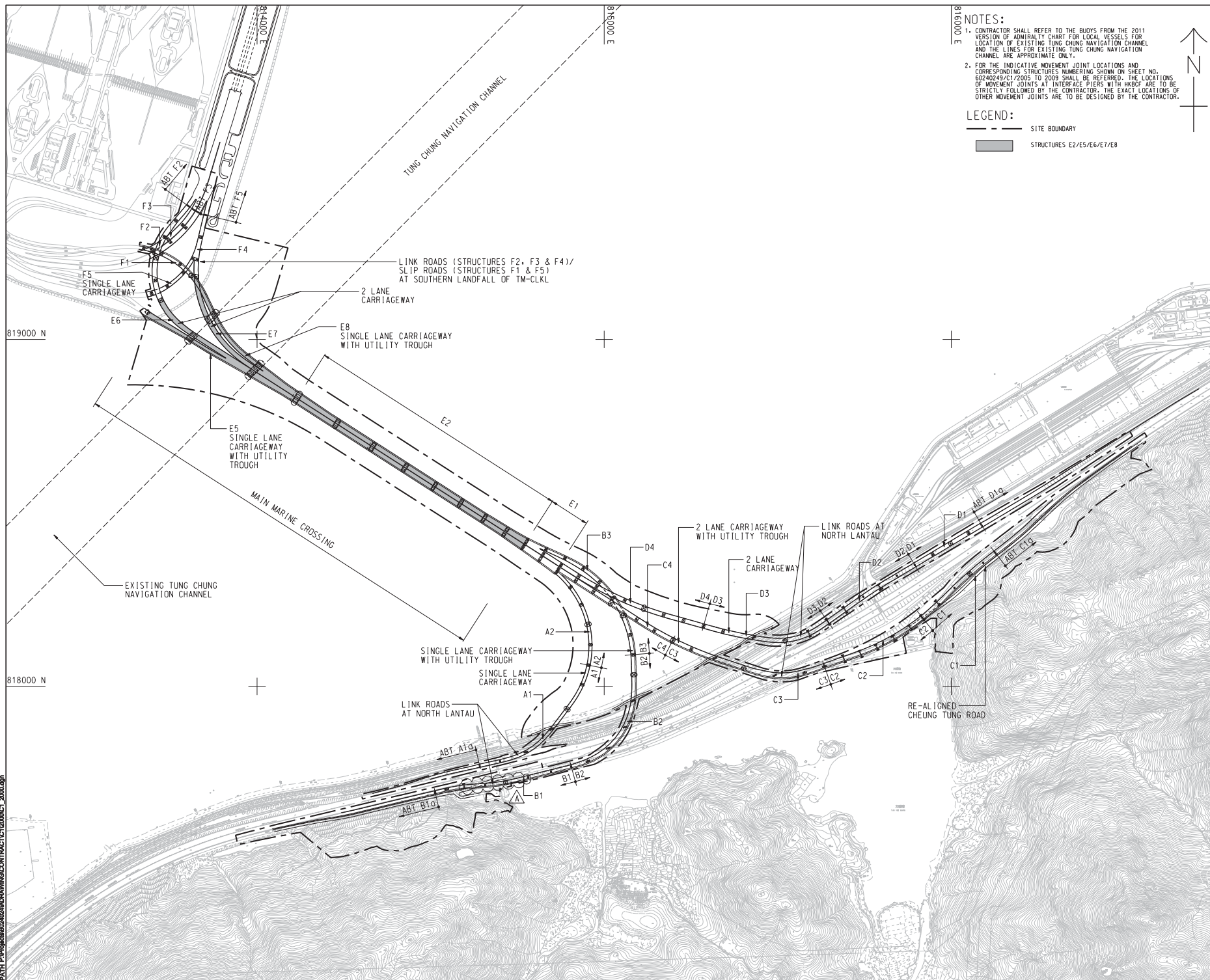




**NOTES:**

1. CONTRACTOR SHALL REFER TO THE BUDYS FROM THE 2011 VERSION OF ADMIRALTY CHART FOR LOCAL VESSELS FOR LINES OF EXISTING TUNG CHUNG NAVIGATION CHANNEL AND THE LINES FOR EXISTING TUNG CHUNG NAVIGATION CHANNEL ARE APPROXIMATE ONLY.
2. FOR THE INDICATIVE MOVEMENT JOINT LOCATIONS AND CORRESPONDING STRUCTURES NUMBERING SHOWN ON SHEET NO. 60240249/12/2005 TO 2009 SHALL BE REFERRED. THE LOCATIONS OF MOVEMENT JOINTS AT INTERLACE PILES WITH WIDE ARE TO BE STRICTLY FOLLOWED BY THE CONTRACTOR. THE EXACT LOCATIONS OF OTHER MOVEMENT JOINTS ARE TO BE DESIGNED BY THE CONTRACTOR.

**LEGEND:**

SITE LOCATION

STRUCTURES E2/E5/E6/E7/E8

**AECOM**

**PROJECT**  
名

**TUEN MUN -  
CHEK LAP KOK LINK**

**CONTRACT TITLE**  
**TUEN MUN - CHEK LAP KOK LINK -  
SOUTHERN CONNECTION  
VIADUCT SECTION**

**CLIENT**  
名

 **路政署  
HIGHWAYS DEPARTMENT**  
運輸及房屋局 交通管理處  
Hong Kong Transport Management Office

**CONSULTANT**  
工程顧問公司

**AECOM Asia Company Ltd.**  
[www.aecom.com](http://www.aecom.com)

### SUB-CONSULTANTS

### Figure 1.2a

| ISSUE/REVISION |         |                       |     |
|----------------|---------|-----------------------|-----|
|                |         |                       |     |
|                |         |                       |     |
|                |         |                       |     |
| A              | NOV. 12 | TENDER ADDENDUM NO. 1 | CYN |
| -              | OCT. 12 | TENDER DRAWING        | CYN |
| IR             | DATE    | DESCRIPTION           | CHK |
| REV            | BY      |                       |     |

**STATUS**

|                    |                               |
|--------------------|-------------------------------|
| <b>SCALE</b><br>比例 | <b>DIMENSION UNIT</b><br>尺寸單位 |
| A1 1 : 5000        | METRES                        |

## KEY PLAN

|                            |                             |
|----------------------------|-----------------------------|
| <b>PROJECT NO.</b><br>项目编号 | <b>CONTRACT NO.</b><br>合同编号 |
| 60240249                   | HY/2012/07                  |

**SHEET TITLE**  
圖紙名稱

---

**SOUTHERN CONNECTION**  
**GENERAL LAYOUT PLAN**

**SHEET NUMBER**  
60240249/C1/2000A

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813800 E  
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814000 E

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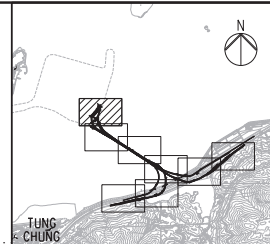
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## NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION  
WITH DRAWING NO. J3518/P/OAP/04/1000  
AND OTHER RELEVANT DRAWINGS.

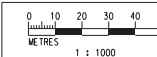
— — — — SITE BOUNDARY

 SITE BOUNDARY  
 FAULT  
 EXISTING G.I. STATIONS :  
 BOREHOLE BY GIU DATA EXCLUDING VC  
 BOREHOLE BY GCL CONTRACT HY/2012/04  
 BOREHOLE BY GCL CONTRACT NL8/97  
 BOREHOLE BY GCL CONTRACT HY/2009/23  
 TRIAL PIT BY GCL CONTRACT HY/2012/04  
 SLOPE STRIPPING BY GCL CONTRACT HY/2012/04

PROPOSED G.I. STATIONS :

|                                                                                     |           |                          |
|-------------------------------------------------------------------------------------|-----------|--------------------------|
|  | PBH01     | PROPOSED BOREHOLE        |
|  | TP01      | PROPOSED TRIAL PIT       |
|  | CH01      | PROPOSED COREHOLE        |
|  | SS01 SS02 | PROPOSED SLOPE STRIPPING |

MATCH LINE  
FOR CONTINUATION  
SEE DRG J3518/P/QAP/04/01101

[illegible]

|                         |          |
|-------------------------|----------|
| Drawn                   | Date     |
| RL                      | 07/13    |
| Checked                 | Approved |
| DS                      | DOP      |
| Scale                   |          |
| 1:1000 @ A1 1:2000 @ A3 |          |

|                                                                                                                                                                                                                                      |  |  |                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------|
| <p>Client</p>  <p>路政署<br/>HIGHWAYS DEPARTMENT<br/>香港特別行政區 路政處<br/>Hong Kong - Zhuhai - Macao Bridge<br/>Hong Kong Project Management Office</p> |  |  |                                                                                                         |
| <p>Supervising Officer</p>                                                                                                                      |  |  | <p>Contractor</p>  |

