

SIL(E) Fixed Plant Group
 (See Figure 3.34.2-34.4 for details)

SCL Fixed Plant Group

Admiralty Station
 Landscape Deck Level

LEGEND:

-  EXHAUST AIR
-  FRESH AIR INTAKE
-  SMOKE DISCHARGE

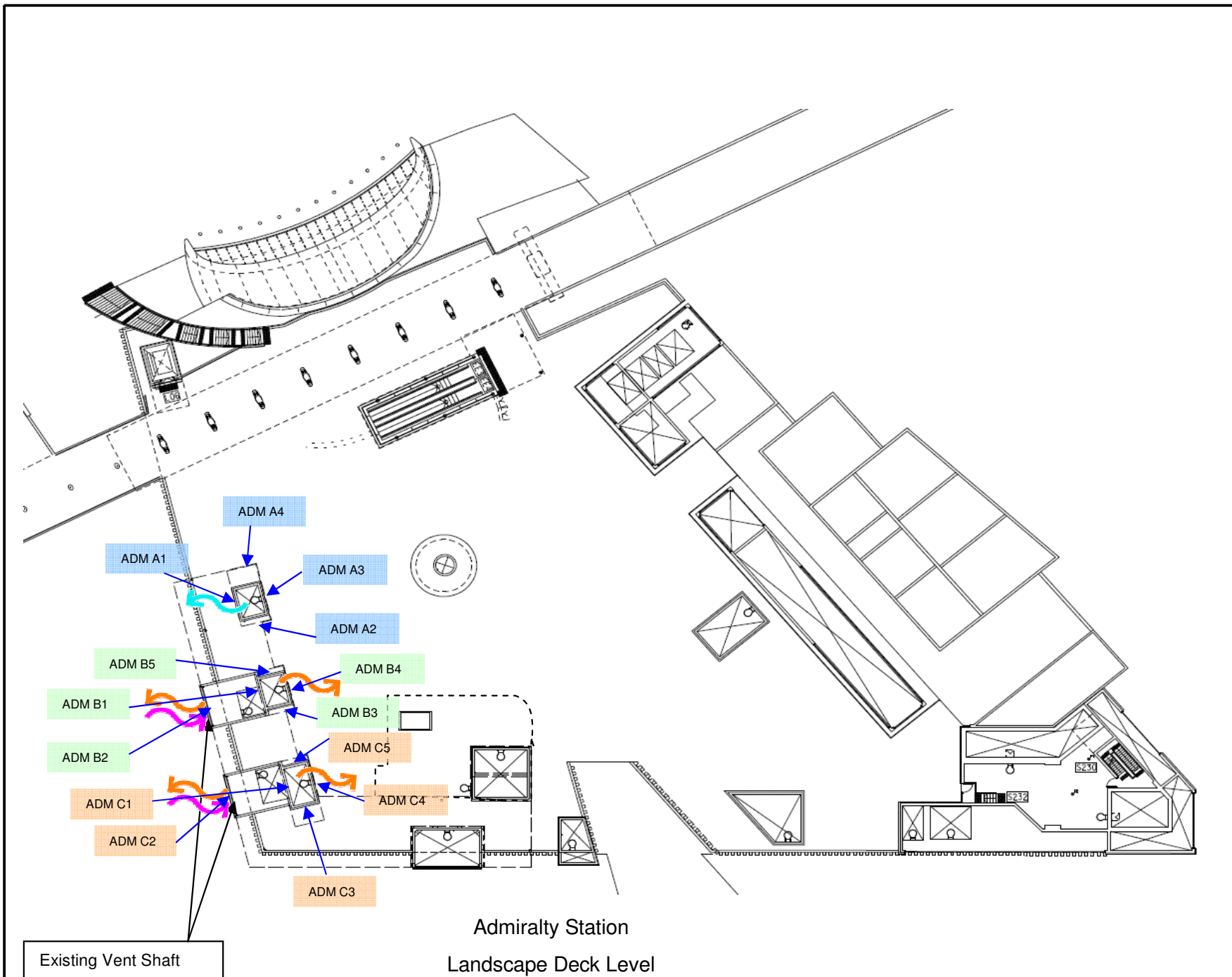
Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Admiralty Station

Designated	Eng. Check	Coordination	Approved	Status



LEGEND:

- EXHAUST AIR
- FRESH AIR INTAKE
- SMOKE DISCHARGE

Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Admiralty Station

Designated	Eng. Check		
Drawn	Coordination		
Design Check	Approved		
Scale	Project		Status
	CAD File		

© Mott MacDonald Hong Kong Limited

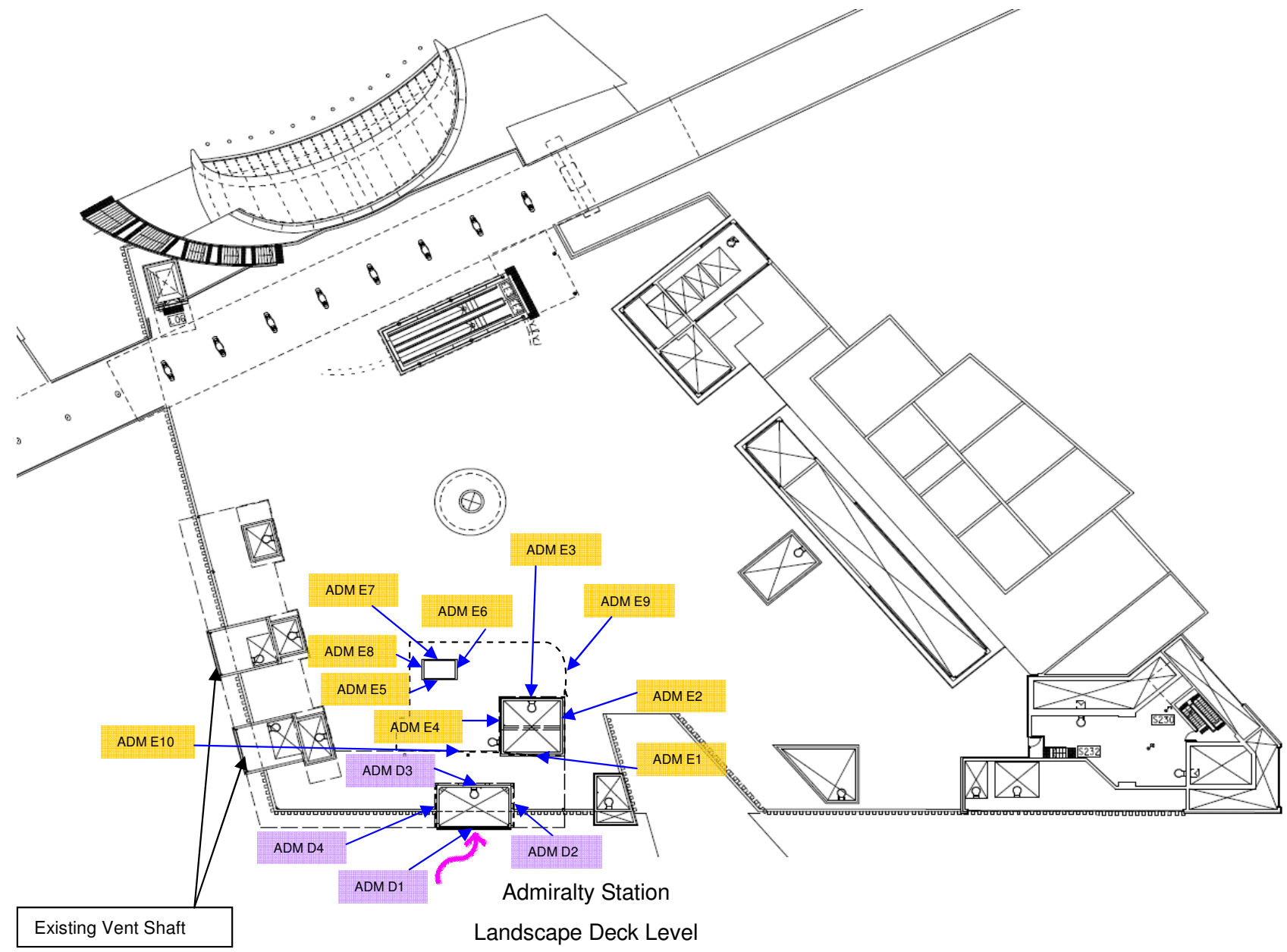
This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

© COPYRIGHT RESERVED

Figure 3.34.2

LEGEND:

-  EXHAUST AIR
-  FRESH AIR INTAKE
-  SMOKE DISCHARGE



Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Admiralty Station

Designated	Eng. Check	Coordination	Approved	Status

Drawing No.	Project	Status

© Mott MacDonald Hong Kong Limited

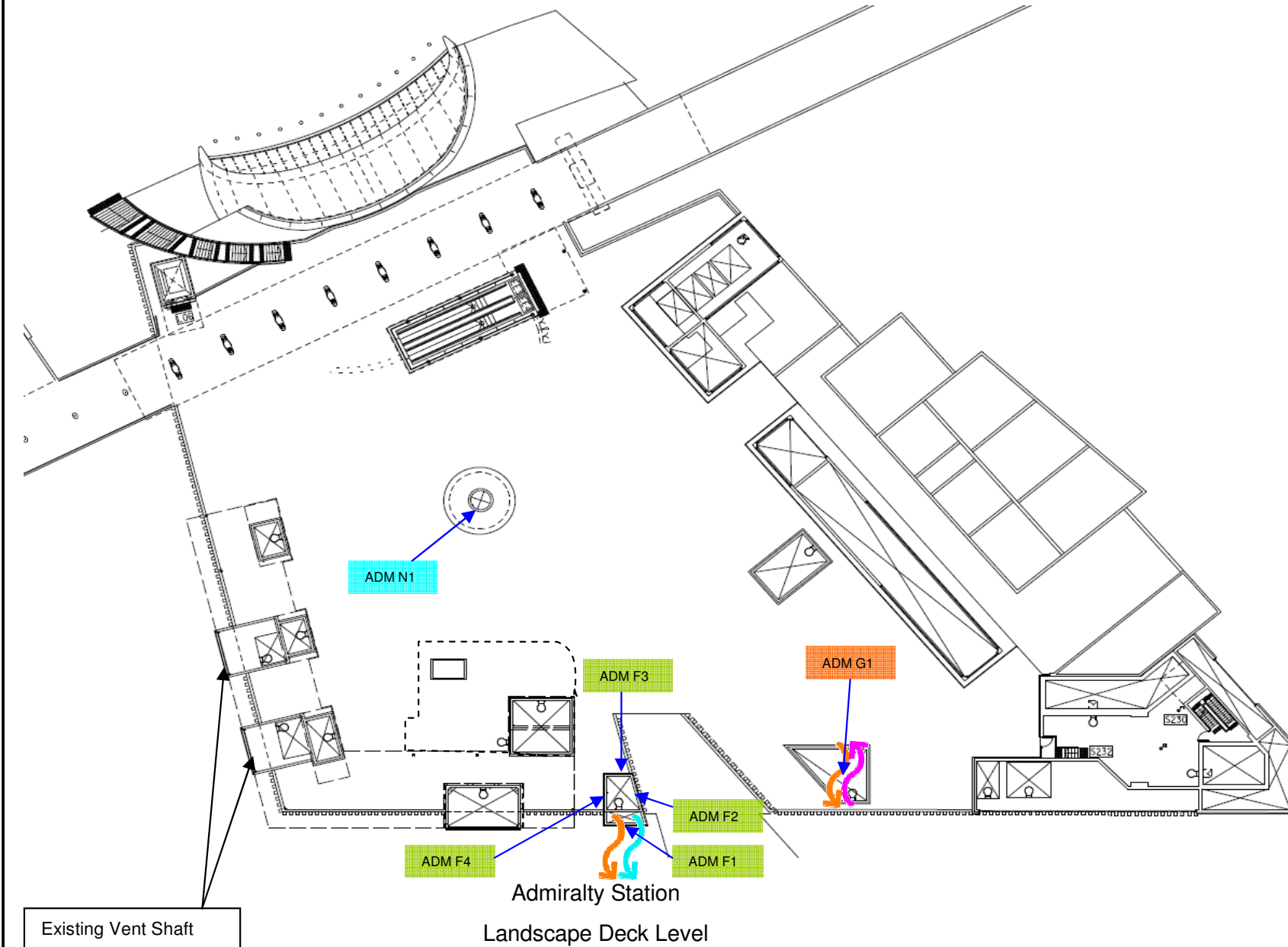
This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

© COPYRIGHT RESERVED

Figure 3.34.3

LEGEND:

-  EXHAUST AIR
-  FRESH AIR INTAKE
-  SMOKE DISCHARGE



Rev	Date	Drawn/Description	Checked/Approved



20/F Two Landmark East
100 How Ming Street
Kowloon
Hong Kong
T +852 2828 5157
F +852 2827 1823
www.motmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

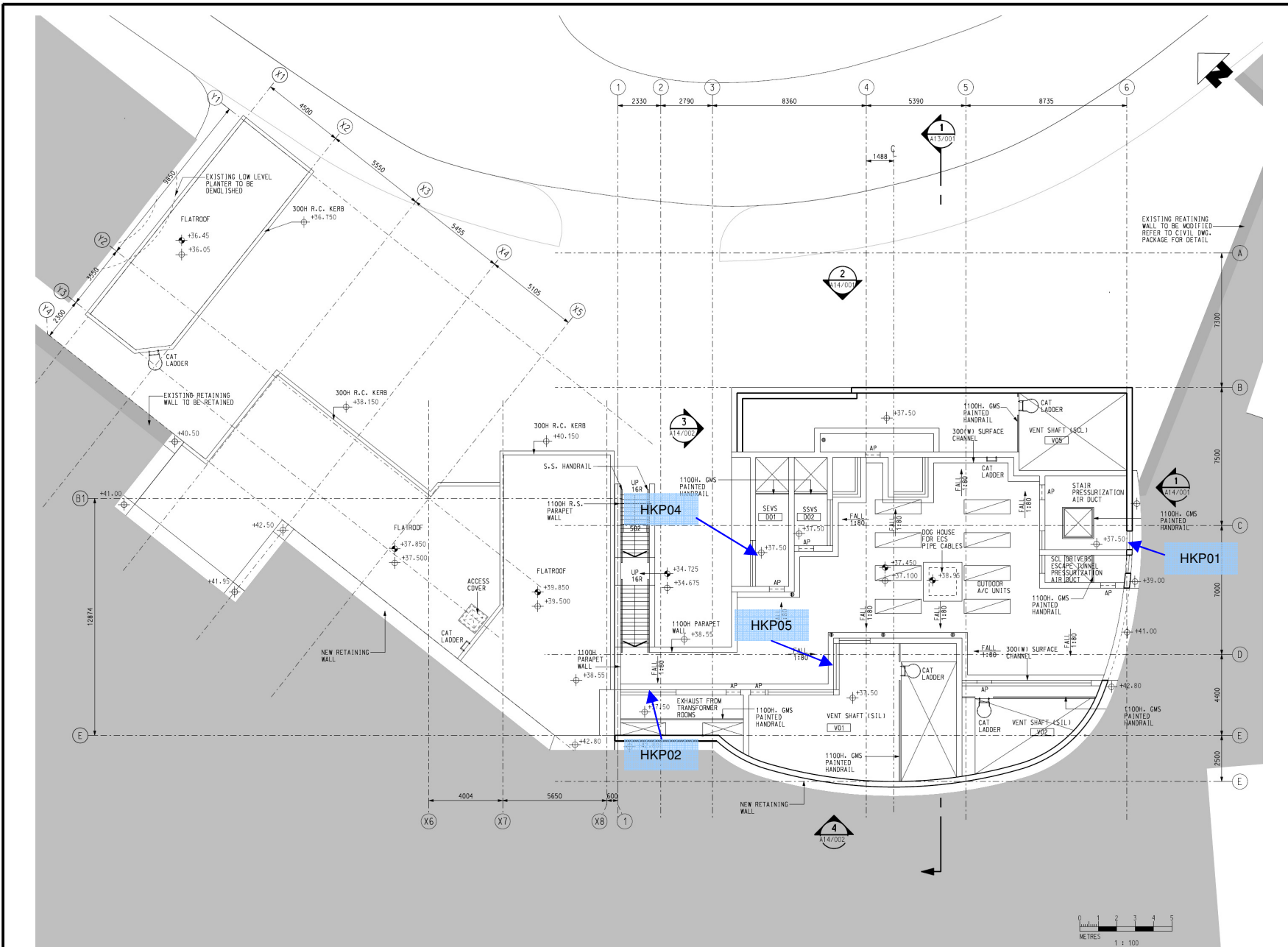
Designated	Eng. Chk.	Coordination	Approved	Status

Drawing No.	Rev

© Mott MacDonald Hong Kong Limited
This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

© COPYRIGHT RESERVED

Figure 3.34.4



Hong Kong Park Ventilation Shaft
Roof Level

Rev	Date	Drawn/Description	Checked/Approved

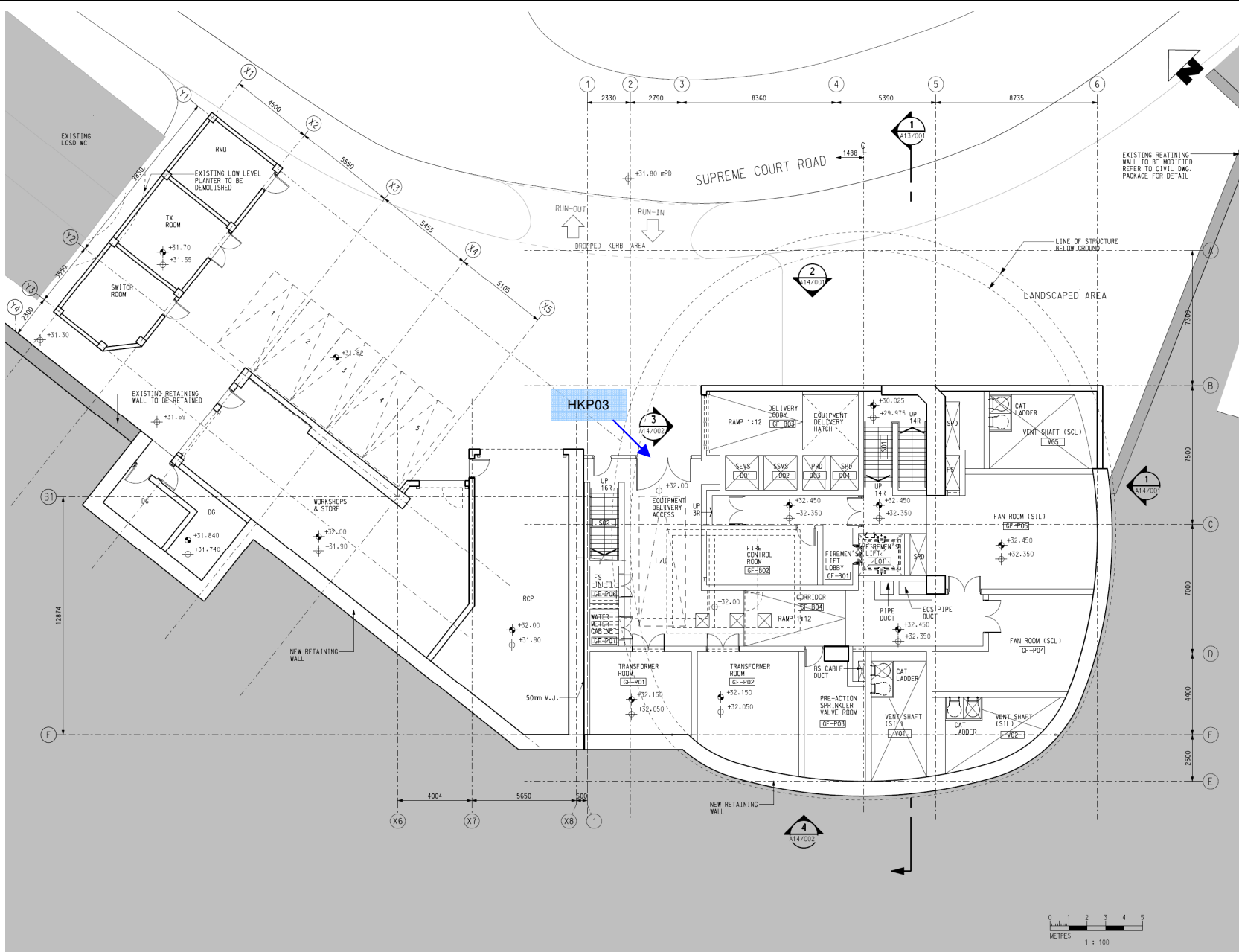


20F Two Landmark East
100 How Ming Street
Kowloon
Hong Kong
T +852 2828 5197
F +852 2827 6923
www.motmac.com.hk

