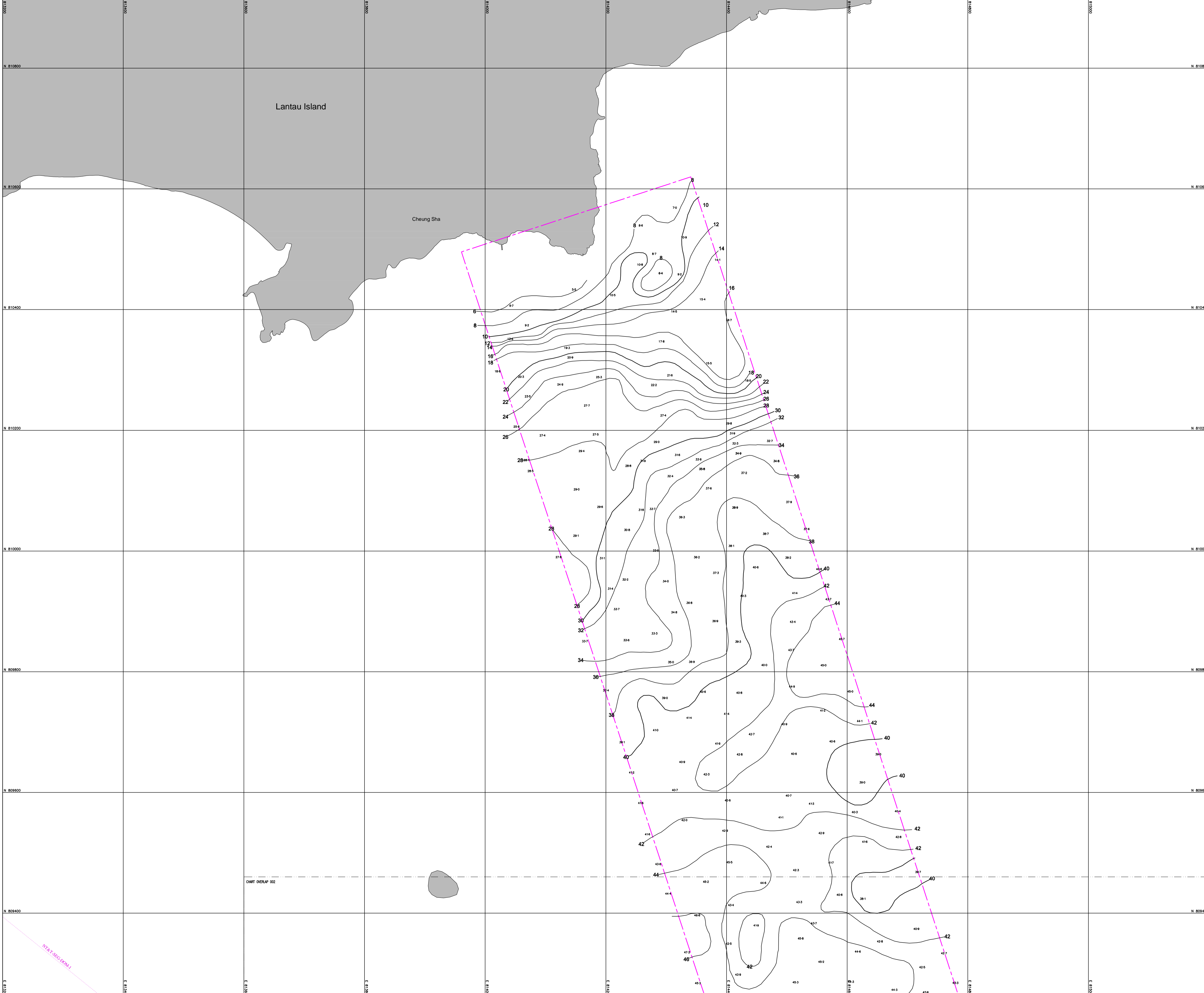
- Notes :
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  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GCGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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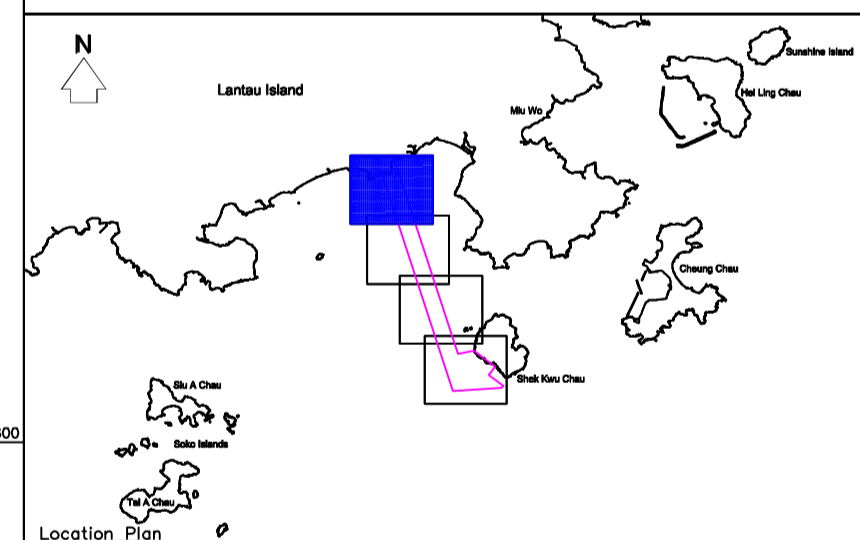


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- Legend :
- es Spot value in metres below HKPD
  - Contour at 2m interval
  - Survey boundary
  - Grade III rock outcrop
  - Existing cable

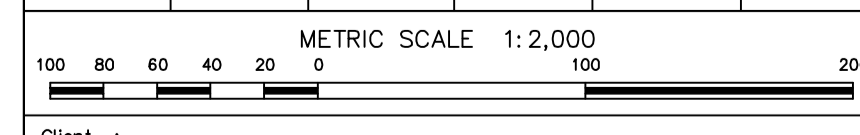


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 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 6.1  
 Drawing Title :  
**CONTOURED LEVELS ON TOP OF ROCK  
 IN ANY STATE OF DECOMPOSITION**

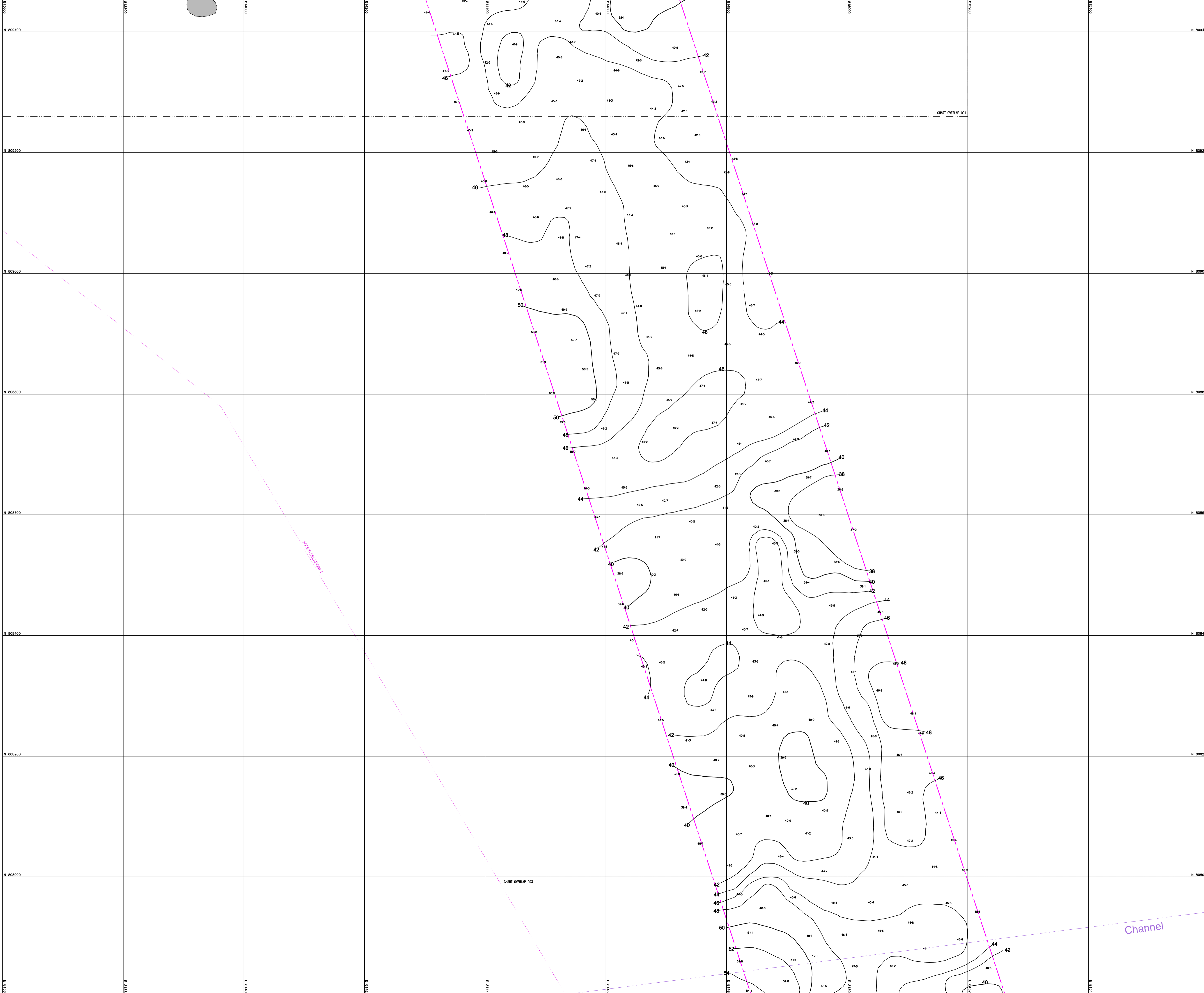
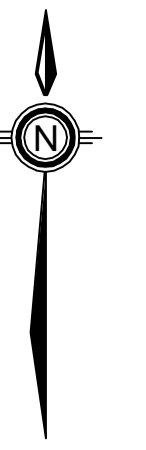
- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nev GCGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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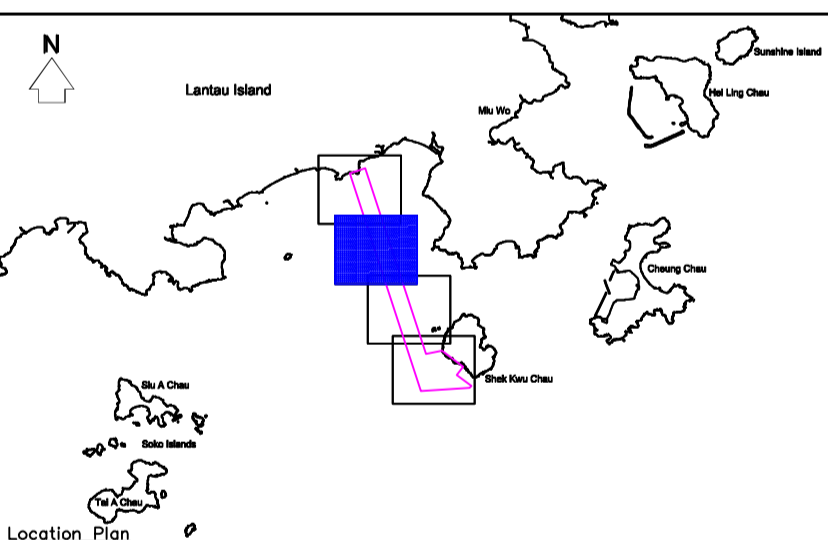


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- Legend :
- Spot value in metres below HKPD
  - Contour at 2m interval
  - Survey boundary
  - Grade III rock outcrop
  - Existing cable



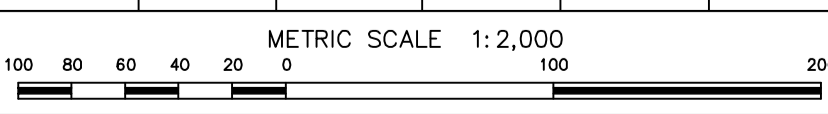
Project :  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 6.2

Drawing Title :  
**CONTOURED LEVELS ON TOP OF ROCK  
IN ANY STATE OF DECOMPOSITION**

- Notes :
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GCGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

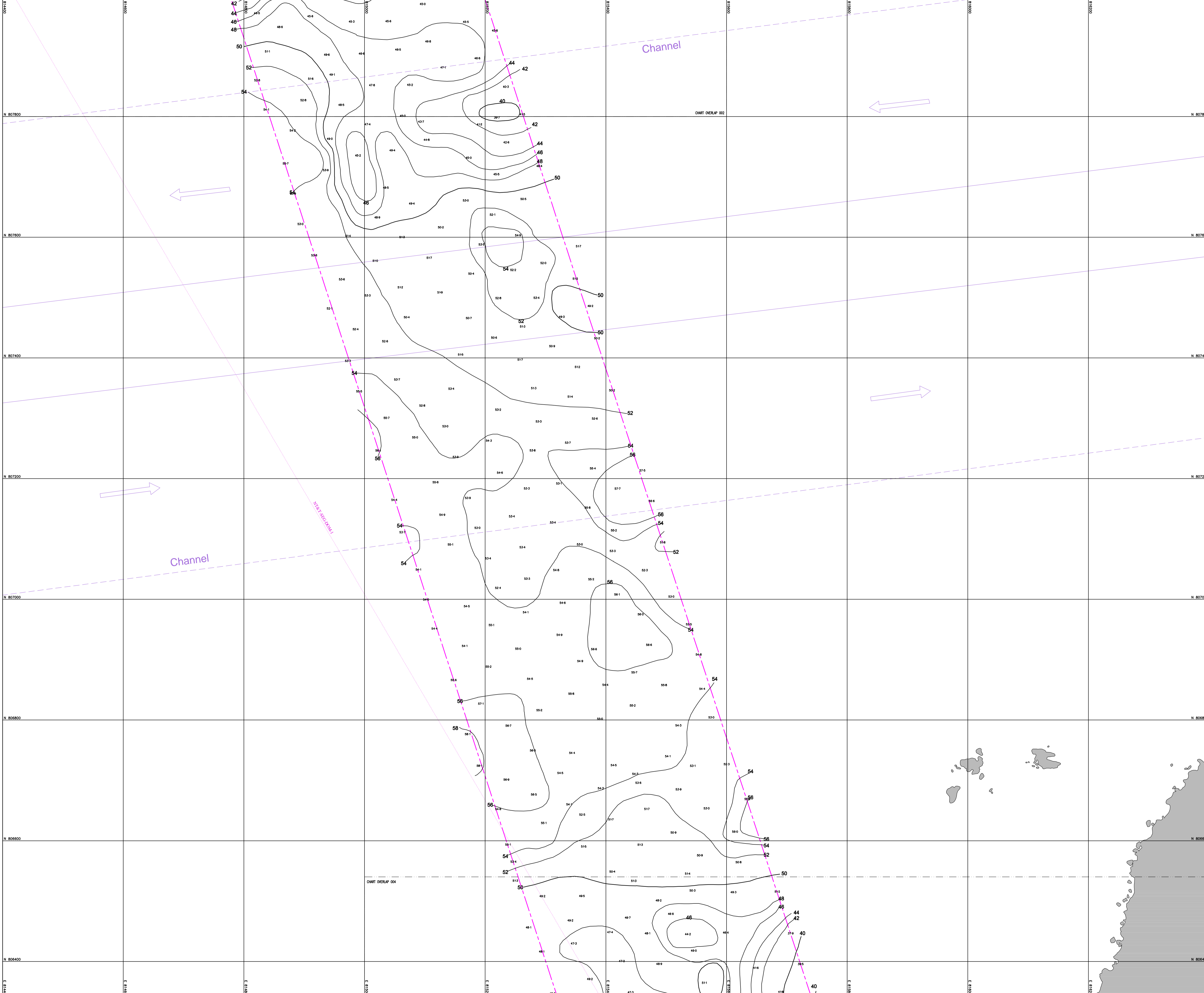
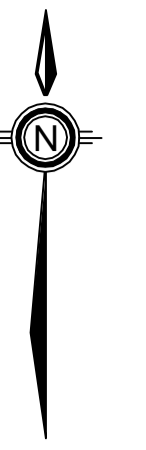
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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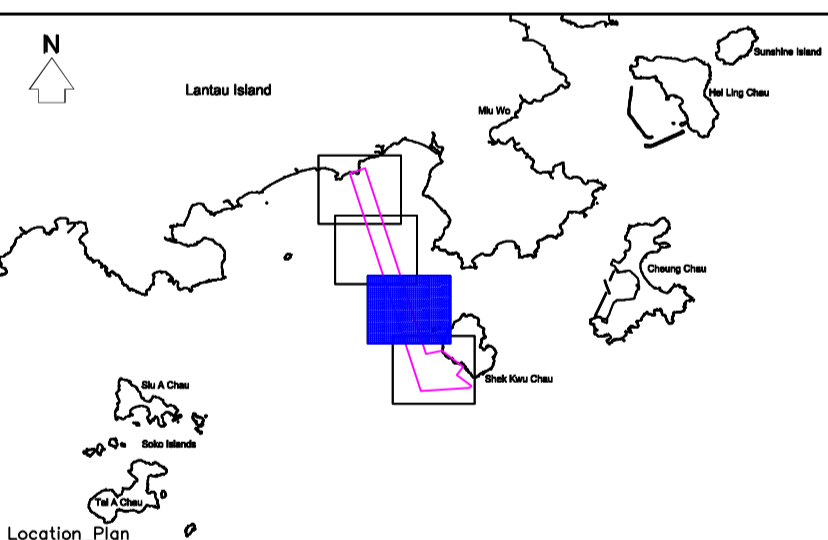
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- Legend :
- es Spot value in metres below HKPD
  - Contour at 2m interval
  - Survey boundary
  - Grade III rock outcrop
  - Existing cable

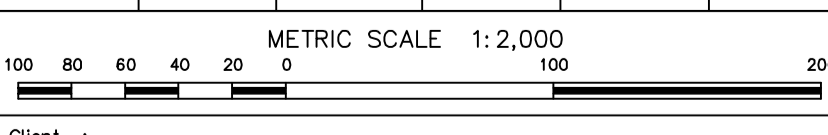



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 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 6.3  
 Drawing Title :  
**CONTOURED LEVELS ON TOP OF ROCK  
 IN ANY STATE OF DECOMPOSITION**