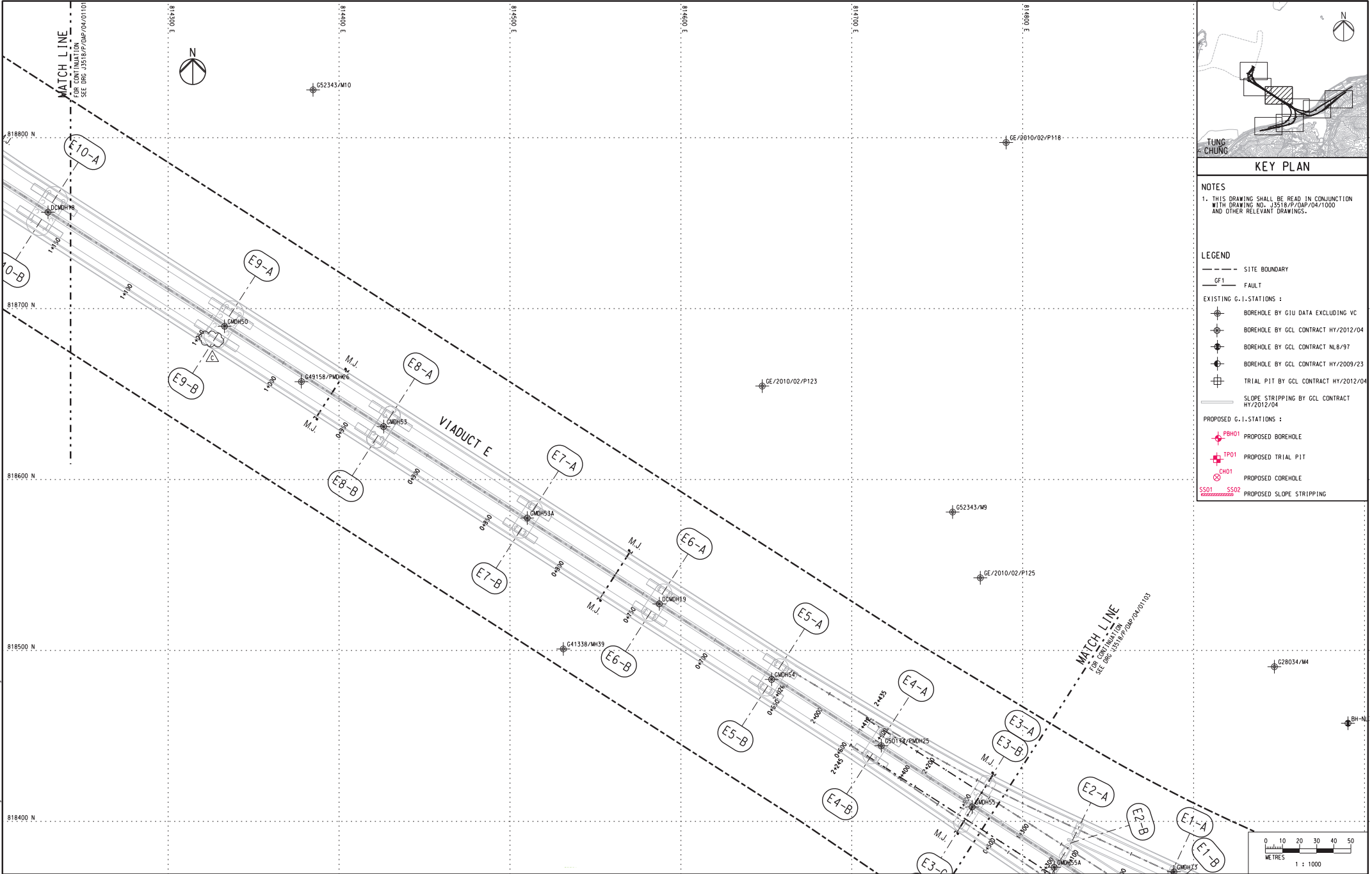
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|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <p>Project Title</p> <p>Contract No. HY/2012/07</p> <p>Tuen Mun - Chek Lap Kok Link</p> <p>Southern Connection Viaduct Section</p> | <p>Originator</p> <p><b>ARUP</b></p> |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|

|                                  |  |          |  |
|----------------------------------|--|----------|--|
| Drawing title                    |  | Revision |  |
| <b>Figure 1.2b</b>               |  |          |  |
| Drawing no. J3518/P/OAP/04/01100 |  | Rev. C   |  |





DO NOT SCALE DRAWING. CHECK ALL DIMENSIONS ON SITE.



**KEY PLAN**

**NOTES**

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. J3518/P/OAP/04/1000 AND OTHER RELEVANT DRAWINGS.

**LEGEND**

--- SITE BOUNDARY  
GF1 FAULT

**EXISTING G.I. STATIONS :**

- BOREHOLE BY GIU DATA EXCLUDING VC
- BOREHOLE BY GCL CONTRACT HY/2012/04
- BOREHOLE BY GCL CONTRACT NL8/97
- BOREHOLE BY GCL CONTRACT HY/2009/23
- TRIAL PIT BY GCL CONTRACT HY/2012/04

