



Our Ref. : HK/2012/08/CDB/EN10.08/000730
Your Ref :
Date : 23 OCT 2013

By Hand

CDB/00659

Environmental Protection Department
The EIA Ordinance Register Office
27/F, Southorn Centre
130 Hennessy Road
Wanchai
Hong Kong

TO WHOM IT MAY CONCERN

Contract No. HK/2012/08
Wan Chai Development Phase II -
Central - Wan Chai Bypass at Wan Chai West

Submission of Landscape Plan (Rev. 3) under Further Environmental Permit No.: FEP-06/356/2009

Pursuant to Condition 2.24 of Part C of the FEP-06/356/2009, we are pleased to submit herewith the following documents for your perusal:

1. Landscape Plan (Rev. 2) (4 Hard Copies and 1 Electronic Copy);
2. Letter of Certification from Environmental Team (Lam Geotechnics Limited); and
3. Letter of Verification from Independent Environmental Checker (ENVIRON Hong Kong Limited).

Should you have any enquiries, please feel free to contact our Mr. James MA at 9130 9549.

Yours faithfully,

For and on behalf of
China State – Leader Joint Venture

Paul Lui
Site Agent

Encl.

c.c. — AACL — H.O.
AECOM
CEDD — Mr. Robert TSOI (By Email)
ET — Mr Raymond Dai (By Email)
IEC — Mr. David Yeung (By Email)

PL/GC/KT/JM/luy

Contract No. HK/2012/08
 Wan Chai Development Phase II
 Central - Wan Chai Bypass at Wan Chai West
 EPD Incoming ref.: (10) in EP2/H4/S3/15 Pt. 27
 Issue Date: 18 September 2013



Response to EPD's comments on Landscape Plan (Revision 2) under FEP-06/356/2009

| Item | Comments from EPD | Response by CSLJV |
|------|--|--|
| (i) | <p>Regarding the Control of Night-time Lighting, please incorporate your response-to-comment, as reproduced below, into the beginning of S.4 of the Landscape Plan.</p> <p>“The Night-time Lighting mentioned in Section 4 has made reference to the Guidelines on Industry Best Practices for External Lighting Installations issued by the Environment Bureau dated January 2012.”</p> | <p>Section 4 of this submission has been revised</p> |

Ref.: AACWBIECEM00_0_4478L.13

17 October 2013

China State – Leader Joint Venture
29/F, China Overseas Building
139 Hennessey Road
Wan Chai
Hong Kong

By Post and Fax (2877 1522)

Attention: The Agent

Dear Sir,

Re: FEP-06/356/2009
Contract No. HK/2012/08
Wan Chai Development Phase II – Central-Wan Chai Bypass at Wan Chai West
Landscape Plan (Revision 3)

Reference is made to your submission of the Landscape Plan (Revision 3 dated 24 September 2013) to us through E-mail on 27 September 2013 for our review and comment.

Please be informed that we have no adverse comment on the captioned submission. We write to verify the captioned submission in accordance with Condition 2.24 of FEP-06/356/2009.

Please feel free to contact the undersigned should you have any queries.

Yours sincerely,



David Yeung
Independent Environmental Checker

| | | | |
|------|-------|-----------------------|-------------------|
| c.c. | CEDD | Mr. Robert Tsoi | by fax: 2577 5040 |
| | AECOM | Mr. Frankie Fan | by fax: 2587 1877 |
| | AECOM | Mr. Conrad Ng | by fax: 2691 2649 |
| | LAM | Mr. Raymond Dai (ETL) | by fax: 2882 3331 |

Q:\Projects\AACWBIECEM00\Corr\AACWBIECEM00_0_4478L.13.doc



Lam Geotechnics Limited

Ground Investigation & Instrumentation Professionals

華益土力有限公司

Ref : G1120/CS/L546/FEP-06/356/2009
Date : 08 October 2013

The Agent
China State- Leader Joint Venture
29/F, China Overseas Building,
139 Hennessey Road,
Wan Chai,
Hong Kong

Dear Sir,

Contract No. HK/2012/08
Wan Chai Development Phase II – Central-Wan Chai Bypass at Wan Chai West

Landscape Plan (Rev. 3)

Referring to the captioned submission dated on 24 September 2013 received by email on 27 September 2013, we have reviewed your submitted details and hereby certified this submission in accordance with Condition 2.24 of FEP-06/356/2009.

Should you have any enquiry, please feel free to contact the undersigned at 2839 5666.

Yours faithfully,

Raymond Dai
Environmental Team Leader

C.C.

| | | |
|---------|-------------------|---------------------|
| CEDD | - Mr. Robert Tsoi | (By Fax: 2577 5040) |
| AECOM | - Mr. Frankie Fan | (By Fax: 2587 1877) |
| ENVIRON | - Mr. David Yeung | (By Fax: 3548 6988) |





中國建築 - 利達聯營
CHINA STATE - LEADER JOINT VENTURE

**Wan Chai Development Phase II –
Central – Wan Chai Bypass at Wan Chai West
Contract No. HK/2012/08**

**Landscape Plan
for FEP-06/356/2009**

| Revision | Date of Issue | Remarks | Prepared by | Checked by |
|----------|---------------|---|-------------|---------------|
| 0 | 8 Apr 2013 | First Issue | James MA | George CHEUNG |
| 1 | 27 May 2013 | Revised as per ET's comments on 10 Apr 2013 and 24 May 2013 | James MA | George CHEUNG |
| 2 | 17 Jul 2013 | Revised as per EPD's comments on 5 Jul 2013 | James MA | George CHEUNG |
| 3 | 24 Sep 2013 | Revised as per EPD's comments on 18 Sep 2013 | James MA | George CHEUNG |

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Appendices

- | | |
|--------------|--|
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| Appendix III | Location Plan of Decorative Screen Hoarding |
| Appendix IV | Graphic Panels for Decorative Screen Hoarding and Its Fixing Details |

1 Introduction

The Project [Wan Chai Development Phase II – Central - Wan Chai Bypass at Wan Chai West (Contract No. HK/2012/08)] is part of the permanent reclamation works including associated dredging works in Wan Chai Development Phase II (WDII) and Central - Wan Chai Bypass covered under the Environmental Permit No. EP-356/2009.

China State – Leader Joint Venture (CSLJV) was granted on 5 March 2013 a Further Environmental Permit (No. FEP-06/356/2009) for the Contract No. HK/2012/08 under the master Environmental Permit No. EP-356/2009.

The scope of works for Contract No. HK/2012/08 under the FEP-06/356/2009 mainly includes:

- (i) permanent reclamation works of approximately 5 hectares, including associated dredging works; and
- (ii) other associated works including seawall construction; watermains laying; demolition of existing Expo Drive West Bridge; box culvert extension; and construction of stormwater drainage works.

The works area under FEP-06/356/2009 is shown in Appendix I.

Under Condition 2.24 of Part C of the FEP-06/356/2009, a landscape plan has to be prepared and deposited by the permit holder to the EPD at least one month before the commencement of corresponding parts of landscape works of the Project.

The purpose of this Landscape Plan is to demonstrate the design details, locations, implementation programme, maintenance and management schedules, and drawings of the landscape and visual mitigation measures of the Project so as to reduce the landscape and visual impact during construction stage of the Project.

CITIC Tower (C14), Fleet Arcade (C15), Grand Hyatt Hotel (C22) and Hong Kong Convention and Exhibition Centre (C24) are identified to be the key Visual Sensitive receivers (VSRs) that will be affected during the construction phase of the Project. C14, C15, C22 and C24 are mapped in Appendix II.

CSLJV is responsible for implementing a series of “Construction Phase

Landscape and Visual Mitigation Measures” as stipulated in the approved Environmental Impact Assessment (EIA) Report for Wan Chai Development Phase II and Central-Wan Chai Bypass (Register No.: AEIAR-125/2008).

The requirements on landscape and visual mitigation measures during construction under the EIA report are summarized as below:

| Landscape and Visual Mitigation Measures | Requirements in EIA Report AEIAR-125/2008 | Corresponding Sections in This Landscape Plan |
|--|--|---|
| Top soil, where identified, should be stripped and stored for re-use in the construction of the soft landscape works, where practical. | Table 10.5 CM1 | 2 |
| Existing trees to be retained on site should be carefully protected during construction. | Table 10.5 CM2 | 2 |
| Trees unavoidably affected by the works should be transplanted where practical. | Table 10.5 CM3 | 2 |
| Compensatory tree planting should be provided to compensate for felled trees | Table 10.5 CM4 | 2 |
| Erection of decorative screen hoarding compatible with the surrounding setting. | Table 10.5 CM6 | 3 |
| Control of night-time lighting. | Table 10.5 CM5 | 4 |

2 Landscape Works

The landscape works regarding tree preservation, protection and transplanting are considered not related to the marine works under FEP-06/356/2009. Therefore, no landscape works are documented in the Landscape Plan submitted under FEP-06/356/2009.

3 Erection of Decorative Screen Hoarding

(I) Sources of Landscape Impact

Sources of impact during the construction phase would include:

- Permanent reclamation;
- Seawall construction;
- Watermains laying;
- Demolition of existing Expo Drive West Bridge;
- Box culvert extension;
- Construction of stormwater drainage works;
- Construction site traffics;
- Nigh-time lighting and welding; and
- Dust accumulation during dry weather.

(II) Location, Design and Fixing Details of Hoarding

The location plan of the decorative screen hoarding for WDII under the Project is shown in Appendix III and the graphic panels for decorative screen hoarding and its fixing details are shown in Appendix IV.

4 Control of Night-time Lighting

The Night-time Lighting mentioned in Section 4 has made reference to the Guidelines on Industry Best Practices for External Lighting Installations issued by the Environment Bureau dated January 2012.

(I) Sources of Impact

Sources of impact in the night-time construction phase would include:

- Dredging and reclamation works;
- Construction of stormwater drainage works;
- Seawall construction.