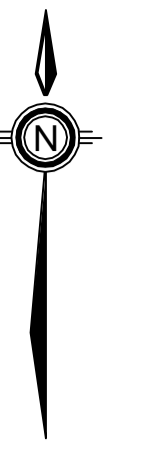
- Notes :
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  2. Survey Grid : HK1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : C-Nav GCGPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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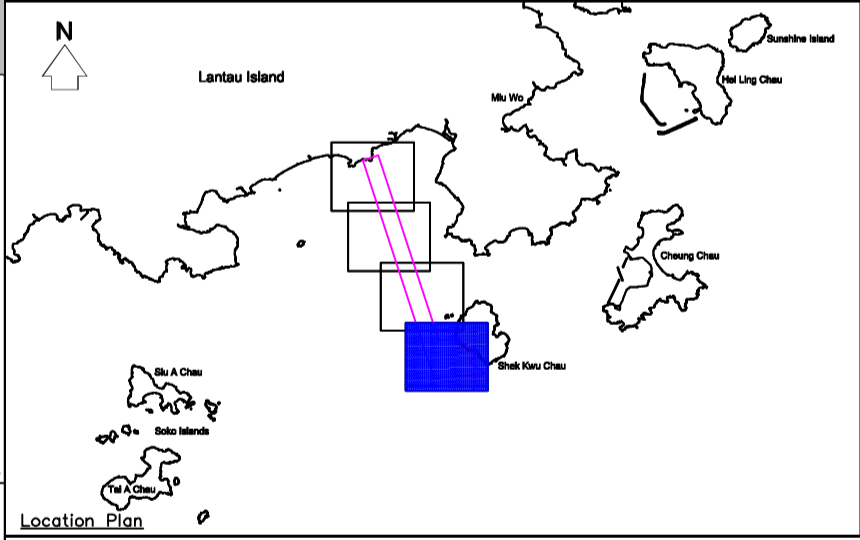
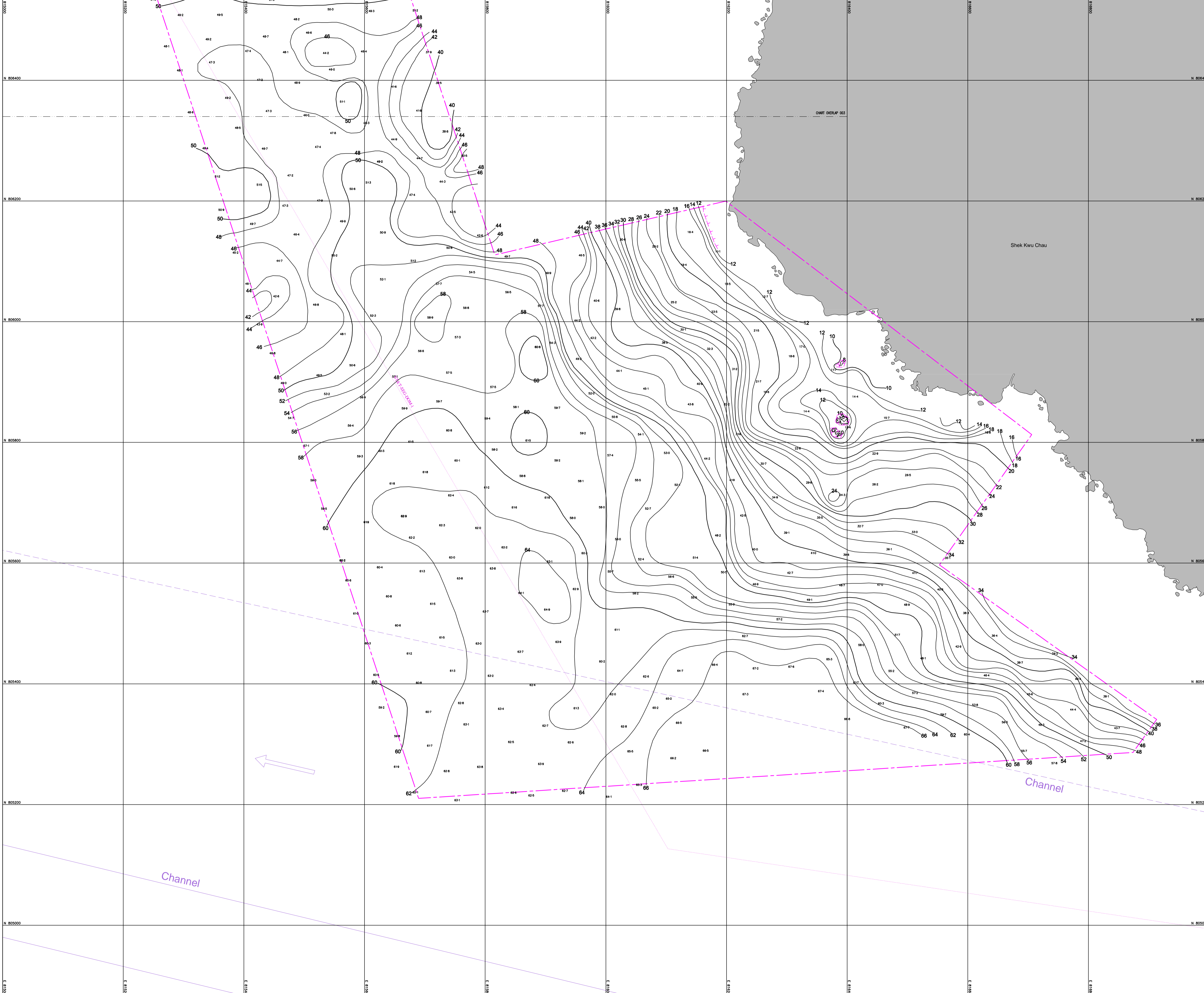
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Legend :

- Spot value in metres below HKPD
- Contour at 2m interval
- Survey boundary
- Grade III rock outcrop
- Existing cable



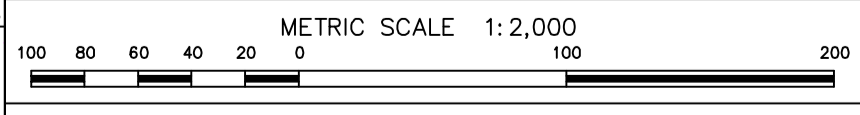
Project :  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 6.4

Drawing Title :  
**CONTOURED LEVELS ON TOP OF ROCK  
IN ANY STATE OF DECOMPOSITION**

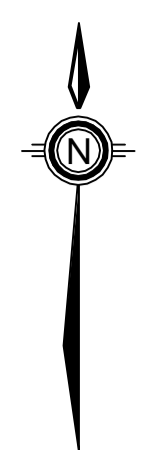
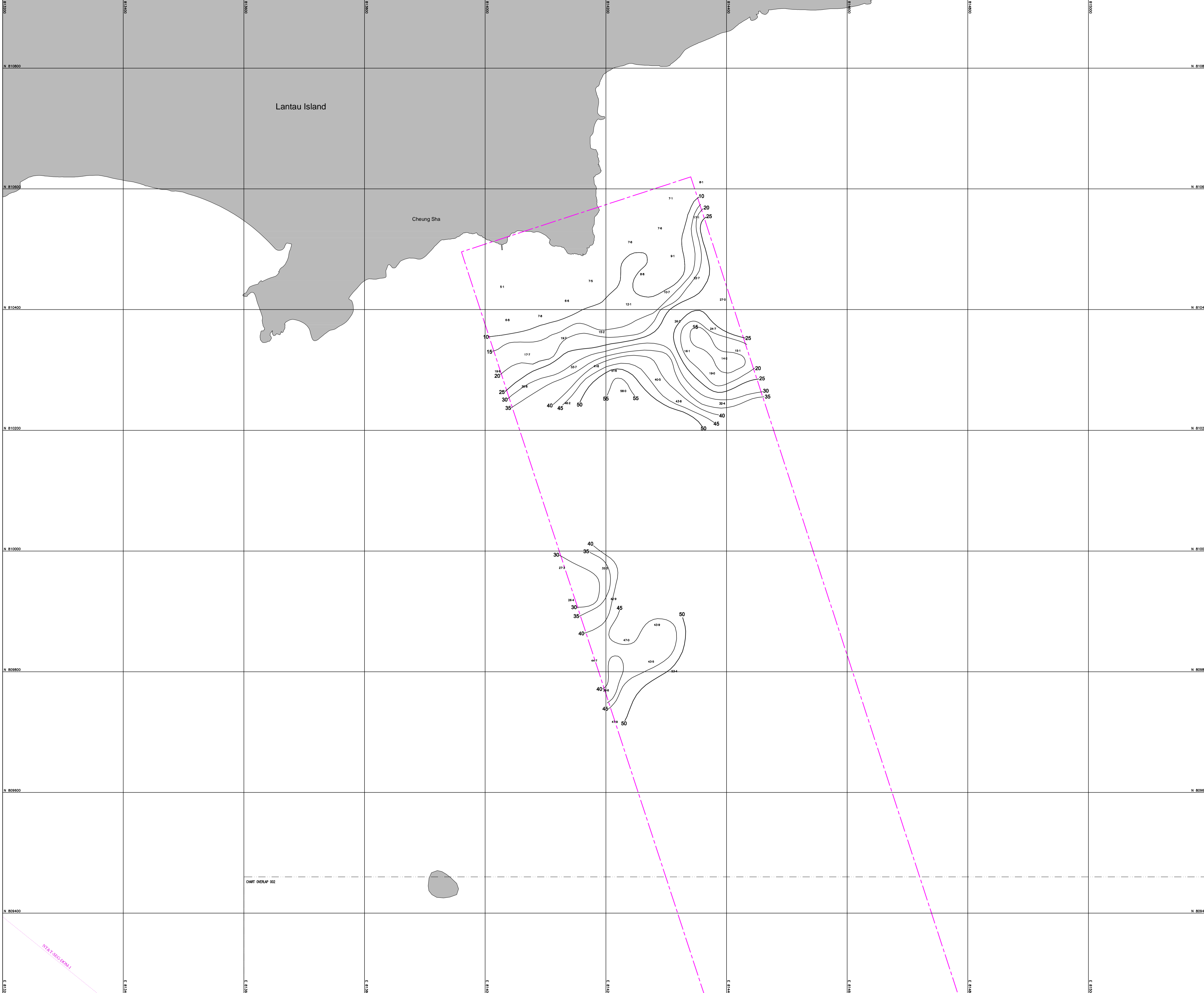
- Notes :
- 1. Survey Date : 17-20/05/2010
  - 2. Survey Grid : HK1980 Grid System
  - 3. Survey Datum : Hong Kong Principal Datum
  - 4. Positioning : C-Nav GcGPS (Globally corrected GPS)
  - 5. Equipment : EGS Boomer System
  - 6. Coastline taken from 1:1,000 Survey Sheets, Survey and Mapping Office, Lands Department

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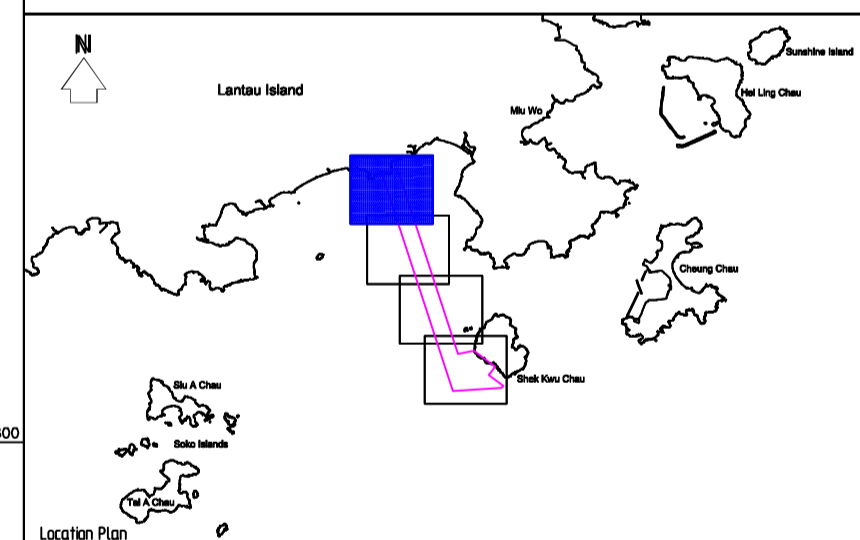


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- Legend:
- es Spot value in metres below HWPD
  - Contour at m interval
  - Survey boundary
  - Grade II rock outcrop
  - Existing cable

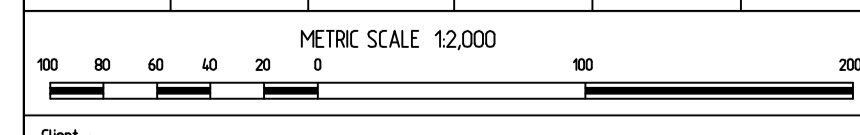



Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 7.1  
 Drawing Title:  
 CONTOURED LEVELS ON TOP OF  
 PRESUMED MODERATELY DECOMPOSED ROCK

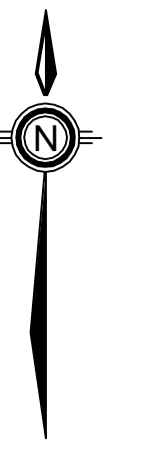
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (kinematically corrected GPS)
  5. Equipment : EGS Beacon System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary



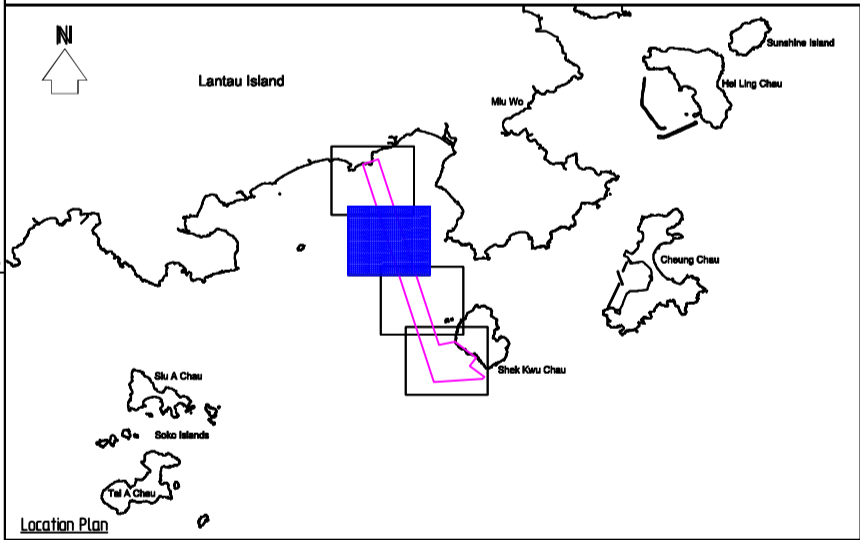
Client :  
 Civil Engineering and  
 Development Department

Surveyor :  
 EGS (ASIA) LIMITED  
 11/F, 110, WING LOK STREET, HONG KONG  
 TEL: (852) 2508 1111  
 FAX: (852) 2508 1112  
 WWW.EGSLIMITED.COM



Legend:

- es Spot value in metres below HWD
- Contour at m interval
- Survey boundary
- Grade II rock outcrop
- Existing cable



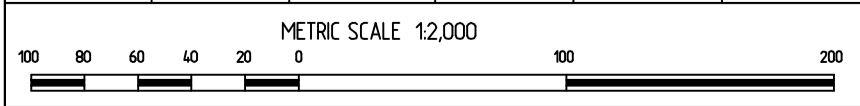
Project:  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND


FIGURE NUMBER : 7.2

Drawing Title:  
**CONTOURED LEVELS ON TOP OF  
PRESUMED MODERATELY DECOMPOSED ROCK**

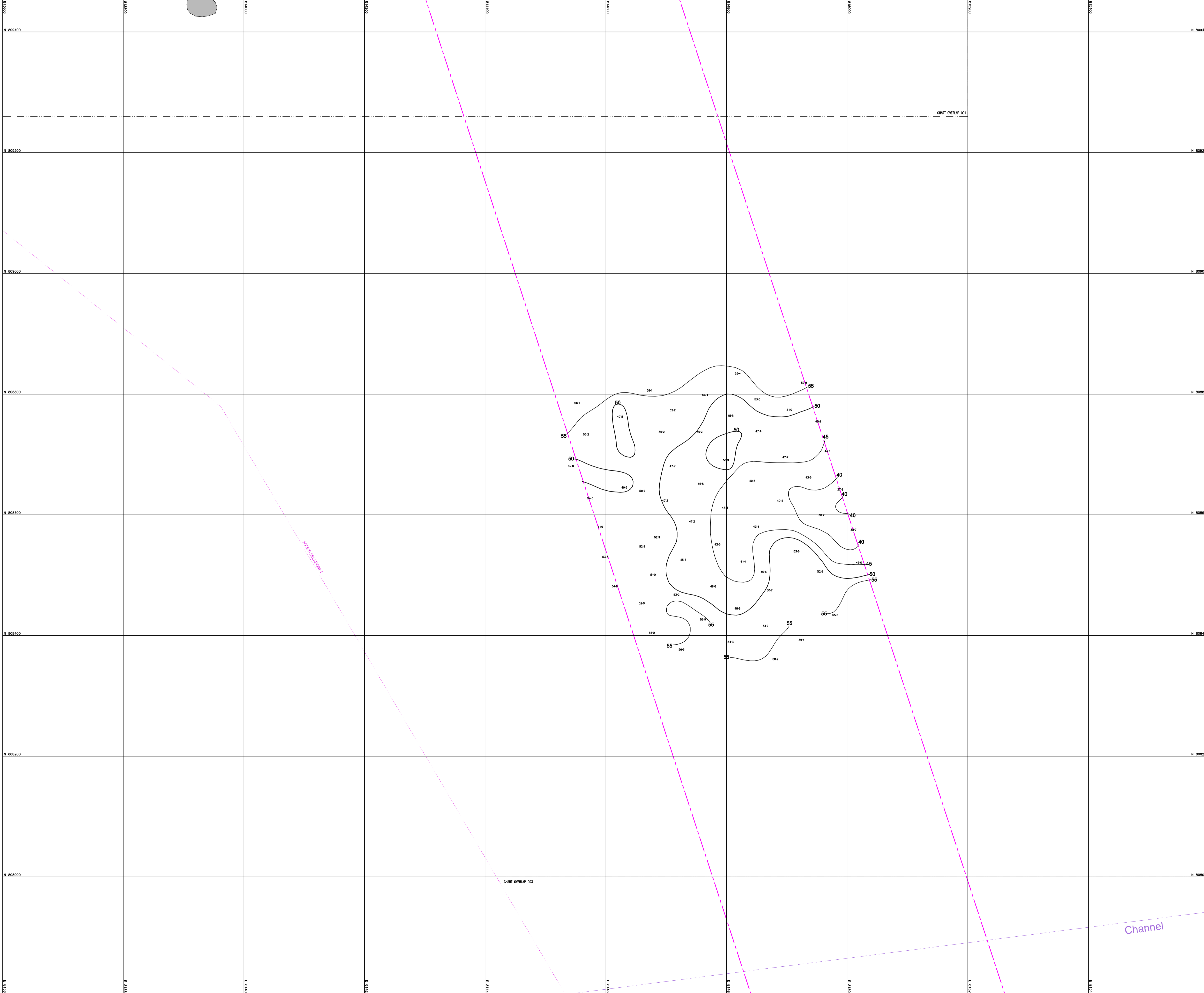
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EGS Beacon System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