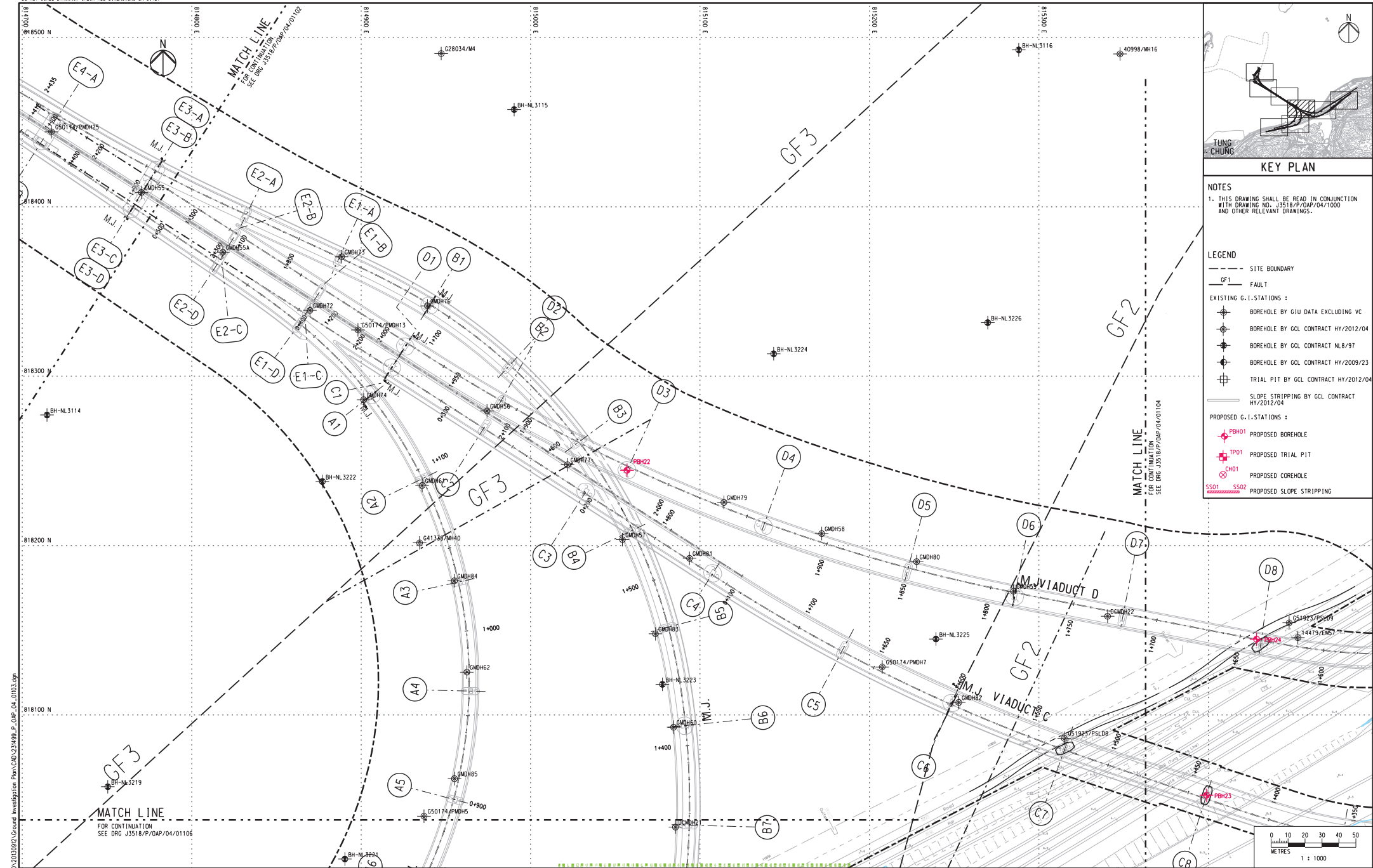
**PROPOSED G.I. STATIONS :**

- PROPOSED BOREHOLE
- PROPOSED TRIAL PIT
- PROPOSED COREHOLE
- PROPOSED SLOPE STRIPPING

| Rev | Description | By | Date  | Rev | Description | By | Date | Drawn                     | Date     | Client                     | Project Title                       | Drawing title |
|-----|-------------|----|-------|-----|-------------|----|------|---------------------------|----------|----------------------------|-------------------------------------|---------------|
| A   | SUBMISSION  | RC | 07/13 |     |             |    |      | RL                        | 07/13    | 路政署<br>HIGHWAYS DEPARTMENT | Contract No. HY/2012/07             | Figure 1.2d   |
| B   | SUBMISSION  | RC | 07/13 |     |             |    |      | Checked                   | Approved | 路政署<br>HIGHWAYS DEPARTMENT | Tuen Mun - Chek Lap Kok Link        |               |
| C   | SUBMISSION  | RC | 09/13 |     |             |    |      | DS                        | DOP      | 路政署<br>HIGHWAYS DEPARTMENT | Southern Connection Viaduct Section |               |
|     |             |    |       |     |             |    |      | Scale                     |          | Supervising Officer        | Contractor                          | Originator    |
|     |             |    |       |     |             |    |      | 1:1000 @ A1 / 1:2000 @ A3 |          | AECOM                      | Gammon                              | ARUP          |

Drawing no. J3518/P/OAP/04/01102 Rev. C

Printed by : 12/09/2013  
File name : J:\3518\GCL\20130912\Ground Investigation Plan\CAO\23449\_P\_OAP\_04\_01102.dgn



**KEY PLAN**

**NOTES**  
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. J3518/P/OAP/04/1000 AND OTHER RELEVANT DRAWINGS.

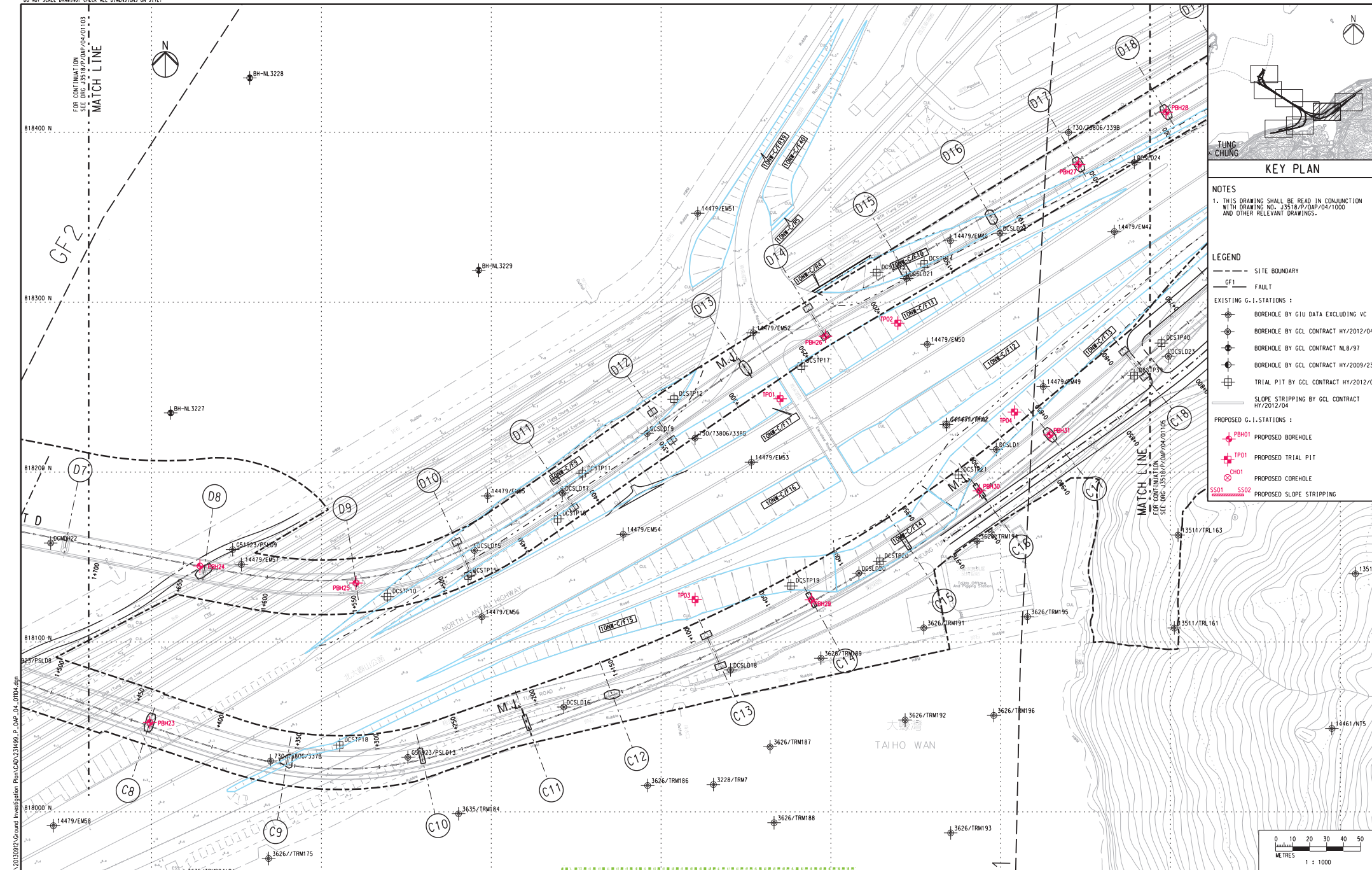
**LEGEND**  
--- SITE BOUNDARY  
--- GF1 FAULT  
**EXISTING G.I. STATIONS :**  
• BOREHOLE BY GIU DATA EXCLUDING VC  
• BOREHOLE BY GCL CONTRACT HY/2012/04  
• BOREHOLE BY GCL CONTRACT NL8/97  
• BOREHOLE BY GCL CONTRACT HY/2009/23  
• TRIAL PIT BY GCL CONTRACT HY/2012/04  
--- SLOPE STRIPPING BY GCL CONTRACT HY/2012/04  
**PROPOSED G.I. STATIONS :**  
• PBH01 PROPOSED BOREHOLE  
• TP01 PROPOSED TRIAL PIT  
• CH01 PROPOSED COREHOLE  
SS01 SS02 PROPOSED SLOPE STRIPPING

Printed by : 13/9/2013  
File name : J3518/P/OAP/04/01103.dgn  
Record : 20130927 Ground Investigation Plan CAD 234498\_P\_OAP\_04\_01103.dgn

| Rev | Description | By | Date  | Rev | Description | By | Date | Drawn                     | Date     | Client                                                                                                                                                                                                          | Project Title                                                                                  | Drawing title                    |                     |            |            |
|-----|-------------|----|-------|-----|-------------|----|------|---------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------|---------------------|------------|------------|
| A   | SUBMISSION  | RC | 07/13 |     |             |    |      | RL                        | 07/13    | <br>路政署<br>HIGHWAYS DEPARTMENT<br>香港港大橋香港工程管理局<br>Hong Kong - Zhuhai - Macao Bridge<br>Hong Kong Project Management Office | Contract No. HY/2012/07<br>Tuen Mun - Chek Lap Kok Link<br>Southern Connection Viaduct Section | <b>Figure 1.2e</b>               |                     |            |            |
| B   | SUBMISSION  | RC | 07/13 |     |             |    |      | Checked                   | Approved |                                                                                                                                                                                                                 |                                                                                                |                                  | Supervising Officer | Contractor | Originator |
| C   | SUBMISSION  | RC | 09/13 |     |             |    |      | DS                        | DOP      |                                                                                                                                                                                                                 |                                                                                                |                                  |                     |            |            |
|     |             |    |       |     |             |    |      | Scale                     |          |                                                                                                                                                                                                                 |                                                                                                |                                  |                     |            |            |
|     |             |    |       |     |             |    |      | 1:1000 @ A1 / 1:2000 @ A3 |          |                                                                                                                                                                                                                 |                                                                                                | Drawing no. J3518/P/OAP/04/01103 | Rev. C              |            |            |



DO NOT SCALE DRAWING. CHECK ALL DIMENSIONS ON SITE.