(II) Control Measures

- Any night-time work that needs to be conducted will be carefully planned to minimize the amount of external lighting that would be required;
 - The use of equipment headlights / lighting will be first evaluated to determine sufficiency based on the task and to minimize the use of portable lighting devices;
 - External lighting from plant and equipment will be switched off when not needed or after night-time works;
-

- Only essential lighting (e.g. lighting for safety and security) will be maintained at the acceptable level as required;
- Over-illumination of works areas will be avoided to minimize the possibility of light pollution;
- The lighting will be positioned and aimed to avoid overspill of light to outside the works areas being lit up
- External lighting from plant and equipment will be appropriately positioned, aimed or shielded so that illumination of nearby roads, if any, will not be adversely affected;
- Lighting will be directed towards work areas and away from neighboring properties;
- Proper siting of construction activities on the layout can reduce a potential lighting nuisance;
- Lighting will be switched off when it is not operationally required or dimmed down when a high illumination level is not essential;
- In the event that the portable lighting devices be used, they will be orientated away from visual sensitive areas and used sparingly when required. The masts of the lighting will be kept at distances that would minimize the nuisance of light to the neighbouring community, while still providing a safe working environment for workers involved in the task; and
- Use of vegetative and landscape buffers and other site and project elements will be adopted.

5 Implementation Programme, Maintenance and Management Schedule

(I) Implementation Programme

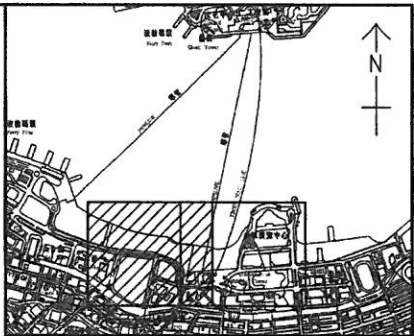
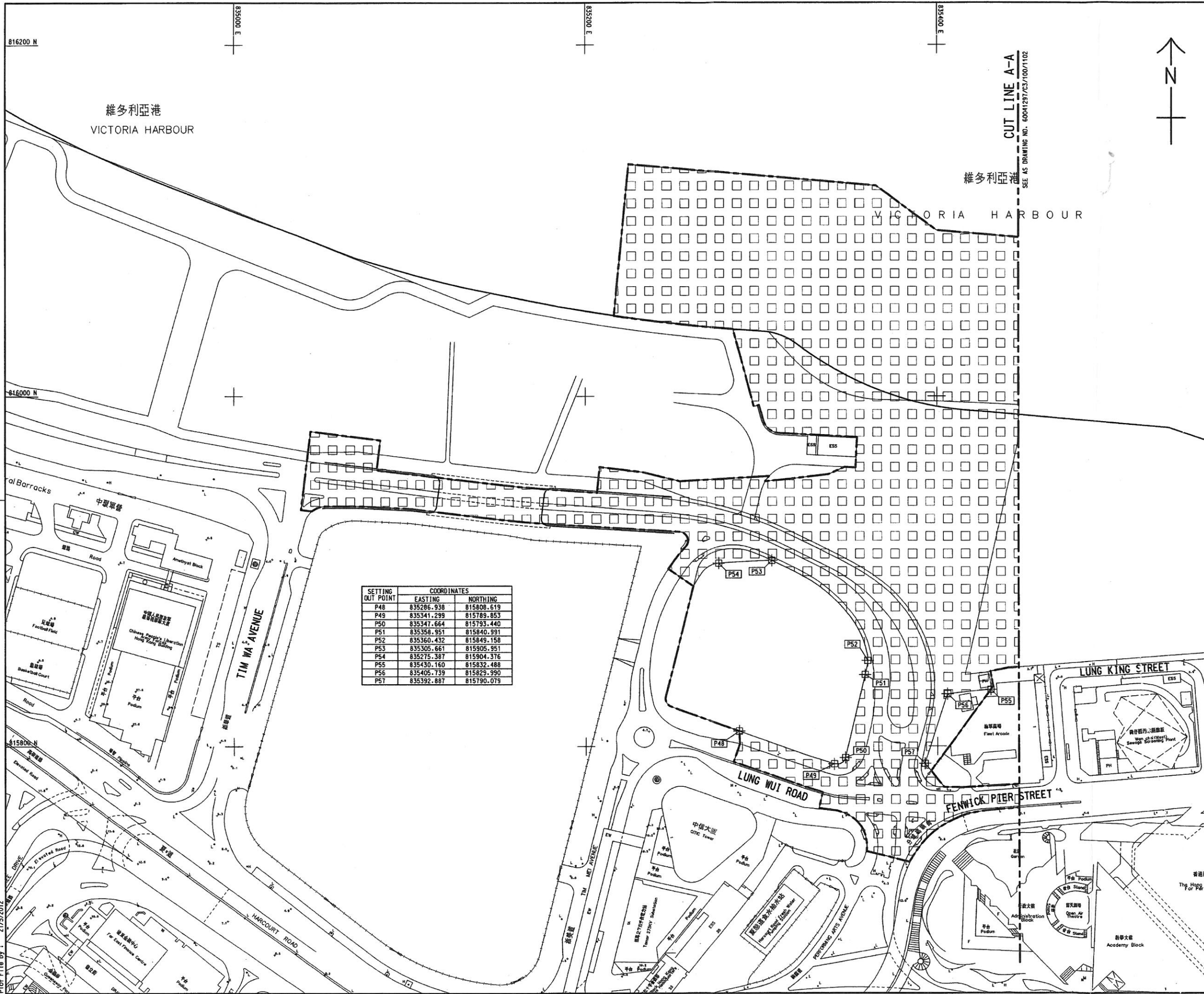
| Item | Mitigation Measures | Location / Timing |
|----------------------------|---|---|
| Landscape Works | Landscape works regarding tree preservation, protection and transplanting are considered not related to the marine works under FEP-06/356/2009. | |
| Decorative Screen Hoarding | Erection of Decorative Screen Hoarding | Entire Works Areas and Throughout Construction Period |
| Night-time Lighting | Control of Night-time Lighting | Entire Works Areas and Throughout Construction Period |

(II) Maintenance and Management Schedule

| Item | Maintenance and Management Schedule |
|----------------------------|--|
| Landscape Works | Landscape works regarding tree preservation, protection and transplanting are considered not related to the marine works under FEP-06/356/2009. |
| Decorative Screen Hoarding | <ul style="list-style-type: none">• Daily cleaning will be carried out to prevent accumulation of debris along the site boundary area and weekly inspection will be carried out to maintain the apparent quality of the decorative screen hoarding; and• If any damage is identified, repairing works will be carried out as soon as possible for the affected decorative screen hoarding panels. |
| Night-time Lighting | <ul style="list-style-type: none">• Designated site personnel will monitor the lighting impact during night-time construction work; and• Lighting devices will be repositioned, redirected, lowered or shielded immediately if any public concern or complaint is received. |

Appendix I

Layout Plan for Works Area under FEP-06/356/2009



KEY PLAN
SCALE 1 : 20000

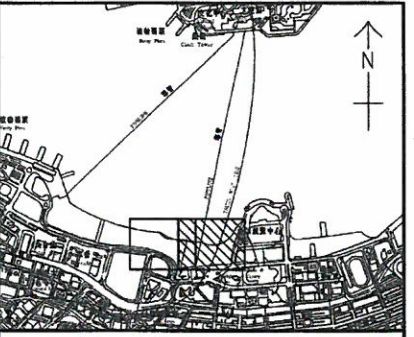
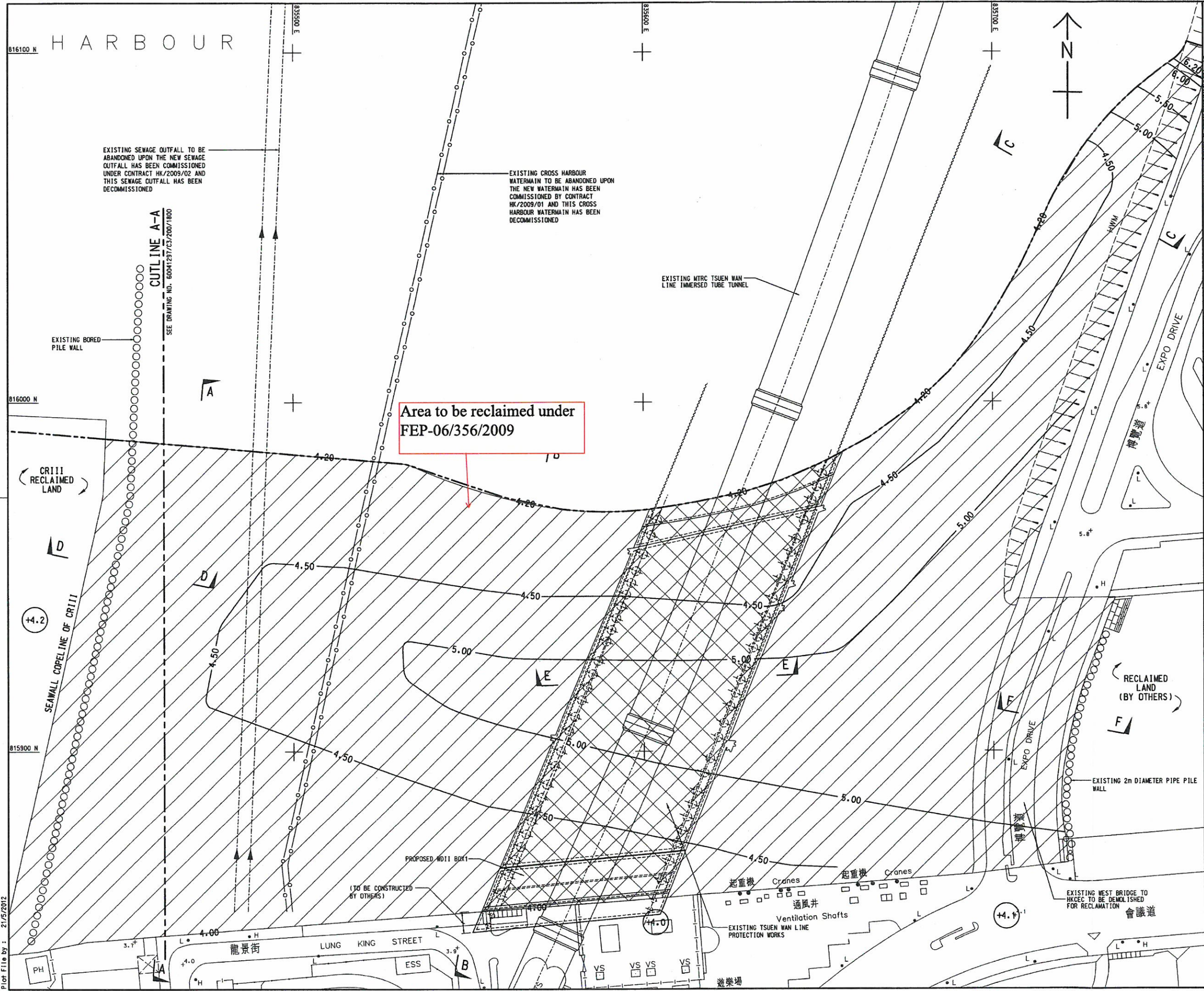
- NOTES:**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. 60041297/C3/100/1102.
 - COORDINATES ARE BASED ON HONG KONG METRIC GRID (1980) UNLESS OTHERWISE NOTED.
 - LEVELS ARE IN METRES RELATIVE TO HONG KONG PRINCIPAL DATUM (HPD) UNLESS OTHERWISE NOTED.
 - DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - SETTING OUT DIMENSIONS, LEVELS, COORDINATES ARE TO BE CALCULATED BY THE CONTRACTOR. NO INFORMATION SHOULD BE SCALED PHYSICALLY OR ELECTRONICALLY FROM THE DRAWINGS OR FILES.
 - SITE BOUNDARY SETTING OUT POINTS SHALL REFER TO DRAWING NOS. 60041297/C3/100/1011 & 1012.