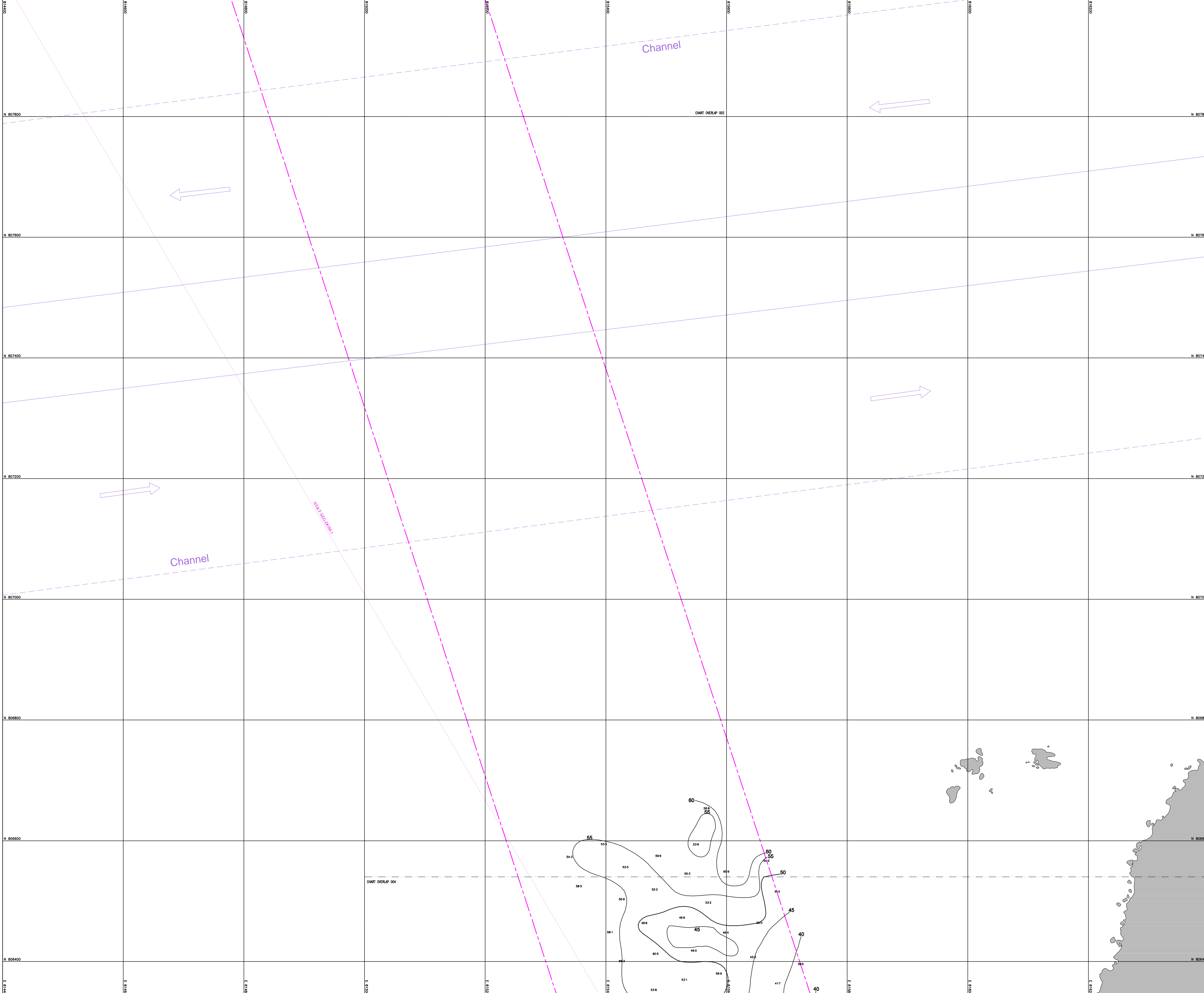
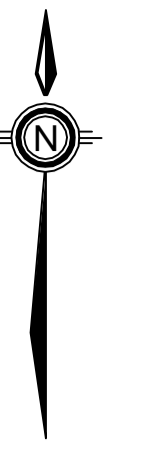
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary



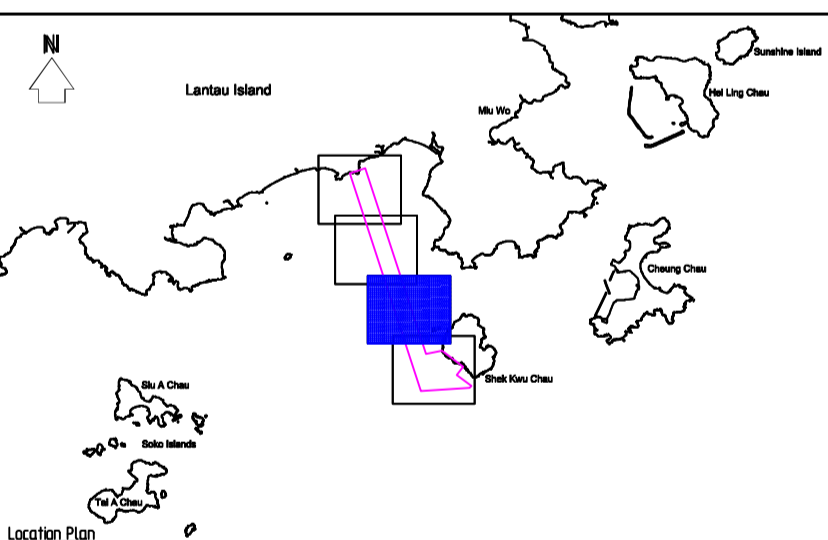
Client :  
 Civil Engineering and  
Development Department

Surveyor :  
 EGS (ASIA) LIMITED  
10/F, 100, WING LOK STREET, HONG KONG  
Tel: (852) 2500 1188 Fax: (852) 2500 1189  
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- Legend:
- es Spot value in metres below HWD
  - Contour at m interval
  - Survey boundary
  - Grade II rock outcrop
  - Existing cable

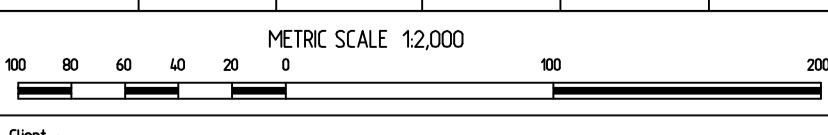


Project :  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 7.3  
Drawing Title :  
**CONTOURED LEVELS ON TOP OF  
PRESUMED MODERATELY DECOMPOSED ROCK**

- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EGS Beacon System
  6. Coastline taken from 1:10000 Survey Sheets, Survey and Mapping Office, Lands Department

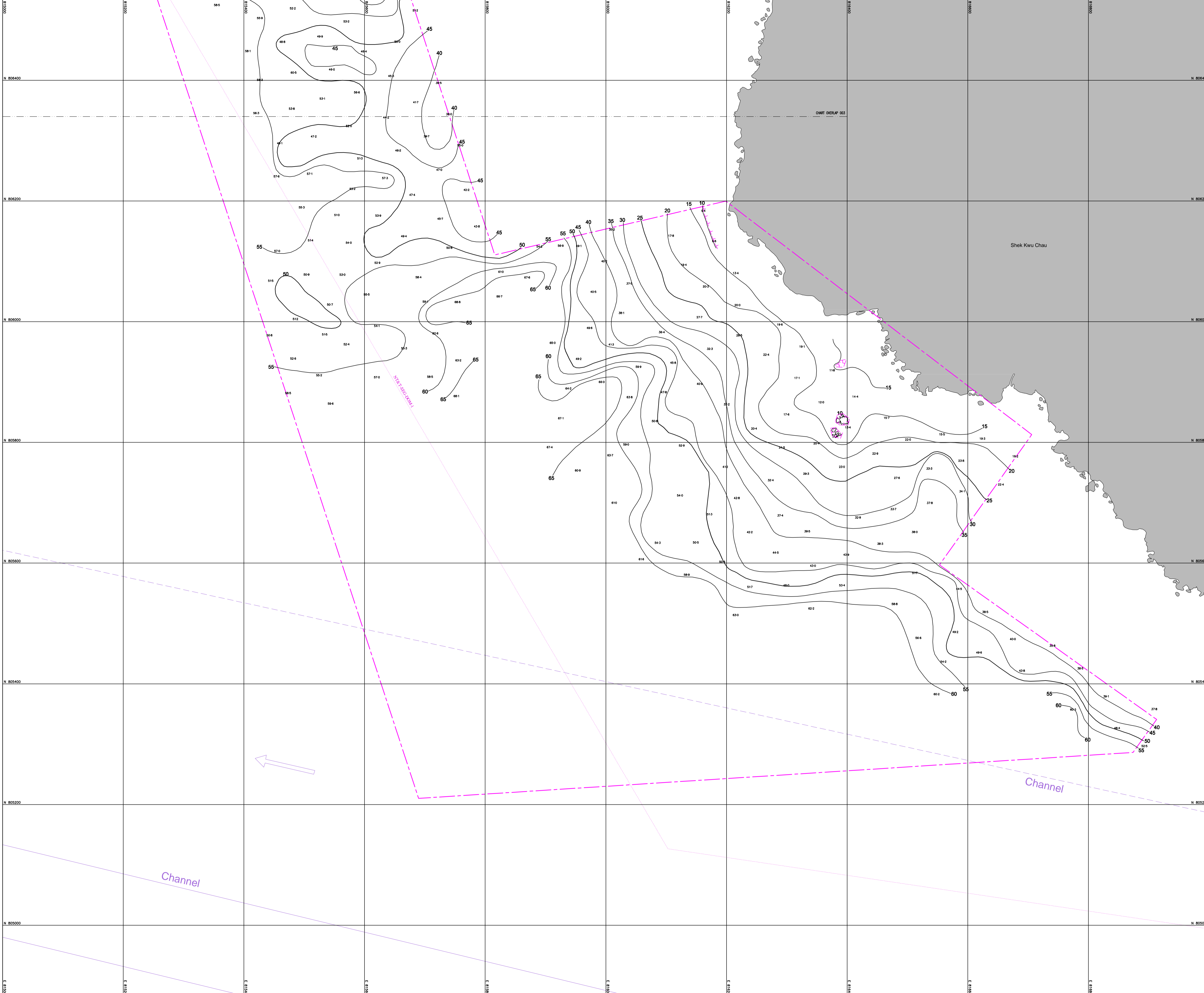
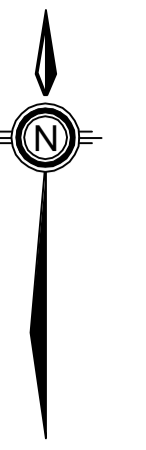
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Marge Chen	Preliminary



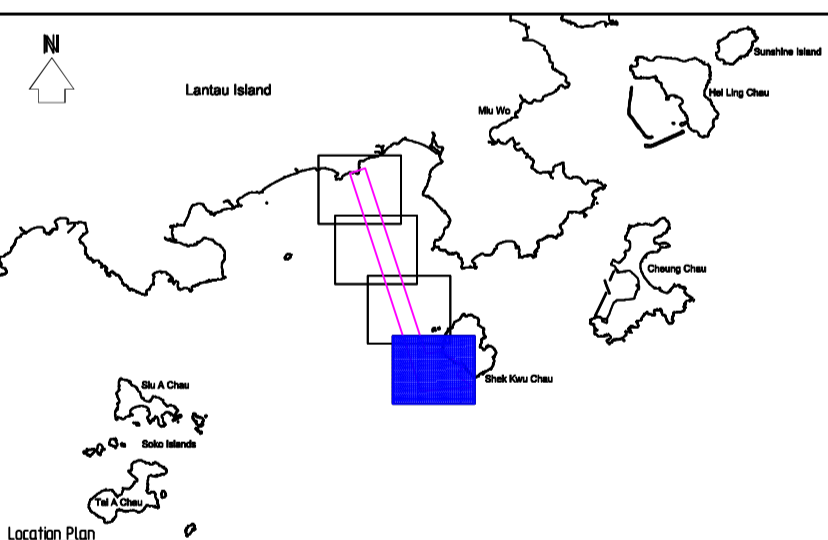
Client :  
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Development Department

Surveyor :  
 EGS (ASIA) LIMITED  
100 WING LOK STREET  
HONG KONG  
Tel: (852) 2500 1111  
Fax: (852) 2500 1112  
www.egs.com.hk

Job No. : HK2998D



- Legend:
- es Spot value in metres below HWPD
  - Contour at m interval
  - Survey boundary
  - Grade II rock outcrop
  - Existing cable

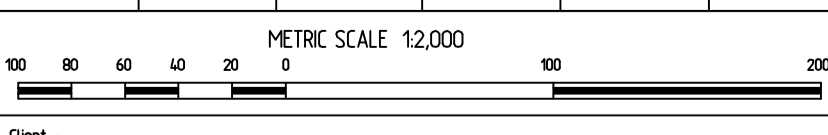


Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 7.4  
 Drawing Title:  
 CONTOURED LEVELS ON TOP OF  
 PRESUMED MODERATELY DECOMPOSED ROCK

- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav (GPS) (Globally corrected GPS)
  5. Equipment : EGGS Beacon System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

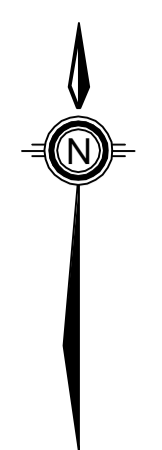
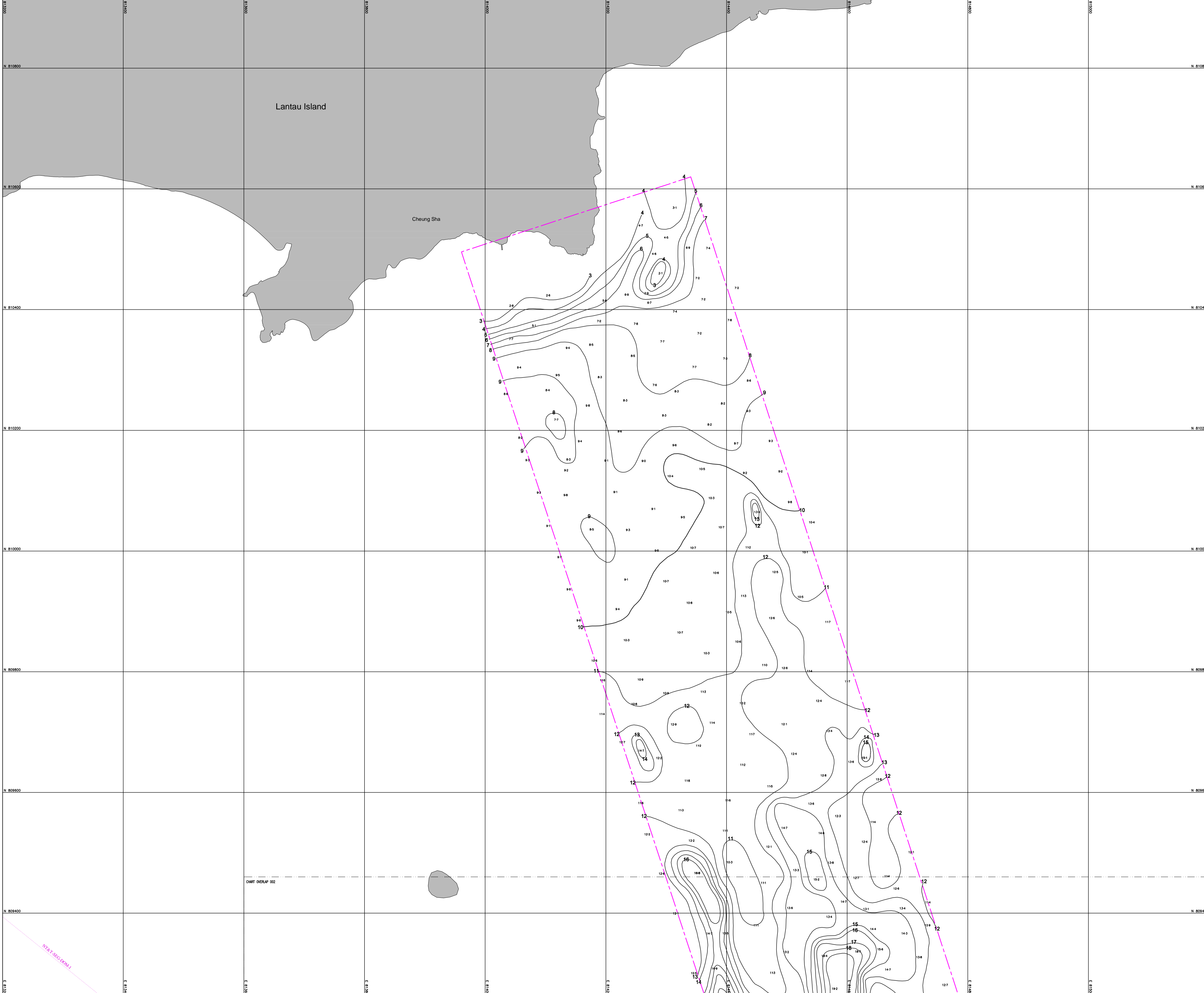
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Merge Chen	Preliminary



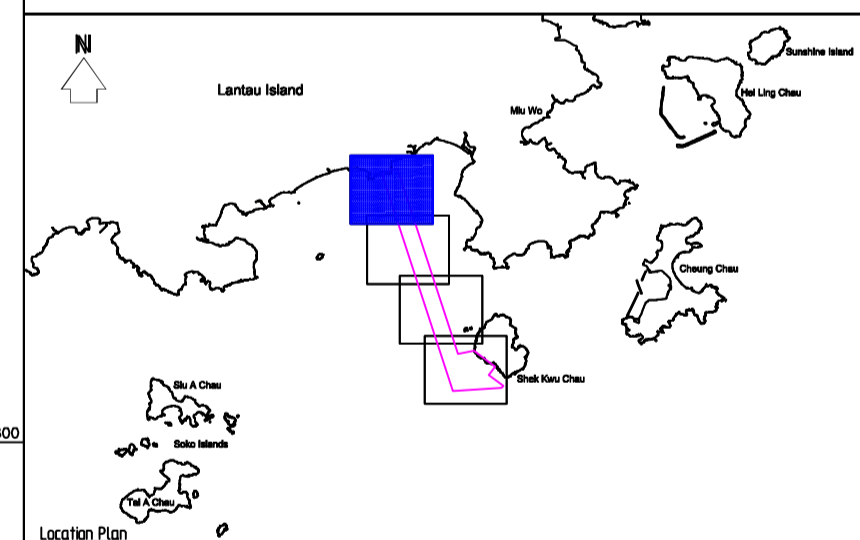
Client : Civil Engineering and Development Department

Surveyor : EGS (ASIA) LIMITED  
 10/F, 100, Queen's Road East, Hong Kong  
 Tel: +852 2522 1188 Fax: +852 2522 1189  
 Email: info@egs.com.hk

Job No. : HK279910



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at m interval
  - Survey boundary
  - Existing cable

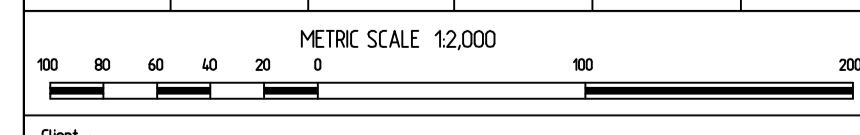


Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 8.1  
 Drawing Title:  
**CONTOURED ISOPACHS OF  
 MARINE DEPOSITS**

- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav (GPS) (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

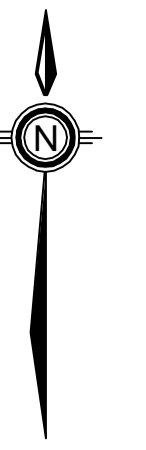
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary



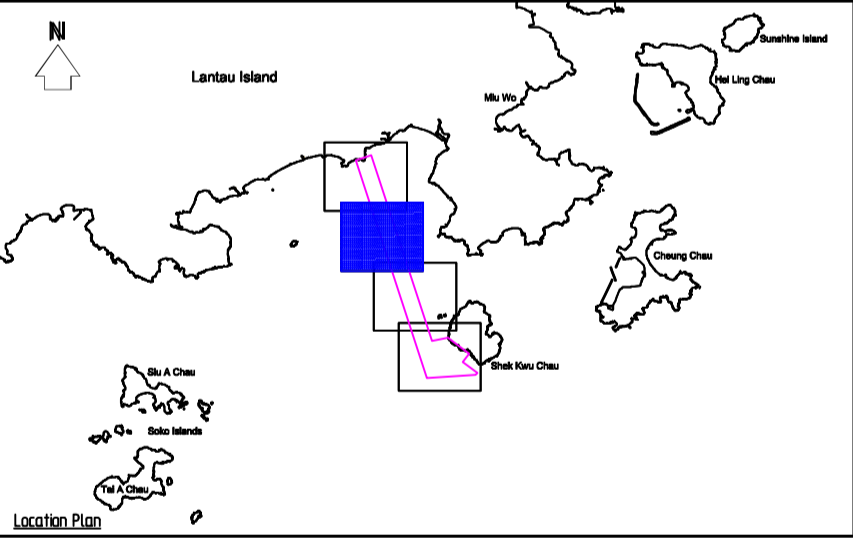
Client : Civil Engineering and Development Department

Surveyor : EGS (ASIA) LIMITED  
 11/F, 118-120, Des Voeux Road West, Hong Kong  
 Tel: (852) 2500 1188 Fax: (852) 2500 1189  
 Email: info@egs.com.hk

JOB NO. : HK2798D



- Legend:
- es Isopachs value in metres (thickness of the layer)
  - Contour at m interval
  - Survey boundary
  - Existing cable



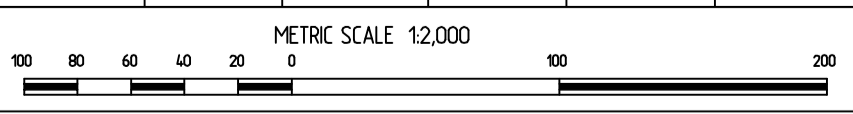
Project:  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 8.2

Drawing Title:  
**CONTOURED ISOPACHS OF  
MARINE DEPOSITS**

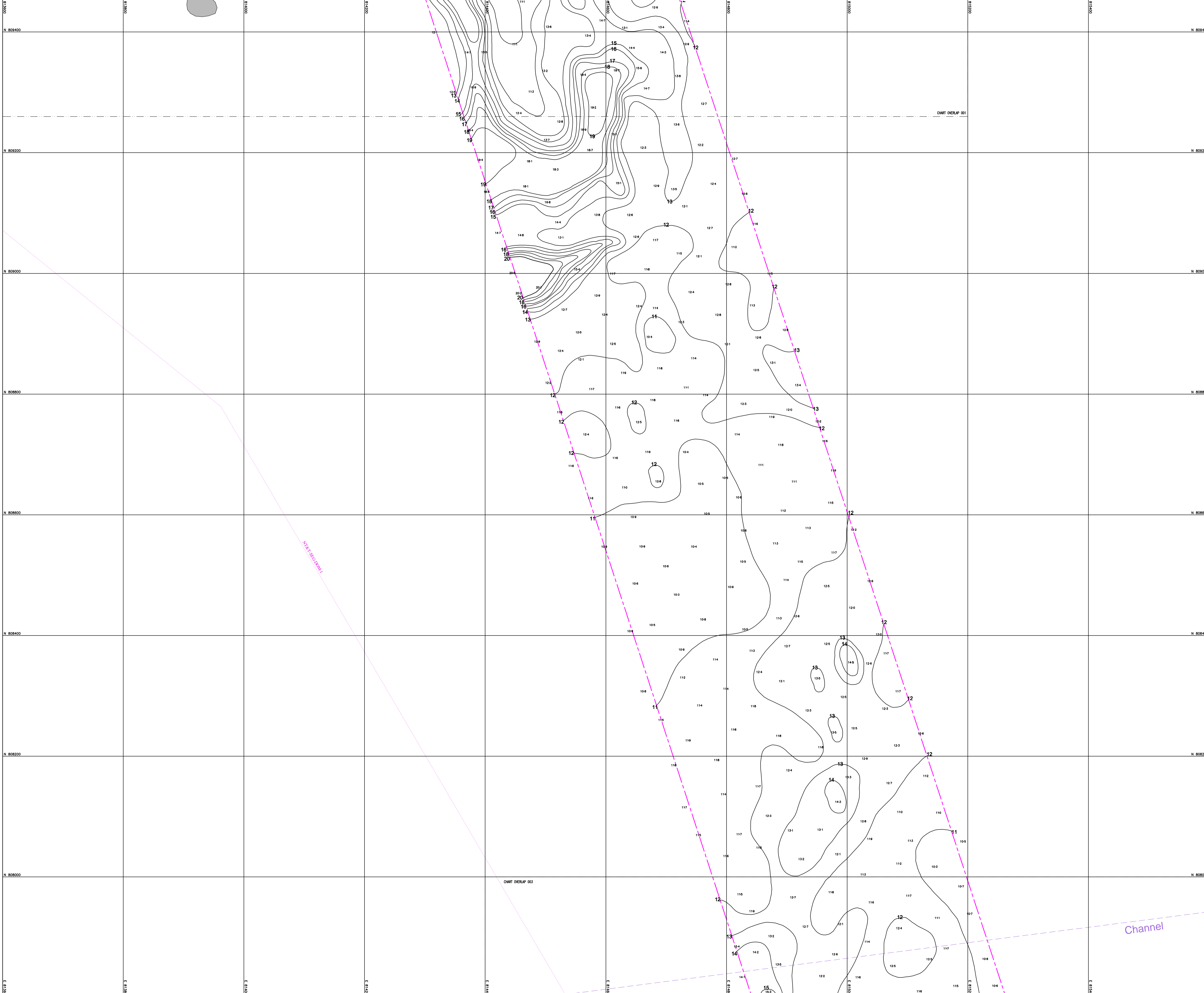
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EGS Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary

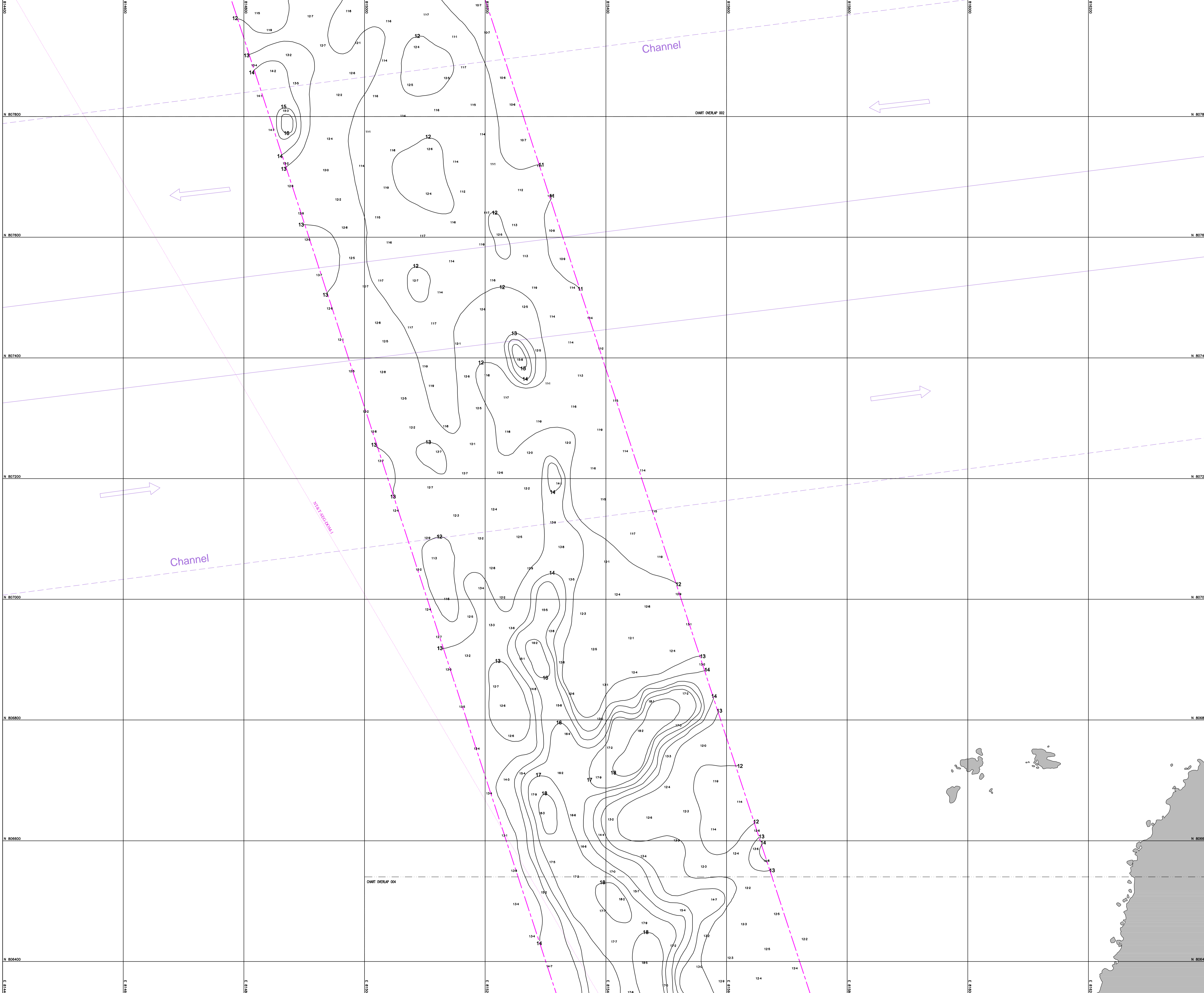
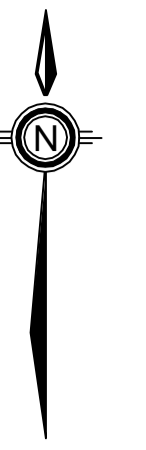


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Surveyor : EGS (ASIA) LIMITED  
110 WING LOK STREET, 11/F, WING LOK INDUSTRIAL BUILDING, WING LOK INDUSTRIAL ESTATE, 110 WING LOK STREET, WING LOK INDUSTRIAL ESTATE, KOWLOON, HONG KONG  
JOB NO. : HK2799D

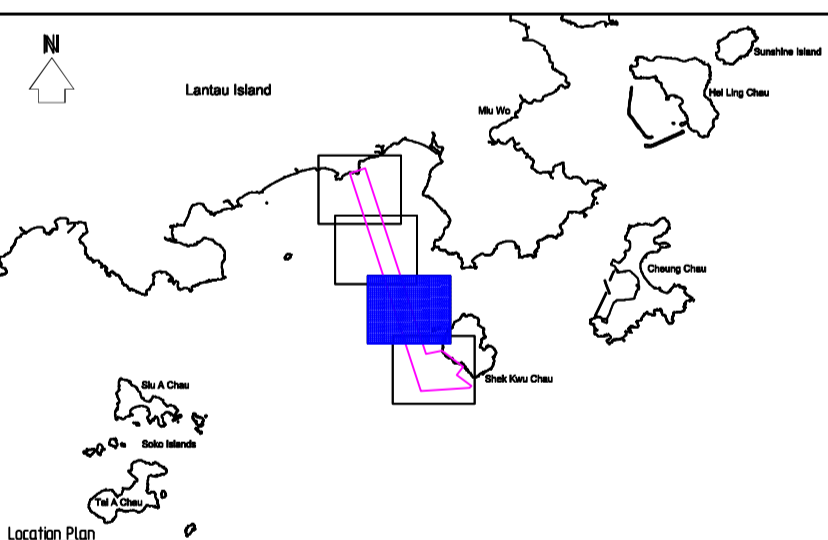






Legend:

- es Isopachs value in metres (thickness of the layer)
- Contour at m interval
- - - Survey boundary
- ..... Existing cable



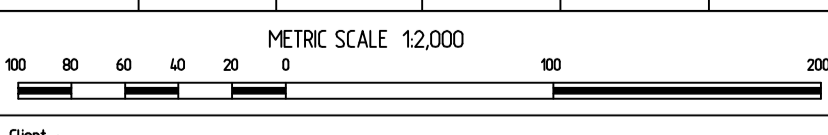
Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 8.3

Drawing Title:  
**CONTOURED ISOPACHS OF  
 MARINE DEPOSITS**

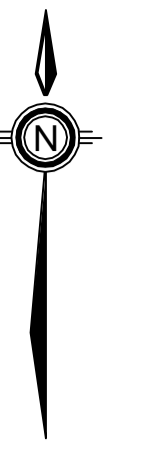
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EGGS Boreas System
  6. Coastline taken from 1:10000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary

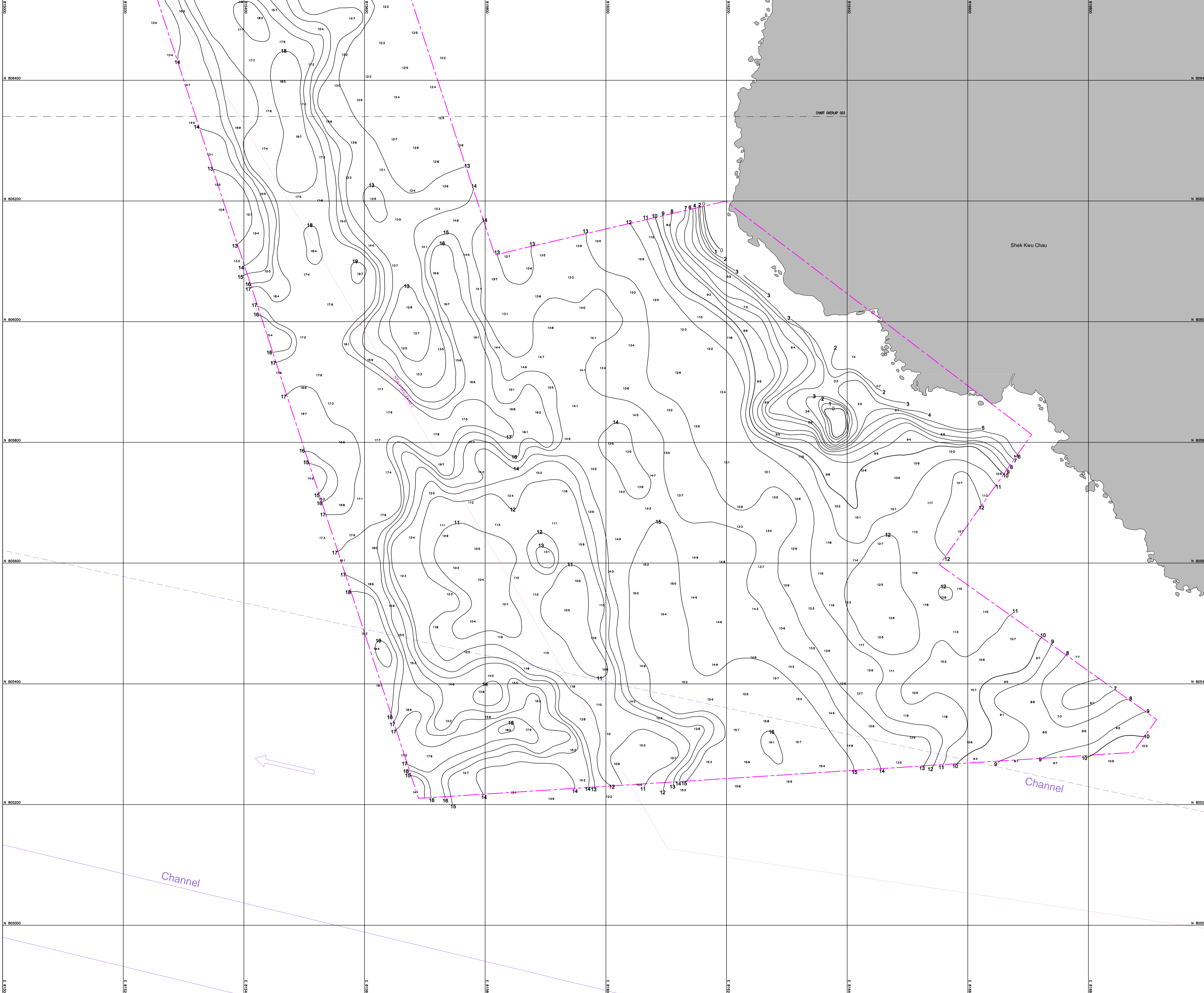


Client : Civil Engineering and Development Department

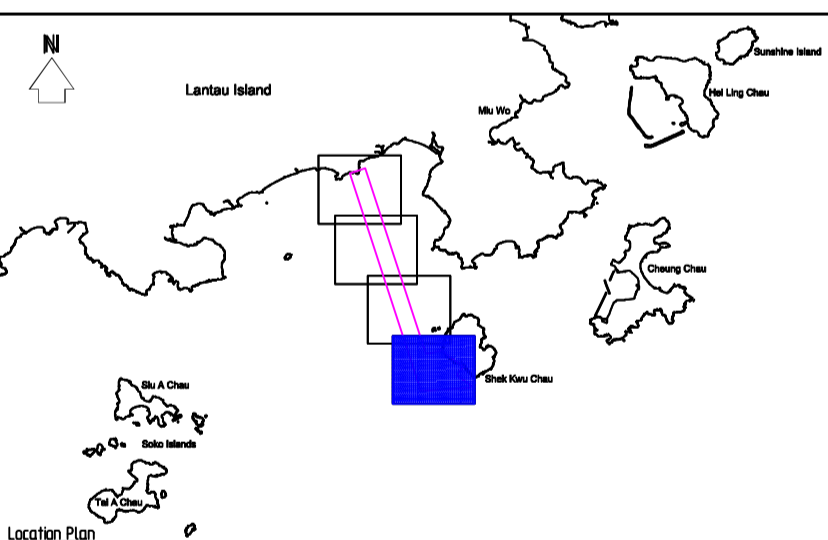
Surveyor : EGS (ASIA) LIMITED  
 11/F, 110 HONG KONG STREET, HONG KONG  
 TEL: (852) 2500 1100 FAX: (852) 2500 1101  
 WWW.EGSASIA.COM



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at m interval
  - Survey boundary
  - Existing cable



Shek Kwu Chau



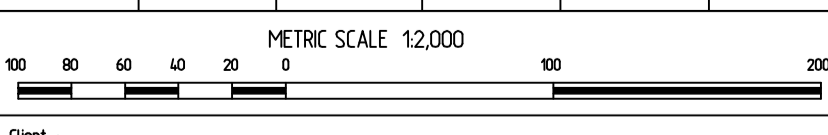
Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 8.4