**KEY PLAN**

**NOTES**

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. J3518/P/OAP/04/1000 AND OTHER RELEVANT DRAWINGS.

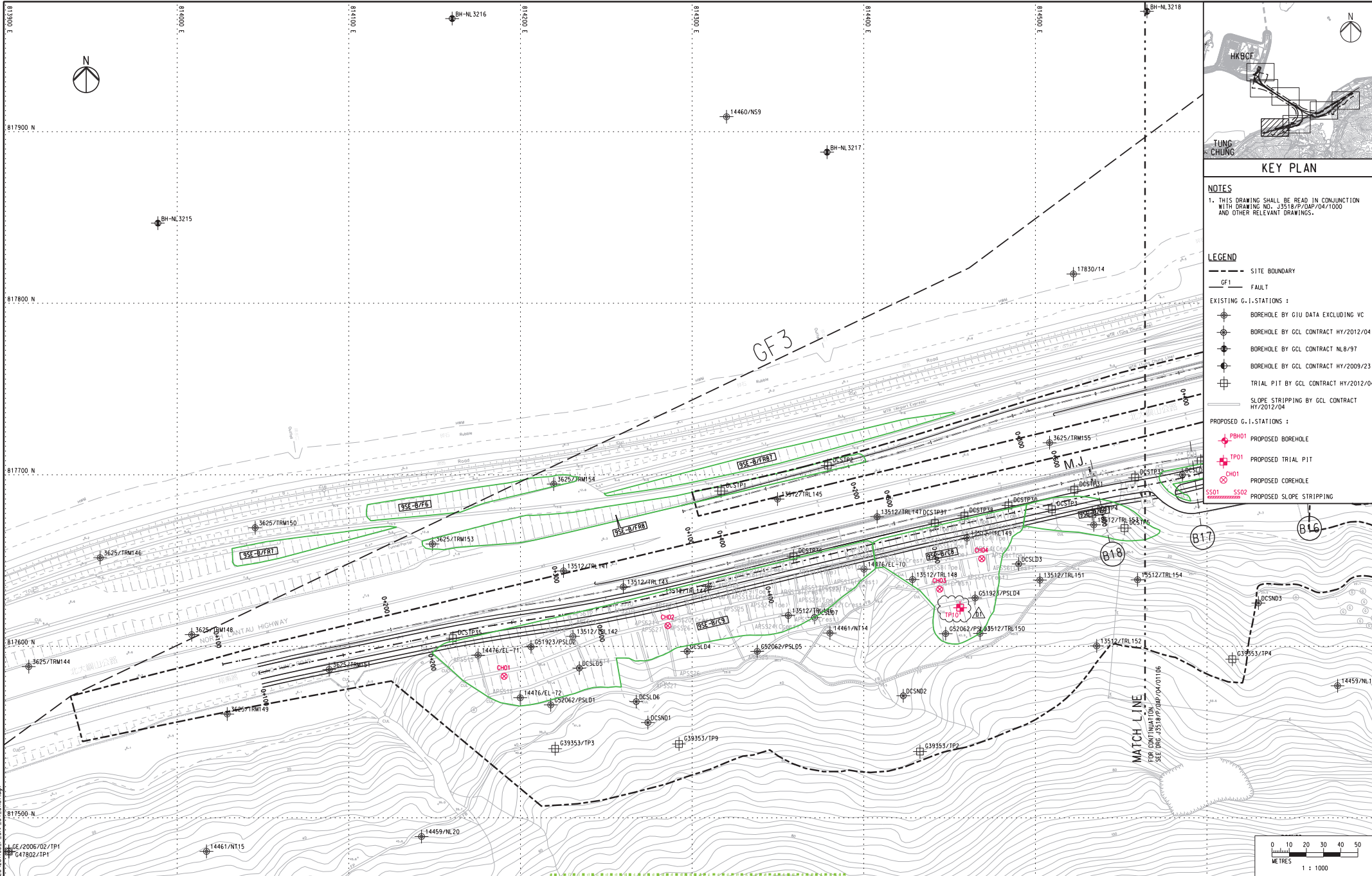
**LEGEND**

--- SITE BOUNDARY  
--- FAULT  
--- EXISTING G.I. STATIONS :  
• BOREHOLE BY GIU DATA EXCLUDING VC  
• BOREHOLE BY GCL CONTRACT HY/2012/04  
• BOREHOLE BY GCL CONTRACT NL6/97  
• BOREHOLE BY GCL CONTRACT HY/2009/23  
• TRIAL PIT BY GCL CONTRACT HY/2012/04  
--- SLOPE STRIPPING BY GCL CONTRACT HY/2012/04  
--- PROPOSED G.I. STATIONS :  
• PBH01 PROPOSED BOREHOLE  
• TP01 PROPOSED TRIAL PIT  
• CH01 PROPOSED COREHOLE  
• SS01 PROPOSED SLOPE STRIPPING

Printed by : 12/19/2013  
File name : J:\31499\RECORD\20130927\Ground Investigation Plan\CAO\231498\_P\_OAP\_04\_01104.dgn