Project
CONSULTANCY AGREEMENT NO. HKX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
**Location of Fixed Plant at
Hong Kong Park**

Designated	Eng. Check		
Drawn	Coordination		
Dwg. Check	Approved		
Scale	Project		Status
	CAD File		



Hong Kong Park Ventilation Shaft
Ground Level

Rev	Date	Drawn/Description	Checked/Approved
-----	------	-------------------	------------------



20/F Two Landmark East
100 How Ming Street
Kowloon, Kowloon
Hong Kong
Tel: +852 2828 5197
Fax: +852 2827 1923
www.mottmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
Hong Kong Park

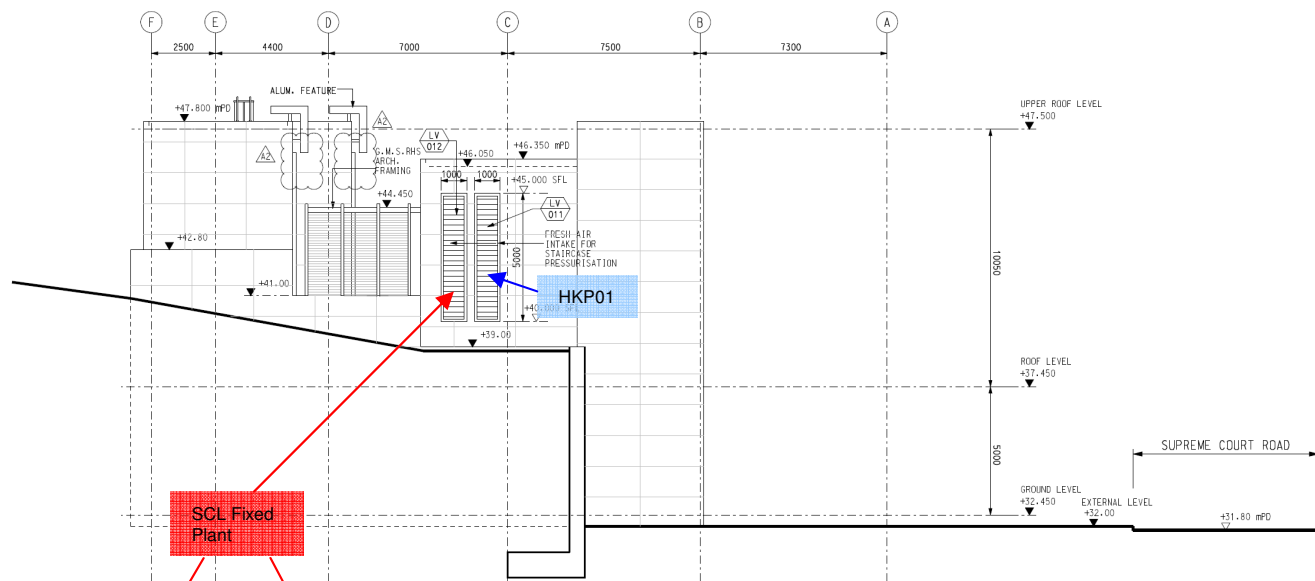
Design/Drawn/Checked/Scale	Project	Eng. Chk.	Status

Drawing No.	Rev

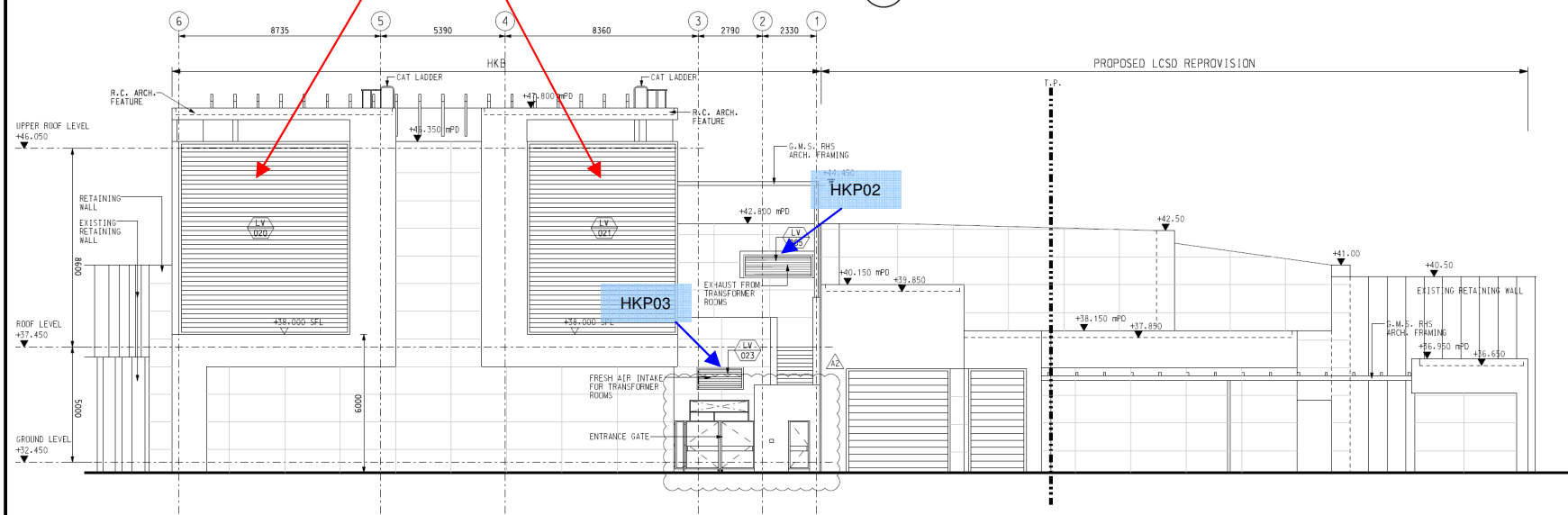
COPYRIGHT RESERVED

Figure 3.35.2

© Mott MacDonald Hong Kong Limited
This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.



ELEVATION 1



ELEVATION 2



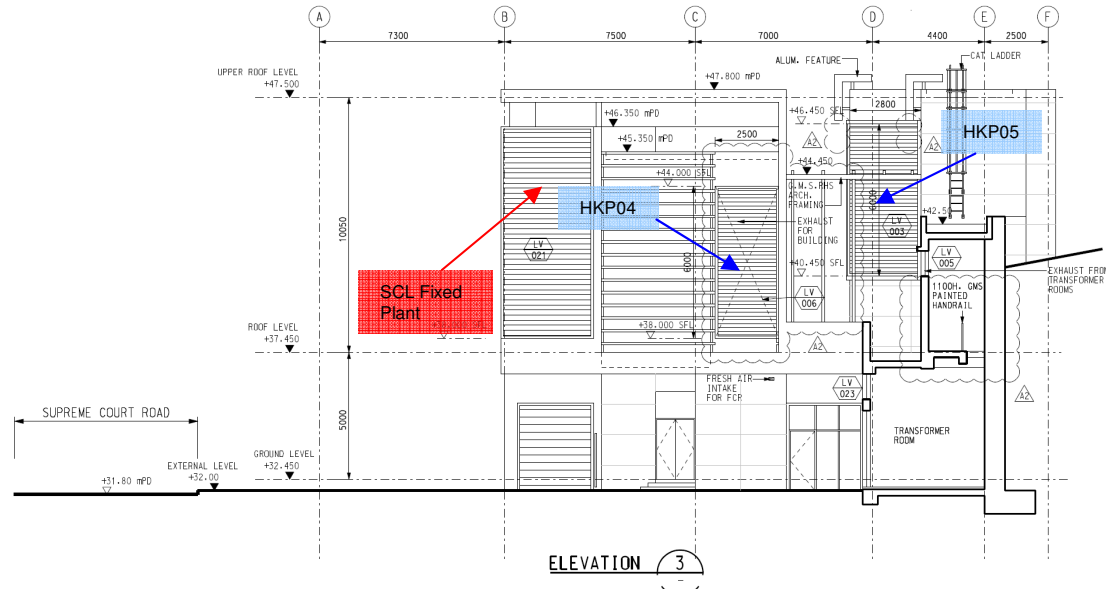
© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

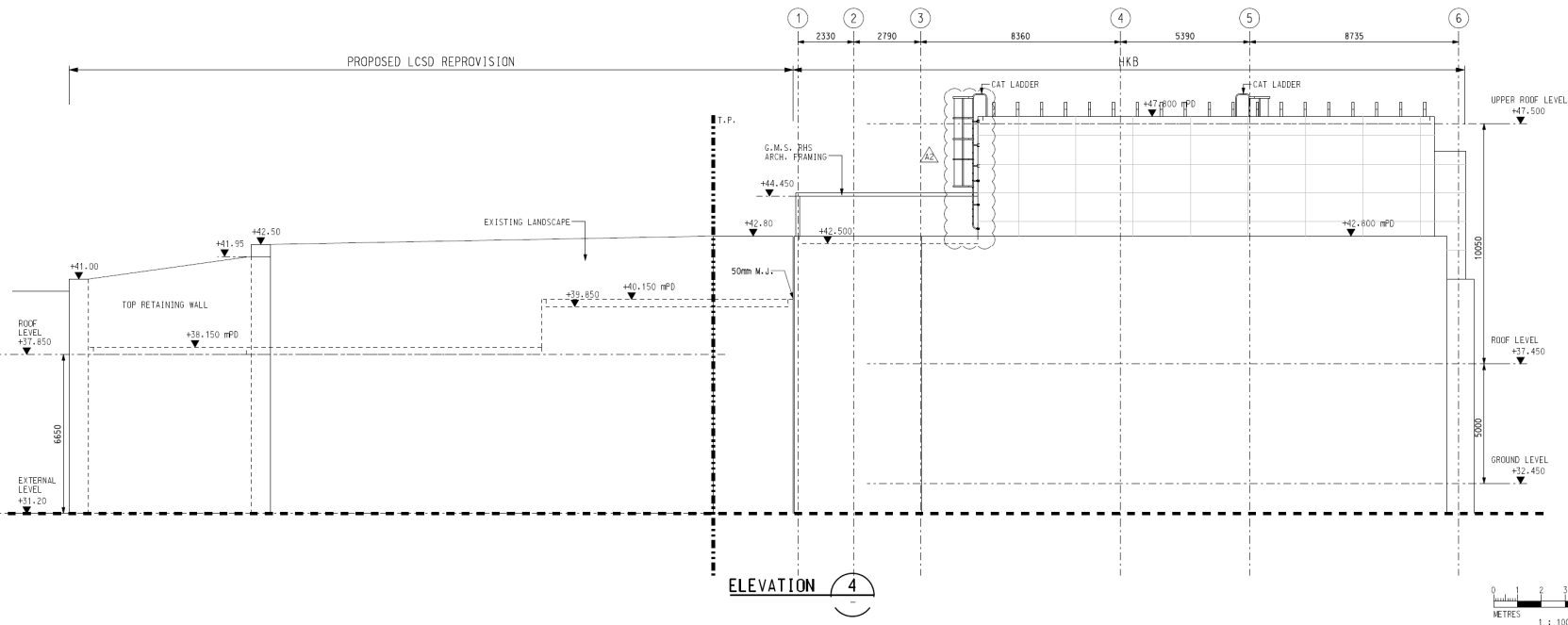
COPYRIGHT RESERVED

Rev	Date	Drawn/Description	Checked/Approved
Client			
		20F Two Landmark East 150 How Ming Street Kowloon Hong Kong T +852 2898 9797 F +852 2897 8923 www.mtr.com.hk	
Project			
CONSULTANCY AGREEMENT NO. MEK/2301 SOUTH ISLAND LINE (EAST) ENVIRONMENTAL IMPACT ASSESSMENT			
Title			
Location of Fixed Plant at Hong Kong Park			
Designed		Eng.Chk	
Drawn		Coordination	
Desg.Chk		Approved	
Scale		Project	Status
		DWG FILE	LA/2837/REV01/00/WWW/18.dgn
Drawing No.		Rev	

Figure 3.35.3



ELEVATION 3



ELEVATION 4

Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

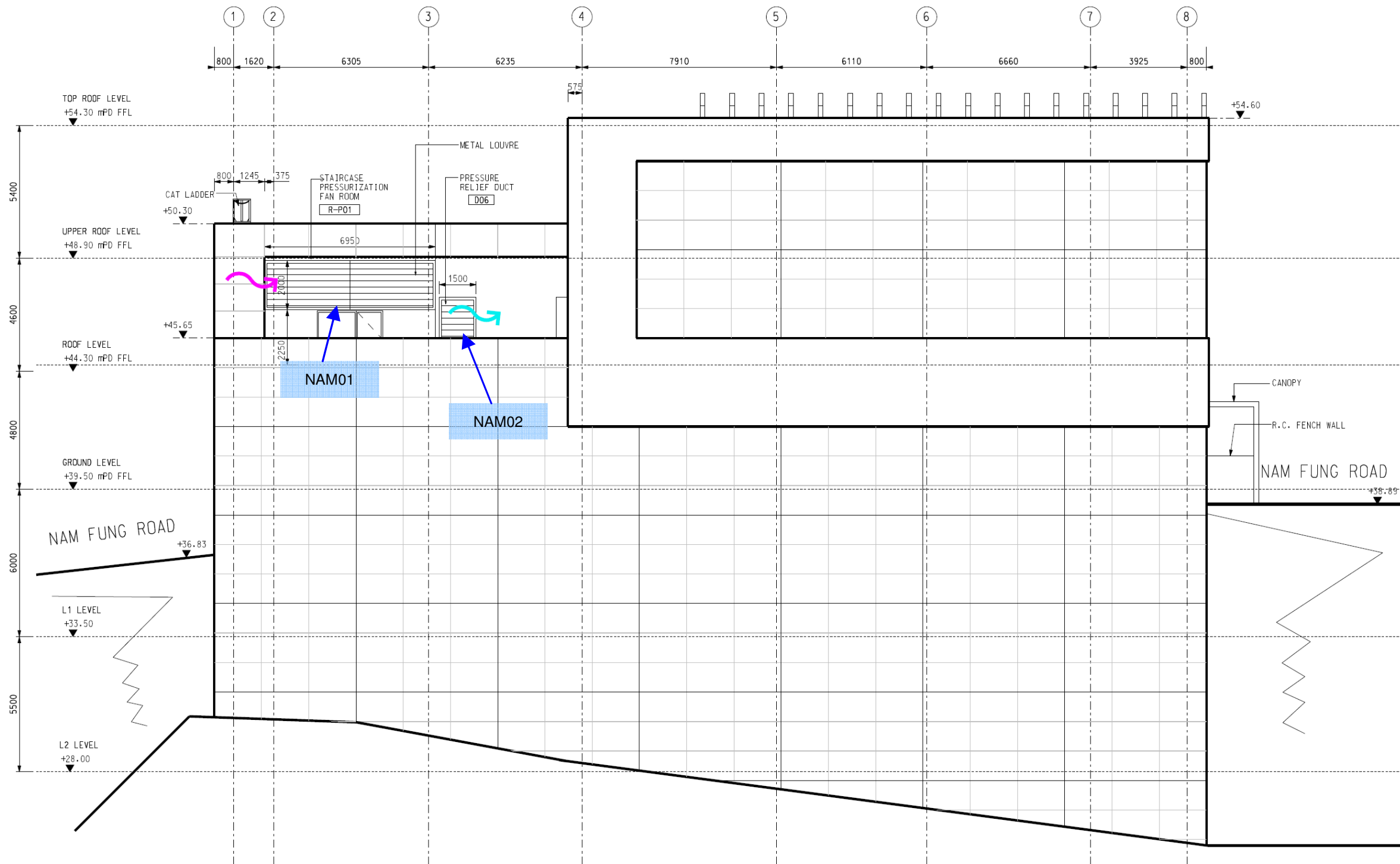
The
Location of Fixed Plant at
Hong Kong Park

Designed		Eng. Chk.	
Drawn		Coordination	
Desg. Chk.		Approved	
Scale		Project	
		CAD File	

© Mott MacDonald Hong Kong Limited
 This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

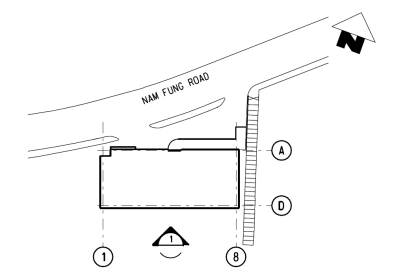
COPYRIGHT RESERVED

Figure 3.35.4



ELEVATION ①

Nam Fung Portal Ventilation Building



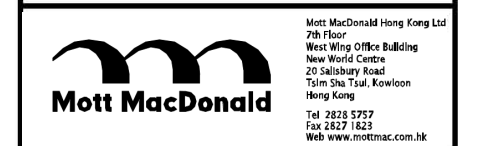
KEY LOCATION PLAN

LEGEND

- EXHAUST AIR
- FRESH AIR INTAKE

- CORRIDOR
- ROOM NAME
- ROOM NO

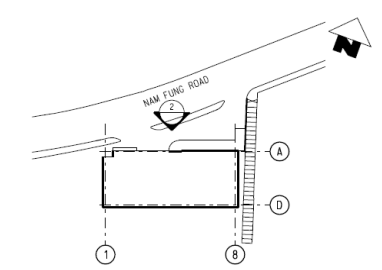
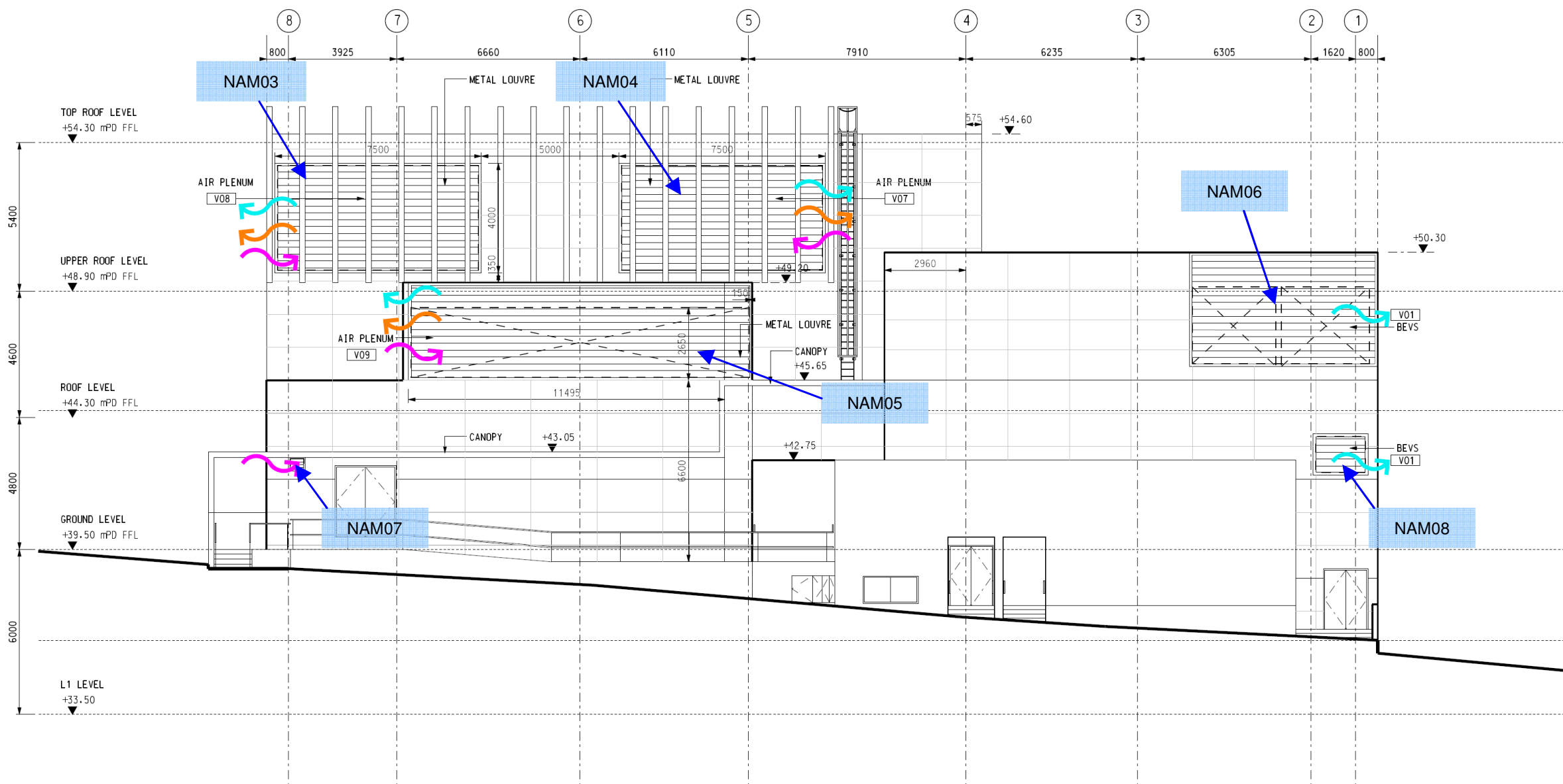
Rev	Date	Drawn/Description	Chk'd/App'd



Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT





Title
 Location of Fixed Plant at
 Nam Fung Portal Ventilation
 Building

Designed		Eng.Chk	
Drawn		Coordination	
Dwg.Chk		Approved	
Scale		Project	Status
		CAD File	
		J:\24857\PROJECT\BIM\WV\WV\Bldgn	
Drawing No.			Rev



KEY LOCATION PLAN

LEGEND

-  EXHAUST AIR
-  FRESH AIR INTAKE
-  SMOKE DISCHARGE
-  VENT IDENTIFICATION

ELEVATION (2)

Nam Fung Portal Ventilation Building

Rev	Date	Drawn/Description	Chk'd/Approved

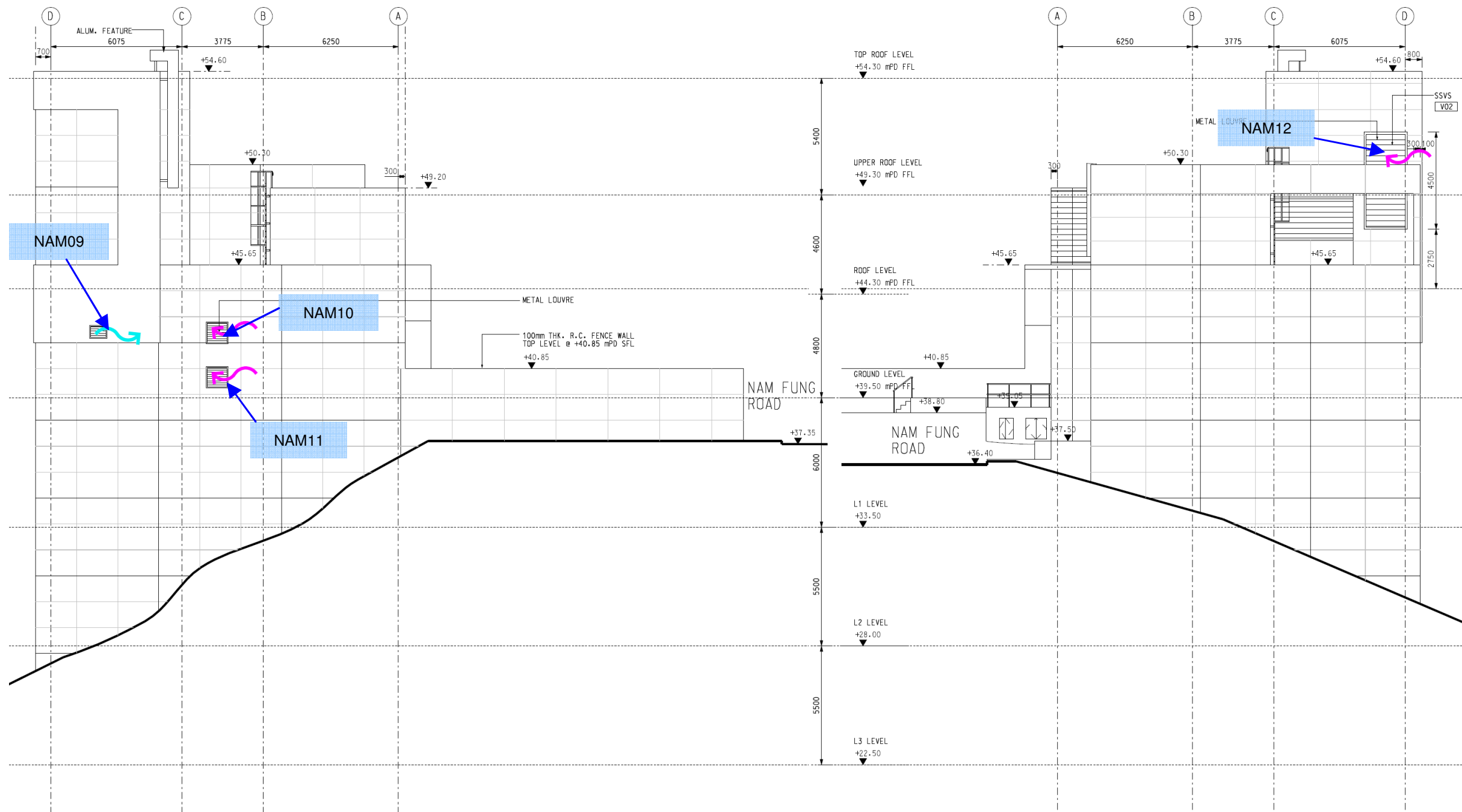


Mott MacDonald
 Mott MacDonald Hong Kong Ltd
 7th Floor
 West Wing Office Building
 New World Centre
 20 Salisbury Road
 Tsim Sha Tsui, Kowloon
 Hong Kong
 Tel: 2828 5757
 Fax: 2827 1823
 Web: www.mottmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
 Location of Fixed Plant at
 Nam Fung Portal Ventilation
 Building

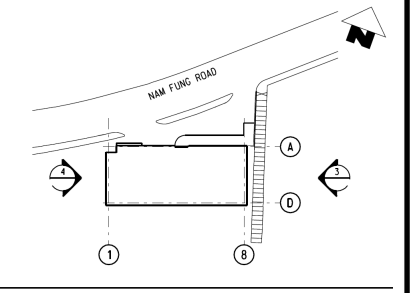
Designed		Eng.Chk	
Drawn		Coordination	
Dwg.Chk		Approved	
Scale		Project	Status
		CAD File	
		J:\24857\PROJECT\BIM\WV\WV\Bldg	
Drawing No.			Rev



ELEVATION 3

ELEVATION 4

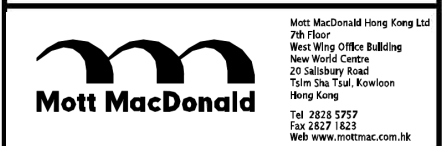
Nam Fung Portal Ventilation Building



KEY LOCATION PLAN

- LEGEND**
- EXHAUST AIR
 - FRESH AIR INTAKE
 - VENT IDENTIFICATION

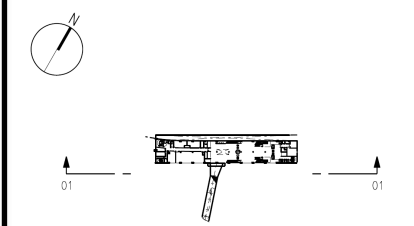
Rev	Date	Drawn/Description	Chk'd/Approved



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
 Location of Fixed Plant at
 Nam Fung Portal Ventilation
 Building

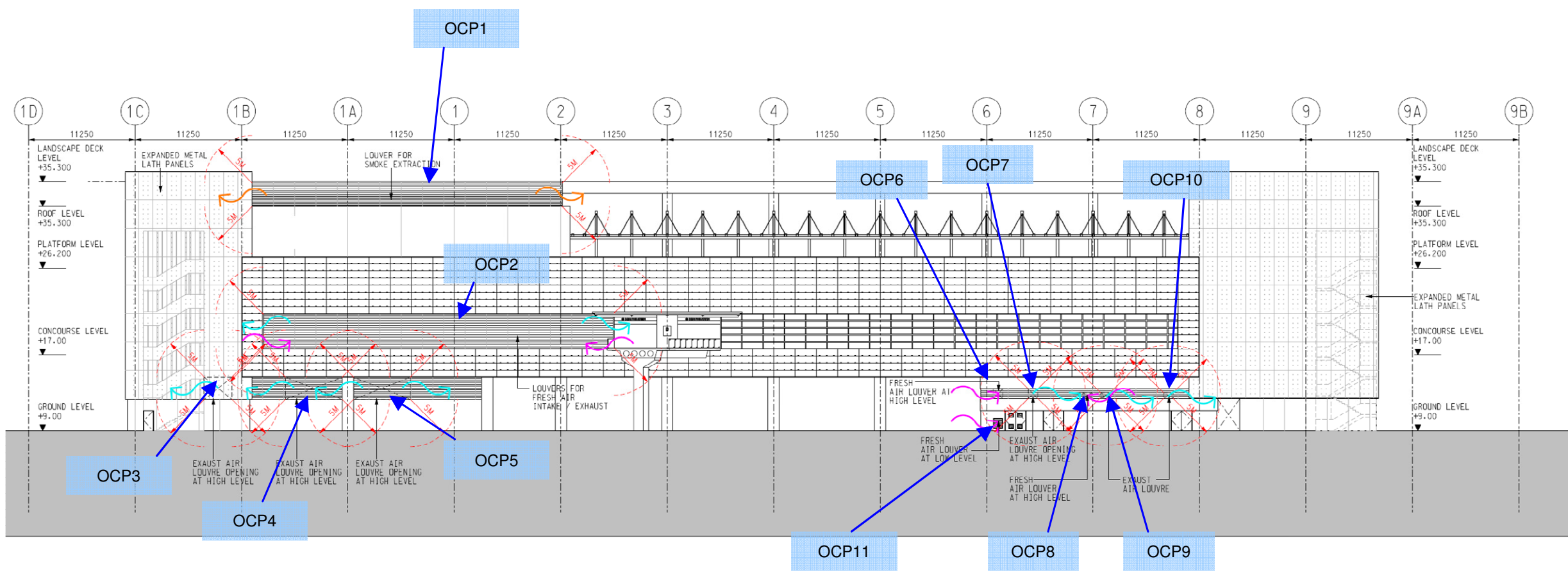
Designed		Eng.Chk	
Drawn		Coordination	
Dwg.Chk		Approved	
Scale	Project	Status	
	CAD File		
Drawing No.		Rev	



KEY LOCATION PLAN

LEGEND:

-  EXHAUST AIR
-  FRESH AIR INTAKE
-  SMOKE DISCHARGE



Ocean Park Station

Rev	Date	Drawn/Description	Chk'd/Approved



Mott MacDonald
 Mott MacDonald Hong Kong Ltd
 7th Floor
 West Wing Office Building
 New World Centre
 20 Salisbury Road
 Tsim Sha Tsui, Kowloon
 Hong Kong
 Tel: 2828 5757
 Fax: 2827 1823
 Web: www.mottmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

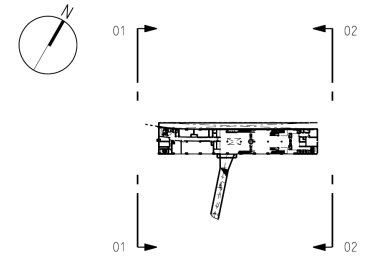
Title
Location of Fixed Plant at
Ocean Park Station

Designed		Eng.Chk	
Drawn		Coordination	
Dwg.Chk		Approved	
Scale	Project	Status	
	CAD File		
	J:\24857\2301\17\BIM\Wing\Bldg		
Drawing No.		Rev	

COPYRIGHT RESERVED

Figure 3.37.1

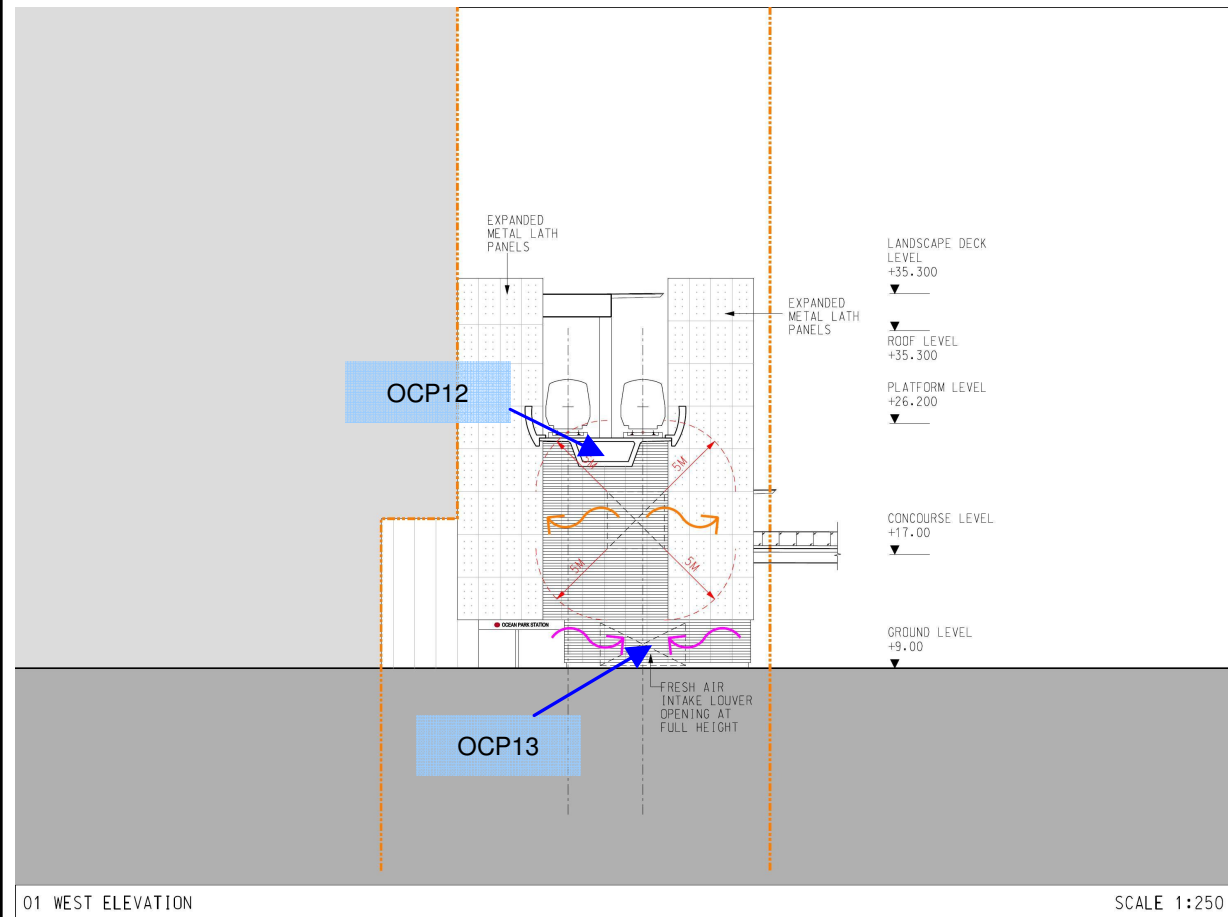
© Mott MacDonald Hong Kong Limited
 This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.



KEY LOCATION PLAN

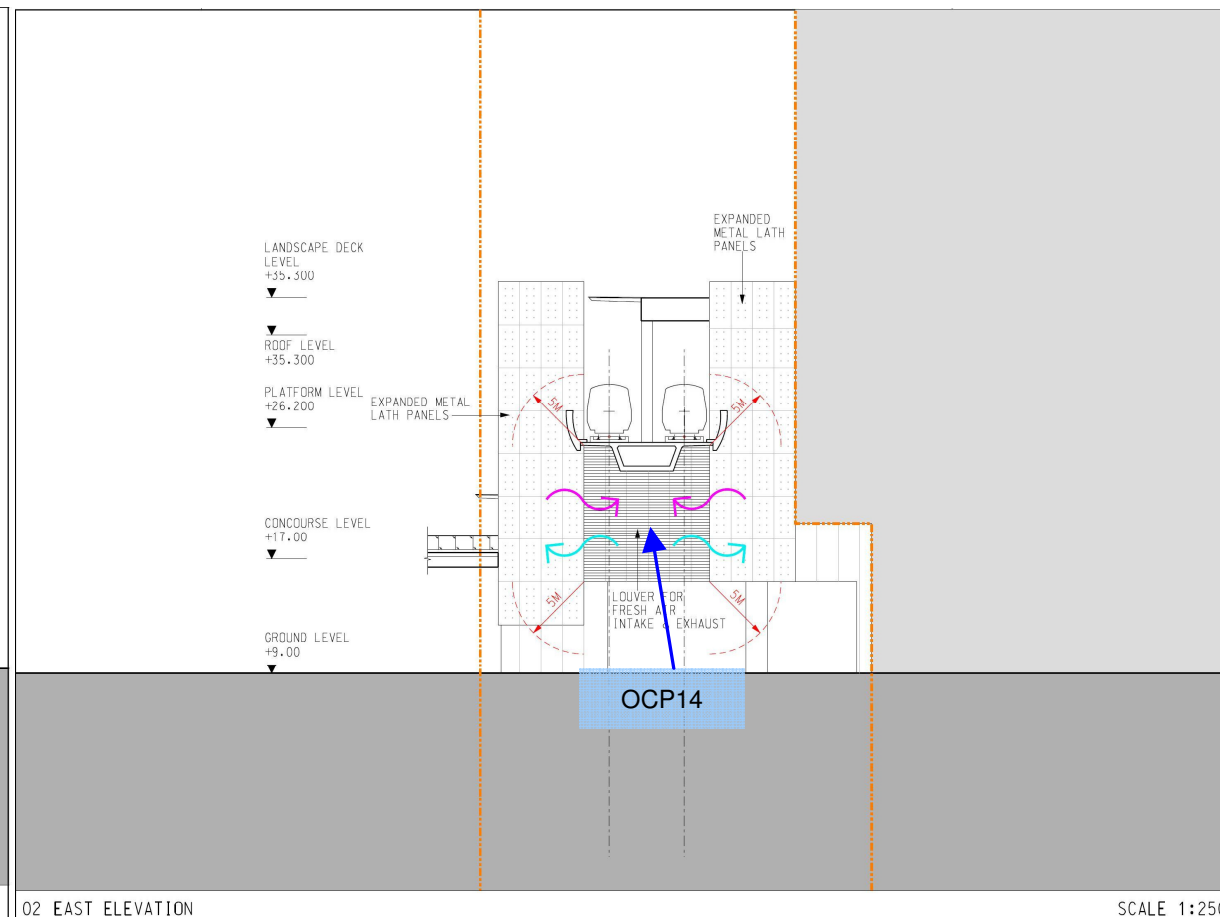
LEGEND:

-  EXHAUST AIR
-  FRESH AIR INTAKE
-  SMOKE DISCHARGE



01 WEST ELEVATION

SCALE 1:250



02 EAST ELEVATION

SCALE 1:250

West Elevation

East Elevation

Ocean Park Station

Rev	Date	Drawn	Description	Checked	Approved
-----	------	-------	-------------	---------	----------

Client



Mott MacDonald Hong Kong Ltd
7th Floor
West Wing Office Building
New World Centre
20 Salisbury Road
Tsim Sha Tsui, Kowloon
Hong Kong
Tel 2828 5757
Fax 2827 1823
Web www.mottmac.com.hk

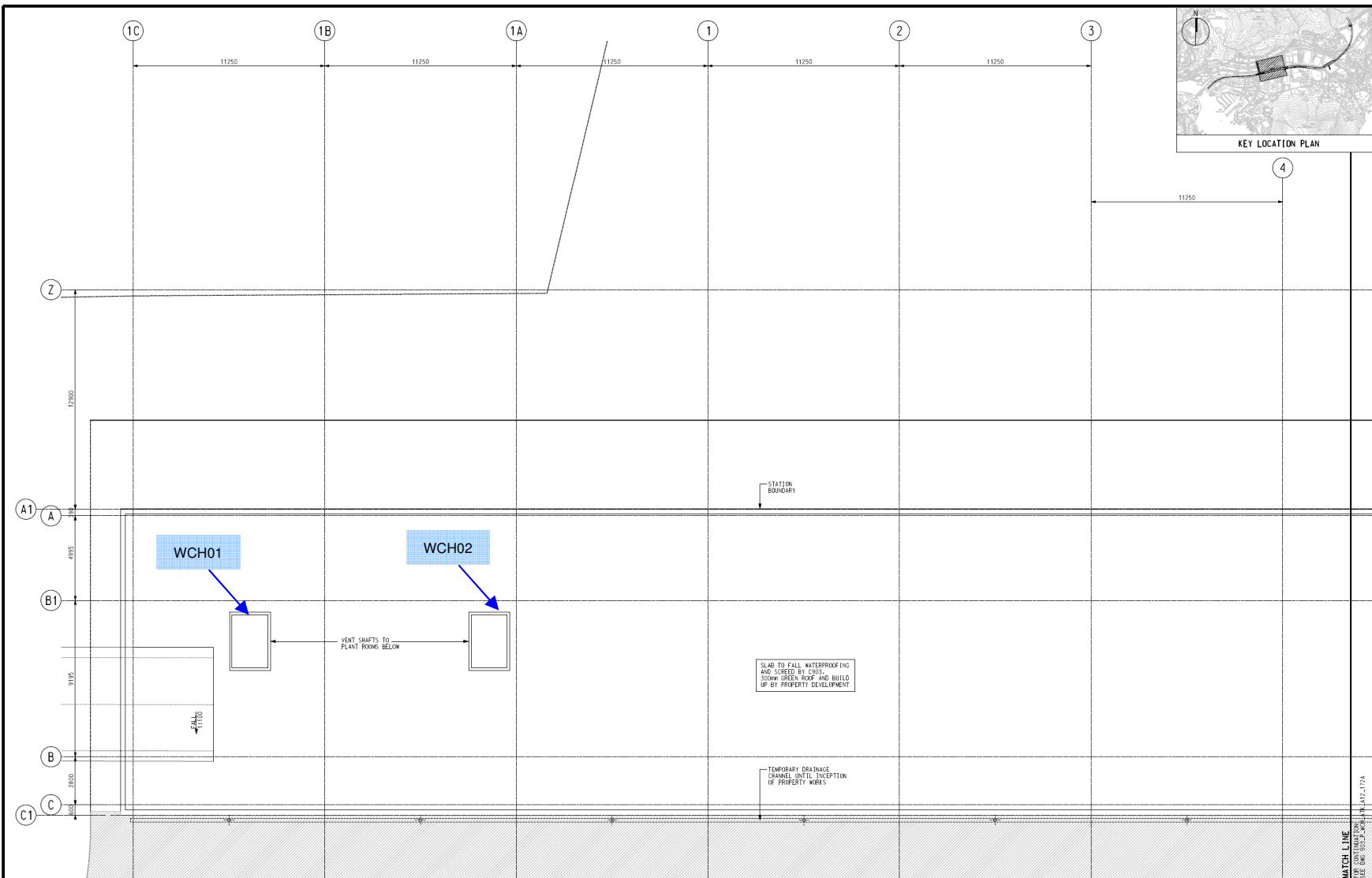
Project

**CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT**

Title

Location of Fixed Plant at
Ocean Park Station

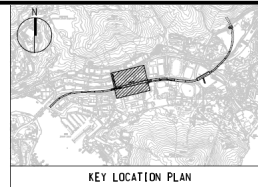
Designed		Eng.Chk	
Drawn		Coordination	
Dwg.Chk		Approved	
Scale	Project	Status	
	CAD File		
Drawing No.	JV240517E0117B00001001	Rev	



Wong Chuk Hang Station
Roof Level Plan (Sheet 1 of 3)

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.