- LEGEND:**
- SITE BOUNDARY
 - PORTION 1
 - PORTION 1A
 - PORTION 1C
 - PORTION 1D
 - PORTION 2
 - PORTION 2A
 - PORTION 3
 - PORTION 4
 - PORTION 7A
 - PORTION 7B
 - PORTION 7C
 - PORTION OF SITE SETTING OUT POINT

| SETTING OUT POINT | COORDINATES | |
|-------------------|-------------|------------|
| | EASTING | NORTHING |
| P48 | 835286.938 | 815808.619 |
| P49 | 835341.299 | 815789.853 |
| P50 | 835347.664 | 815793.440 |
| P51 | 835358.951 | 815840.991 |
| P52 | 835360.432 | 815849.158 |
| P53 | 835305.661 | 815905.951 |
| P54 | 835275.387 | 815904.376 |
| P55 | 835430.160 | 815832.488 |
| P56 | 835405.739 | 815829.990 |
| P57 | 835392.887 | 815790.079 |

| NO. | DESCRIPTION | DATE |
|--|----------------------------|-----------------------|
| | | |
| WAN CHAI DEVELOPMENT PHASE II | | |
| General Layout under Contract No. HK/2012/08 | | |
| SHEET 1 OF 2 | | |
| DRG. NO. 60041297/C3/100/1101 | | |
| DESIGNED BY ST | CONTRACT NO. HK/2012/08 | P. BY APPROVED TKH |
| DRAWN BY TS | STATUS REV | |
| SCALE A1 1:1000 | DIMENSIONS ARE IN METRES | |
| © COPYRIGHT RESERVED | | |

Plot File by : 21/5/2012



KEY PLAN
SCALE 1 : 20000

- NOTES:
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NO. 60041297/C3/200/1800.
 2. FOR GENERAL NOTES AND LEGEND, REFER TO DRAWING NO. 60041297/C3/200/1800.



Area to be reclaimed under
FEP-06/356/2009

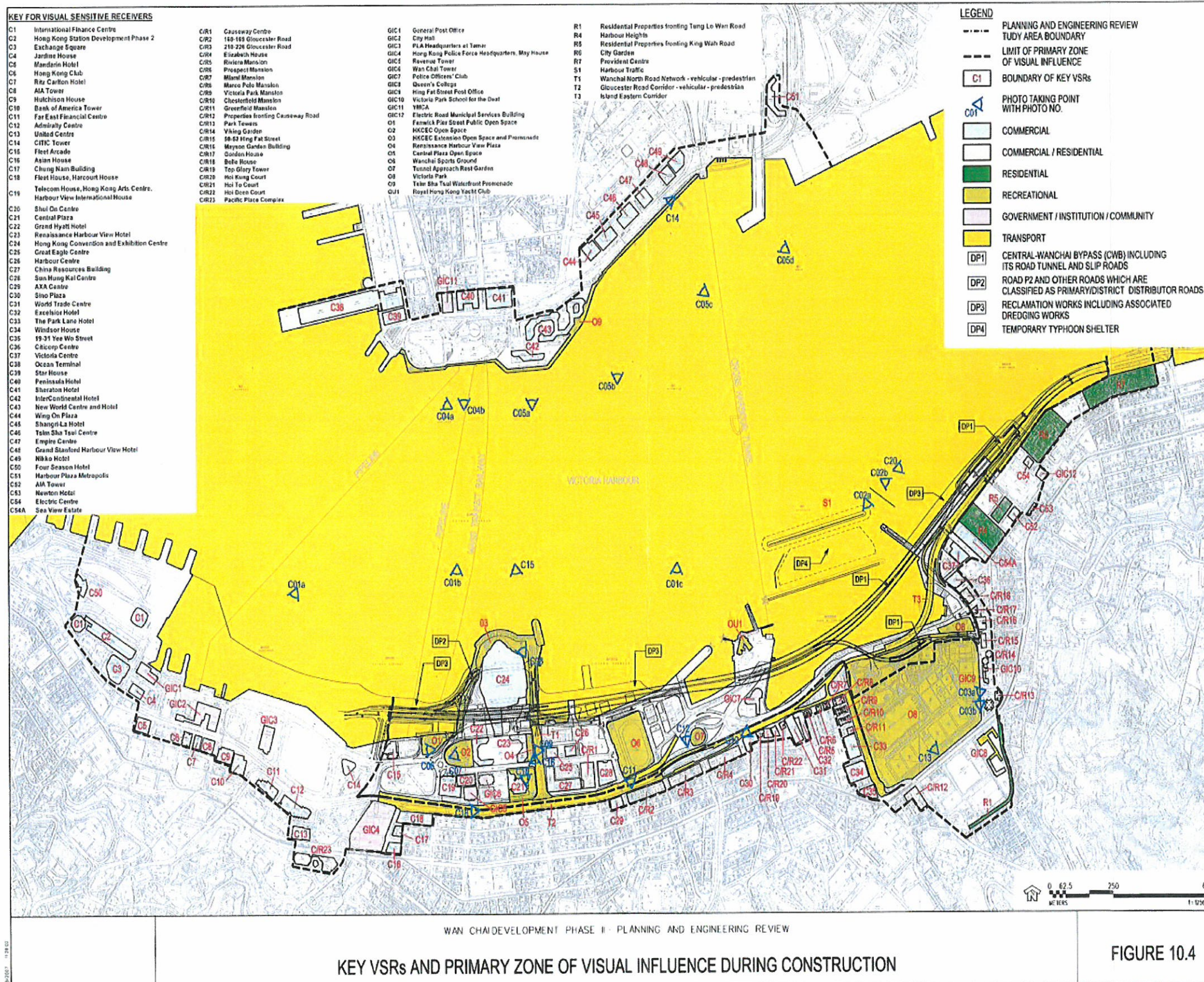
WAN CHAI DEVELOPMENT PHASE II
WAN CHAI DEVELOPMENT PHASE II -
CENTRAL - WAN CHAI BYPASS AT WAN CHAI WEST
General Layout of the Project
under FEP-06/356/2009

| | | | |
|---------------------------|------------|-------------------|------------|
| DRGNO. 圖紙編號 | | Figure 1b | |
| DESIGNED BY 設計 | TTF | CONTRACT NO. 合約編號 | HK/2012/08 |
| DRAWN BY 繪圖 | TS | STATUS 狀態 | |
| SCALE 比例 | A1 1 : 500 | DATE 日期 | |
| UNIT 單位 | METRES | APPROVED BY 核准人 | TKH |
| © COPYRIGHT RESERVED 版權所有 | | | |