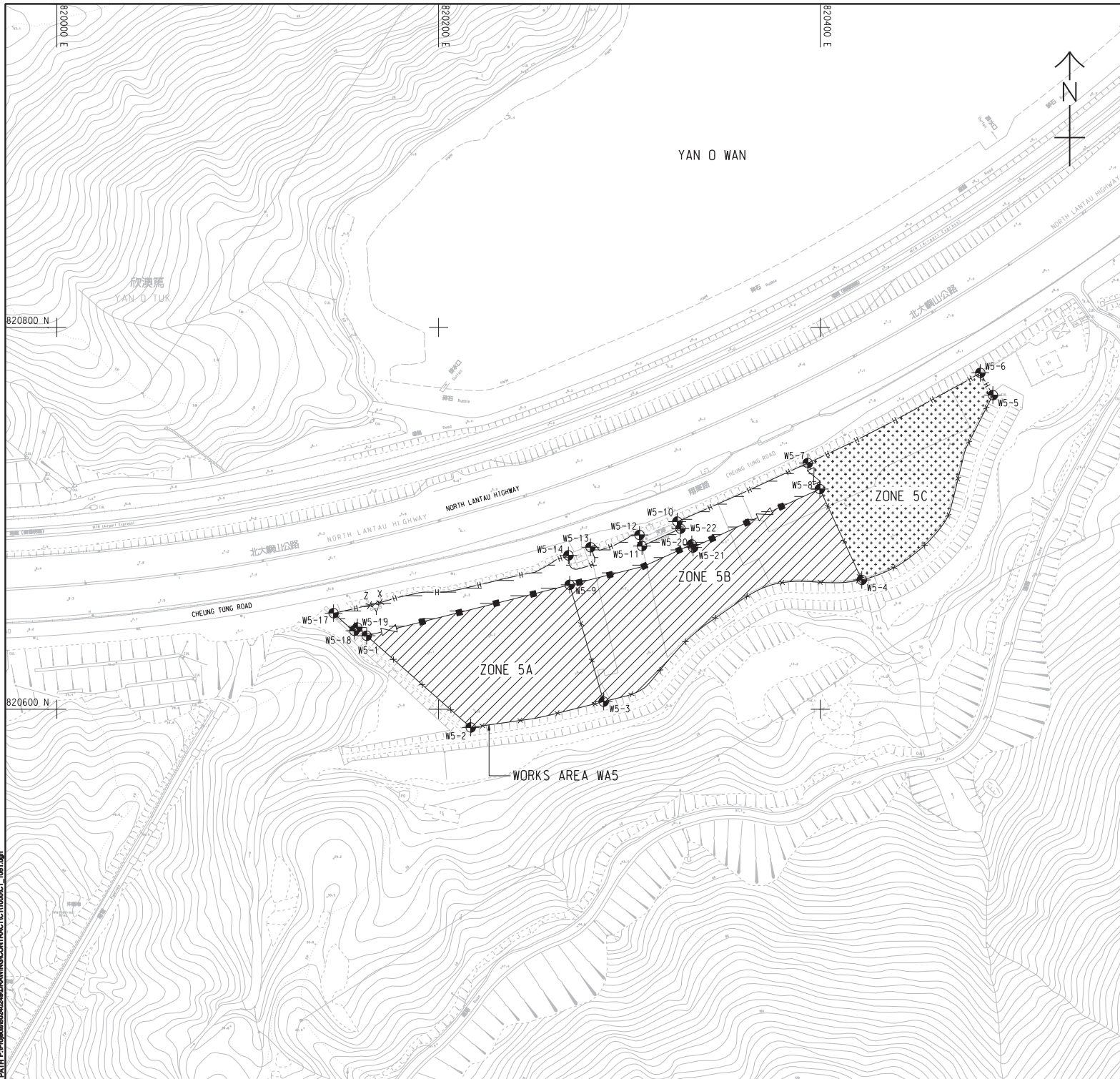
| Rev |            | Description | By | Date  | Rev | Description | By | Date    | Drawn                     | Date                                                                                  | Client                                                                                                                                                                                                        | Project Title                                                                                  |            | Drawing title                                                                         |                                  |        |
|-----|------------|-------------|----|-------|-----|-------------|----|---------|---------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|----------------------------------|--------|
| A   | SUBMISSION |             | RC | 07/13 |     |             |    |         | RL                        | 07/13                                                                                 | <br>路政署<br>HIGHWAYS DEPARTMENT<br>香港港大橋第二工程署<br>Hong Kong - Zhuhai - Macao Bridge<br>Hong Kong Project Management Office | Contract No. HY/2012/07<br>Tuen Mun - Chek Lap Kok Link<br>Southern Connection Viaduct Section |            | Figure 1.2f                                                                           |                                  |        |
| B   | SUBMISSION |             | RC | 07/13 |     |             |    | Checked | Approved                  |                                                                                       |                                                                                                                                                                                                               |                                                                                                |            |                                                                                       |                                  |        |
| C   | SUBMISSION |             | RC | 09/13 |     |             |    | DS      | DOP                       |                                                                                       |                                                                                                                                                                                                               |                                                                                                |            |                                                                                       |                                  |        |
|     |            |             |    |       |     |             |    |         | Scale                     |                                                                                       | Supervising Officer                                                                                                                                                                                           |                                                                                                | Contractor | Originator                                                                            |                                  |        |
|     |            |             |    |       |     |             |    |         | 1:1000 @ A1 / 1:2000 @ A3 |  |                                                                                                                                                                                                               |           |            |  | Drawing no. J3518/P/OAP/04/01104 | Rev. C |

DO NOT SCALE DRAWING. CHECK ALL DIMENSIONS ON SITE.



| Rev | Description         | By | Date  | Rev | Description | By | Date | Drawn                     | Date     | Client              | Project Title                                                                                  | Drawing title                            |
|-----|---------------------|----|-------|-----|-------------|----|------|---------------------------|----------|---------------------|------------------------------------------------------------------------------------------------|------------------------------------------|
| A   | SUBMISSION          | RC | 07/13 |     |             |    |      | RL                        | 07/13    |                     | Contract No. HY/2012/07<br>Tuen Mun - Chek Lap Kok Link<br>Southern Connection Viaduct Section | <b>Figure 1.2g</b>                       |
| B   | SUBMISSION          | RC | 07/13 |     |             |    |      | Checked                   | Approved |                     |                                                                                                |                                          |
| C   | SUBMISSION          | RC | 09/13 |     |             |    |      | DS                        | DOP      |                     |                                                                                                |                                          |
| D1  | FOR INTERNAL REVIEW | RC | 11/13 |     |             |    |      | Scale                     |          |                     |                                                                                                |                                          |
|     |                     |    |       |     |             |    |      | 1:1000 @ A1 / 1:2000 @ A3 |          | Supervising Officer | Contractor                                                                                     | Originator                               |
|     |                     |    |       |     |             |    |      |                           |          |                     |                                                                                                | Drawing no. J3518/P/OAP/04/01107 Rev. D1 |





### NOTES:

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE WORKS AREA KEY PLAN IN SHEET NO. 60240249/CV/1000.
- THE SETTING OUT INFORMATION AND WORKS AREA CONDITIONS SHOWN IN THIS DRAWING ARE FOR REFERENCE ONLY. THE WORKS AREA BOUNDARY SHALL BE IN ACCORDANCE WITH THE ENGINEERING CONDITIONS FOR TEMPORARY GOVERNMENT LAND ALLOCATION NO. T15 619. IN CASE OF DISCREPANCY BETWEEN THE BOUNDARY SHOWN ON THIS DRAWING AND THE BOUNDARY INDICATED ON THE ENGINEERING CONDITIONS, THE LATTER SHALL PREVAIL.
- DEMARCATION OF THE WORKS AREA SHALL BE DETERMINED ON SITE.
- REFER TO HIGHWAYS DEPARTMENT STANDARD DRAWING NOS. H6110 AND H6111 FOR DETAILS OF HOARDING.
- REFER TO HIGHWAYS DEPARTMENT STANDARD DRAWING NOS. H6121 AND H6122 FOR DETAILS OF CHAIN LINK FENCE.
- REFER TO HIGHWAYS DEPARTMENT STANDARD DRAWING NO. H6121 FOR DETAILS OF GATE.
- CHAIN LINK FENCE SHALL BE ERECTED ALONG THE WORKS AREA BOUNDARY. THE ALIGNMENT AND EXTENT OF CHAIN LINK FENCE SHOWN ARE INDICATIVE ONLY AND SHALL BE CONFIRMED BY THE SUPERVISING OFFICER.
- THE LOCATION AND WIDTH OF GATE SHOWN ARE INDICATIVE ONLY AND SHALL BE CONFIRMED BY THE SUPERVISING OFFICER.
- NO STRUCTURES SHALL BE ERECTED OTHER THAN SUCH STRUCTURES NOT EXCEEDING TWO STOREYS IN HEIGHT, WHICH ARE APPROVED BY THE DISTRICT LANDS OFFICER AS BEING APPROPRIATE FOR THE USE OF THE SITE AS A WORKS AREA.
- THE TENTATIVE OCCUPATION PERIOD SHALL BE REFERRED TO EMPLOYER'S REQUIREMENTS PART 2 AND PART 14 SECTION 1 CLAUSE 1.45A.
- THE WORKS AREAS SHOWN ON THIS DRAWING ARE TO BE SHARE-USED AMONG THE CONTRACTS OF TM-CLKL RELATED CONTRACTS. THE AREAS HATCHED WITH  ARE TENTATIVELY ALLOCATED FOR THE USE BY THIS CONTRACT.
- THE COMMON AREA SHALL BE CONCRETE PAVED BY THE CONTRACTOR.

### LEGEND:

-  WORKS AREA UNDER THIS CONTRACT
-  COMMON AREA (MAINTAINED UNDER THIS CONTRACT) TO BE SHARE-USED WITH OTHER CONTRACTS
-  WORKS AREA FOR THIS CONTRACT TO BE EARLY HANDLED OVER BY THE CONTRACTOR.
-  HOARDING AND GATE (TO BE ERECTED AND MAINTAINED UNDER THIS CONTRACT)
-  CHAIN LINK FENCE AND GATE (TO BE ERECTED AND MAINTAINED BY OTHERS)
-  CHAIN LINK FENCE AND GATE (TO BE ERECTED AND MAINTAINED UNDER THIS CONTRACT)

### SETTING OUT COORDINATES OF WORKS AREA W5

| POINT | COORDINATES |            |
|-------|-------------|------------|
|       | EASTING     | NORTHING   |
| W5-1  | 820162.308  | 820638.492 |
| W5-2  | 820216.839  | 820590.455 |
| W5-3  | 820286.496  | 820603.985 |
| W5-4  | 820421.757  | 820667.742 |
| W5-5  | 820490.425  | 820764.554 |
| W5-6  | 820483.839  | 820776.180 |
| W5-7  | 820393.451  | 820728.958 |
| W5-8  | 820399.746  | 820715.343 |
| W5-9  | 820268.674  | 820665.173 |
| W5-10 | 820325.075  | 820698.276 |
| W5-11 | 820306.587  | 820685.458 |
| W5-12 | 820305.269  | 820691.287 |
| W5-13 | 820279.580  | 820684.863 |
| W5-14 | 820268.027  | 820680.572 |
| X     | 820169.407  | 820655.859 |
| Y     | 820166.601  | 820655.172 |
| Z     | 820163.794  | 820654.484 |
| W5-17 | 820144.957  | 820650.334 |
| W5-18 | 820155.899  | 820641.093 |
| W5-19 | 820157.432  | 820642.788 |
| W5-20 | 820332.642  | 820686.314 |
| W5-21 | 820333.350  | 820684.738 |
| W5-22 | 820326.723  | 820694.608 |