Rev	Date	Drawn/Description	Checked/Approved

Client

20F Two Landmark East
100 How Wang Street
Kowloon
Hong Kong
T +852 2828 5157
F +852 2827 1823
www.mottmac.com.hk

Project

CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title

Location of Fixed Plant at
Wong Chuk Hang Station

Designated	Eng. Chk.	Coordination	Approved	Status

Scale

Project

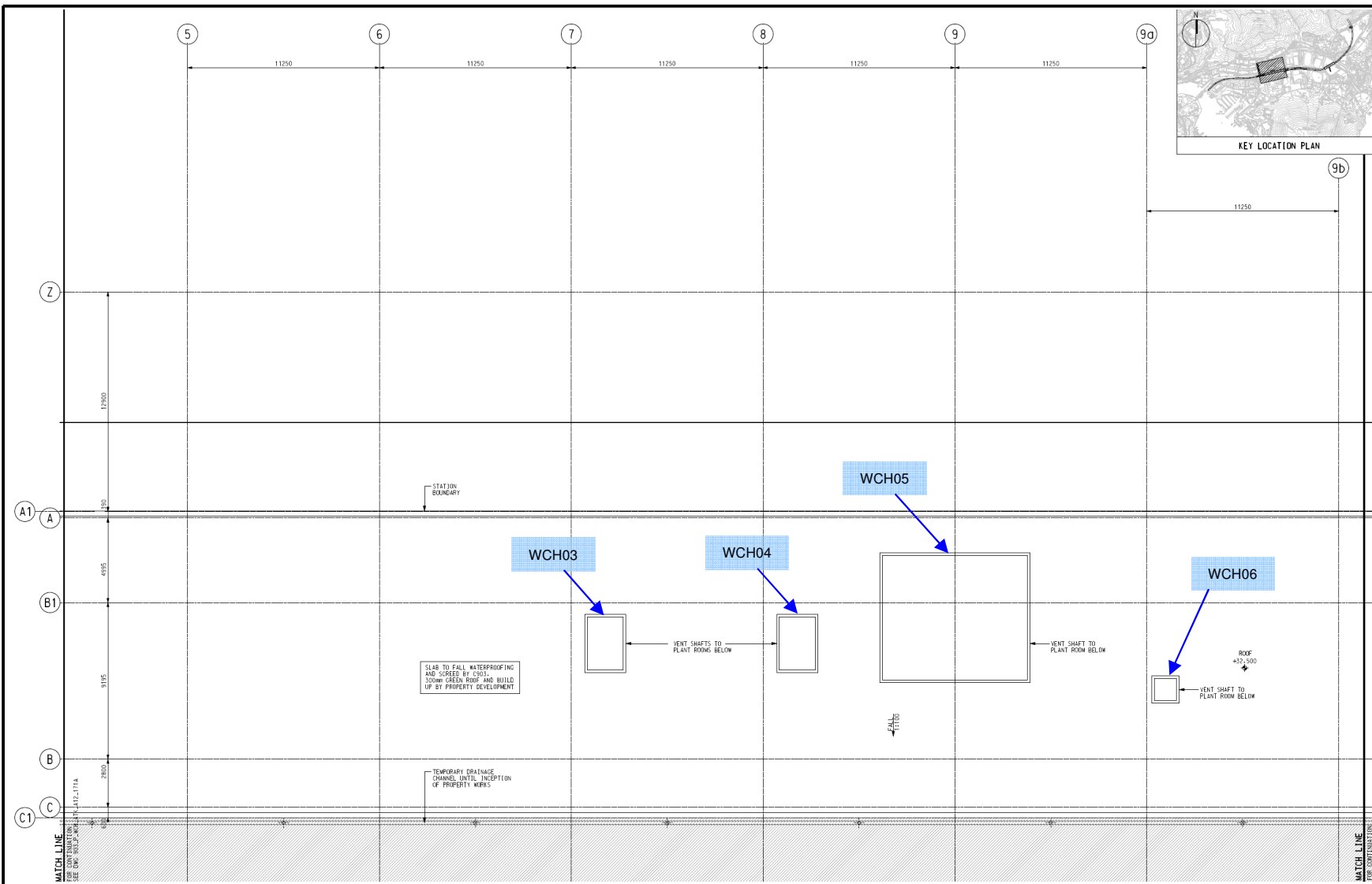
CAD File

Drawing No.

Rev

© COPYRIGHT RESERVED

Figure 3.38.1



Wong Chuk Hang Station
Roof Level Plan (Sheet 2 of 3)

Rev	Date	Drawn/Description	Checked/Approved

Client

20F Two Landmark East
100 How Ming Street
Kowloon
Hong Kong
T +852 2828 5157
F +852 2827 1823
www.mottmac.com.hk

Project

CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title

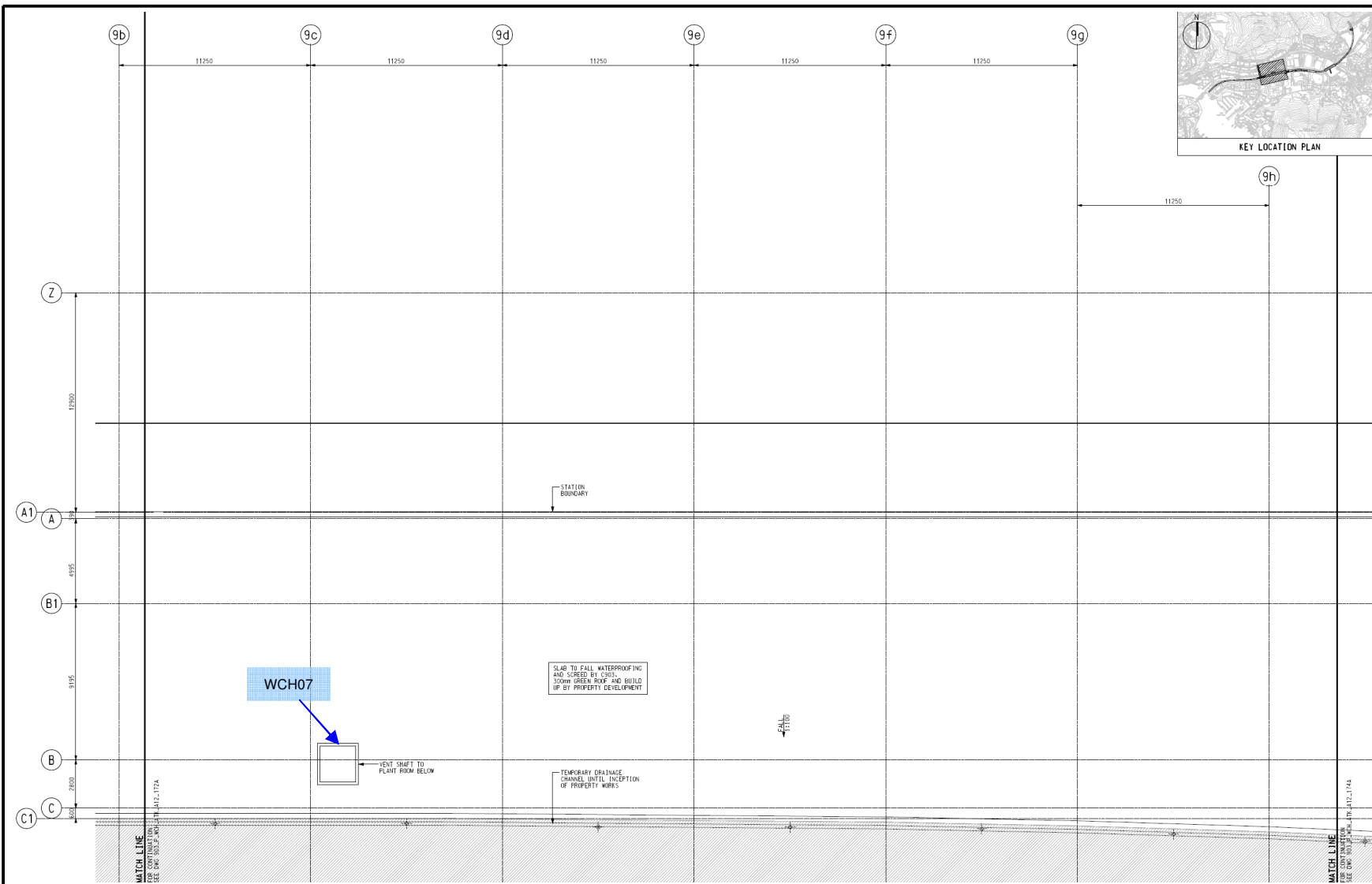
Location of Fixed Plant at Wong Chuk Hang Station

Designated	Eng. Chk.	Coordination	Approved	Status

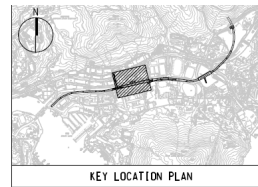
Scale

Project:
CAD File: \\\SERVER\ENV\T\00\WWW\Bldg

Drawing No. Rev





Wong Chuk Hang Station
Roof Level Plan (Sheet 3 of 3)



Rev	Date	Drawn/Description	Checked/Approved

Client

20F Two Landmark East
100 How Ming Street
Kowloon
Hong Kong
T +852 2828 5757
F +852 2827 8523
www.mottmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

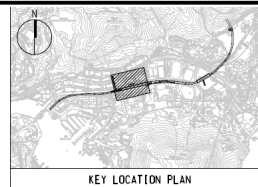
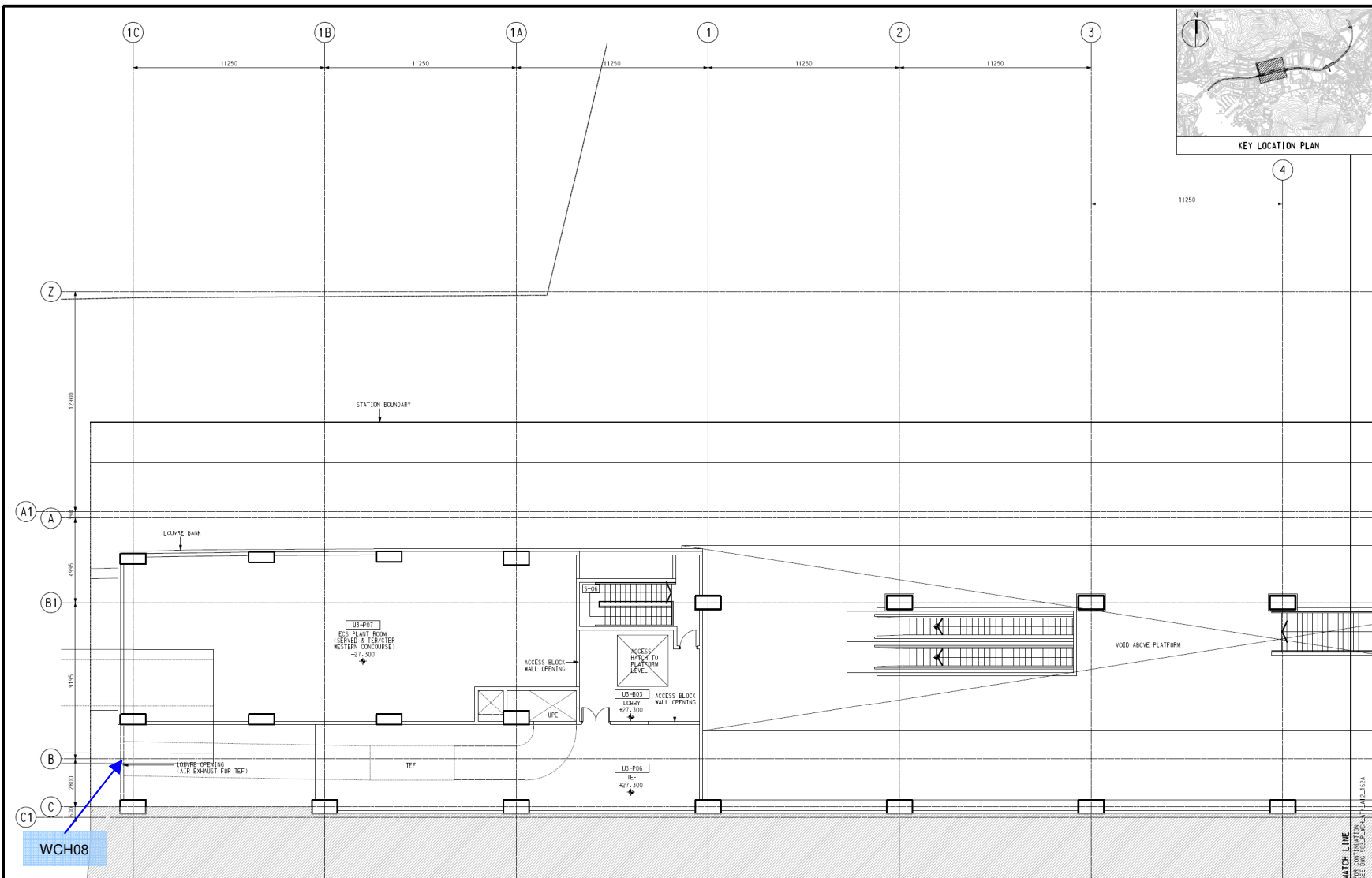
Title
Location of Fixed Plant at
Wong Chuk Hang Station

Designated	Eng.Chk	Coordination	Approved	Status

Scale:
 CAD File:
 J:\PROJECTS\ENVIRONMENTAL\Bldg

Drawing No.
 Project:
 Status:
 Rev

© COPYRIGHT RESERVED Figure 3.38.3



Rev	Date	Drawn/Description	Checked/Approved



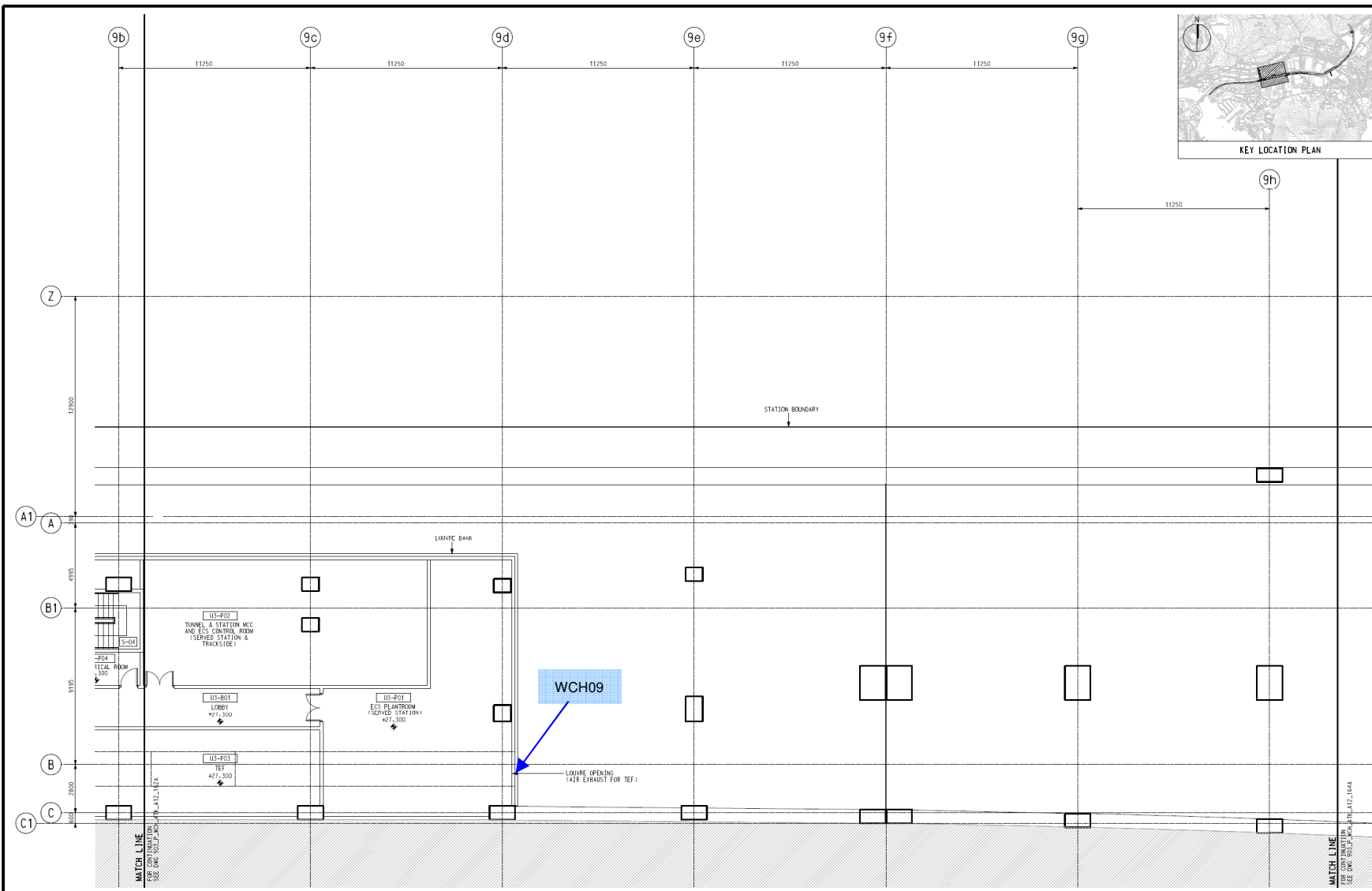
Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
Wong Chuk Hang Station

Design/Drawn	Eng. Chk.	Coordination	Approved	Status

Drawing No.	Project	Status

Wong Chuk Hang Station
 Plant Room Level Plan (Sheet 1 of 2)



Wong Chuk Hang Station
Plant Room Level Plan (Sheet 2 of 2)