Plot File By : 21/5/2012

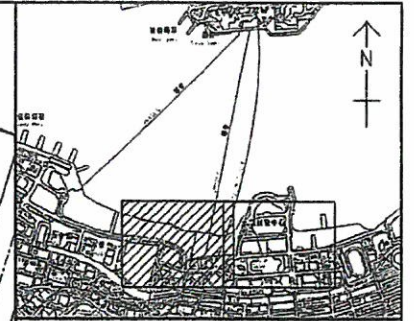
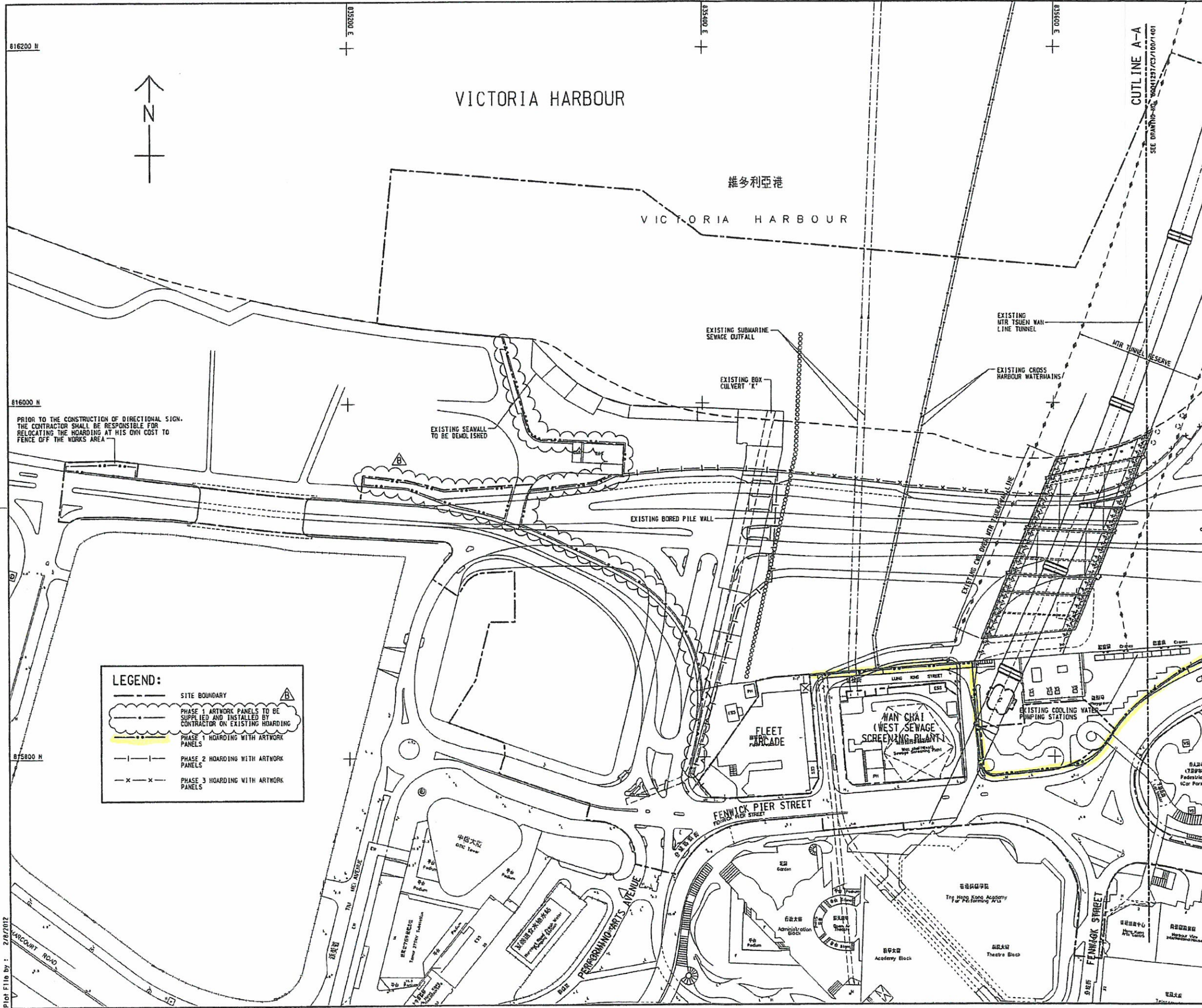
Appendix II

Location Plan of Visual Sensitive Receivers



Appendix III

Location Plan of Decorative Screen Hoarding



KEY PLAN
SCALE 1 : 20000

- NOTES:**
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. 60041297/C3/100/1401 TO 1404.
 2. ALL HOARDING ALIGNMENT/SETTING OUT SHOWN ON THE DRAWINGS ARE TENTATIVE ONLY. THE CONTRACTOR SHALL SUBMIT PROPOSED HOARDING PLANS PHASE BY PHASE SHOWING THE HOARDING INCLUDING STREET FURNITURE, DETAILS OF ANY PROPOSED TEMPORARY VEHICLE ACCESS AND POST HOLES, EXISTING TRAFFIC SIGNS OR TRAFFIC PROVISIONS (E.G. BUS LANES, TAXI RANKS, BUS STOPS AND PEDESTRIAN CROSSINGS) AND EXISTING TREES, AS WELL AS OTHER RELEVANT INFORMATION FOR THE ENGINEER'S AGREEMENT/COMMENT AT LEAST ONE MONTH BEFORE THE ERECTION OF HOARDING.
 3. THE CONTRACTOR SHALL DESIGN, SUPPLY AND ERECT THE HOARDING WITH GATE OR HOARDING WITH FULL/PARTIALLY TRANSPARENT PANELS AND GATE AS AGREED BY THE ENGINEER TO SUIT EXISTING CONDITIONS.
 4. THE DETAILS OF HOARDING SHALL REFER TO LATEST VERSION OF CEDD STANDARD DRAWING NOS. 1004/1N, 1004/2H AND 1004/3H ALONG PERIMETER OF THE SITE.
 5. THE GRAPHIC AND ARTWORK SHOWN ON DRAWING NOS. 60041297/C3/100/1402 AND 1403 ARE FOR REFERENCE ONLY.
 6. THE EXACT LOCATION OF GATE(S) FOR SITE ENTRANCE SHALL BE AGREED WITH THE ENGINEER AND RELEVANT GOVERNMENT AUTHORITIES, ON SITE PRIOR TO ERECTION. THE DETAILS OF GATE SHALL REFER TO LATEST VERSION OF CEDD STANDARD DRAWING NO. C1007A OR C1008A.
 7. ANY MODIFICATION OF STANDARD DRAWING TO SUIT EXISTING CONDITIONS SHALL BE SUBMITTED TO THE ENGINEER FOR COMMENTS.
 8. TRAFFIC SIGN & SIGNALS SHALL NOT BE OBSCURED.
 9. TRANSPORT DEPARTMENT SHALL BE APPROACHED ON NECESSARY REMOVAL OF STREET FURNITURE, TRAFFIC SIGNS, SIGNALS, MARKINGS, BUS STOPS, PARKING SPACES, ETC. WITH ADVANCE NOTICE.
 10. NO VEHICLE WILL REVERSE ONTO/FROM PUBLIC ROAD.
 11. LOADING/UNLOADING WILL BE CONFINED WITHIN SITE.
 12. VEHICLES WILL NOT BE PLANNED TO QUEUE ON PUBLIC ROAD.
 13. ALL SETTING OUT DIMENSION TO BE CONFIRMED ON SITE.
 14. NO PART OF THE HOARDING IS SITED ON A CARRIAGEWAY UNLESS APPROVAL BY RELEVANT AUTHORITIES/DEPARTMENT.
 15. THERE WILL BE NO OBSTRUCTION ON THE EXISTING DRAINAGE CHANNELS AND GULLIES OF THE ROAD.
 16. NO RESTING/REMOVAL OF ANY TRAFFIC LIGHT, BUS LANES, BUS STOPS OR PEDESTRIAN CROSSINGS IS NECESSARY.
 17. DETAILS OF RUN-IN FOR SITE ENTRANCE SHALL REFER TO LATEST VERSION OF HIGHWAYS DEPARTMENT STANDARD DRAWINGS NOS. H1113B AND H1114A.
 18. ALL HOARDING SHALL BE REMOVABLE TYPE OR AS AGREED BY THE ENGINEER.
 19. PHASES 1, 2 AND 3 HOARDING SHALL BE IMPLEMENTED TO SUIT THE CONTRACTOR'S CONSTRUCTION SEQUENCE AND AS DIRECTED BY THE ENGINEER.
 20. SHOULD ANY PART OF FOOTPATH BE AFFECTED BY THE PROPOSED HOARDING, MIN. 1.5M WIDTH OF FOOTPATH SHALL BE MAINTAINED AT ALL TIME.

LEGEND:

- SITE BOUNDARY
- PHASE 1 ARTWORK PANELS TO BE SUPPLIED AND INSTALLED BY CONTRACTOR ON EXISTING HOARDING
- PHASE 1 HOARDING WITH ARTWORK PANELS
- PHASE 2 HOARDING WITH ARTWORK PANELS
- x-x- PHASE 3 HOARDING WITH ARTWORK PANELS

WAN CHAI DEVELOPMENT PHASE II
WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT WAN CHAI WEST
HOARDING PLAN

SHEET 1 OF 2

DRG. NO. 60041297/C3/100/1400B

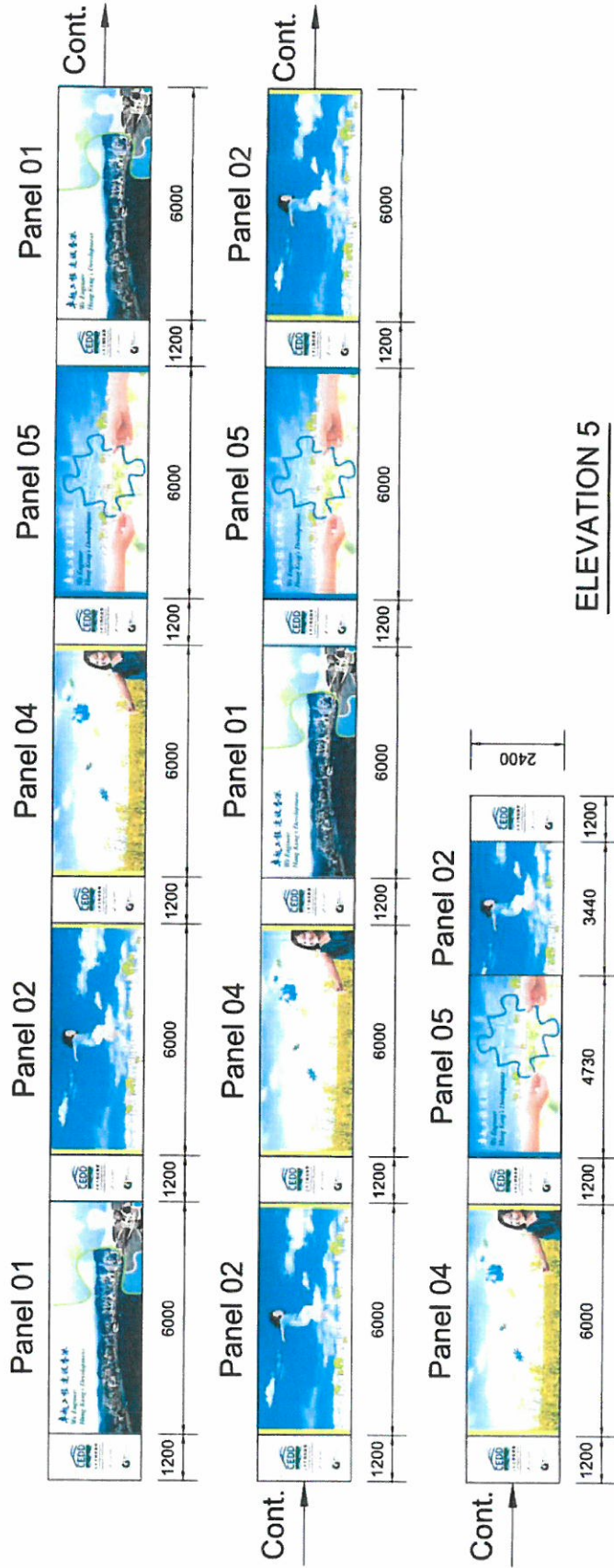
| | | |
|-------------------|--------------------------|--------------------|
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| DRAWN BY TS | SCALE A1 1:1000 | DATE 11/2012 |
| UNIT METRES | | |