# AECOM

### PROJECT

**TUEN MUN -  
CHEK LAP KOK LINK**

**CONTRACT TITLE**  
**TUEN MUN - CHEK LAP KOK LINK  
- SOUTHERN CONNECTION  
VIADUCT SECTION**

### CLIENT

**路政署  
HIGHWAYS DEPARTMENT**  
港務局大橋管理處  
Hong Kong - Zhuhai - Hainan Bridge  
Hong Kong Project Management Office

### CONSULTANT

**AECOM Asia Company Ltd.**  
[www.aecom.com](http://www.aecom.com)

### SUB-CONSULTANTS

**241100016-4**

### ISSUE/REVISION

| NO. | DATE    | DESCRIPTION    | CHK.     |
|-----|---------|----------------|----------|
| 1   | OCT. 12 | TENDER DRAWING | CAY, CWN |
| 2   |         |                |          |
| 3   |         |                |          |
| 4   |         |                |          |
| 5   |         |                |          |
| 6   |         |                |          |
| 7   |         |                |          |
| 8   |         |                |          |
| 9   |         |                |          |
| 10  |         |                |          |

### STATUS

| SCALE     | DIMENSION UNIT |
|-----------|----------------|
| AS SHOWN  | 公尺             |
| A1 1:1000 | METRES         |

### KEY PLAN

**Figure 1.2h**

### PROJECT NO.

**60240249**

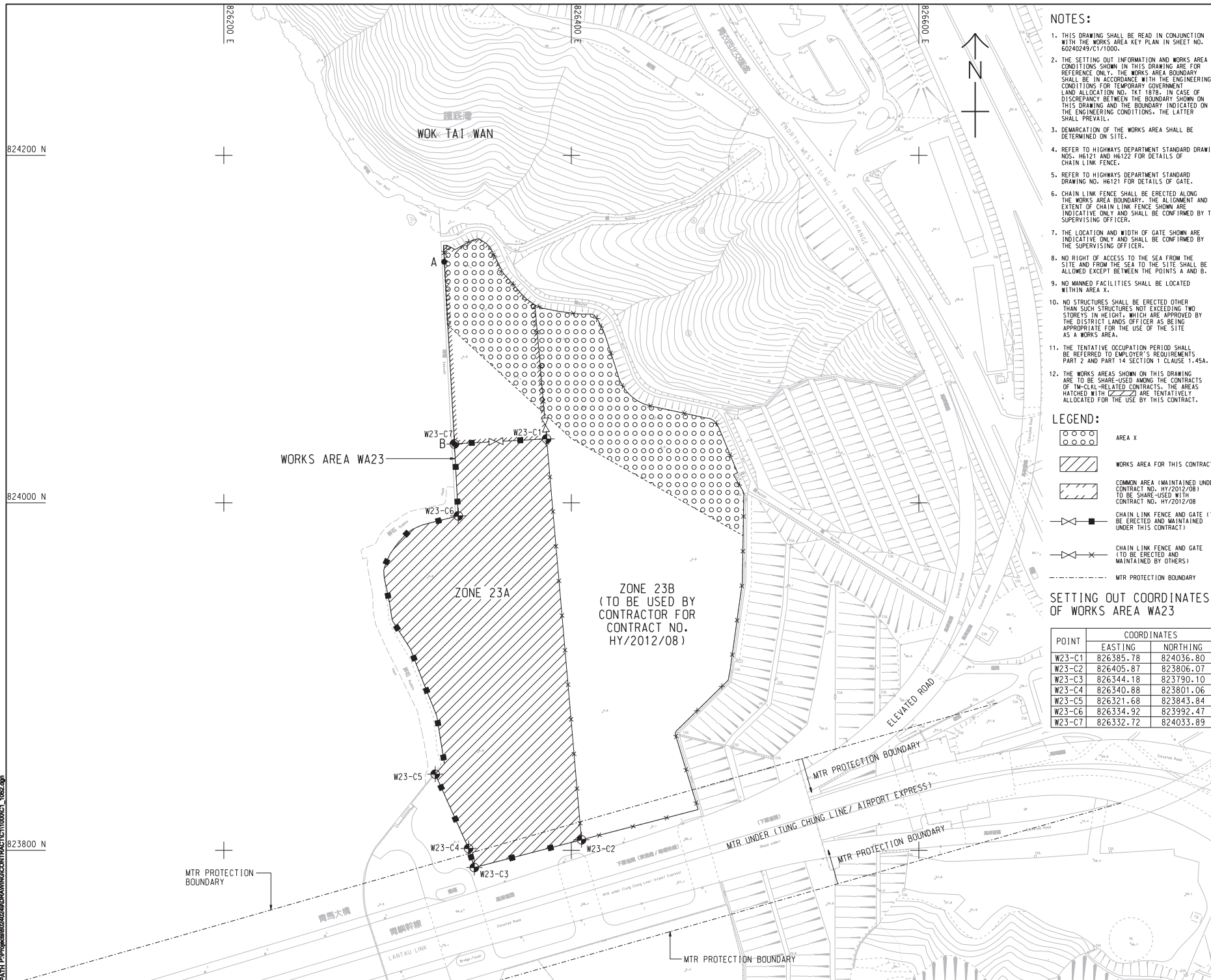
### WORKS AREA AND HOARDING PLAN

**SHEET NUMBER**  
**60240249/C1/1051**

### CONTRACT NO.

**HY2012/07**





NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE WORKS AREA KEY PLAN IN SHEET NO. 602-042-001/CT/1000.
2. THE SETTING OUT INFORMATION AND WORKS AREA CONDITIONS SHOWN ON THIS DRAWING ARE FOR REFERENCE ONLY. THE WORKS AREA BOUNDARY SHALL BE SET OUT ACCORDING TO THE ENGINEERING CONDITIONS FOR TEMPORARY GOVERNMENT LAND ALLOCATION NO. TKT 1878. IN CASE OF DISCREPANCY BETWEEN THE BOUNDARY SHOWN ON THIS DRAWING AND THE BOUNDARY INDICATED ON THE ENGINEERING CONDITIONS, THE LATTER SHALL PREVAIL.
3. DEMARCATION OF THE WORKS AREA SHALL BE DETERMINED ON SITE.
4. REFER TO HIGHWAYS DEPARTMENT STANDARD DRAWINGS NO. H6121 AND H6122 FOR DETAILS OF CHAIN LINK FENCE.
5. REFER TO HIGHWAYS DEPARTMENT STANDARD DRAWING NO. H6123 FOR DETAILS OF GATE.
6. CHAIN LINK FENCE SHALL BE ERECTED ALONG THE WORKS AREA BOUNDARY. THE ALIGNMENT AND EXTENT OF CHAIN LINK FENCE SHOWN ARE INDICATIVE ONLY AND SHALL BE CONFIRMED BY THE SUPERVISING OFFICER.
7. THE LOCATION AND WIDTH OF GATE SHOWN ARE INDICATIVE ONLY AND SHALL BE CONFIRMED BY THE SUPERVISING OFFICER.
8. NO RIGHT OF ACCESS TO THE SEA FROM THE ROAD AND FROM THE SITE TO THE SITE SHALL BE ALLOWED EXCEPT BETWEEN THE POINTS A AND B.
9. NO MANNED FACILITIES SHALL BE LOCATED WITHIN AREA X.
10. NO STRUCTURES SHALL BE ERECTED OTHER THAN SUCH STRUCTURES EXCEEDING TWO STORES IN HEIGHT AS ARE SPECIFICALLY APPROVED BY THE DISTRICT LANDS OFFICER AS BEING APPROPRIATE FOR THE USE OF THE PROJECT AS A WORKS AREA.
11. THE TENTATIVE OCCUPATION PERIOD SHALL BE REFERRED TO EMPLOYER'S REQUIREMENTS PART 2 AND PART 14 SECTION 1 CLAUSE 1, 45A.
12. THE WORKS AREAS SHOWN ON THIS DRAWING TO SHARE WITH OTHER PROJECTS INVOLVED IN TLM-CLIK-RELATED CONTRACTS, THE AREAS HATCHED WITH  ARE TENTATIVELY SET ASIDE FOR THE USE OF THE PROJECT