Rev	Date	Drawn/Description	Checked/Approved



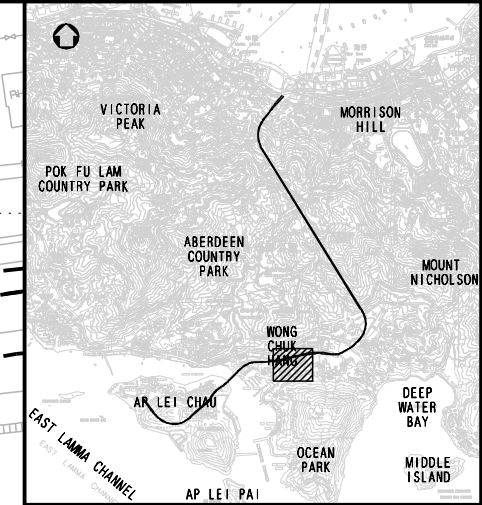
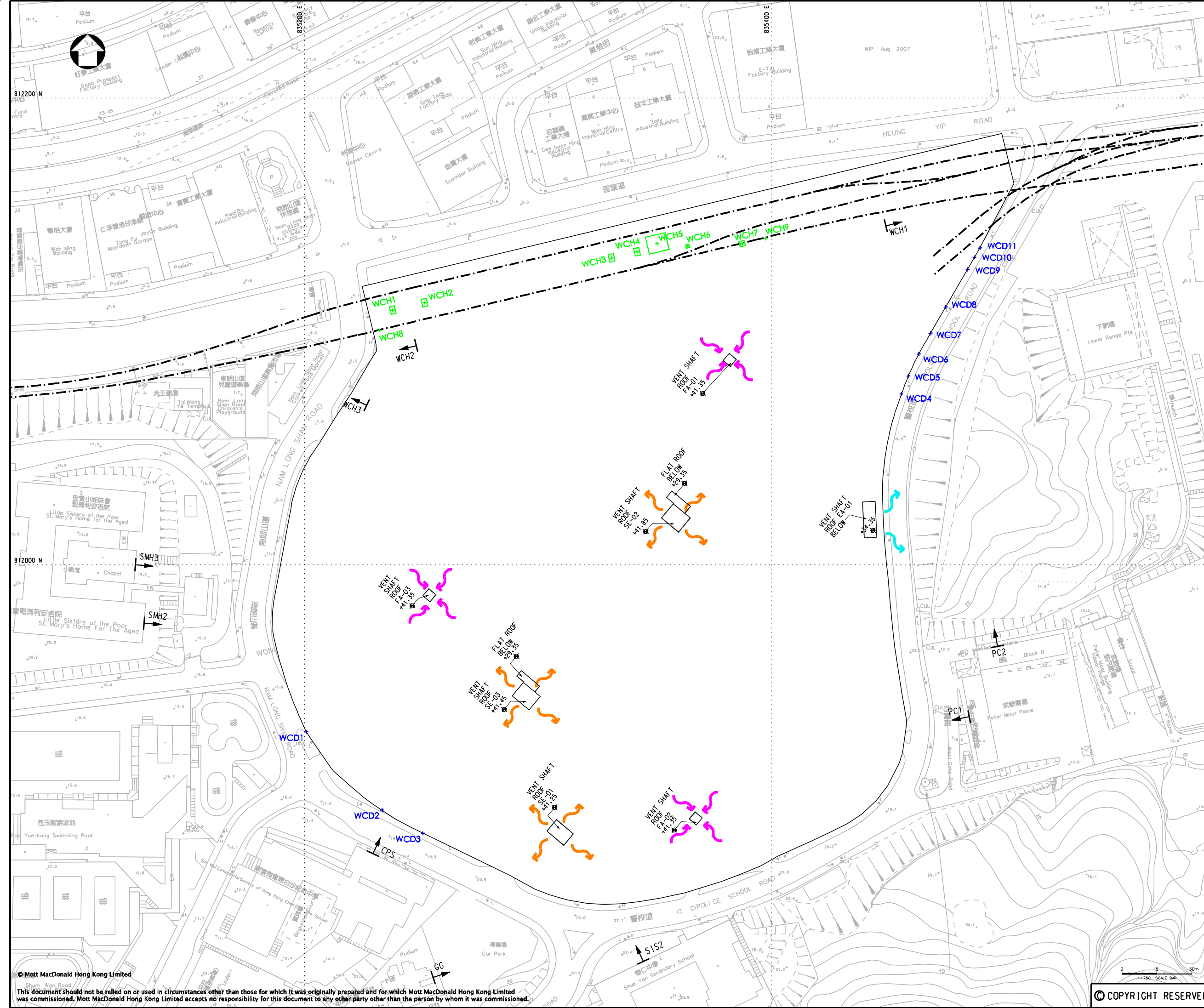
Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
Wong Chuk Hang Station

Designated	Eng. Chk.	Coordination	Approved	Status

© COPYRIGHT RESERVED

Figure 3.38.5



KEY PLAN

LEGEND:

- WCH1 REPRESENTATIVE NOISE SENSITIVE RECEIVERS
- WCH1 VENTILATION SHAFT FOR WONG CHUK HANG STATION
- + VENTILATION OPENING (DEPOT FACADE)
- EXHAUST AIR
- FRESH AIR INTAKE
- SMOKE DISCHARGE

Rev	Date	Drawn	Description	Ch'kd	App'd
P3	MAY 10	MING	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	MING	ISSUE TO MTRC & EPD	CWK	AFK
P1	NOV 09	MING	ISSUE TO MTRC & EPD	CWK	AFK

Client

20/F Two Landmark East
100 How Ming Street
Kwan Tong, Kowloon
Hong Kong
T +852 2828 6767
F +852 2827 1823
www.mottmac.com.hk

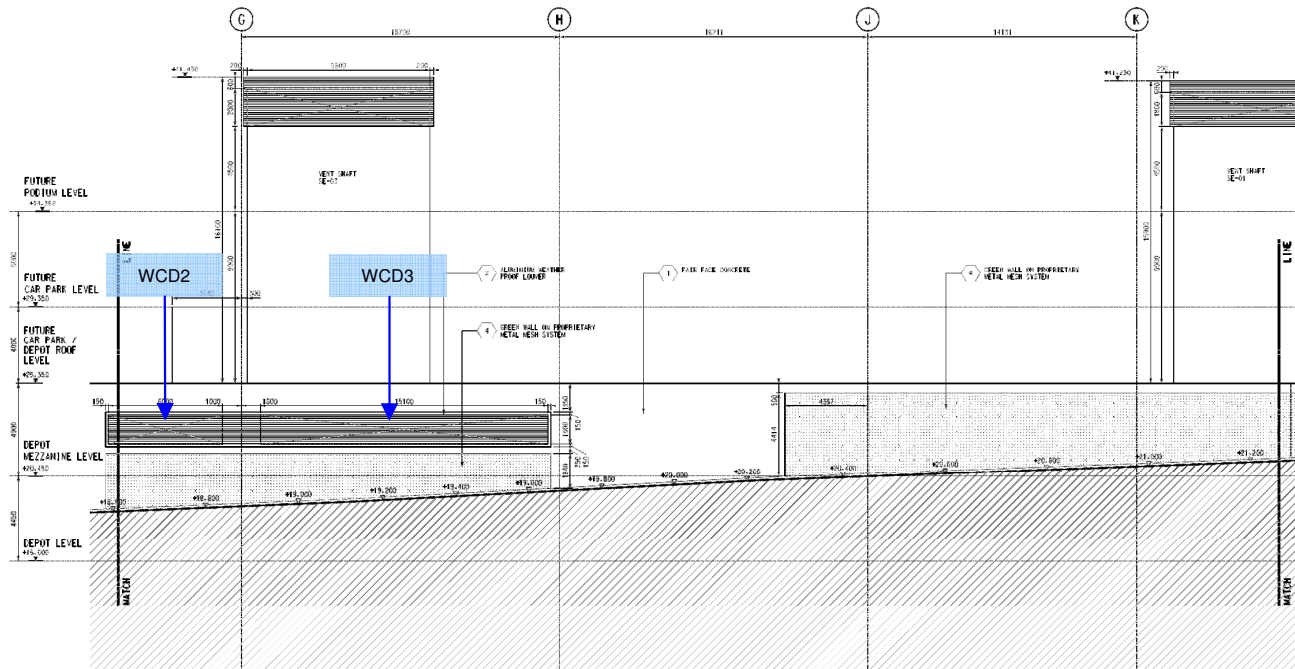
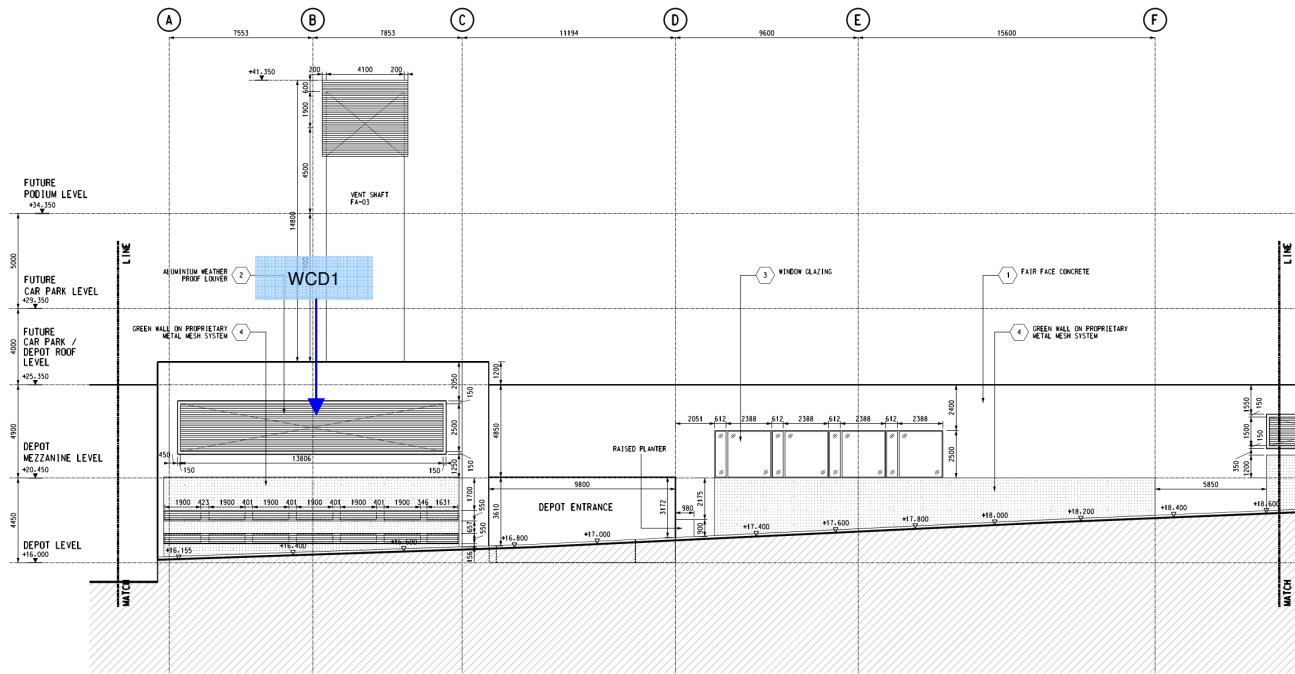
Project
**CONSULTANCY AGREEMENT NO. NEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT**

Title
LOCATION OF FIXED PLANT NOISE SOURCE

Designed	CWK	Eng.Chk.	FY
Drawn	MING	Coordination	FY
Dwg.Chk.	CWK	Approved	AFK

Scale	Project	Status
1:750@A1	248137	PRE
Drawing No.	CAD File	Rev
	J:\248137\REPORT\ENV\EIA_00223\FIGURE 3-39_1.dgn	P3

© Mott MacDonald Hong Kong Limited
This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.



Wong Chuk Hang Depot

Rev	Date	Drawn/Description	Checked/Approved

Client

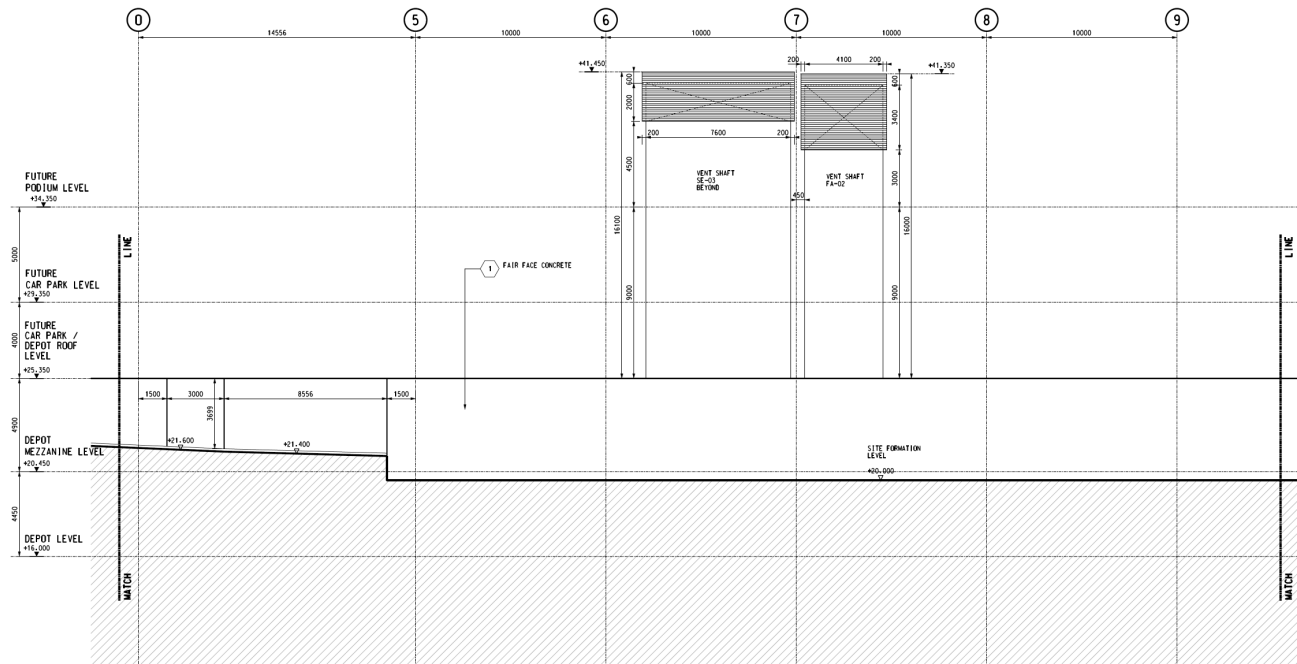
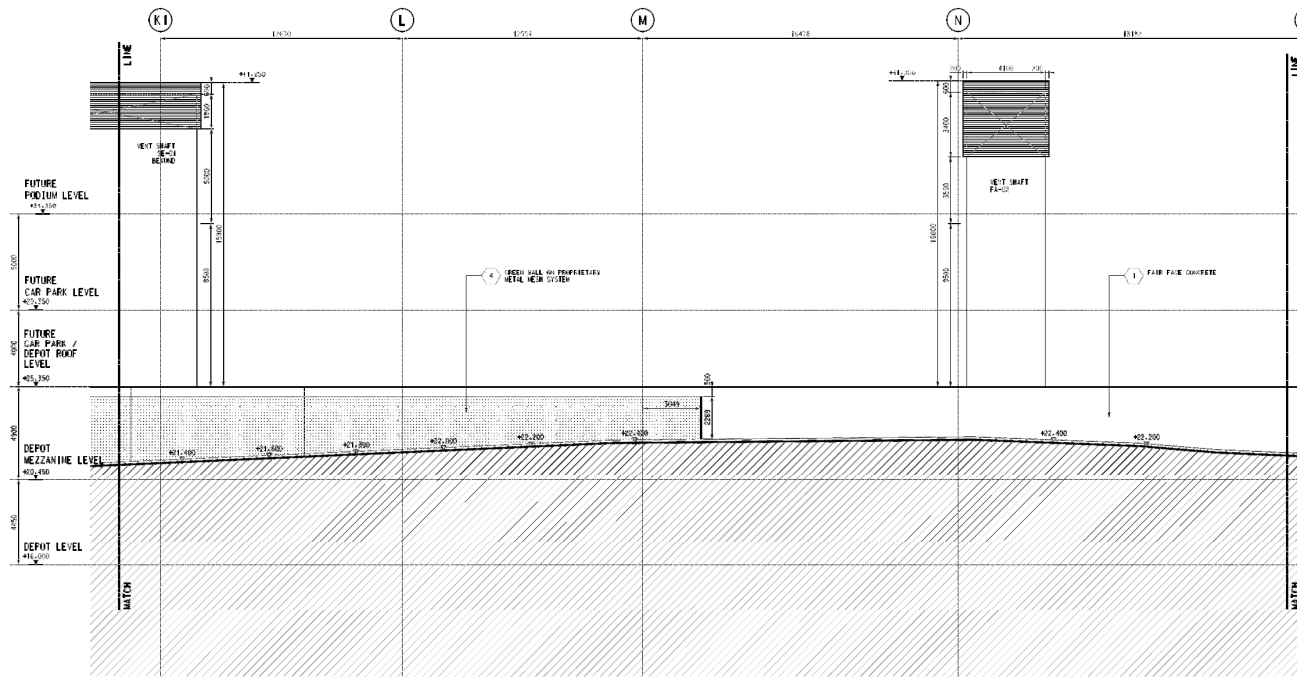


Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
Wong Chuk Hang Depot

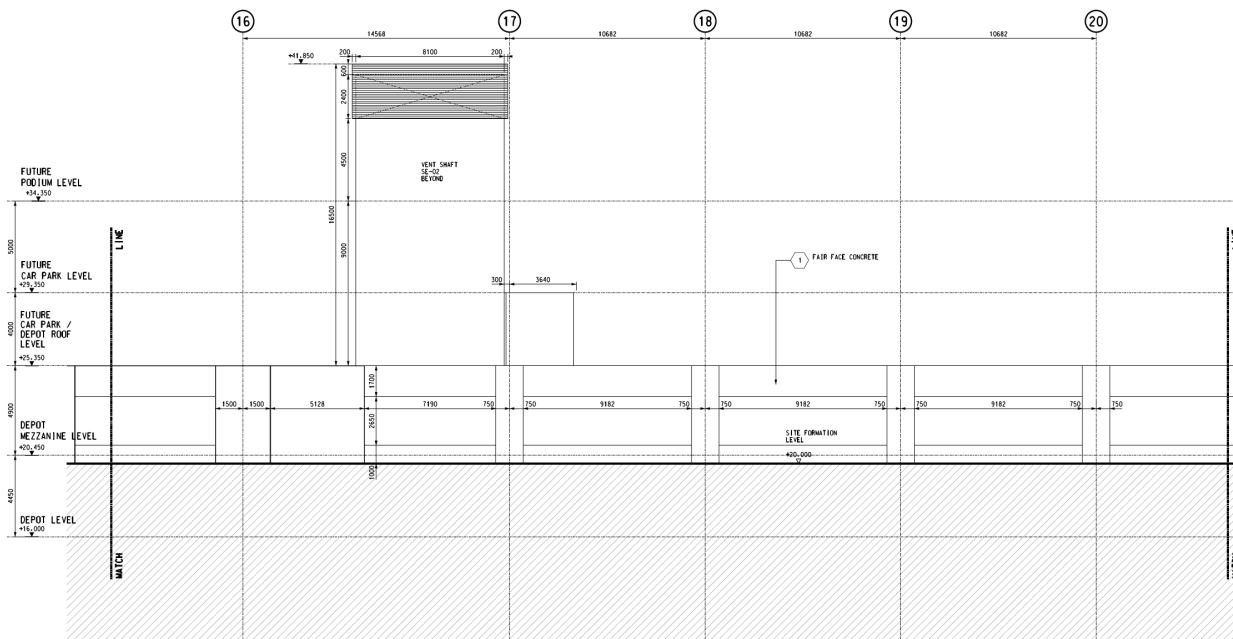
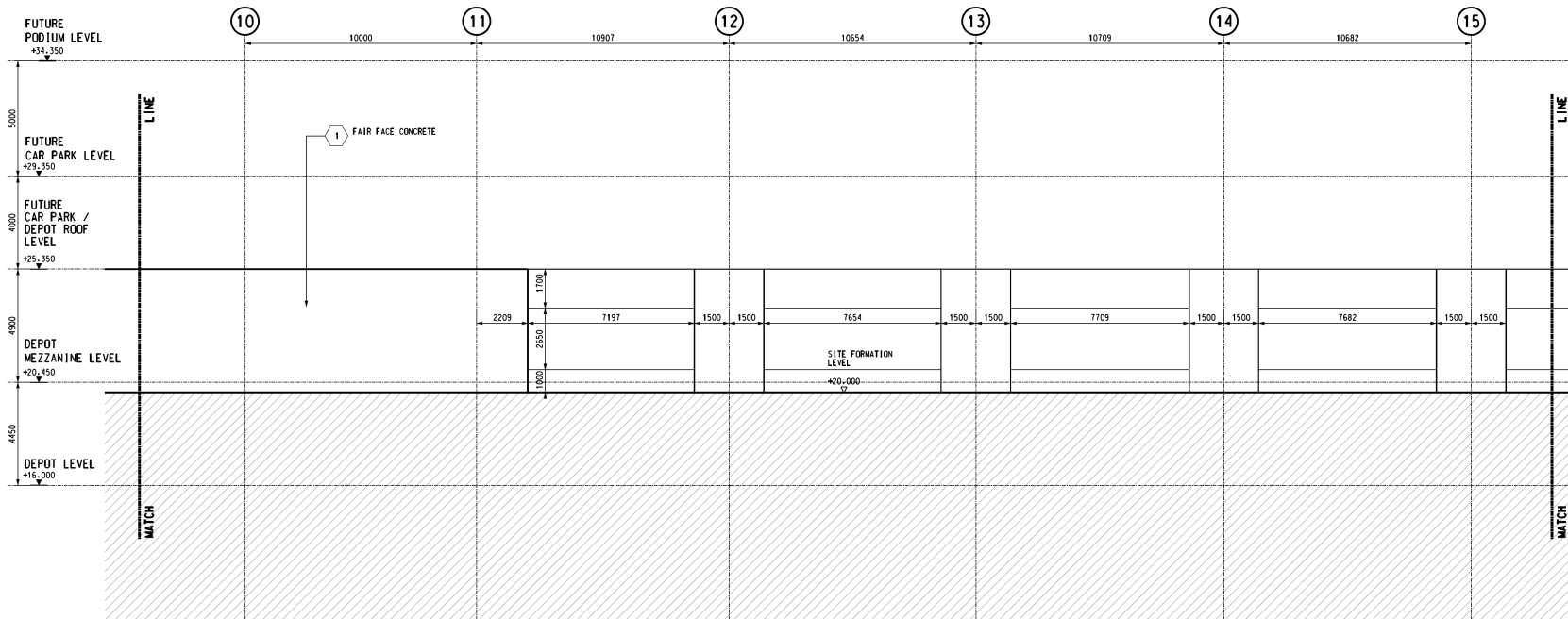
Design/Drawn/Design/Scale	Eng./Coord./Approved	Project/Status