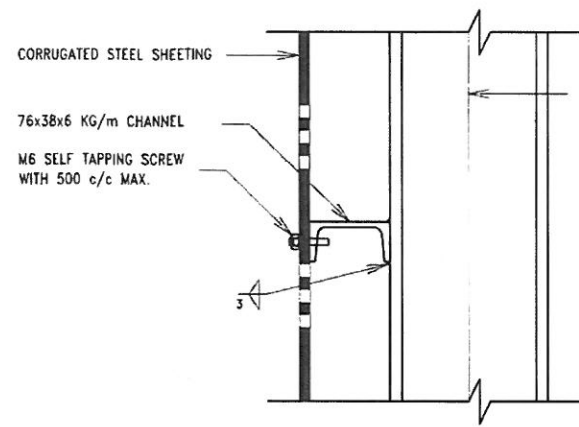
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Appendix IV

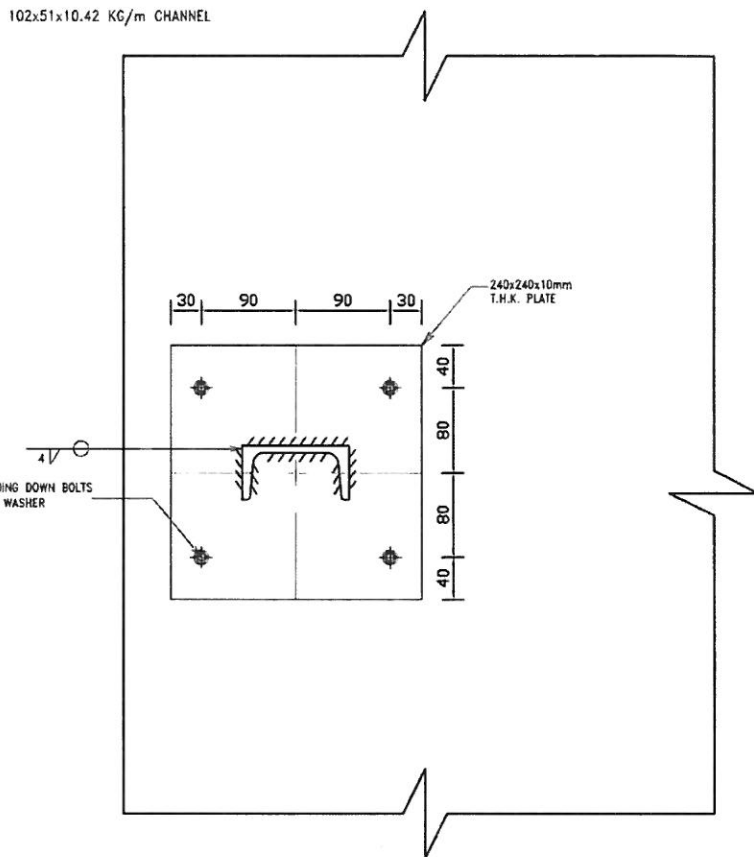
Graphic Panels for Decorative Screen Hoarding and Its Fixing Details