Drawing Title:  
**CONTOURED ISOPACHS OF  
 MARINE DEPOSITS**

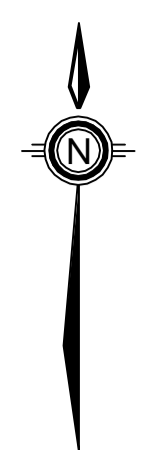
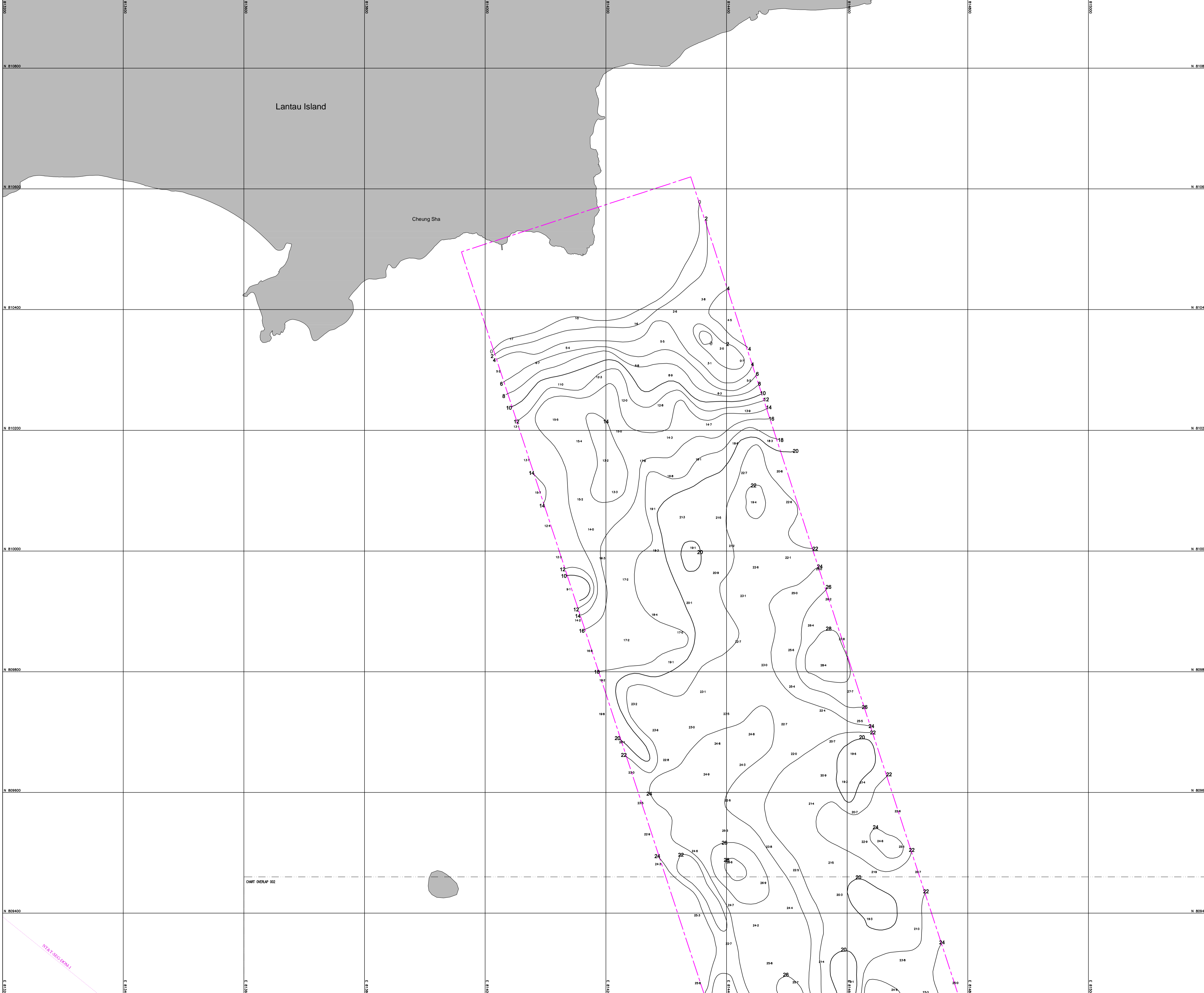
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EGGS Boreas System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Marge Chen	Preliminary

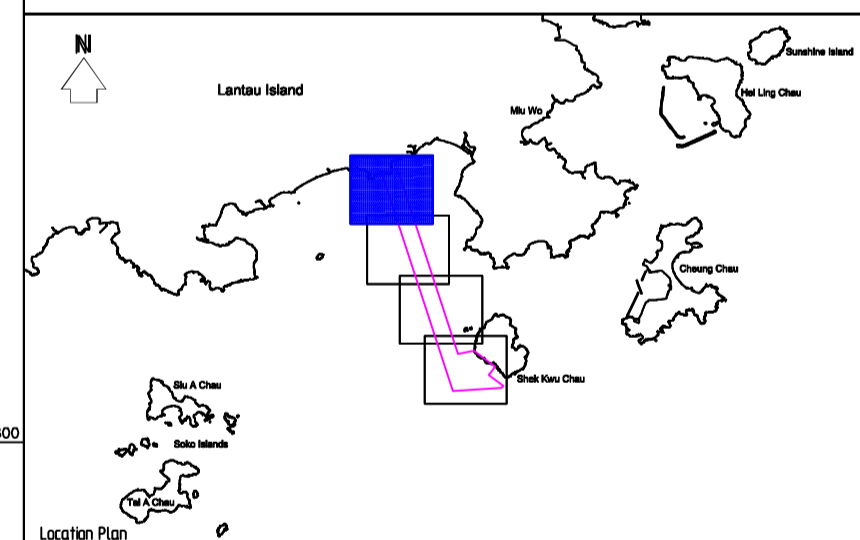


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Surveyor : EGS (ASIA) LIMITED  
 11/F, 118-120, Des Voeux Road West, Hong Kong  
 Tel: (852) 2500 1188 Fax: (852) 2500 1189  
 Email: sales@egs.com.hk  
 Job No. : HK219910



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at interval
  - Survey boundary
  - Existing cable

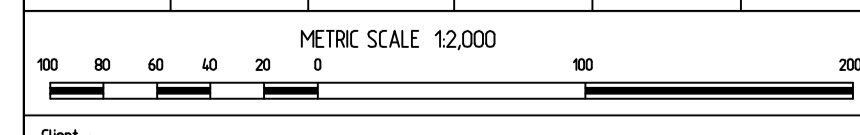


Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 9.1  
 Drawing Title:  
**CONTOURED ISOPACHS OF ALLUVIUM**

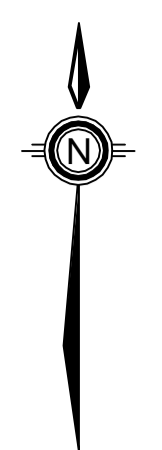
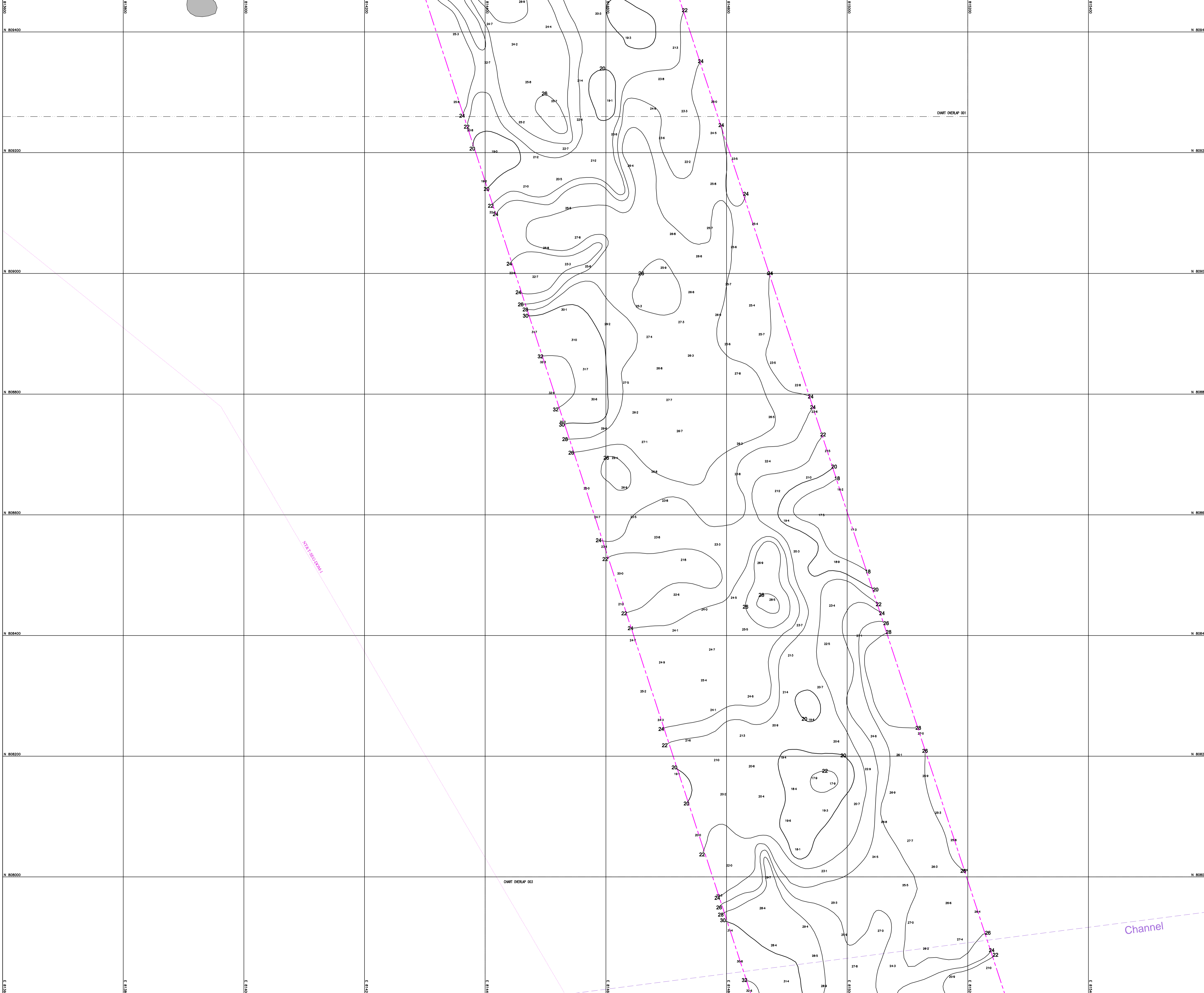
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav (GPS (Globally corrected GPS))
  5. Equipment : EGGS Boreas System
  6. Coastline taken from 1:10000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary



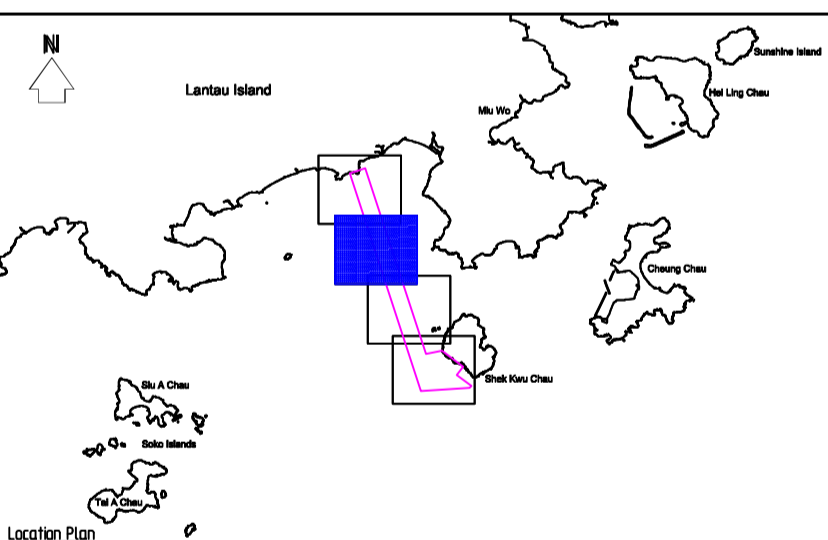
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Surveyor : EGS (ASIA) LIMITED  
 11/F, 110, WING LOK STREET, HONG KONG  
 TEL: (852) 2500 1111 FAX: (852) 2500 1112  
 WWW.EGSASIA.COM



Legend:

- es Isopachs value in metres (thickness of the layer)
- Contour at interval
- Survey boundary
- Existing cable



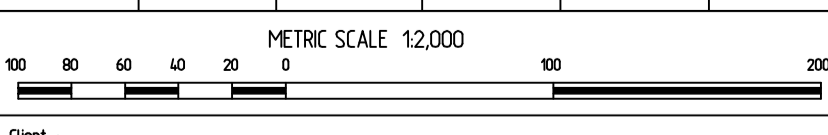
Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 9.2

Drawing Title:  
**CONTOURED ISOPACHS OF ALLUVIUM**

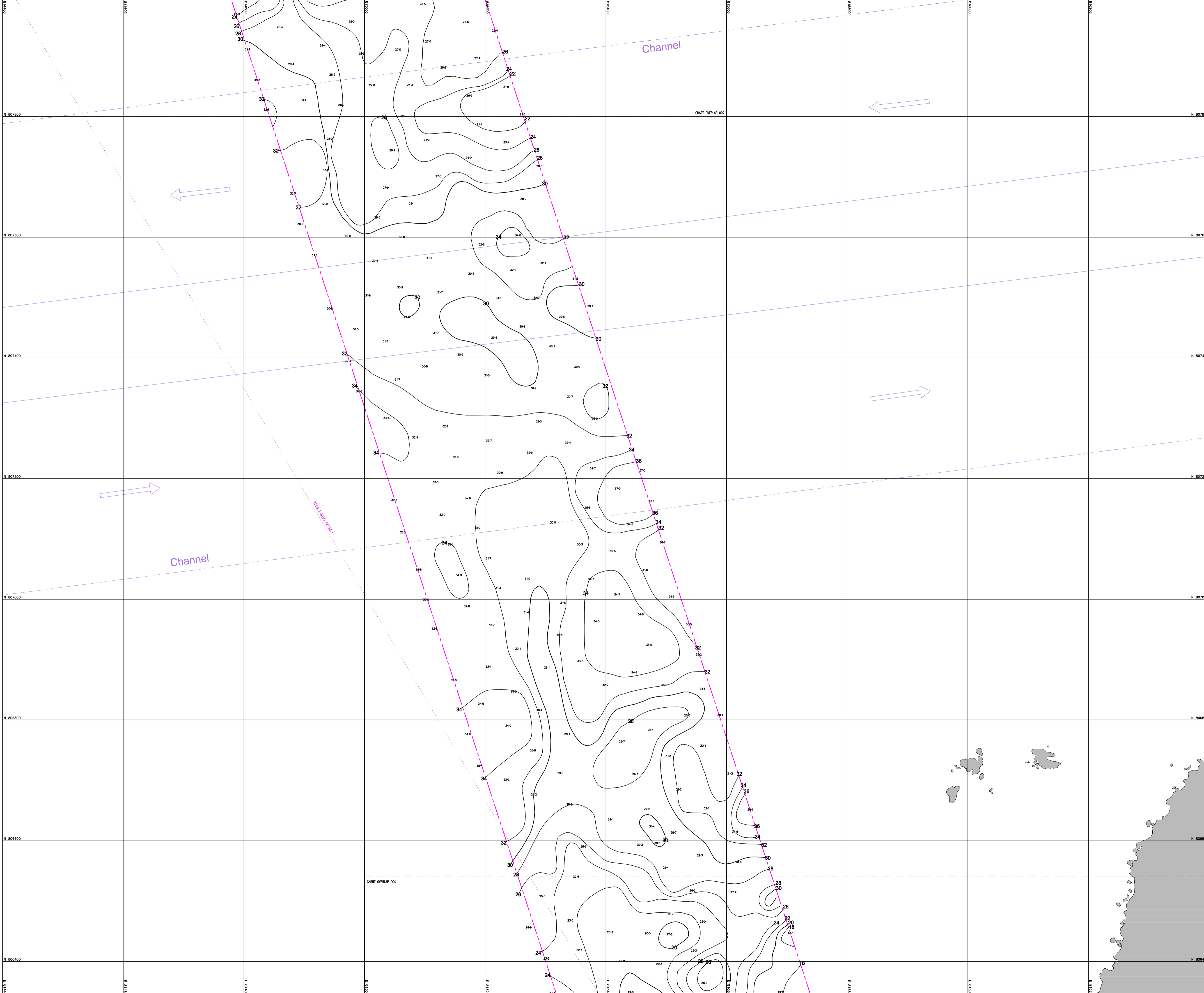
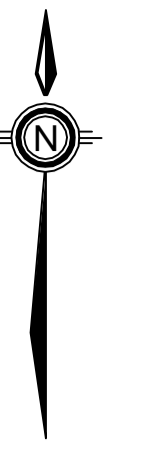
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EGGS Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Merge Chen	Preliminary

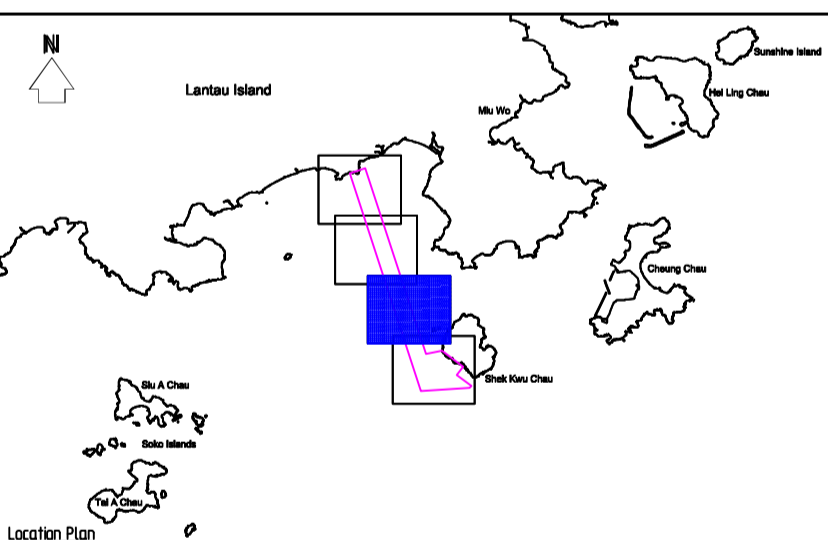


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Surveyor : EGS (ASIA) LIMITED  
 11/F, 110 WING LOK STREET, HONG KONG  
 TEL: (852) 2502 1100 FAX: (852) 2502 1101  
 WWW.EGSLIMITED.COM



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at m interval
  - Survey boundary
  - Existing cable



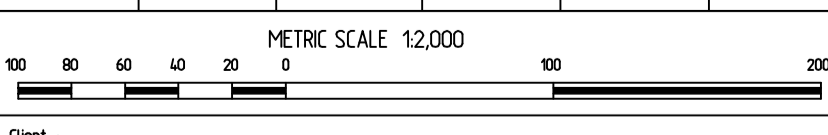
Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 9.3  
 Drawing Title:

**CONTOURED ISOPACHS OF ALLUVIUM**

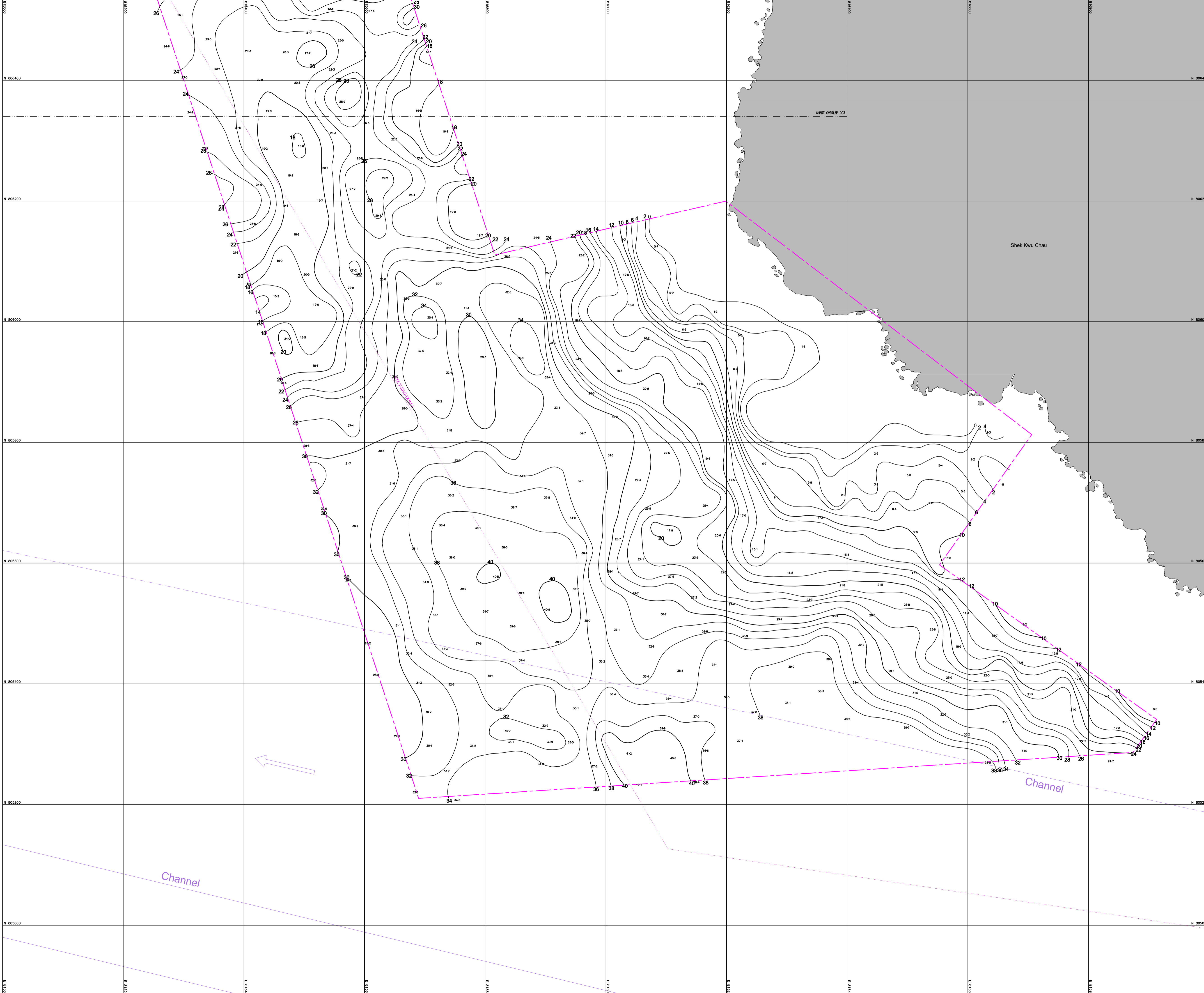
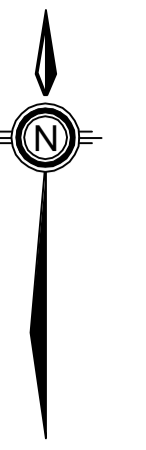
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Gibbally corrected GPS)
  5. Equipment : EGS Beacon System
  6. Coastline taken from 1:10000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Marge Chen	Preliminary

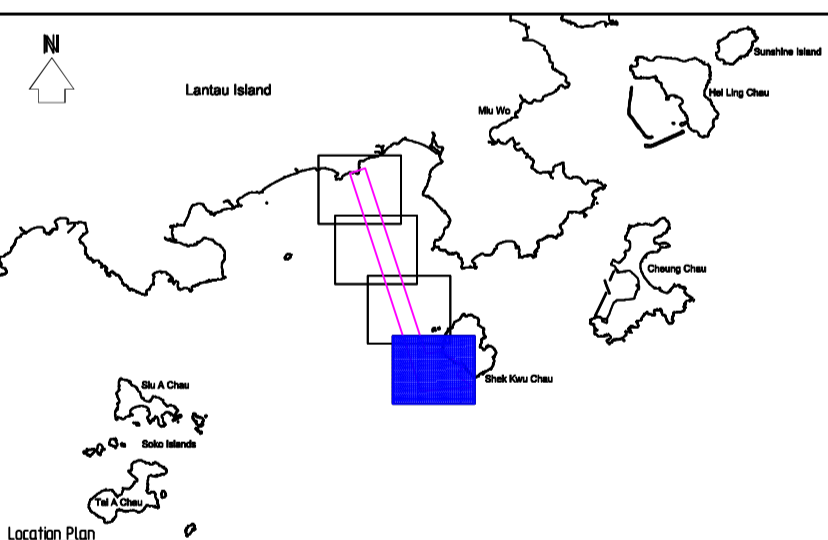


Client : Civil Engineering and Development Department

Surveyor : EGS (ASIA) LIMITED  
 11/F, 110 HONG KONG STREET, HONG KONG  
 TEL: (852) 2500 1111 FAX: (852) 2500 1112  
 WWW.EGSLIMITED.COM



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at 1 m interval
  - - - Survey boundary
  - ..... Existing cable



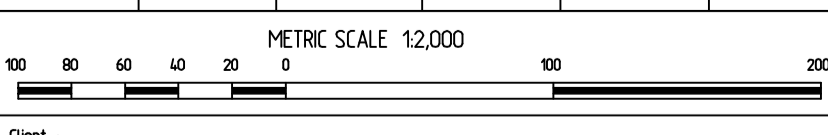
Project:  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND


FIGURE NUMBER : 9.4

Drawing Title:  
**CONTOURED ISOPACHS OF ALLUVIUM**

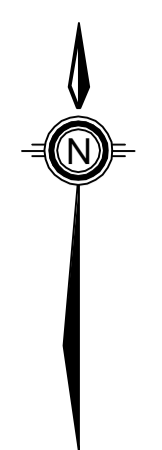
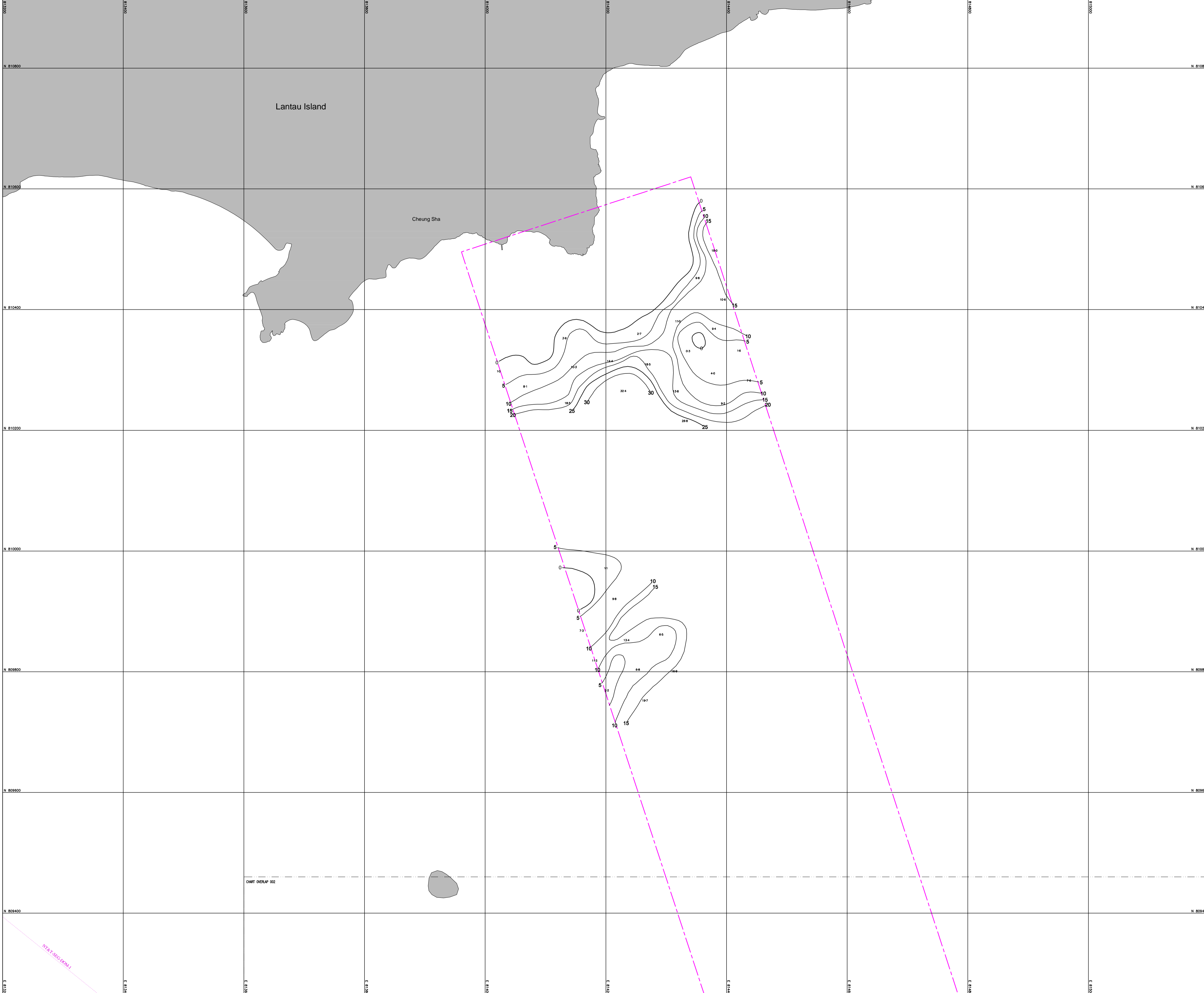
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EG5 Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary

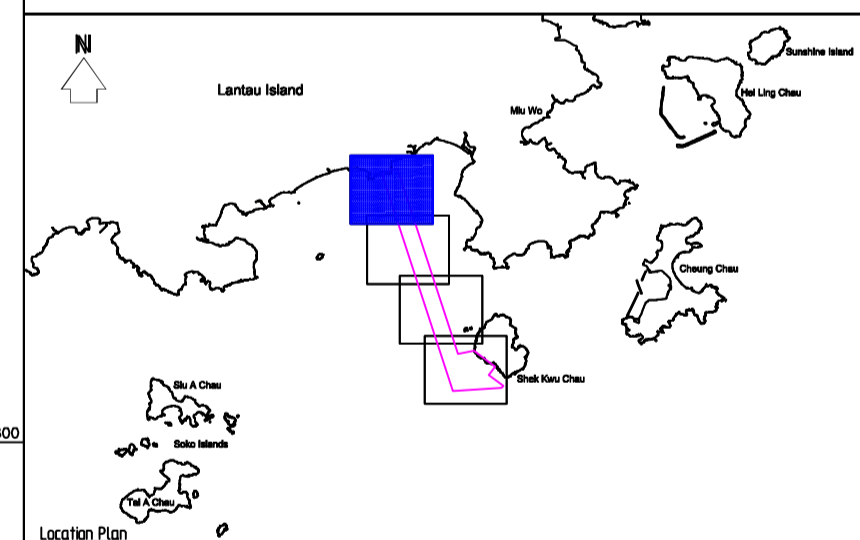


Client :  Civil Engineering and Development Department

Surveyor :  EGS (ASIA) LIMITED  
110 HING YIP STREET, SUITE 1001, HONG KONG  
Tel: (852) 2500 1188 Fax: (852) 2500 1189  
www.egs.com.hk



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at 1 m interval
  - Survey boundary
  - Existing cable



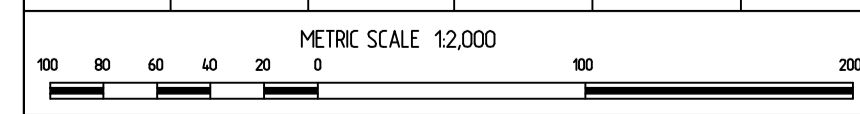
Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 10.1

Drawing Title:  
**CONTOURED ISOPACHS OF ROCK  
 IN ANY STATE OF DECOMPOSITION**

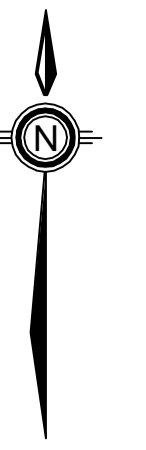
- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav (GPS) (Globaly corrected GPS)
  5. Equipment : EGGS Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary

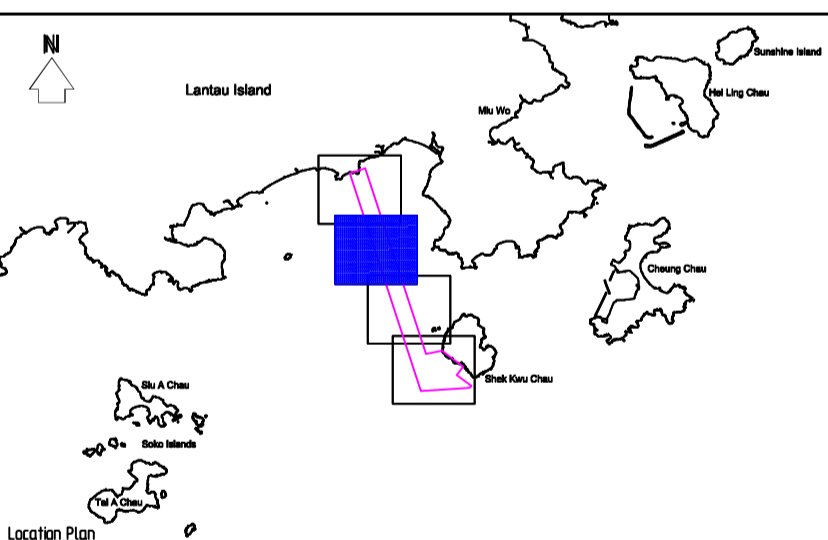
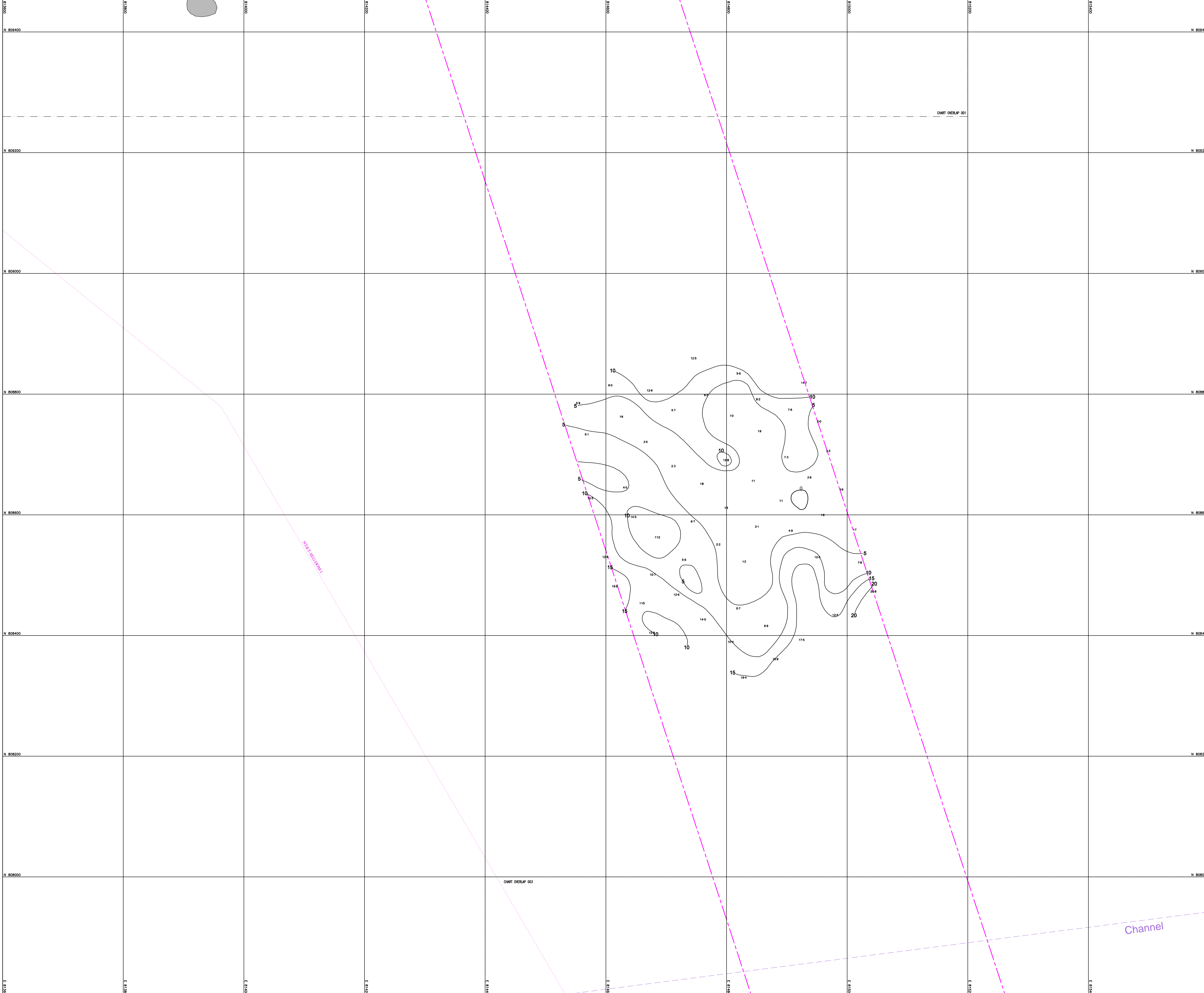


Client :  
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 Development Department

Surveyor :  
 EGS (ASIA) LIMITED  
 11/F, 111 Des Voeux Road East, Hong Kong  
 Tel: +852 2500 1111 Fax: +852 2500 1112  
 www.egs.com.hk



- Legend:
- es Isopachs value in metres (thickness of the layer)
  - Contour at m interval
  - Survey boundary
  - Existing cable



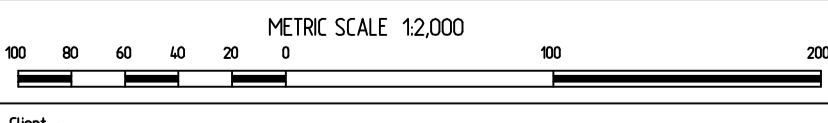
Project :  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND


FIGURE NUMBER : 10.2

Drawing Title:  
**CONTOURED ISOPACHS OF ROCK  
IN ANY STATE OF DECOMPOSITION**

- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EG5 Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