Drawing No. **Figure 3.39.2**



Wong Chuk Hang Depot

Rev	Date	Drawn/Description	Checked/Approved
Client			
			
			
20/F Two Landmark East 100 How King Street Kowloon Tong, Kowloon Hong Kong T +852 2898 9797 F +852 2897 8923 www.mottmac.com.hk			
Project			
CONSULTANCY AGREEMENT NO. MEX/2301 SOUTH ISLAND LINE (EAST) ENVIRONMENTAL IMPACT ASSESSMENT			
Title			
Location of Fixed Plant at Wong Chuk Hang Depot			
Designed		Eng.Chk	
Drawn		Coordination	
Design Chk		Approved	
Scale		Project	Status
		CAD File	
Drawing No.		Project	Status
		Rev	



Wong Chuk Hang Depot

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

Rev	Date	Drawn/Description	Checked/Approved



20/F Two Landmark East
150 How Ming Street
Kowloon
Hong Kong
T +852 2898 9197
F +852 2897 8923
W www.motmac.com.hk

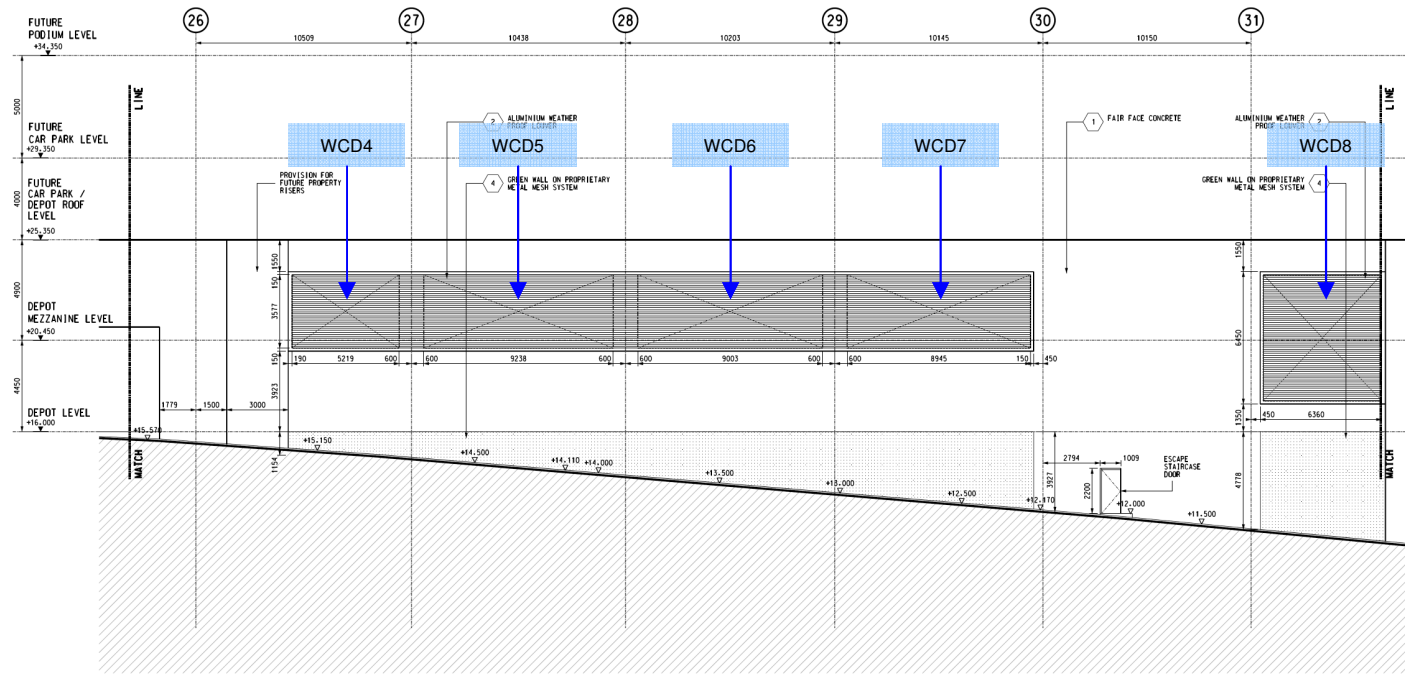
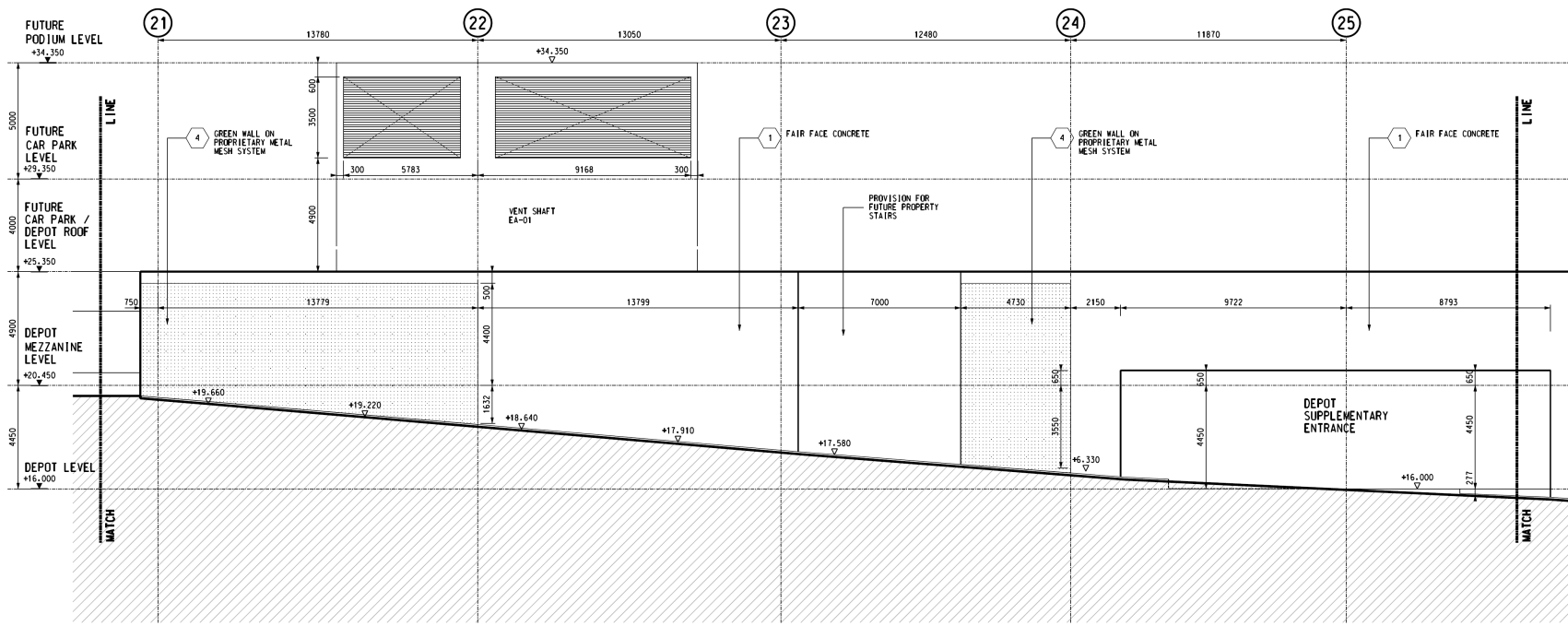
Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Wong Chuk Hang Depot

Design/Drawn	Eng. Chk	Coordination	Approved	Status

© COPYRIGHT RESERVED

Figure 3.39.4



Wong Chuk Hang Depot

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

Rev	Date	Drawn/Description	Checked/Approved



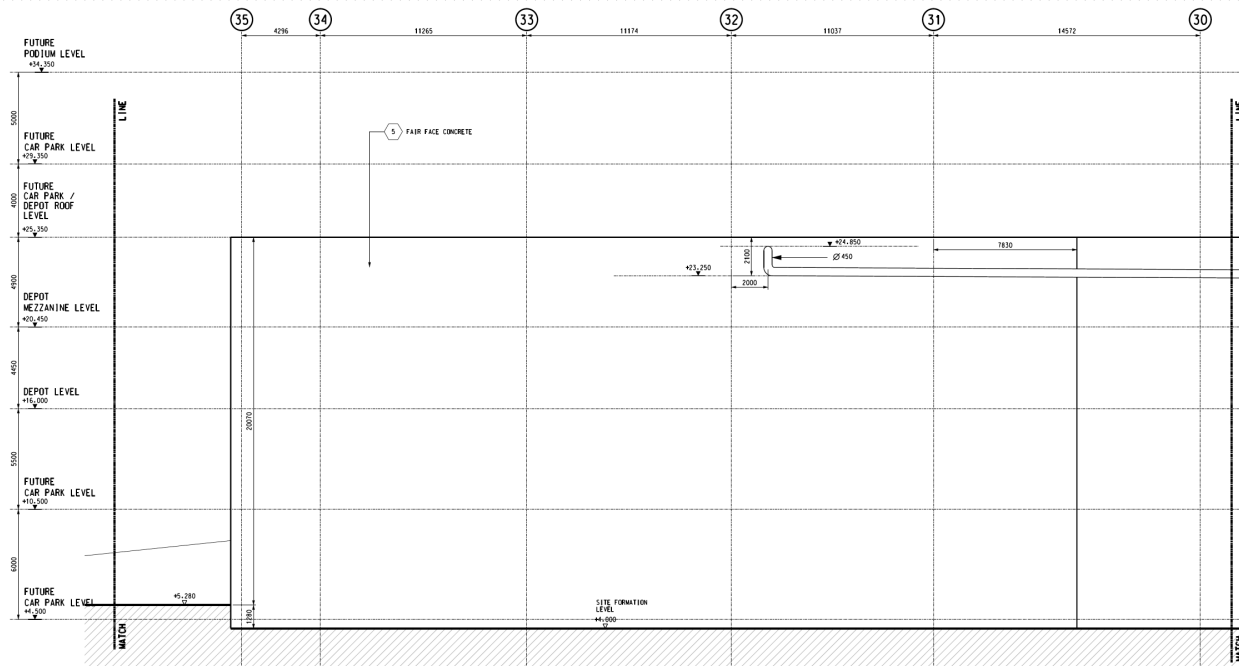
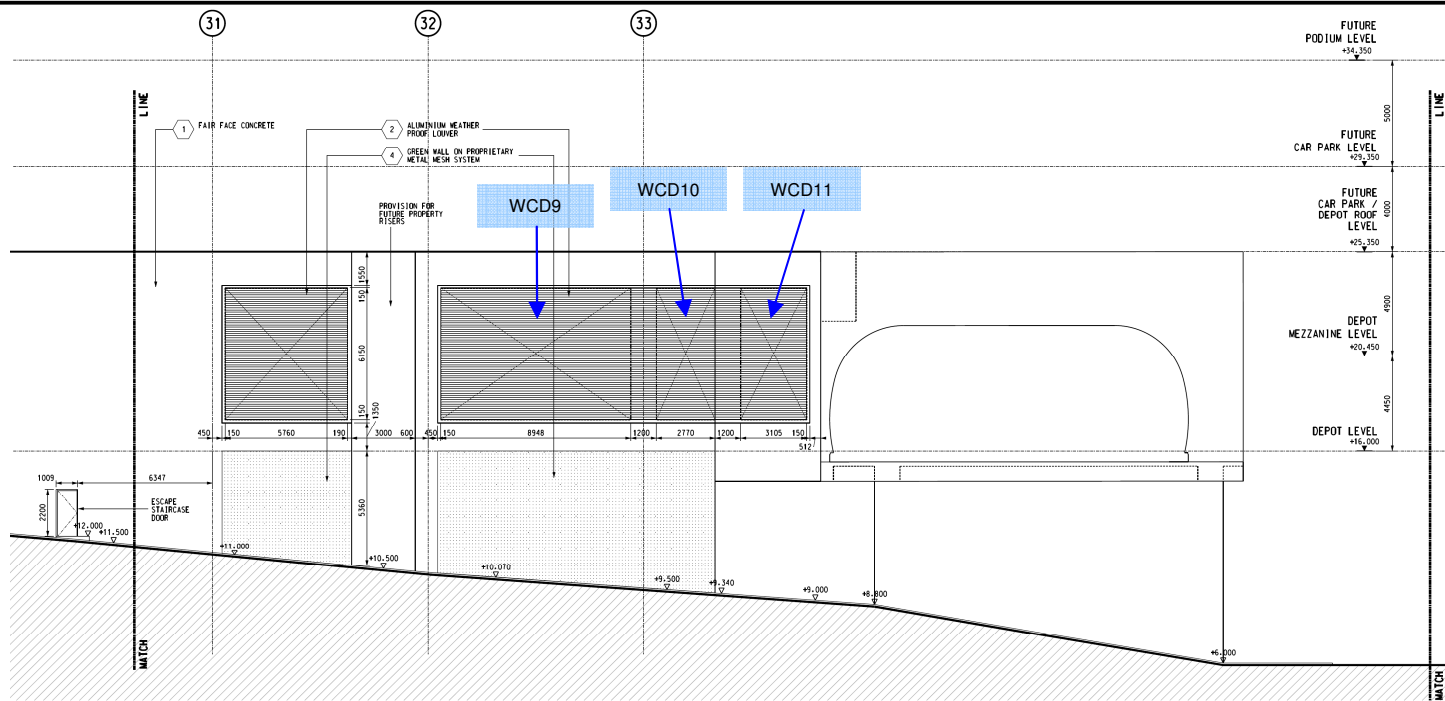
20F Two Landmark East
100 How King Street
Kowloon
Hong Kong
T +852 2828 5157
F +852 2827 8823
www.motmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Designed		Eng.Chk	
Drawn		Coordination	
Design Chk		Approved	
Scale		Project	

Drawing No. **Figure 3.39.5**

© COPYRIGHT RESERVED



Wong Chuk Hang Depot

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

© COPYRIGHT RESERVED

Rev	Date	Drawn/Description	Checked/Approved

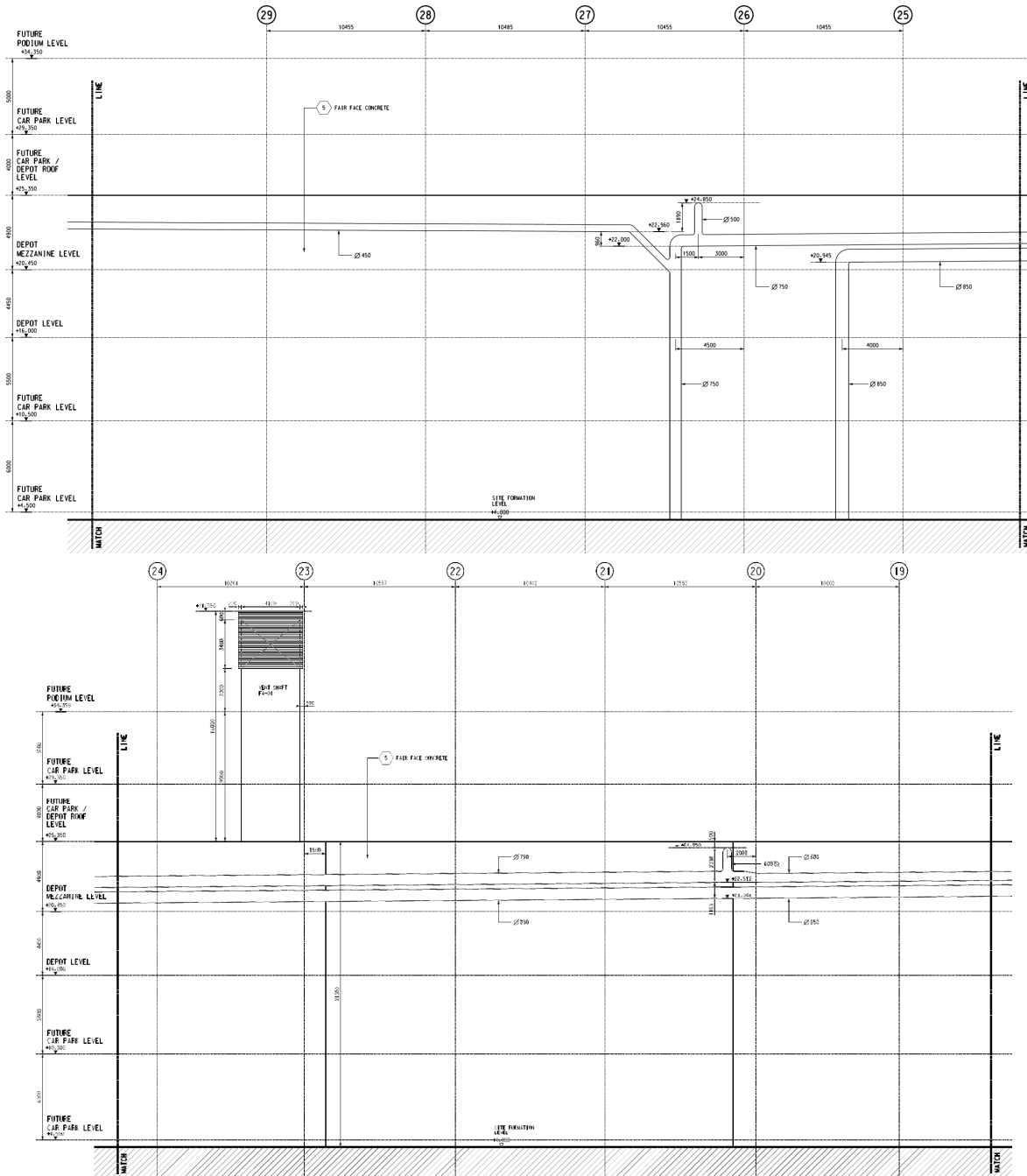


Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
Wong Chuk Hang Depot

Integrated	Eng.Chk	Coordination	Approved	Status

Figure 3.39.6



Wong Chuk Hang Depot

Rev	Date	Drawn/Description	Checked/Approved



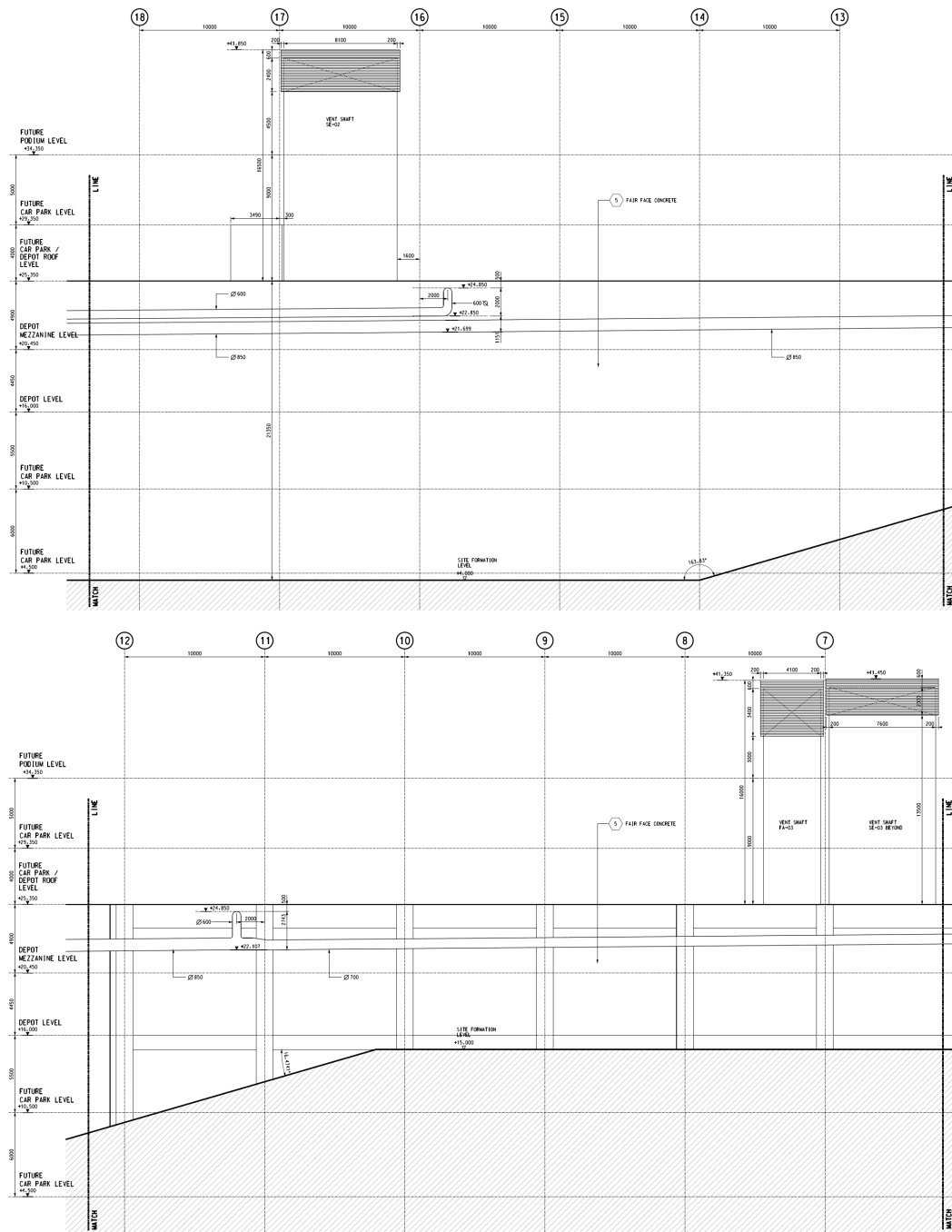
20/F Two Landmark East
100 How Wang Street
Kowloon, Kowloon
Hong Kong
T +852 2828 5757
F +852 2827 6523
www.motmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Wong Chuk Hang Depot