Typical Panels with Graphics and Artworks

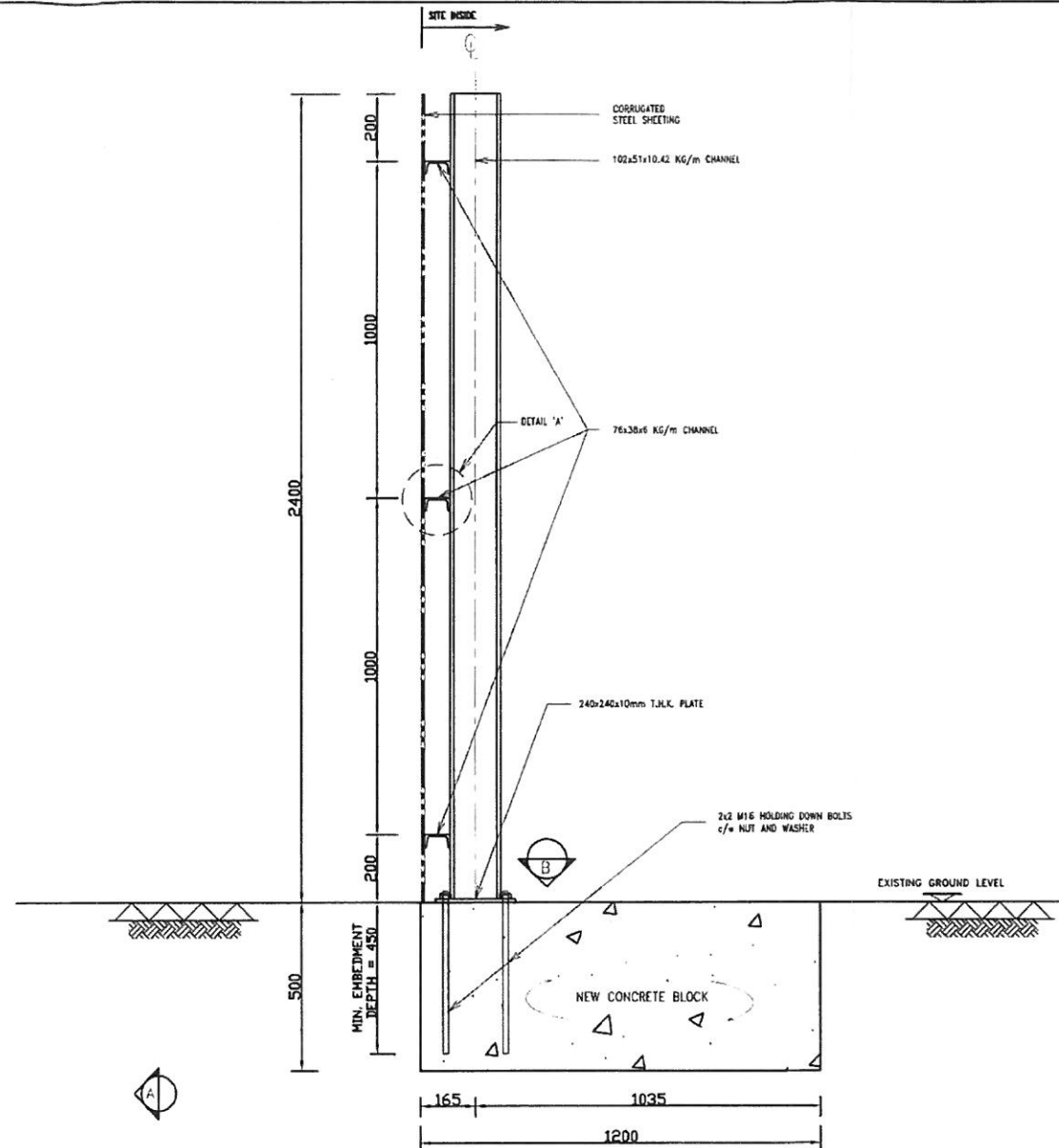




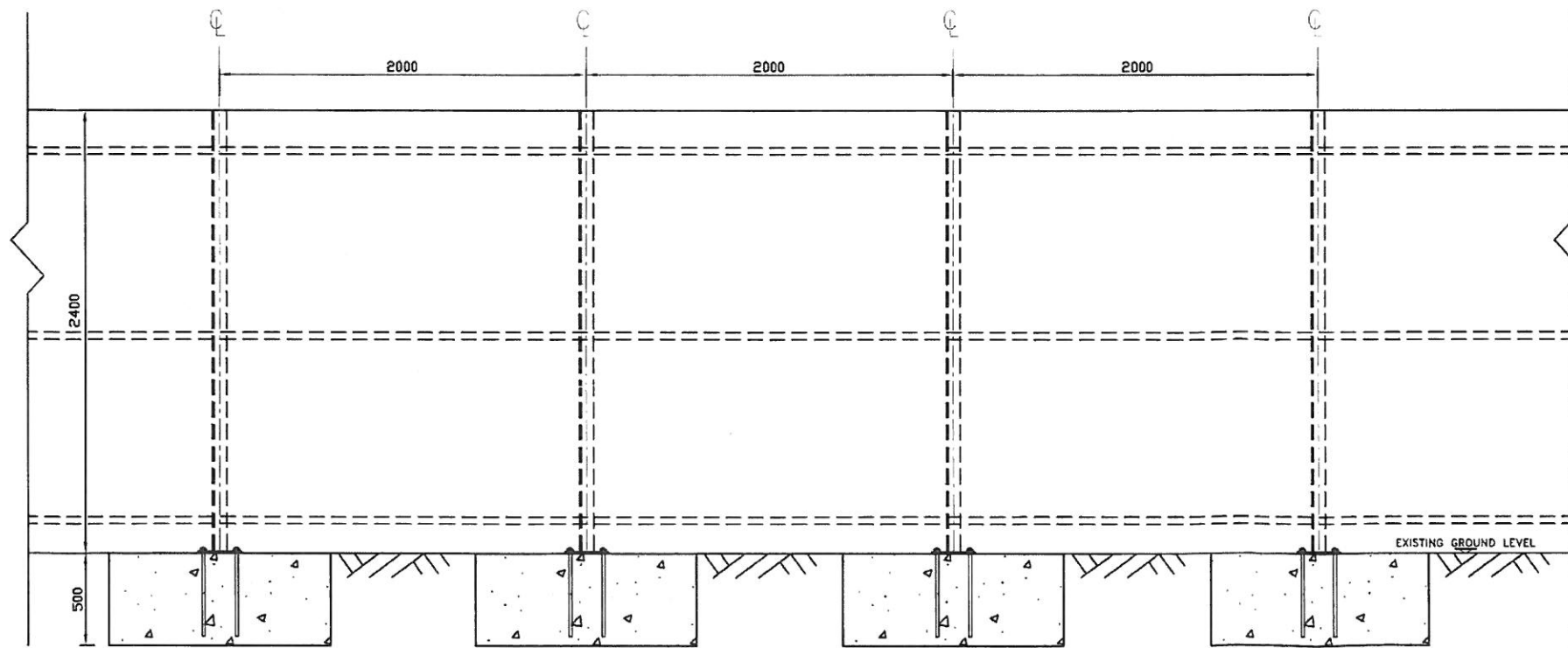
DETAIL A



SECTION B-B



SECTION A-A



ELEVATION

- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL & STRUCTURAL DRAWINGS.
 - ALL DIMENSIONS SHOWN ARE IN MILLIMETRE.
 - ALL WORKERS OF HOARDING SHALL COMPLY WITH HONG KONG BUILDING (CONSTRUCTION) REGULATION - 1990. DESIGN SHALL COMPLY WITH CODE OF PRACTICE FOR THE STRUCTURAL USE OF STEEL 2005.
 - DESIGN WIND PRESSURE IS TO BE 37% OF 1.82kPa FOR WIND PRESSURE (37% OF DESIGN WIND PRESSURE GIVEN IN TABLE 1 OF THE CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2004). TOTAL PRESSURE COEFFICIENT (Cp) IS TO BE ±1.4.
 - ALLOWABLE BEARING CAPACITY OF SOIL SHALL BE 100kPa (WITHOUT WIND) AND 125 kPa (WITH WIND).
 - STRUCTURAL CONCRETE SHALL BE GRADE 200/20 COMPLIES WITH CS1:1990.
 - UNLESS SHOWN OTHERWISE, CONCRETE COVER TO ALL REINFORCEMENT BELOW FINISHED GROUND LEVEL IS 50mm.
 - UNLESS OTHERWISE SPECIFIED, STEEL SECTION TO BE GRADE S275 TO BS EN 10025:2004.
 - ALL FILLET WELDS TO BE 4mm UNLESS OTHERWISE SPECIFIED.
 - 75mm BLINDING LAYER OF GRADE 15/20 TO BE PLACED UNDERNEATH FOOTING.
 - BOLTS AND NUTS SHALL BE GRADE 4.6 IN COMPLY WITH BS 4190:2001

REVISIONS

| NO | DESCRIPTION AND DATE | INITIAL AND DESIGNATION | | |
|----|----------------------|-------------------------|-----|------|
| | | DWN | CAD | AUTH |
| | | | | |
| | | | | |

| | NAME AND DESIGNATION | INITIAL | DATE |
|------------|----------------------|---------|---------|
| AUTHORISED | (ICE) | | 18.3.13 |
| CHECKED | DANNY LAM (DM) | | 18.3.13 |
| DRAWN | CHAN JAMES (ADM) | | 18.3.13 |

PROJECT: WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT HONG KONG CONVENTION AND EXHIBITION CENTRE

CONTRACT NO: HK/2012/08

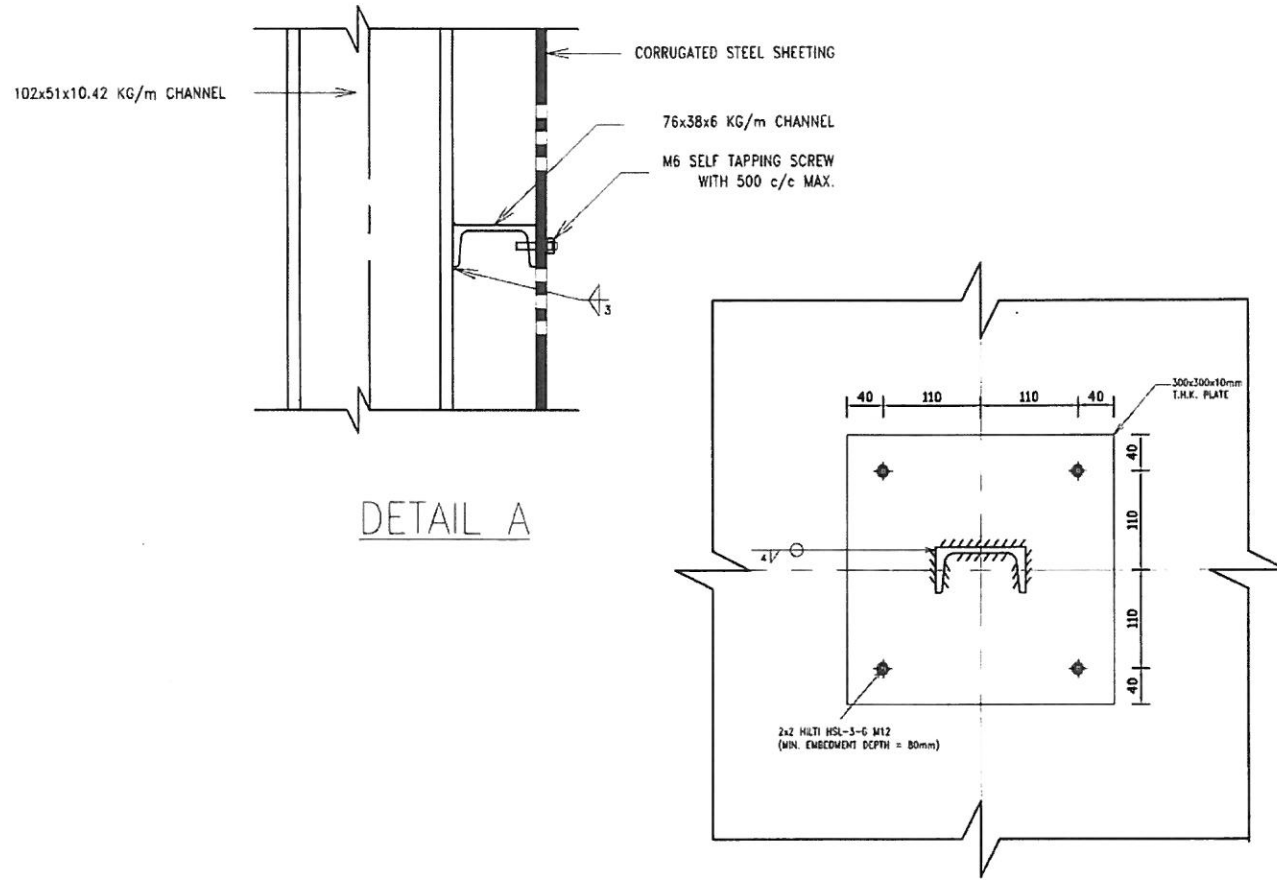
CONTRACTOR: LEADER 中國建築-利達聯營 CHINA STATE-LEADER JOINT VENTURE