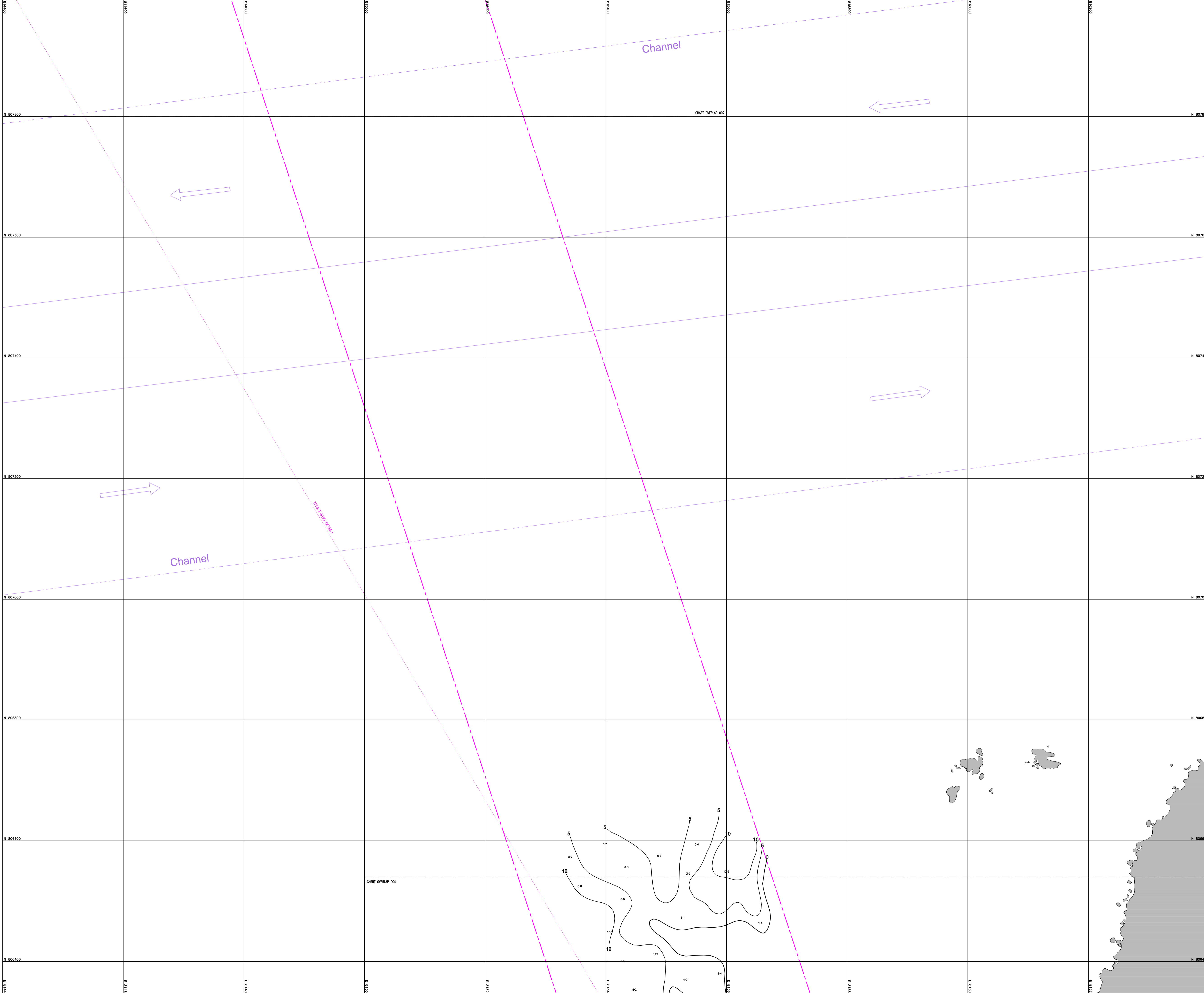
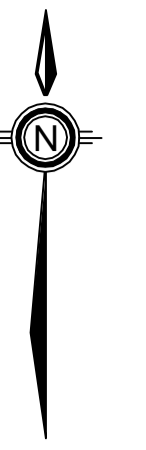
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
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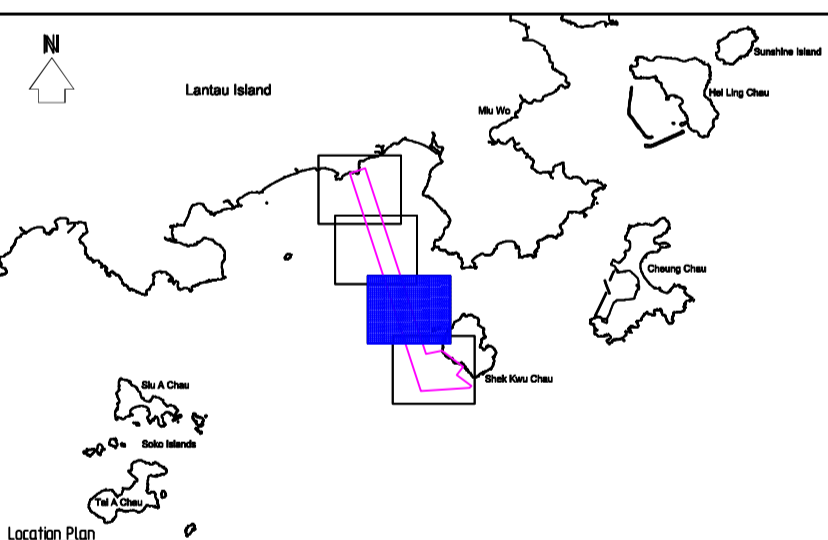
Surveyor :  
 EGS (ASIA) LIMITED  
10/F, 100, Des Voeux Road, Central, Hong Kong  
Tel: +852 2521 1111  
Fax: +852 2521 1112  
www.egs.com.hk





Legend:

- es Isopachs value in metres (thickness of the layer)
- Contour of an interval
- Survey boundary
- Existing cable

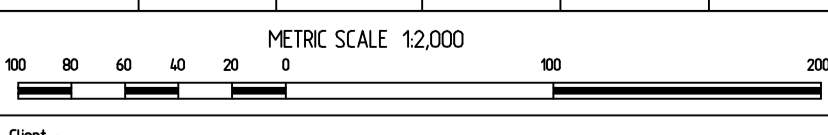


Project :  
WORKS ORDER NUMBER GE/2010/02.1  
AGREEMENT NO. CE 29/2008 (EP)  
GEOPHYSICAL SURVEY BETWEEN  
SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 10.3  
Drawing Title :  
**CONTOURED ISOPACHS OF ROCK  
IN ANY STATE OF DECOMPOSITION**

- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 1980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GPS (Globally corrected GPS)
  5. Equipment : EG&S Boomer System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

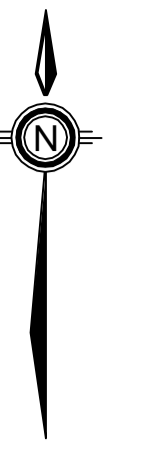
Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Morge Chen	Preliminary



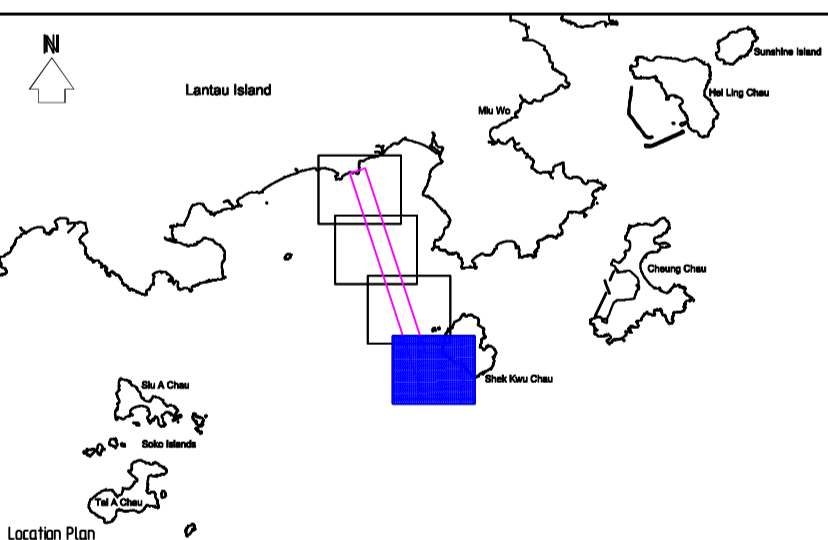
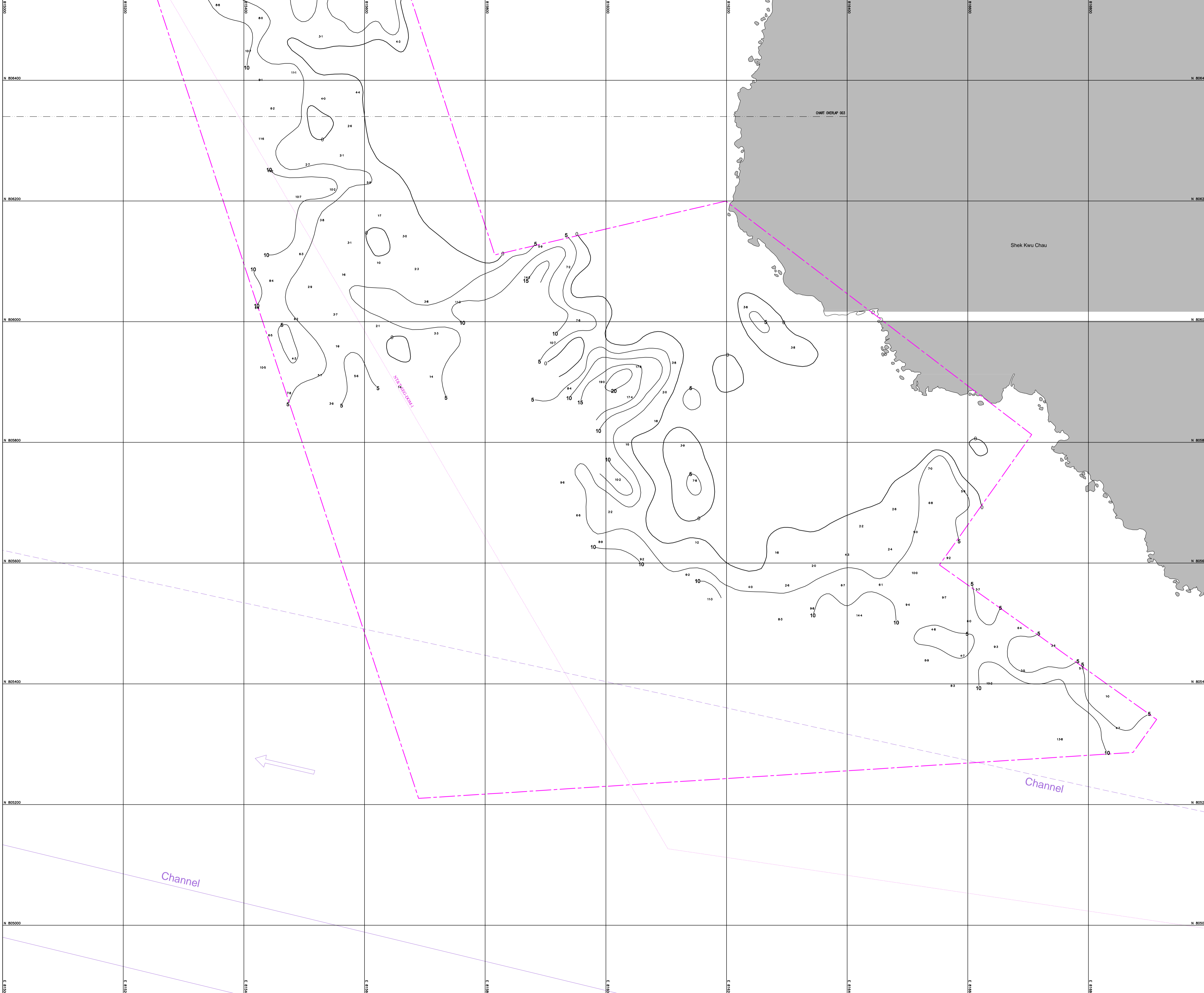
Client :  
 Civil Engineering and  
Development Department

Surveyor :  
 EG&S (ASIA) LIMITED  
100 WING LOK STREET  
HONG KONG  
Tel: (852) 2500 1111  
Fax: (852) 2500 1112  
www.egs.com.hk

JOB NO. : HK279910



- Legend:
- Isopachs value in metres (thickness of the layer)
  - Contour at m interval
  - Survey boundary
  - Existing cable

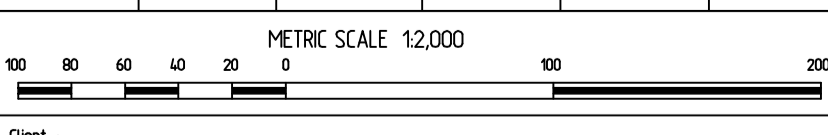


Project:  
 WORKS ORDER NUMBER GE/2010/02.1  
 AGREEMENT NO. CE 29/2008 (EP)  
 GEOPHYSICAL SURVEY BETWEEN  
 SHEK KWU CHAU AND LANTAU ISLAND

FIGURE NUMBER : 10.4  
 Drawing Title:  
**CONTOURED ISOPACHS OF ROCK  
 IN ANY STATE OF DECOMPOSITION**

- Notes:
1. Survey Date : 17-20/05/2010
  2. Survey Grid : HK 980 Grid System
  3. Survey Datum : Hong Kong Principal Datum
  4. Positioning : E-Nav GGPS (Globally corrected GPS)
  5. Equipment : EG5 Scanner System
  6. Coastline taken from 1:10,000 Survey Sheets, Survey and Mapping Office, Lands Department

Revision No.	Date	Drawn by	Checked by	Approved by	Remarks
0	17/06/2010	Chester Quak	K C Chan	Merge Chen	Preliminary

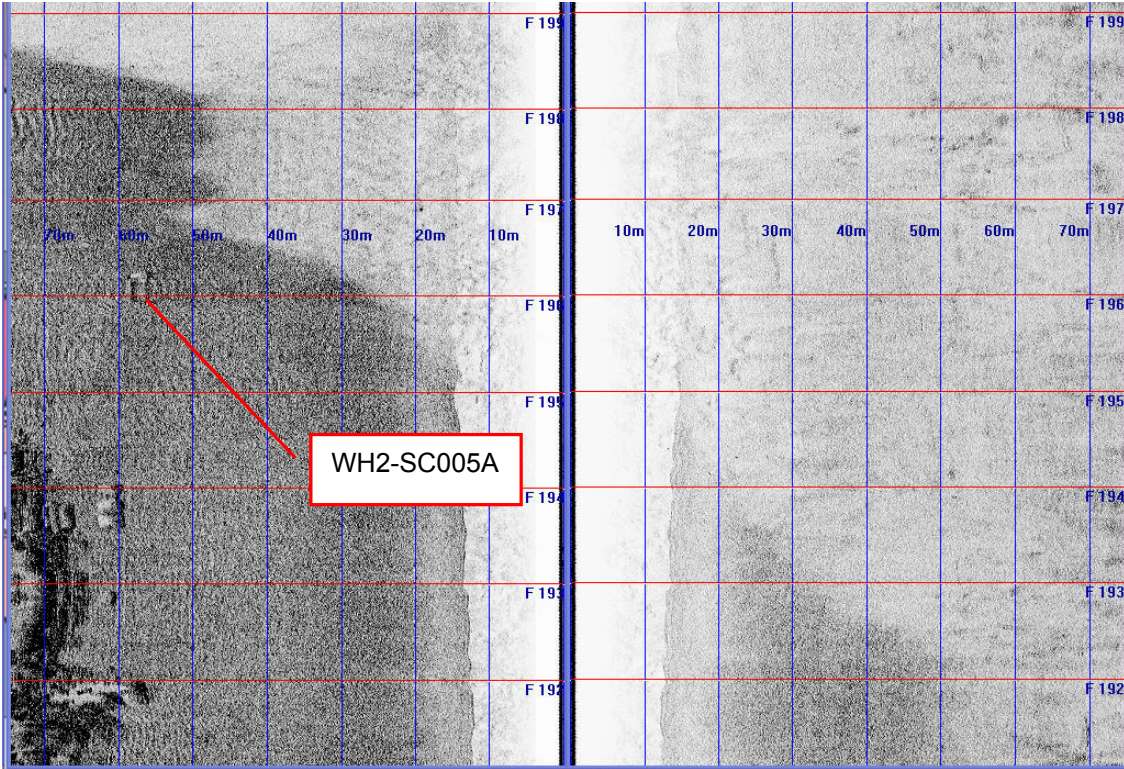
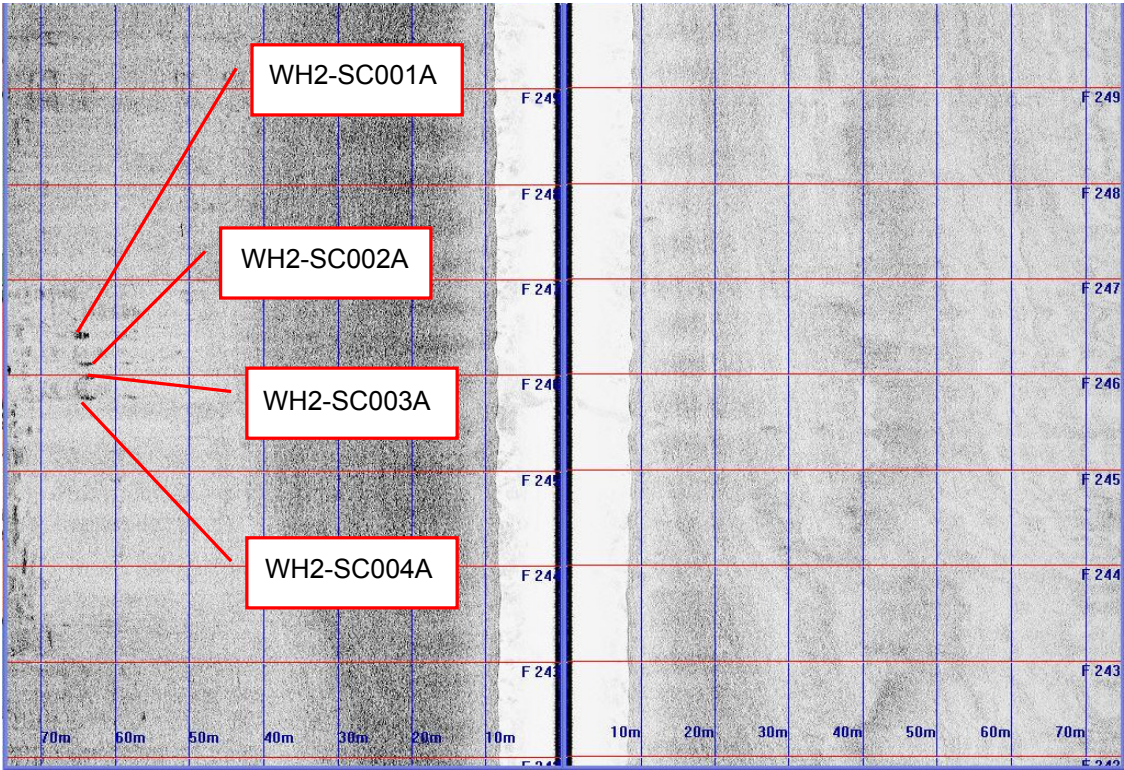