Designated	Eng. Chk.	Coordination	Approved	Status

Scale: CAD File
Project: MTR/2017/ENV/IMP/WWW/18/Edg
Drawing No. Rev



Wong Chuk Hang Depot

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

Rev	Date	Drawn/Description	Checked/Approved

Client



20F Two Landmark East
100 How Ming Street
Kowloon
Hong Kong
T +852 2828 5157
F +852 2827 8523
www.mtr.com.hk

Mott MacDonald

Project

CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title

Location of Fixed Plant at
Wong Chuk Hang Depot

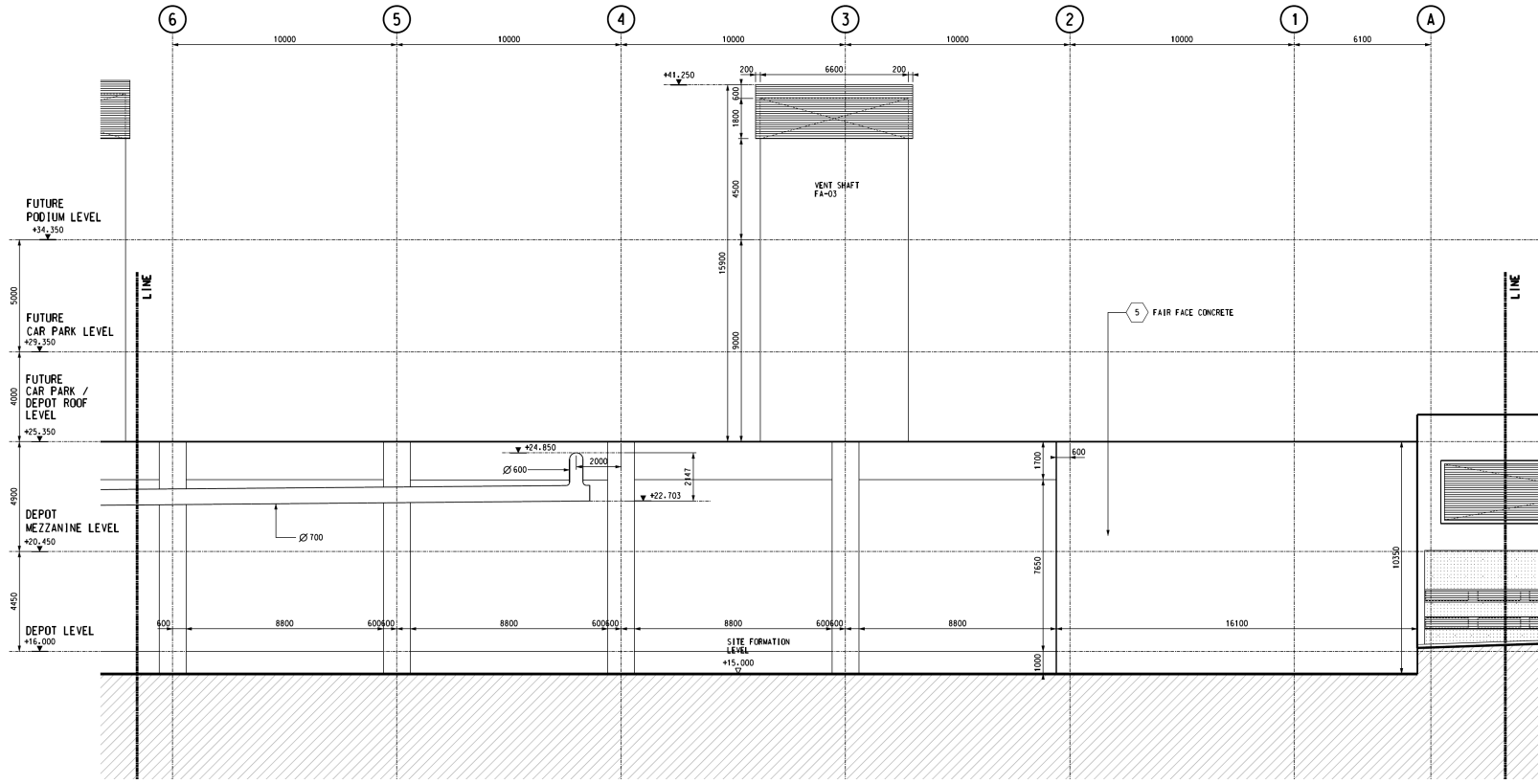
Designated	Eng. Chk.
Drawn	Coordination
Design Chk.	Approved

Scale	Project	Status

Drawing No. Rev

© COPYRIGHT RESERVED

Figure 3.39.8



Wong Chuk Hang Depot

Rev	Date	Drawn/Description	Checked/Approved

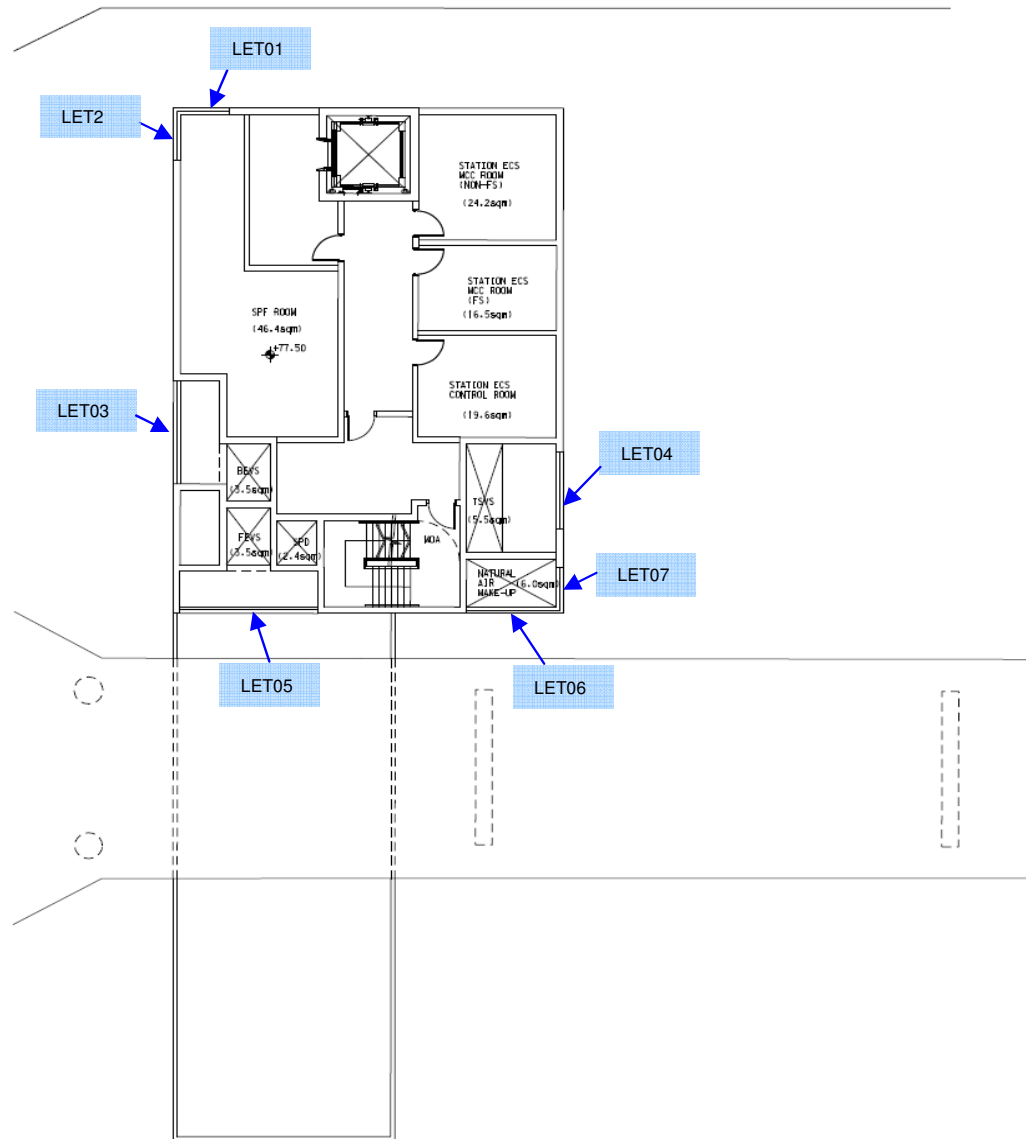


Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
Wong Chuk Hang Depot

Designed		Eng. Chk.	
Drawn		Coordination	
Design Chk.		Approved	
Scale		Project	
		CAD File	

Drawing No.		Status	



3RD FLOOR (B)
SCALE 1:100

Lei Tung Station
Entrance B Shaft - Plan at 3rd Floor

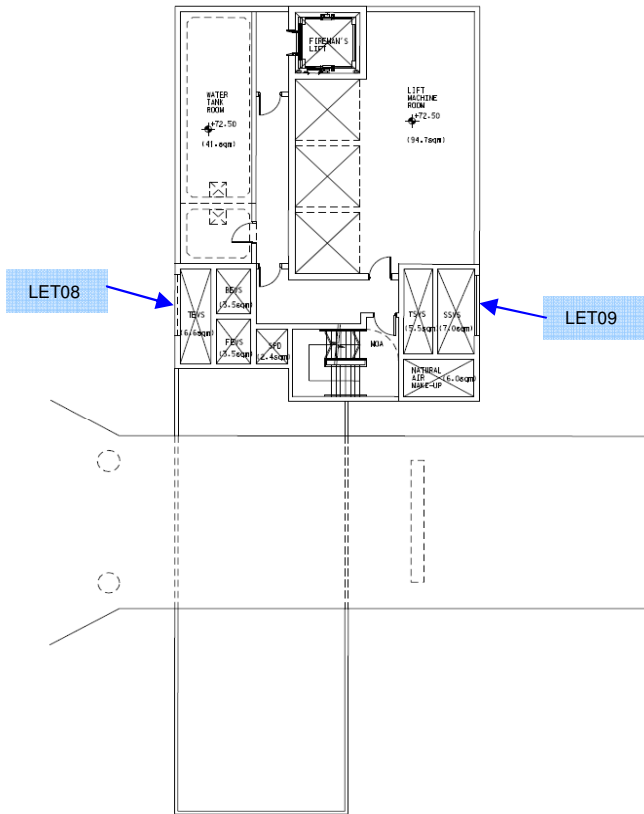
Rev	Date	Drawn/Description	Checked/Approved



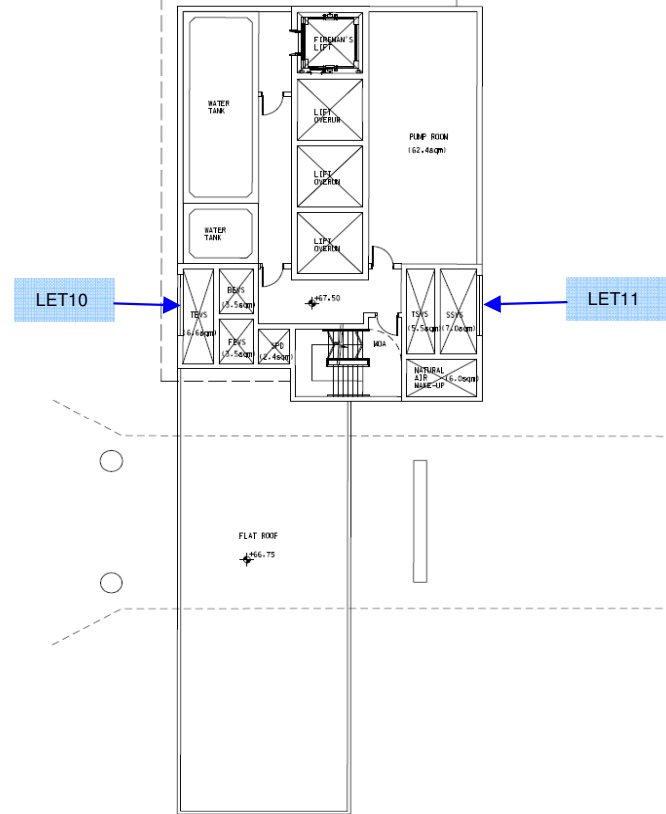
Project
**CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT**

Title
**Location of Fixed Plant at
Lei Tung Station and
Entrances**

Design/Drawn	Eng. Check	Coordination	Approved	Status



2ND FLOOR
SCALE 1:100



1ST FLOOR
SCALE 1:100

Lei Tung Station
Entrance B Shaft - Plan at 2nd and 1st Floor

Rev	Date	Drawn/Description	Checked/Approved



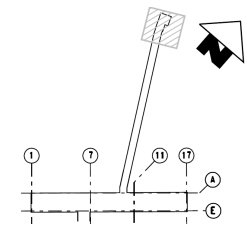
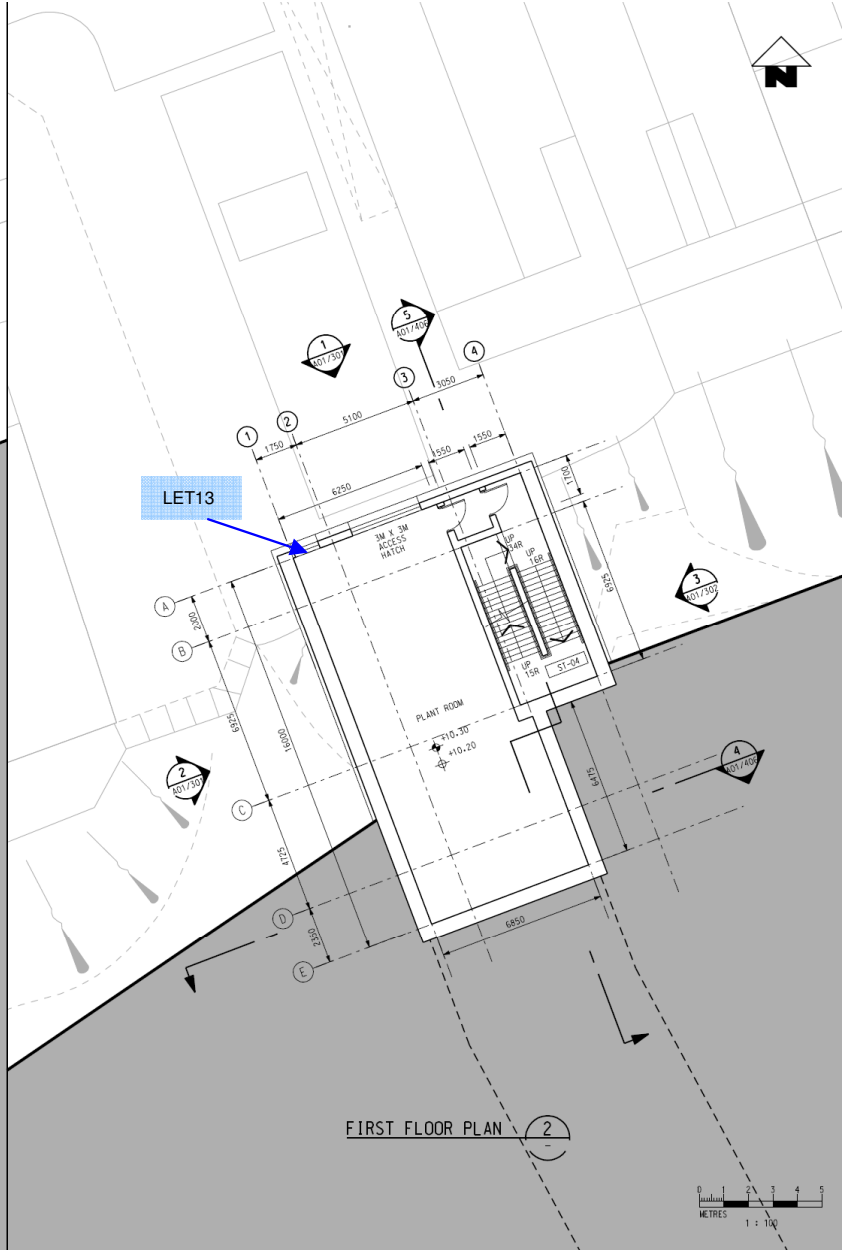
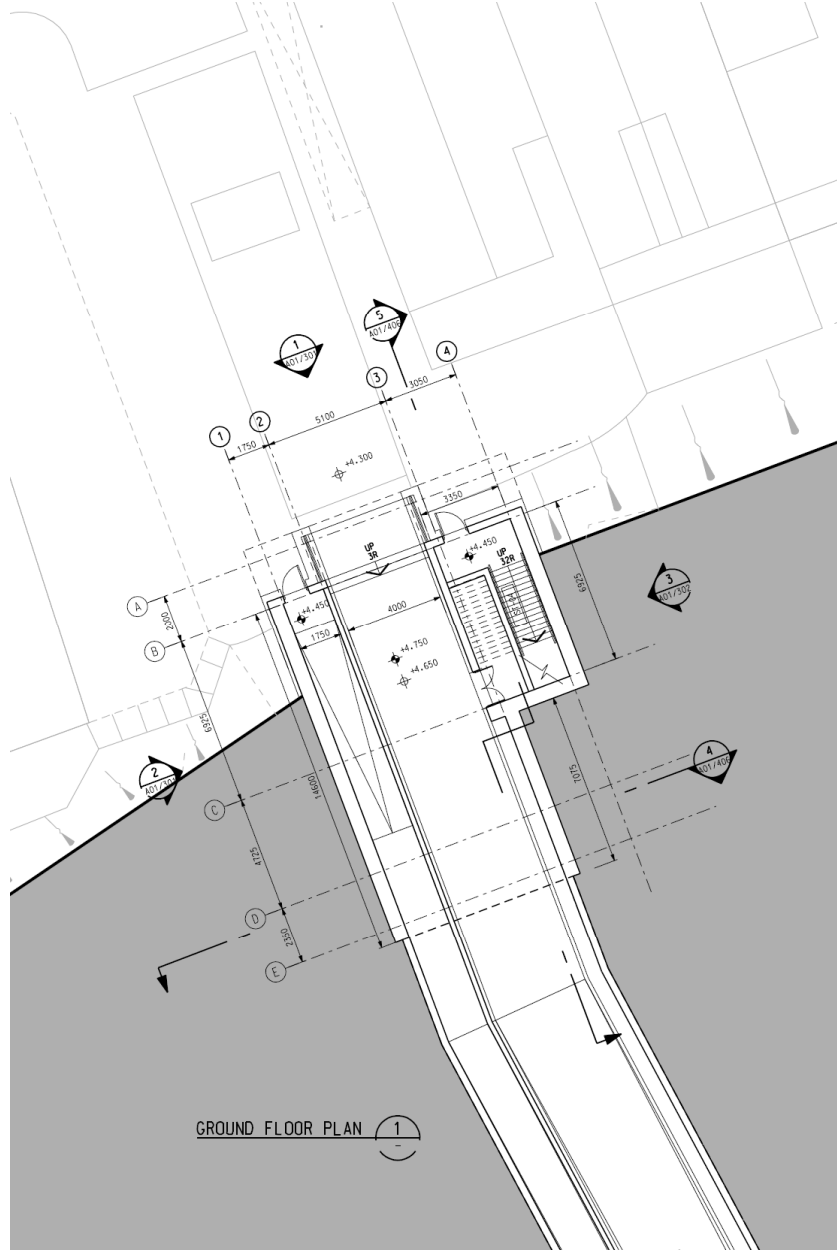
Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Lei Tung Station and Entrances