DRG NO: HK_2012_08/CDB/SK/00018

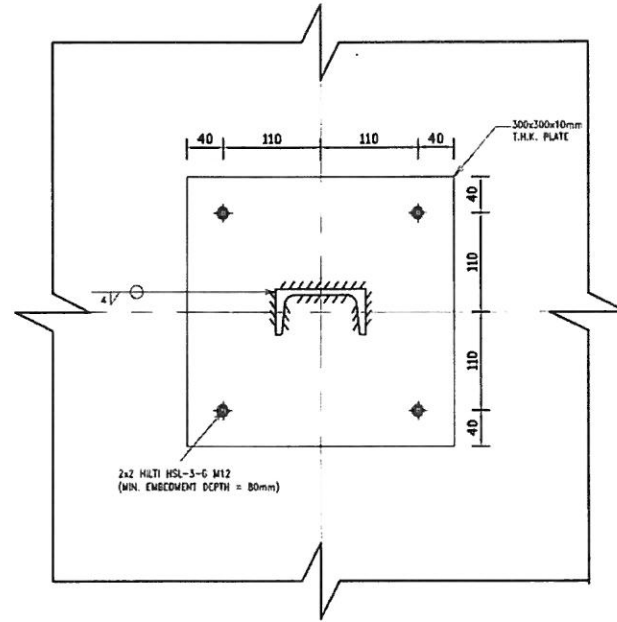
DRG TITLE: TYPE 'A' HOARDING

SCALE: AS SHOWN

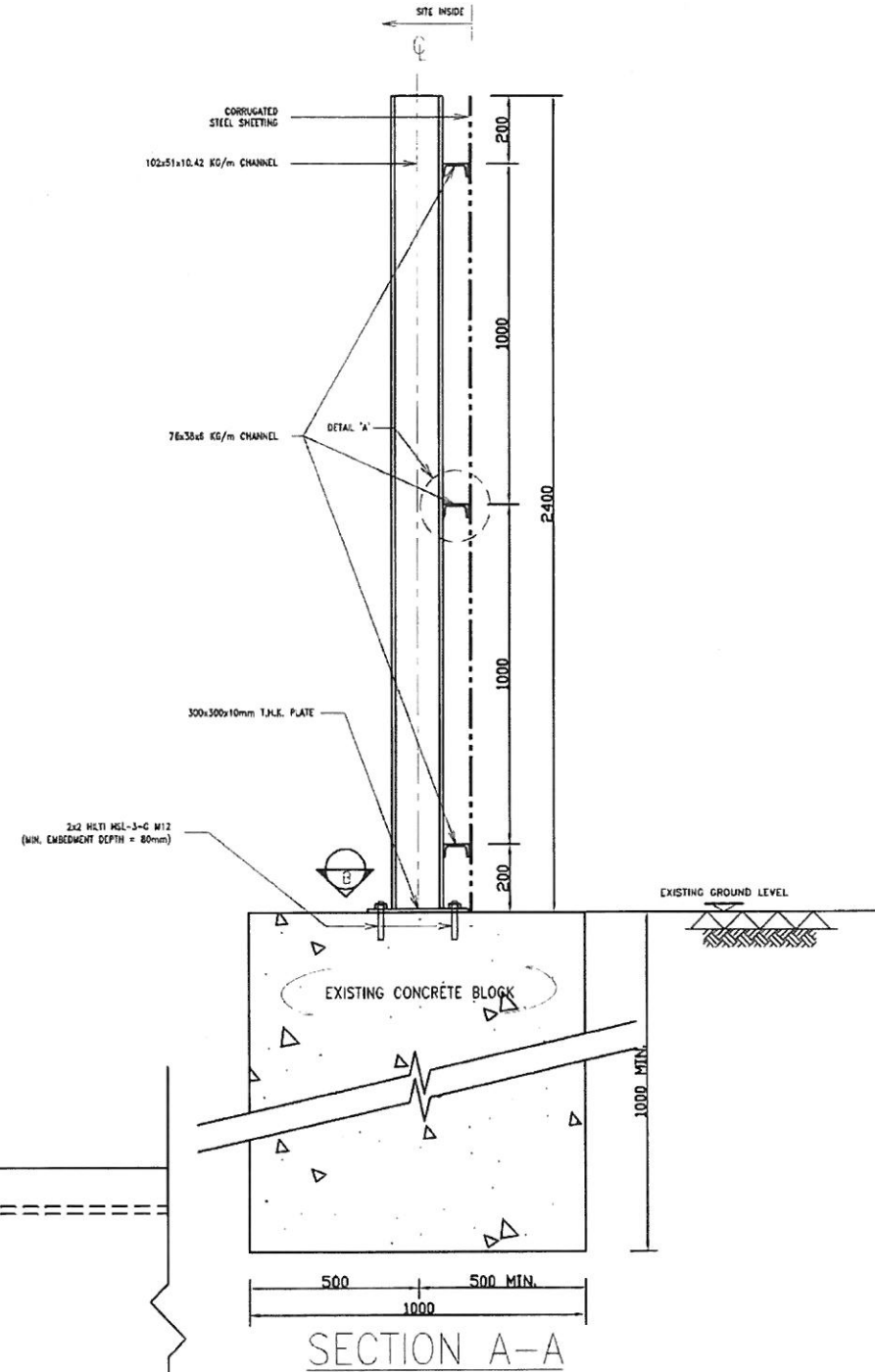
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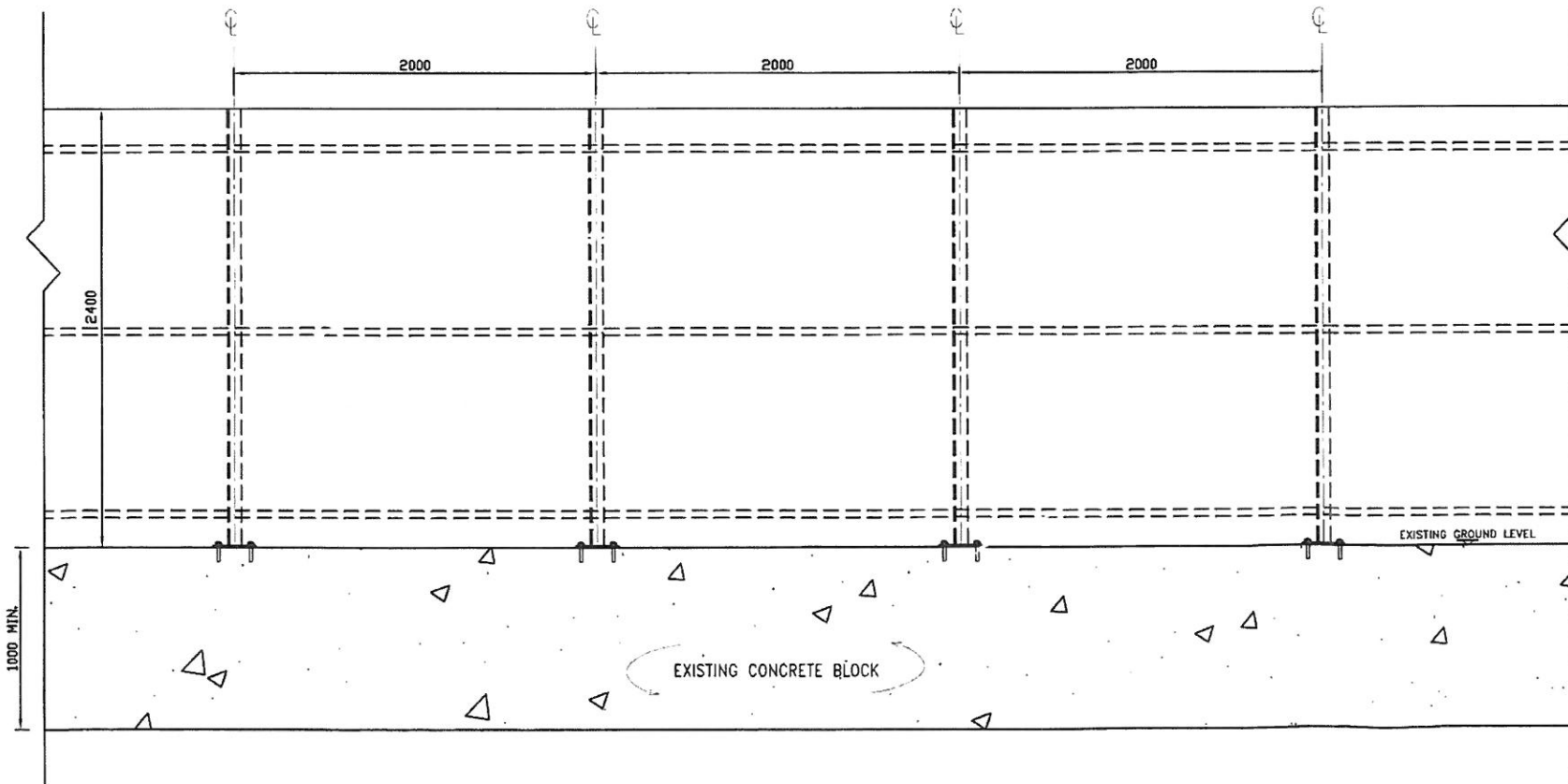
DETAIL A



SECTION B-B



SECTION A-A



ELEVATION

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH HK_2012_08/CDB/SK/00018.
2. ALL DIMENSIONS SHOWN ARE IN MILLIMETRE.
3. EXISTING CONCRETE SHALL BE GRADE 200/20.
4. ANCHOR BOLTS SHALL BE HILT HSL-3-G M12 AND INSTALLED IN COMPLIANCE WITH MANUFACTURERS' RECOMMENDATION & SPECIFICATIONS. TEST LOAD FOR BOLTS SHALL BE 27.15KN.

REVISIONS

| NO | DESCRIPTION AND DATE | INITIAL AND DESIGNATION | | |
|----|----------------------|-------------------------|-----|------|
| | | OWN | CHK | AUTH |
| | | | | |
| | | | | |

| | NAME AND DESIGNATION | INITIAL | DATE |
|------------|----------------------|---------|---------|
| AUTHORISED | (ICE) | | 18.3.13 |
| CHECKED | DANNY LAM (DM) | | 18.3.13 |
| | | | |
| DRAWN | CHAN JAMES (ADM) | | 18.3.13 |

PROJECT WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT HONG KONG CONVENTION AND EXHIBITION CENTRE

CONTRACT NO HK/2012/08

CONSULTANT

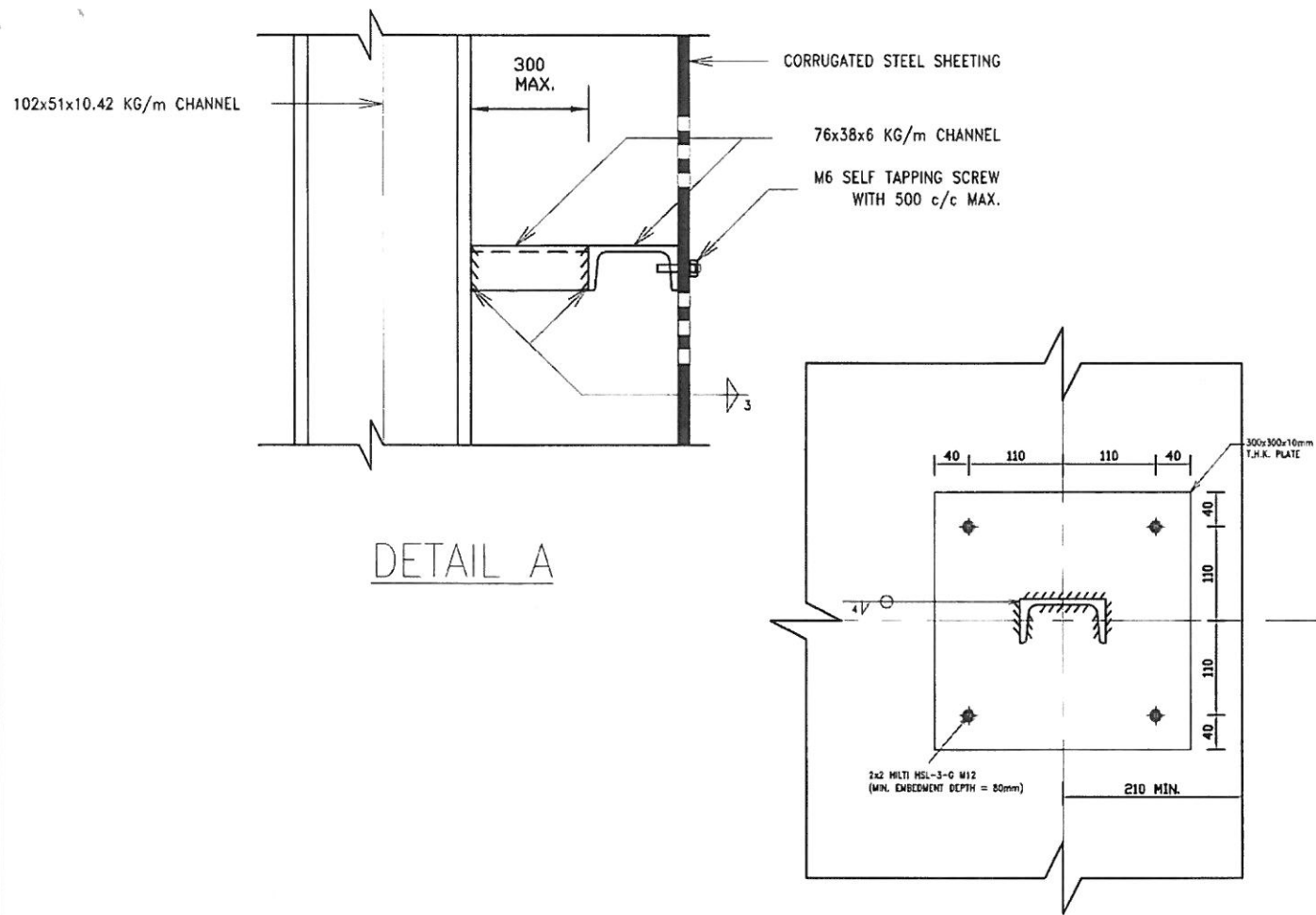
CONTRACTOR
 LEADER 中國建築-利達聯合
 CHINA STATE - LEADER JOINT VENTURE