LEGEND:

- 
**AREA X**
- 
**WORKS AREA FOR THIS CONTRACT**
- 
**COMMON AREA (MAINTAINED UNDER CONTRACT NO. HY/202/08) TO BE SHARE-USED WITH CONTRACT NO. HY/202/08**
- 
**CHAIN LINK FENCE AND GATE (TO BE ERECTED AND MAINTAINED UNDER THIS CONTRACT)**
- 
**CHAIN LINK FENCE AND GATE (TO BE ERECTED AND MAINTAINED BY OTHERS)**
- 
**M/R PROTECTION BOUNDARY**

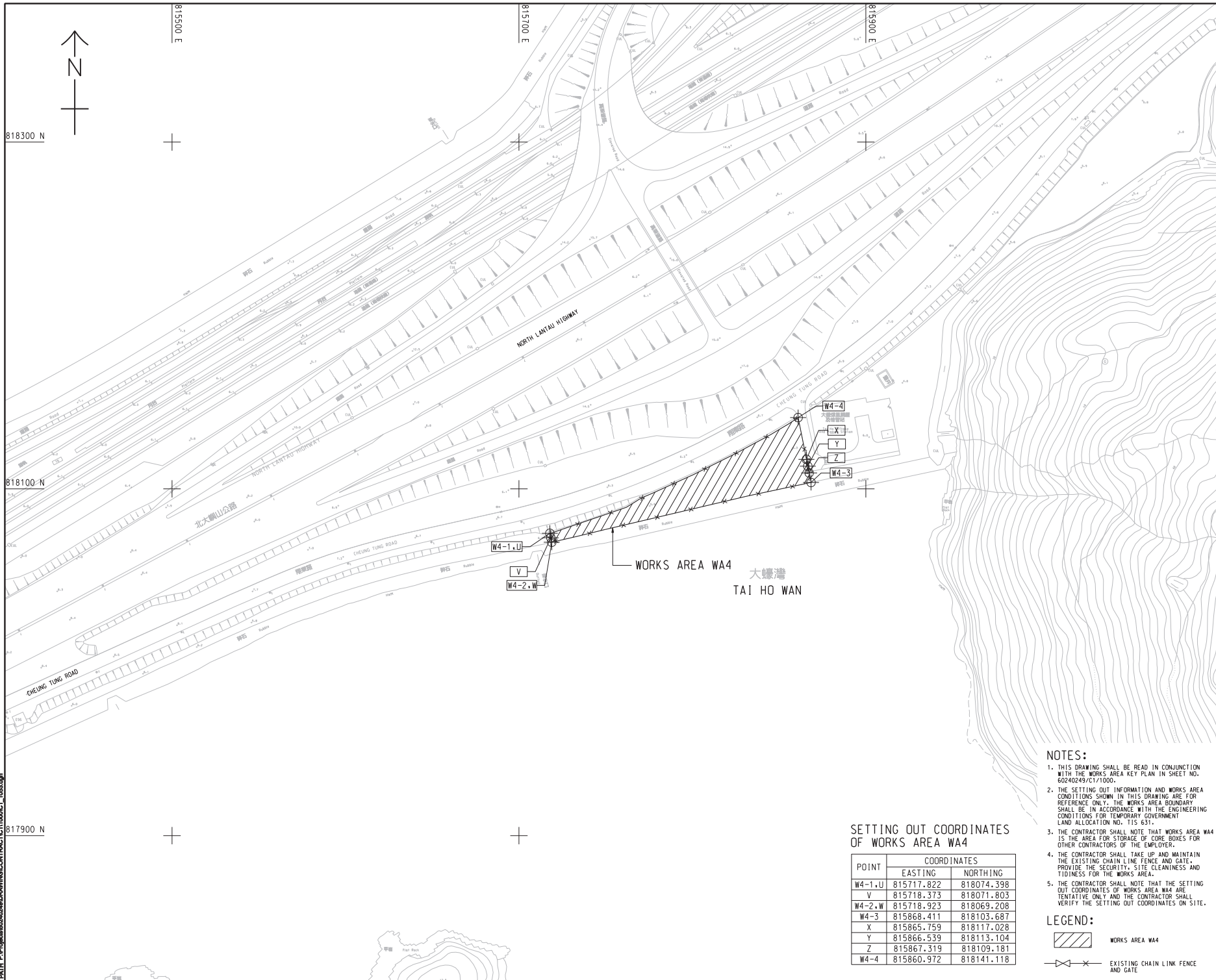
SETTING OUT COORDINATES  
OF WORKS AREA WA23

| POINT  | COORDINATES |           |
|--------|-------------|-----------|
|        | EASTING     | NORTHING  |
| W23-C1 | 826385.78   | 824036.80 |
| W23-C2 | 826405.87   | 823806.07 |
| W23-C3 | 826344.18   | 823790.10 |
| W23-C4 | 826340.88   | 823801.06 |
| W23-C5 | 826321.68   | 823843.84 |
| W23-C6 | 826334.92   | 823992.47 |
| W23-C7 | 826332.72   | 824033.89 |

|                                                                                                |  |                                                                                                                              |  |
|------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|--|
| <h1 style="margin: 0;">AECOM</h1>                                                              |  |                                                                                                                              |  |
| <b>PROJECT</b><br><small>項目</small>                                                            |  |                                                                                                                              |  |
| <h2 style="margin: 0;">TUEN MUN - CHEK LAP KOK LINK</h2>                                       |  |                                                                                                                              |  |
| <b>CONTRACT TITLE</b><br>TUEN MUN - CHEK LAP KOK LINK<br>- SOUTHERN CONNECTION VIADUCT SECTION |  |                                                                                                                              |  |
| <b>CLIENT</b><br><small>業主</small>                                                             |  |                                                                                                                              |  |
|                                                                                                |  | 路政署<br><b>HIGHWAYS DEPARTMENT</b><br>香港路政工程管理處<br>Hong Kong - Zhushui - Maansu Bridge<br>Hong Kong Project Management Office |  |
| <b>CONSULTANT</b><br><small>顧問公司</small>                                                       |  |                                                                                                                              |  |
| AECOM Asia Company Ltd.<br>www.aecom.com                                                       |  |                                                                                                                              |  |
| <b>SUB-CONSULTANTS</b><br><small>副顧問公司</small>                                                 |  |                                                                                                                              |  |
|                                                                                                |  |                                                                                                                              |  |
| <b>ISSUE/REVISION</b><br><small>圖則/修訂</small>                                                  |  |                                                                                                                              |  |
|                                                                                                |  |                                                                                                                              |  |
| <b>STATUS</b><br><small>狀態</small>                                                             |  |                                                                                                                              |  |
|                                                                                                |  |                                                                                                                              |  |
| <b>SCALE</b><br><small>比例</small>                                                              |  | <b>DIMENSION UNIT</b><br><small>尺寸單位</small>                                                                                 |  |
| A1 : 1:1000                                                                                    |  | METRES                                                                                                                       |  |
| <b>KEY PLAN</b><br><small>索引圖</small>                                                          |  |                                                                                                                              |  |
|                                                                                                |  |                                                                                                                              |  |

# Figure 1.2i

|                                                                           |                                                          |
|---------------------------------------------------------------------------|----------------------------------------------------------|
| <b>PROJECT NO.</b><br><small>項目編號</small><br>60240249                     | <b>CONTRACT NO.</b><br><small>合約編號</small><br>HY/2012/07 |
| <b>SHEET TITLE</b><br><small>圖則名稱</small><br>WORKS AREA AND HOARDING PLAN |                                                          |
| <b>SHEET NUMBER</b><br><small>圖則編號</small><br>60240249/C1/1052            |                                                          |