Client : Civil Engineering and Development Department

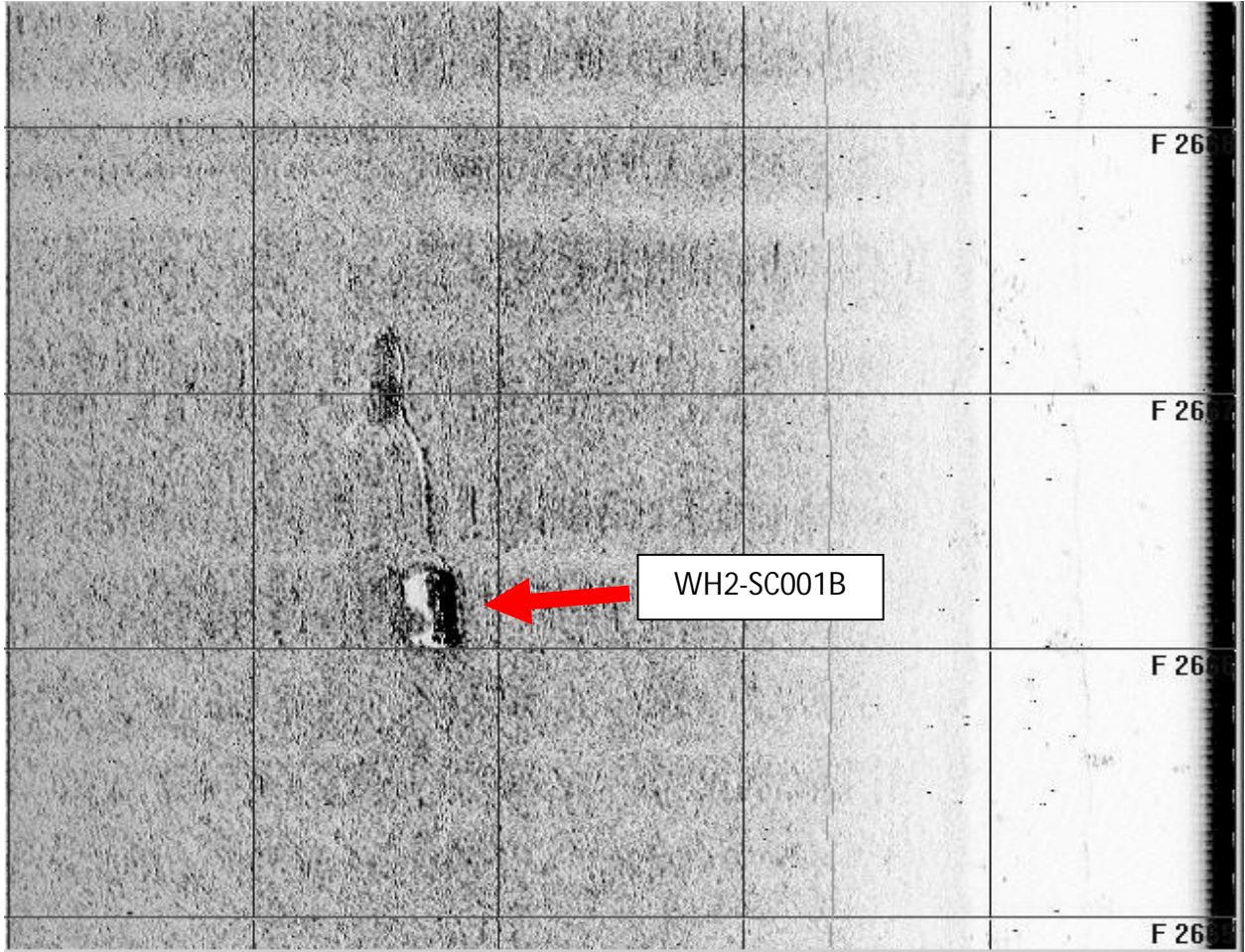
Surveyor : EGS (ASIA) LIMITED  
 11/F, 118 Des Voeux Road West, Hong Kong  
 Tel: +852 2852 1111 Fax: +852 2852 1112  
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JOB NO. : HK279910

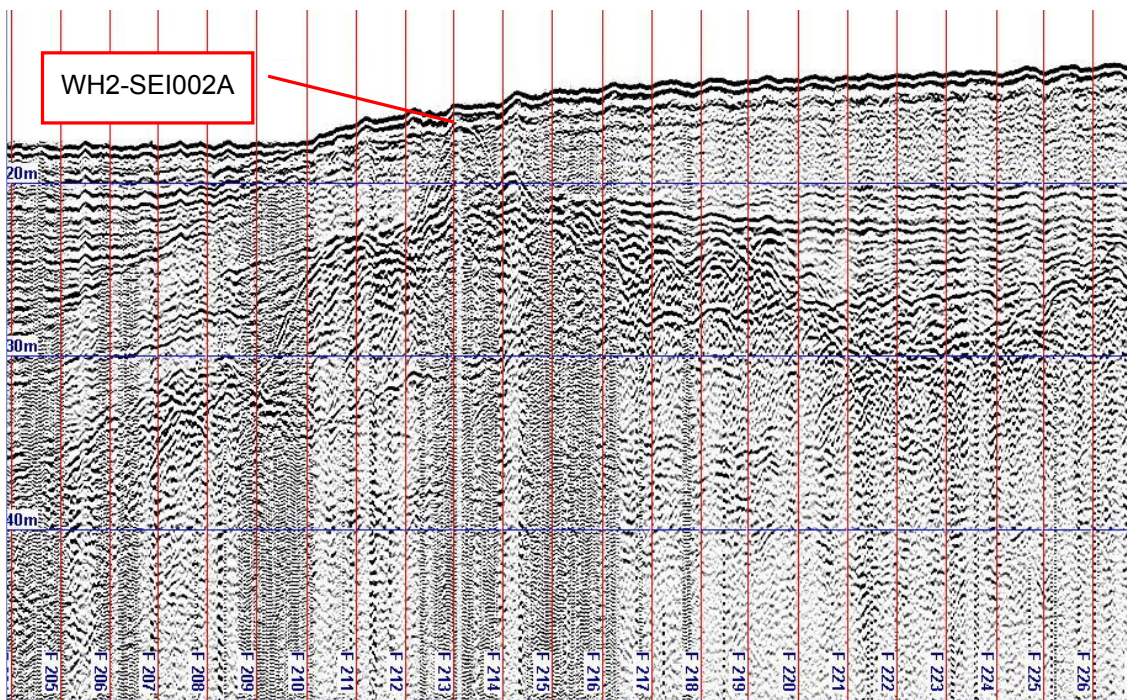
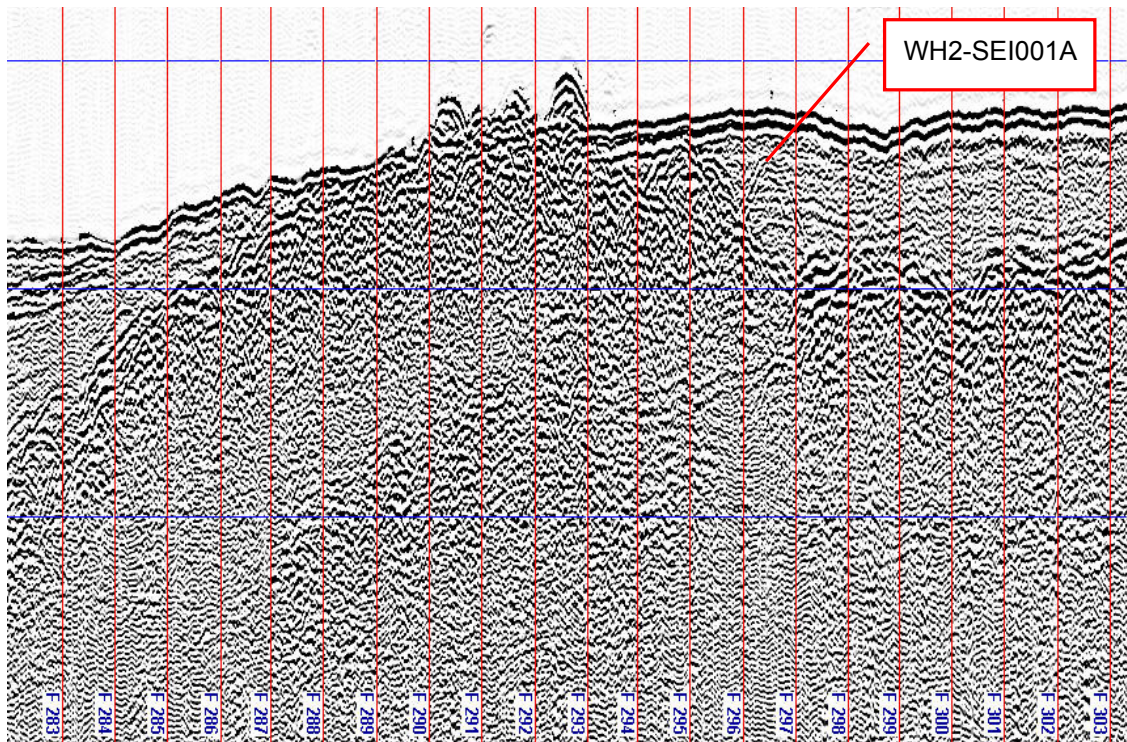
# Images of Sonar Contacts



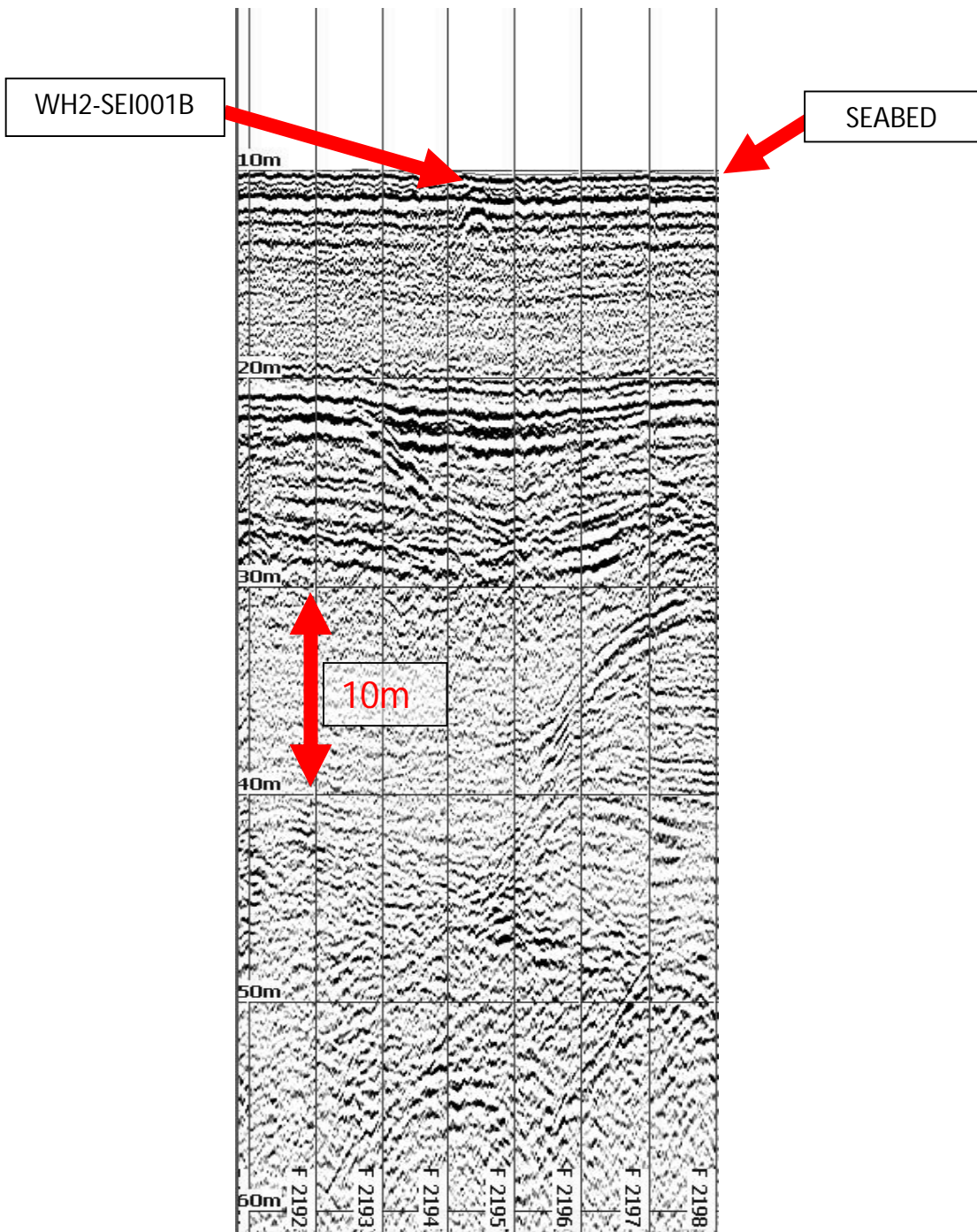
### Image of Sonar Contact



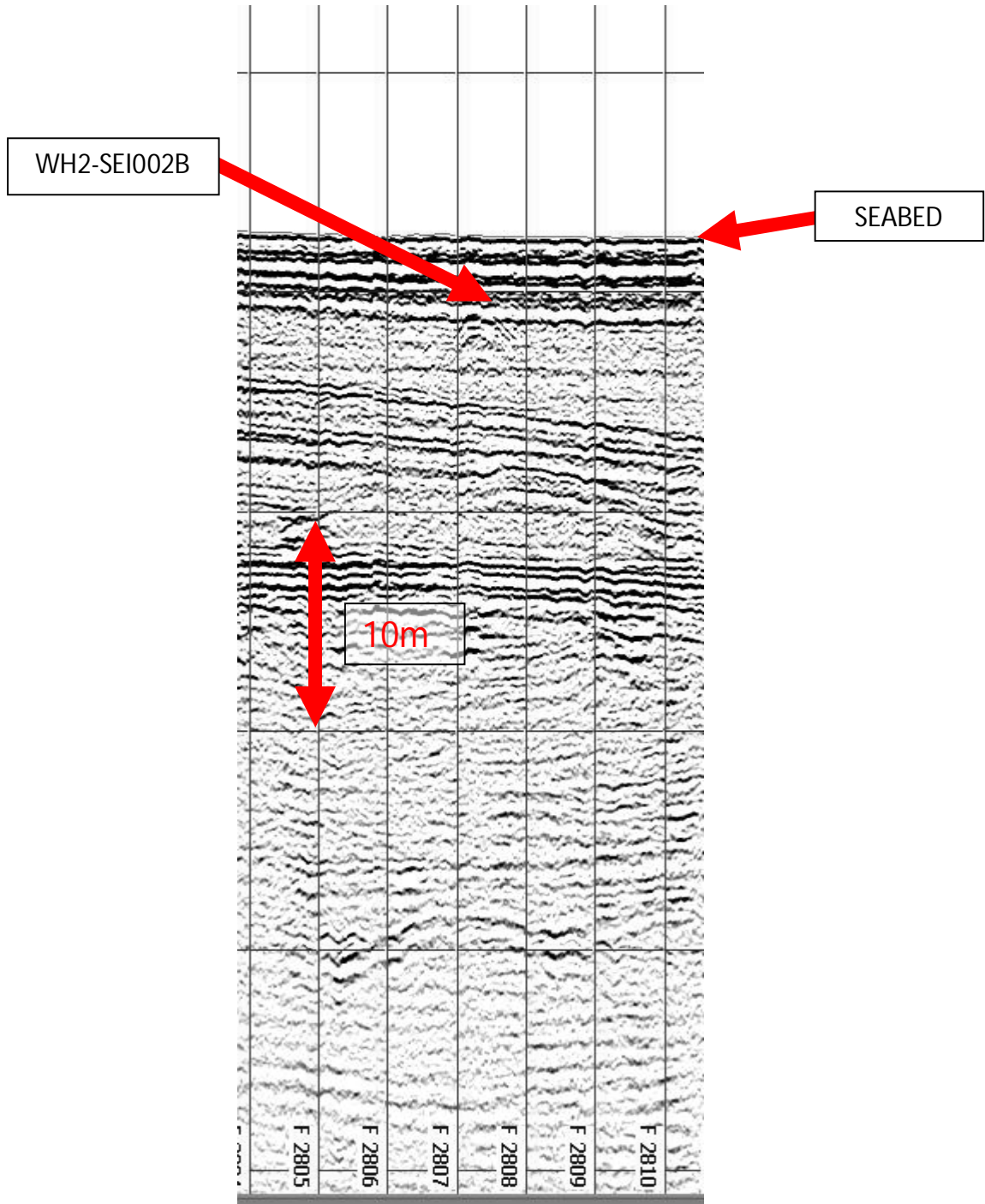
## Images of Seismic Contacts



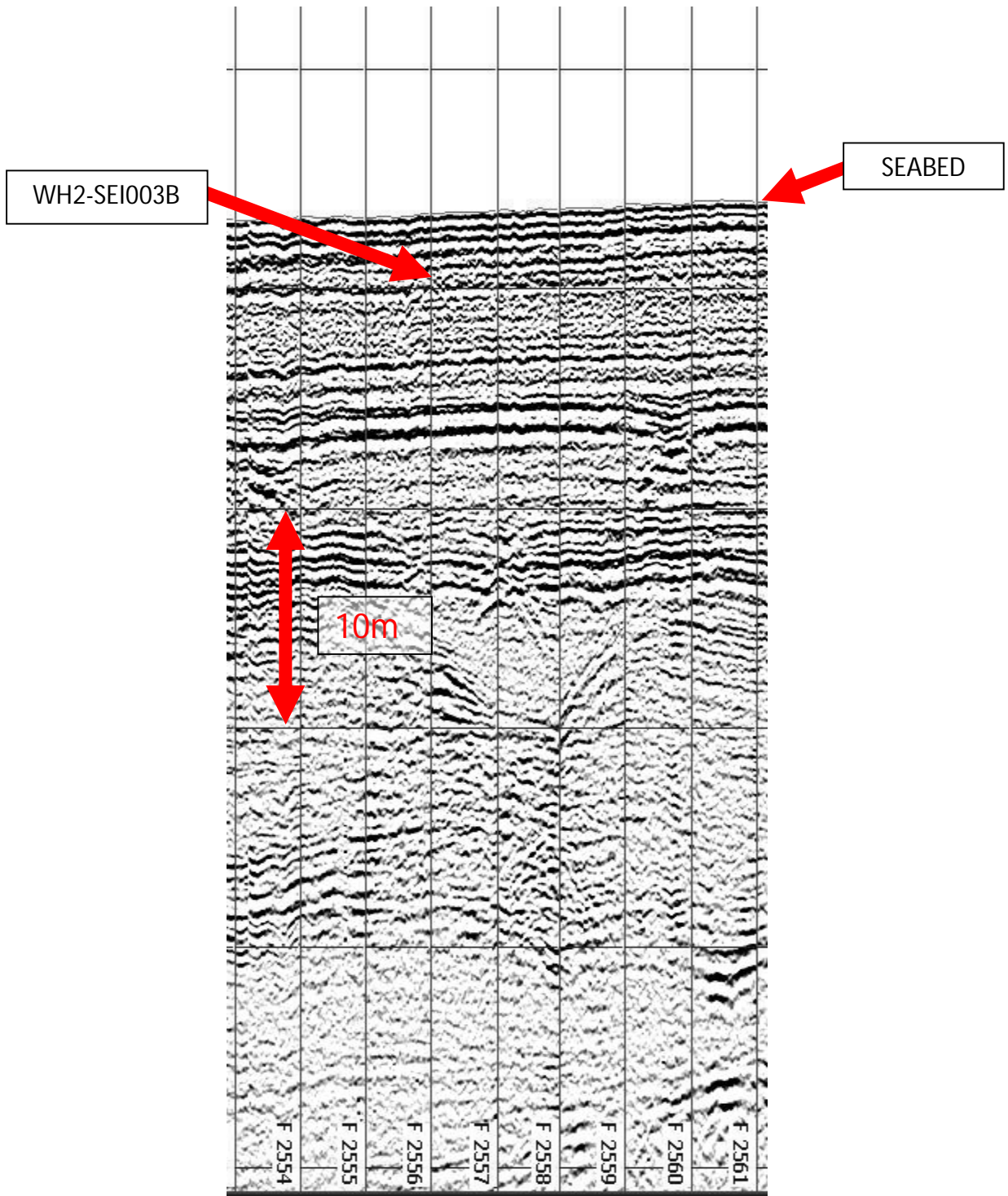
### Images of Seismic Contacts



### Images of Seismic Contacts



### Images of Seismic Contacts





### Images of Seismic Contacts