DRG NO HK_2012_08/CDB/SK/00019 REV -

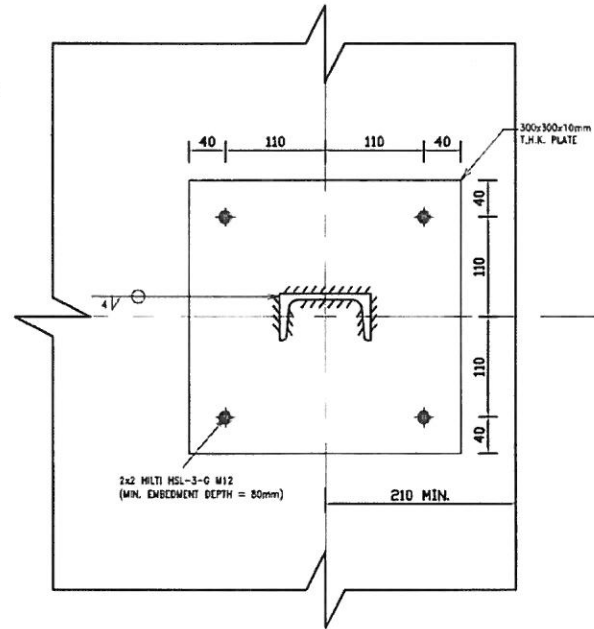
DRG. TITLE
 TYPE 'B' HOARDING

SCALE AS SHOWN

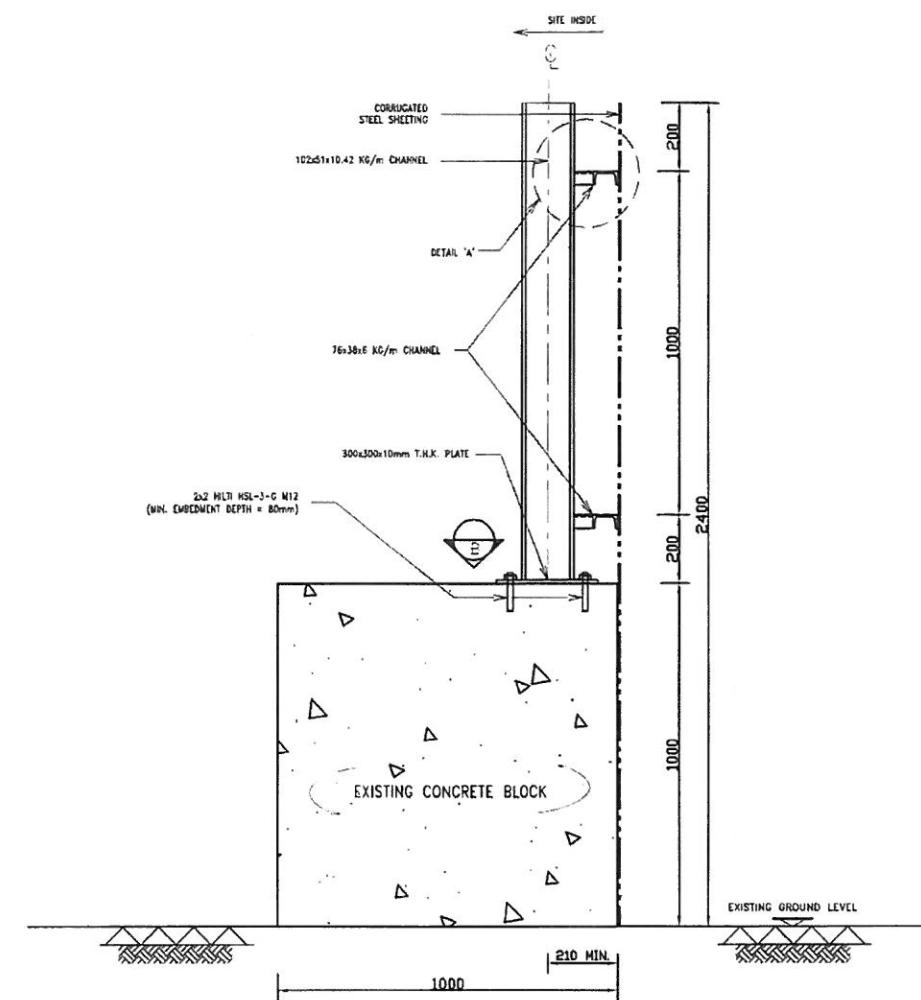
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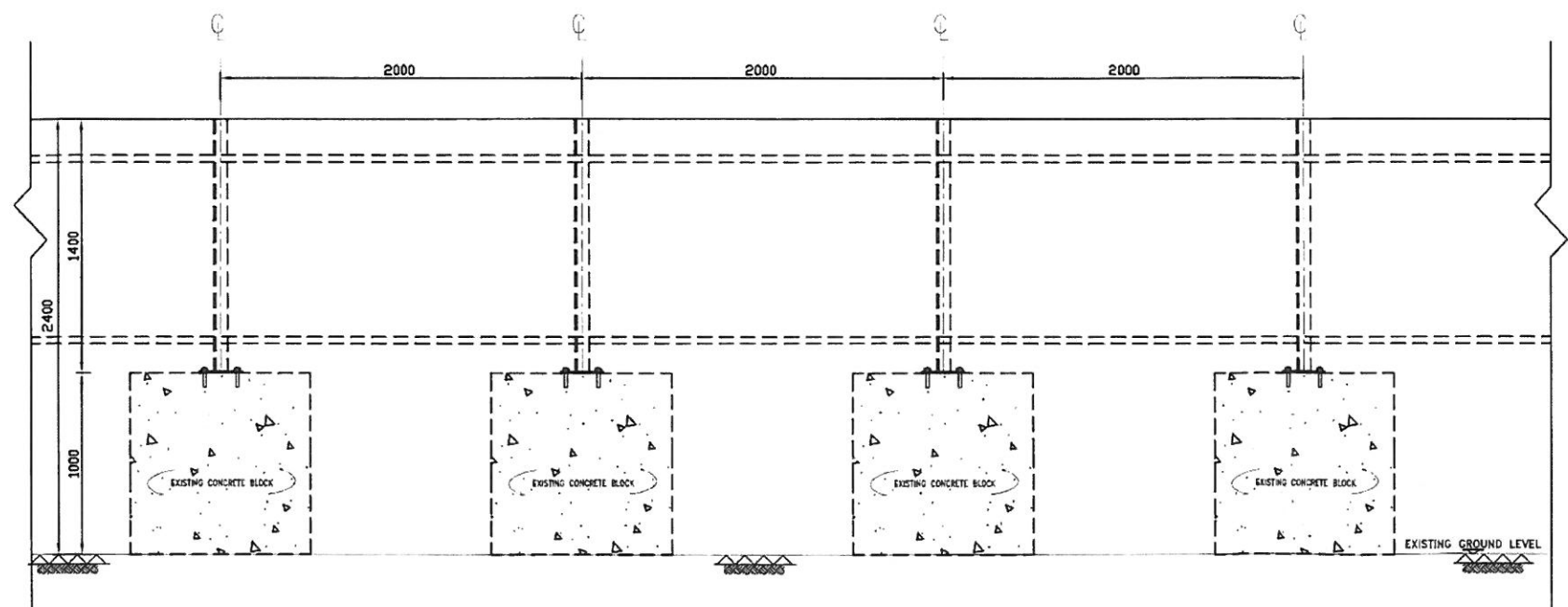
DETAIL A



SECTION B-B



SECTION A-A



ELEVATION

- NOTES**
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH HK_2012_08/CDB/SK/00018.
 2. ALL DIMENSIONS SHOWN ARE IN MILLIMETRE.
 3. EXISTING CONCRETE SHALL BE GRADE 200/20.
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REVISIONS

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| | | OWN | CHK | AUTH |
| | | | | |
| | | | | |

| | NAME AND DESIGNATION | INITIAL | DATE |
|------------|----------------------|---------|---------|
| AUTHORISED | (ICE) | | 18.3.13 |
| CHECKED | DANNY LAM (DM) | | 18.3.13 |
| DRAWN | CHAN JAMES (ADM) | | 18.3.13 |

PROJECT: WAN CHAI DEVELOPMENT PHASE II - CENTRAL - WAN CHAI BYPASS AT HONG KONG CONVENTION AND EXHIBITION CENTRE

CONTRACT NO: HK/2012/08

CONTRACTOR: 中國建築—利達聯營 CHINA STATE - LEADER JOINT VENTURE

DRG. NO. HK_2012_08/CDB/SK/00020 REV -

DRG. TITLE: TYPE 'C' HOARDING

SCALE: AS SHOWN

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