**AECOM**  
PROJECT NO. 60240249  
TUN MUN - CHEK LAP KOK LINK  
CONTRACT TITLE  
TUN MUN - CHEK LAP KOK LINK  
- SOUTHERN CONNECTION  
VIADUCT SECTION  
CLIENT  
路政署 HIGHWAYS DEPARTMENT  
港務局 港務工程處  
Hong Kong - Zhuhai - Hainan Bridge  
Hong Kong Project Management Office  
CONSULTANT  
AECOM Asia Company Ltd.  
www.aecom.com  
SUB-CONSULTANTS  
AECOM Asia Company Ltd.  
www.aecom.com  
Figure 1.2j  
ISSUE/REVISION  
NOV. 12 TENDER ADDENDUM NO. 1  
STATUS  
SCALE 1:1000 DIMENSION UNIT METRES  
KEY PLAN  
PROJECT NO. 60240249 CONTRACT NO. HY/2012/07  
SHEET TITLE WORKS AREA WA4  
SHEET NUMBER 60240249/C/1/053

- NOTES:
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE WORKS AREA KEY PLAN IN SHEET NO. 60240249/C/1/000.
  - THE SETTING OUT INFORMATION AND WORKS AREA CONDITIONS SHOWN IN THIS DRAWING ARE FOR REFERENCE ONLY. THE WORKS AREA BOUNDARY SHALL BE IN ACCORDANCE WITH THE ENGINEERING CONDITIONS FOR TEMPORARY GOVERNMENT LAND ALLOCATION NO. T15 631.
  - THE CONTRACTOR SHALL NOTE THAT WORKS AREA WA4 IS THE AREA FOR STORAGE OF CORE BOXES FOR OTHER CONTRACTORS OF THE EMPLOYER.
  - THE CONTRACTOR SHALL TAKE UP AND MAINTAIN THE EXISTING CHAIN LINK FENCE AND GATE, PROVIDE THE SECURITY, SITE CLEANLINESS AND TIDINESS FOR THE WORKS AREA.
  - THE CONTRACTOR SHALL NOTE THAT THE SETTING OUT COORDINATES OF WORKS AREA WA4 ARE TENTATIVE ONLY AND THE CONTRACTOR SHALL VERIFY THE SETTING OUT COORDINATES ON SITE.

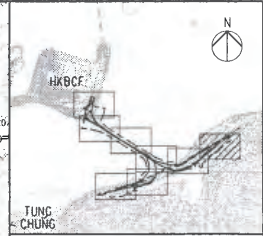
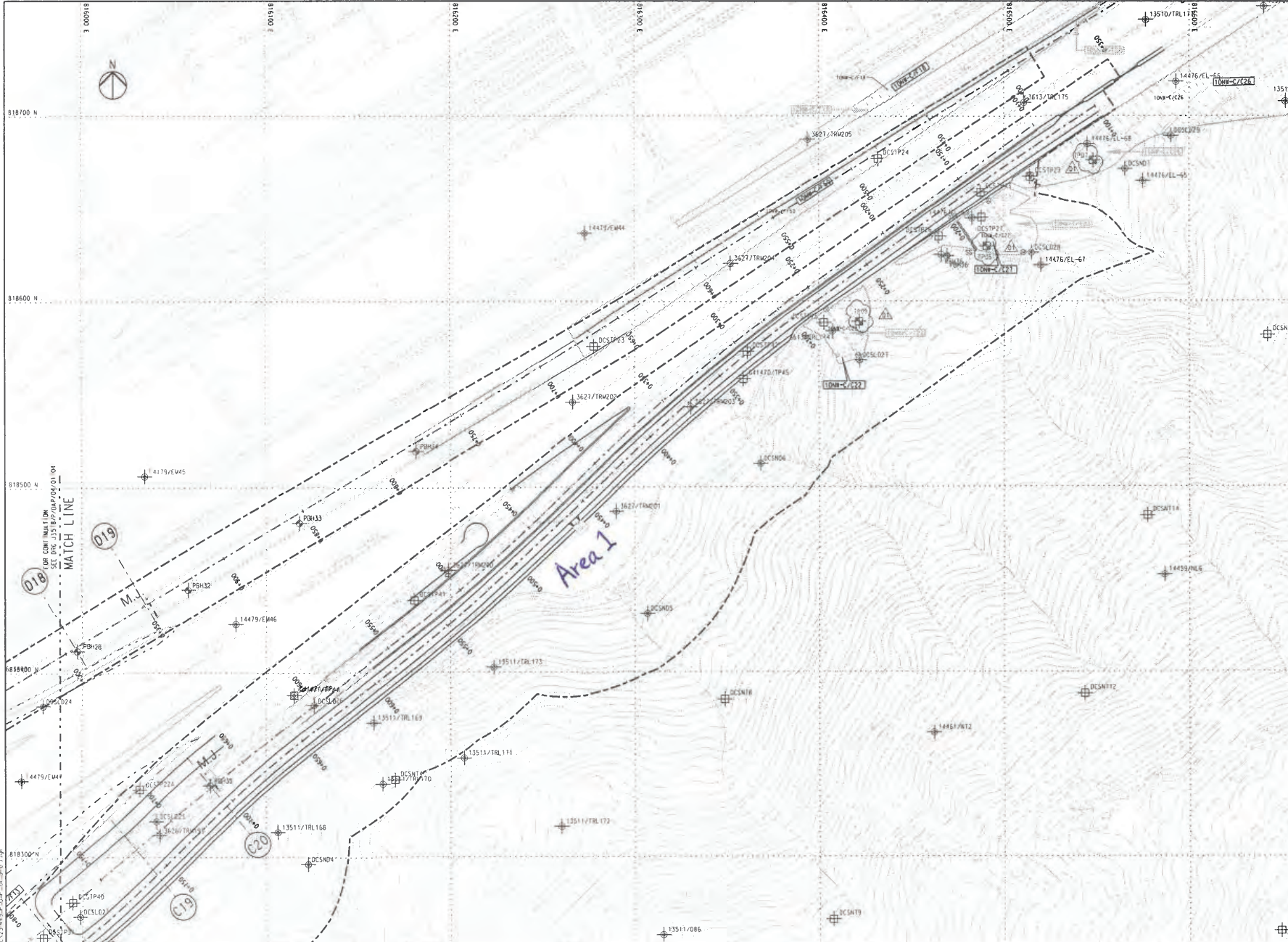
LEGEND:

WORKS AREA WA4

EXISTING CHAIN LINK FENCE AND GATE



DO NOT SCALE DRAWING. CHECK ALL DIMENSIONS ON SITE.



NOTES  
THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. J3518/P/OAP/04/1000 AND OTHER RELEVANT DRAWINGS.

- LEGEND
- SITE BOUNDARY
  - GF1 FAULT
- EXISTING G.I. STATIONS:
- BOREHOLE BY GIU DATA EXCLUDING VC
  - BOREHOLE BY GCL CONTRACT HY/2012/04
  - BOREHOLE BY GCL CONTRACT NLB/97
  - BOREHOLE BY GCL CONTRACT HY/2009/23
  - TRIAL PIT BY GCL CONTRACT HY/2012/04
  - SLOPE STRIPPING BY GCL CONTRACT HY/2012/04
- PROPOSED G.I. STATIONS:
- PROPOSED BOREHOLE
  - PROPOSED TRIAL PIT
  - PROPOSED COREHOLE
  - PROPOSED SLOPE STRIPPING

| Rev |   |   |   | Description | By | Date    | Rev | Description | By | Date | Drawn                     | Date     | Client                                                                                   | Project Title                       | Drawing Title                |
|-----|---|---|---|-------------|----|---------|-----|-------------|----|------|---------------------------|----------|------------------------------------------------------------------------------------------|-------------------------------------|------------------------------|
| 1   | 1 | 1 | 1 | REVISION    | RL | 31/7/13 |     |             |    |      | RL                        | 07/13    | 路政署<br>HIGHWAYS DEPARTMENT                                                               | Contract No. HY/2012/07             | Tuen Mun - Chek Lap Kok Link |
| 2   | 1 | 1 | 1 | REVISION    | RL | 29/7/13 |     |             |    |      | Checked                   | Approved | 港珠澳大桥香港工程管理处<br>Hong Kong - Zhuhai - Macao Bridge<br>Hong Kong Project Management Office | Southern Connection Viaduct Section | Figure 1.2k                  |
| 3   | 1 | 1 | 1 | REVISION    | RL | 19/7/12 |     |             |    |      | DS                        | DOP      |                                                                                          |                                     |                              |
| 4   | 1 | 1 | 1 | REVISION    | RL | 19/7/12 |     |             |    |      | Scale                     |          | Supervising Officer                                                                      | Contractor                          | Originator                   |
| 5   | 1 | 1 | 1 | REVISION    | RL | 19/7/12 |     |             |    |      | 1:1000 @ A1 / 1:2000 @ A3 |          | ARUP                                                                                     |                                     |                              |