Design/Drawn	Eng. Check	Coordination	Approved	Status

Scale: CAD File Project Status

Drawing No. Rev



Lei Tung Station
Entrance A

Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

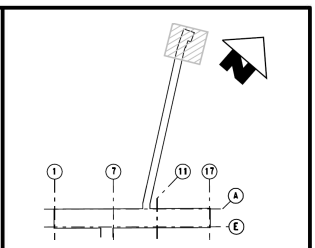
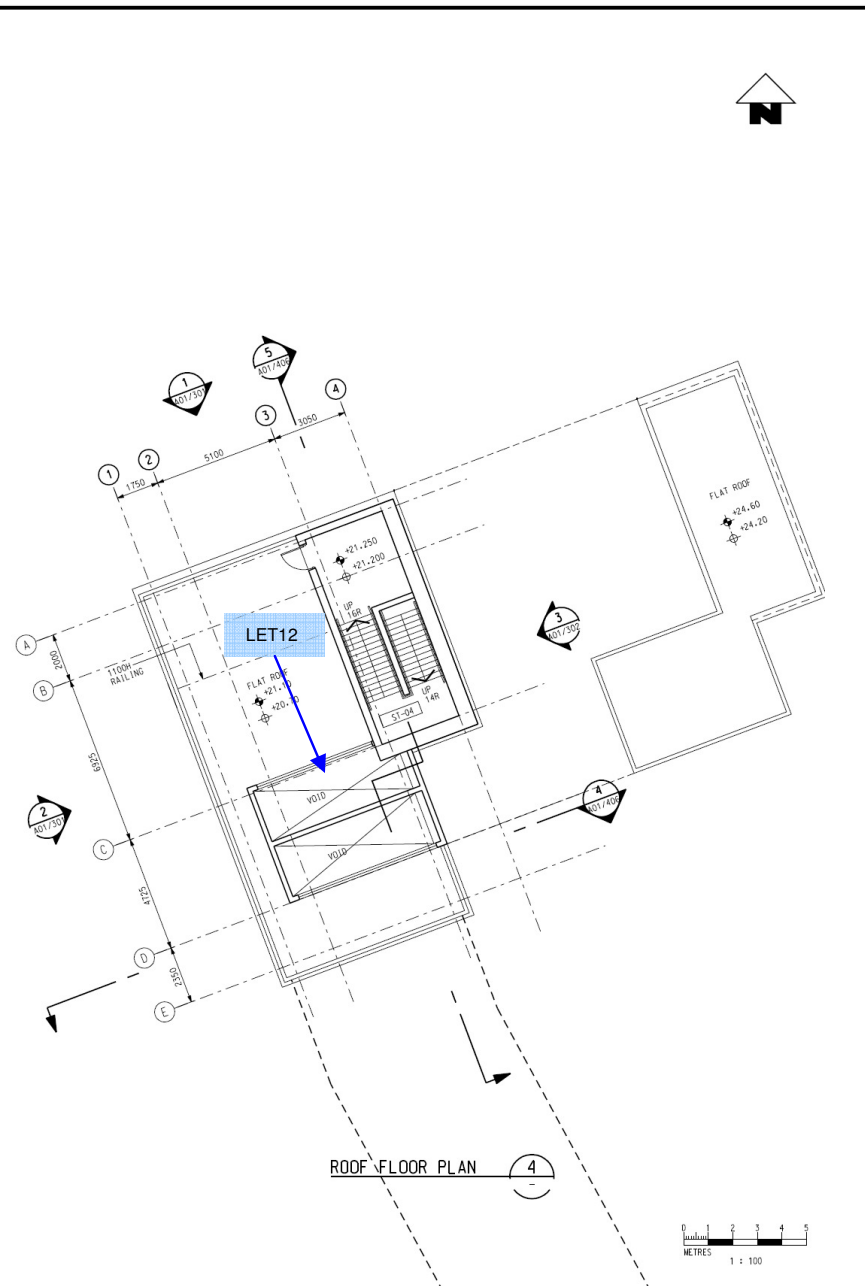
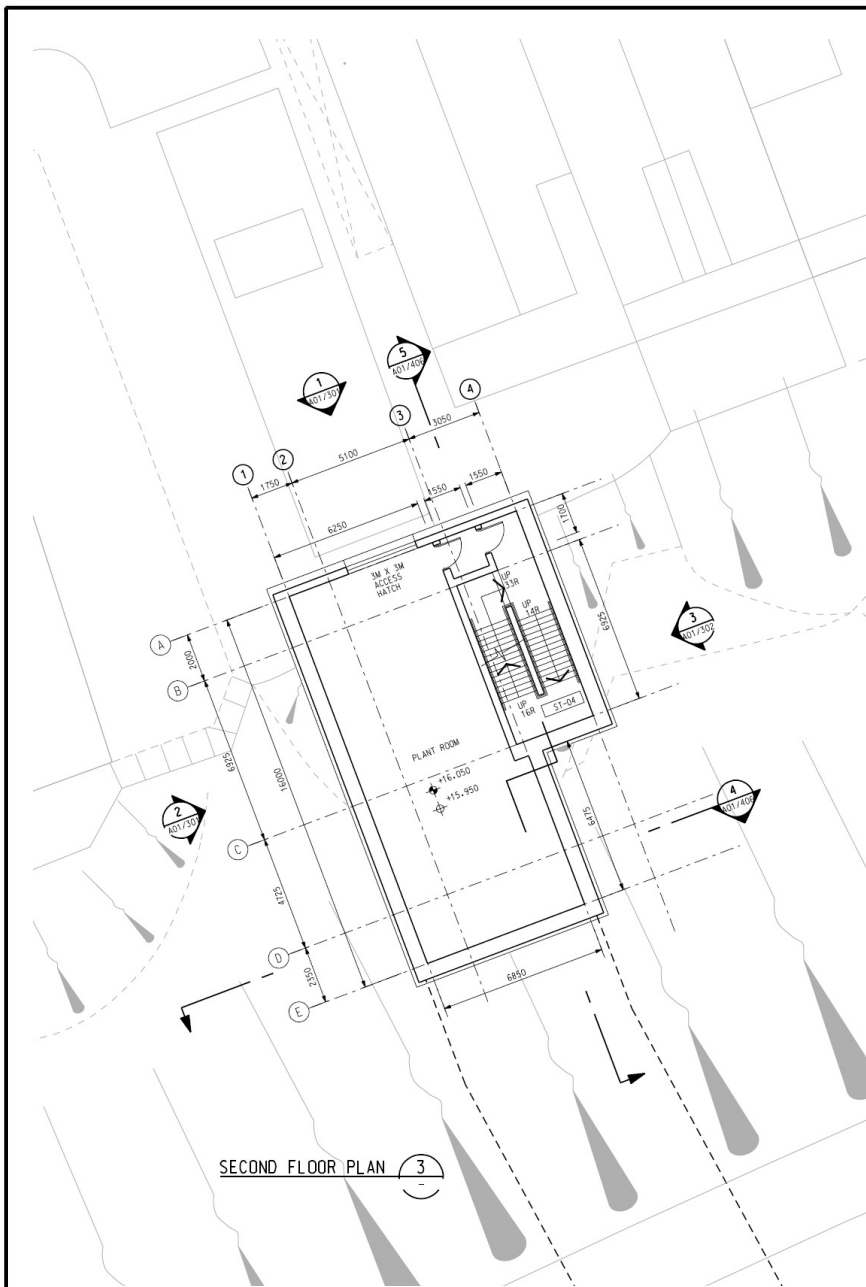
Title
Location of Fixed Plant at
Lei Tung Station and
Entrances

Design	Eng. Chk.	Coordination	Approved	Status

© COPYRIGHT RESERVED

Figure 3.40.3

© Mott MacDonald Hong Kong Limited
 This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.



Lei Tung Station
Entrance A



Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

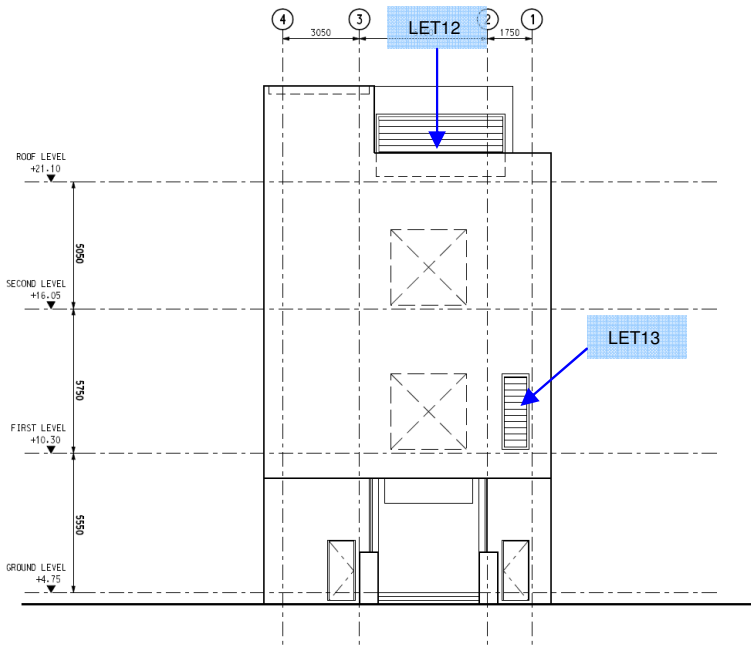
Title
Location of Fixed Plant at
Lei Tung Station and
Entrances

Design	Eng. Chk.	Coordination	Approved	Status

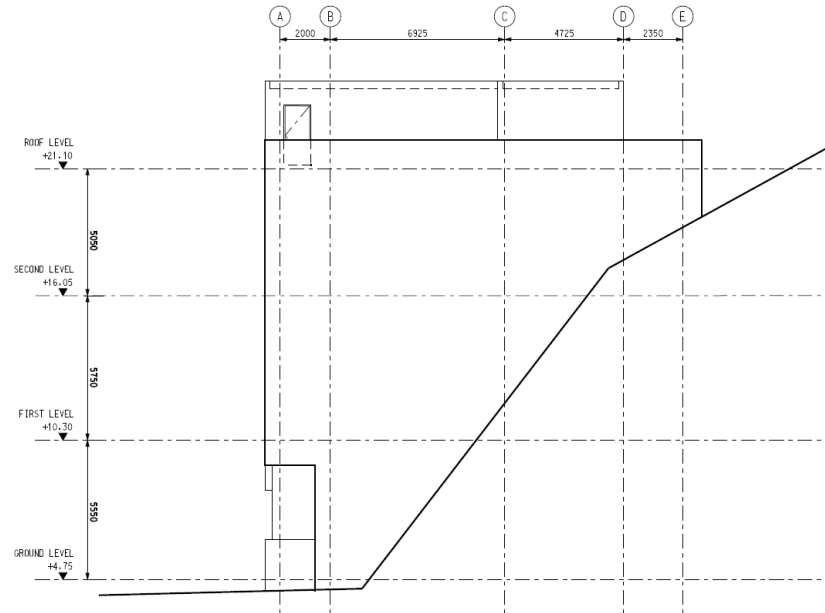
Scale	Project	Status
	CAD File	
	\\S:\BIM\REVIT\2011\11\11\Bldg	
Drawing No.		Rev

© COPYRIGHT RESERVED

Figure 3.40.4

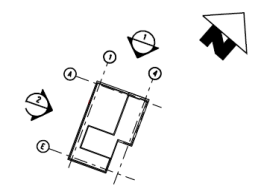


ELEVATION 1



ELEVATION 2

Lei Tung Station
Entrance A



Rev	Date	Drawn/Description	Checked/Approved



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

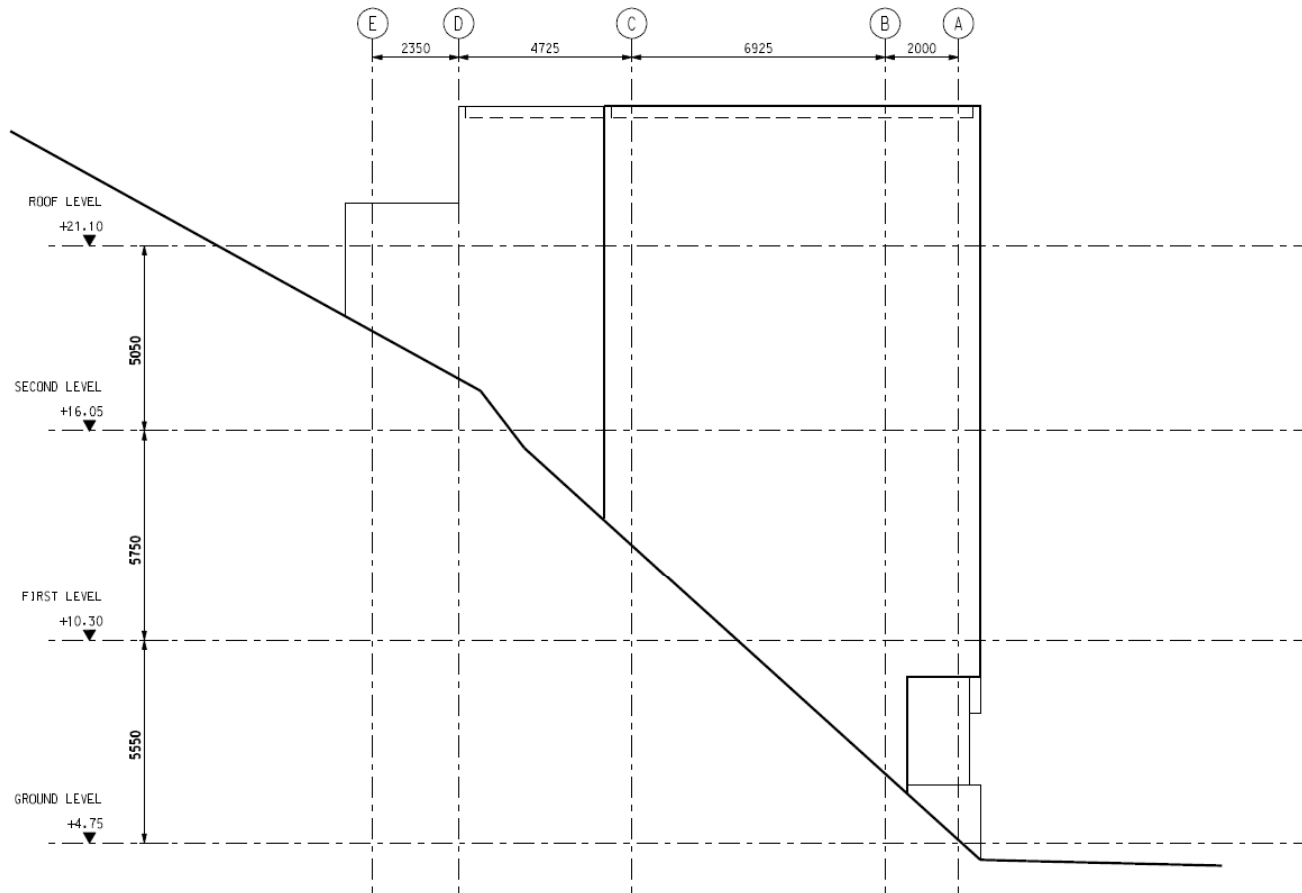
Title
Location of Fixed Plant at
Lei Tung Station and
Entrances

Designated	Eng. Chk.	Coordination	Approved	Status

Scale	Project	Status

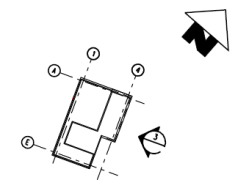
© COPYRIGHT RESERVED

Figure 3.40.5



ELEVATION 3

Lei Tung Station
Entrance A



Rev	Date	Drawn/Description	Checked/Approved

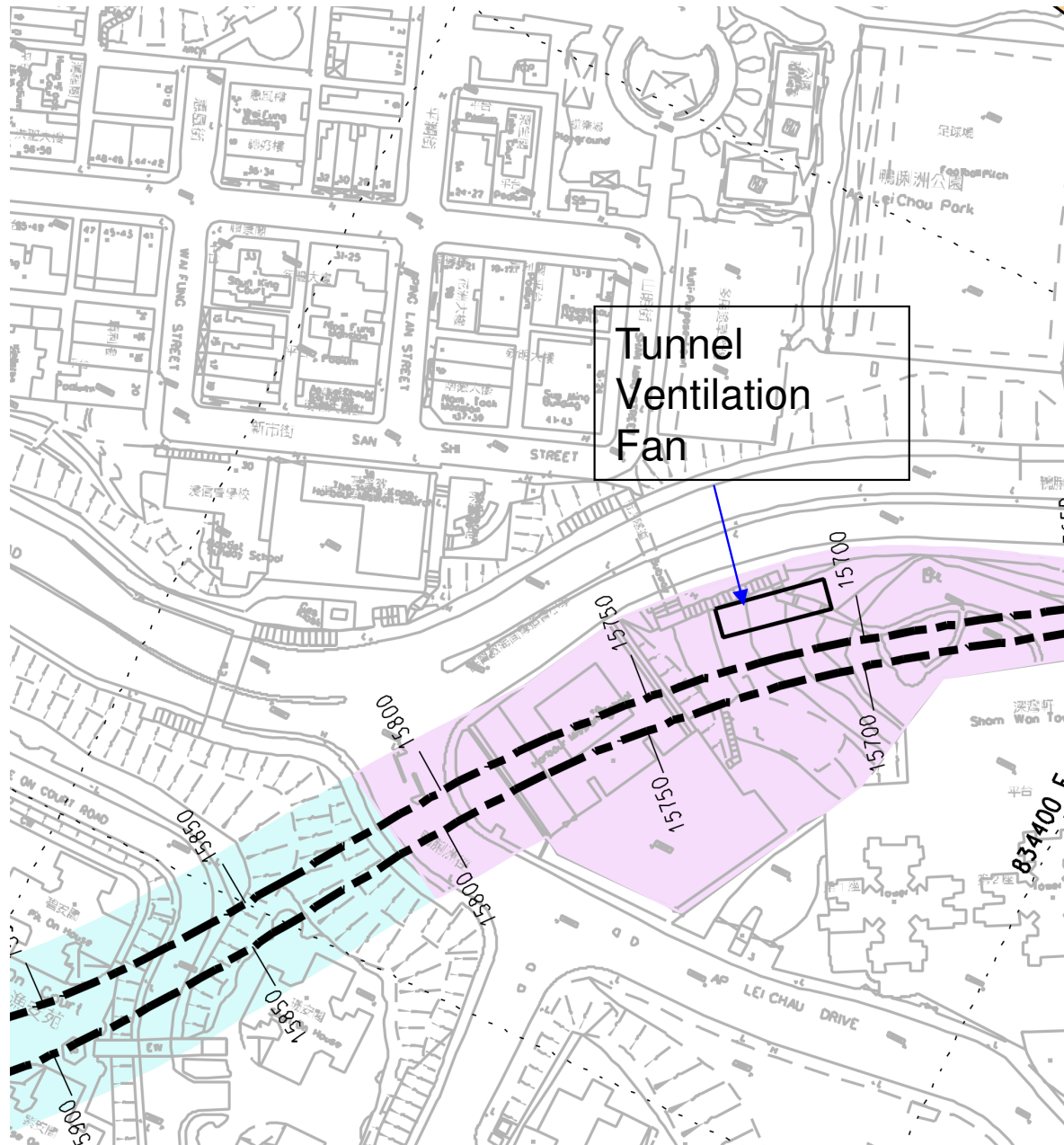


Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
**Location of Fixed Plant at
Lei Tung Station and
Entrances**

Designated	Eng. Check	Coordination	Approved	Status

Scale: CAD File Plot File
Drawing No. Rev



Tunnel Ventilation Fan

TVF near Sham Wan Tower

Rev	Date	Drawn/Description	Checked/Approved

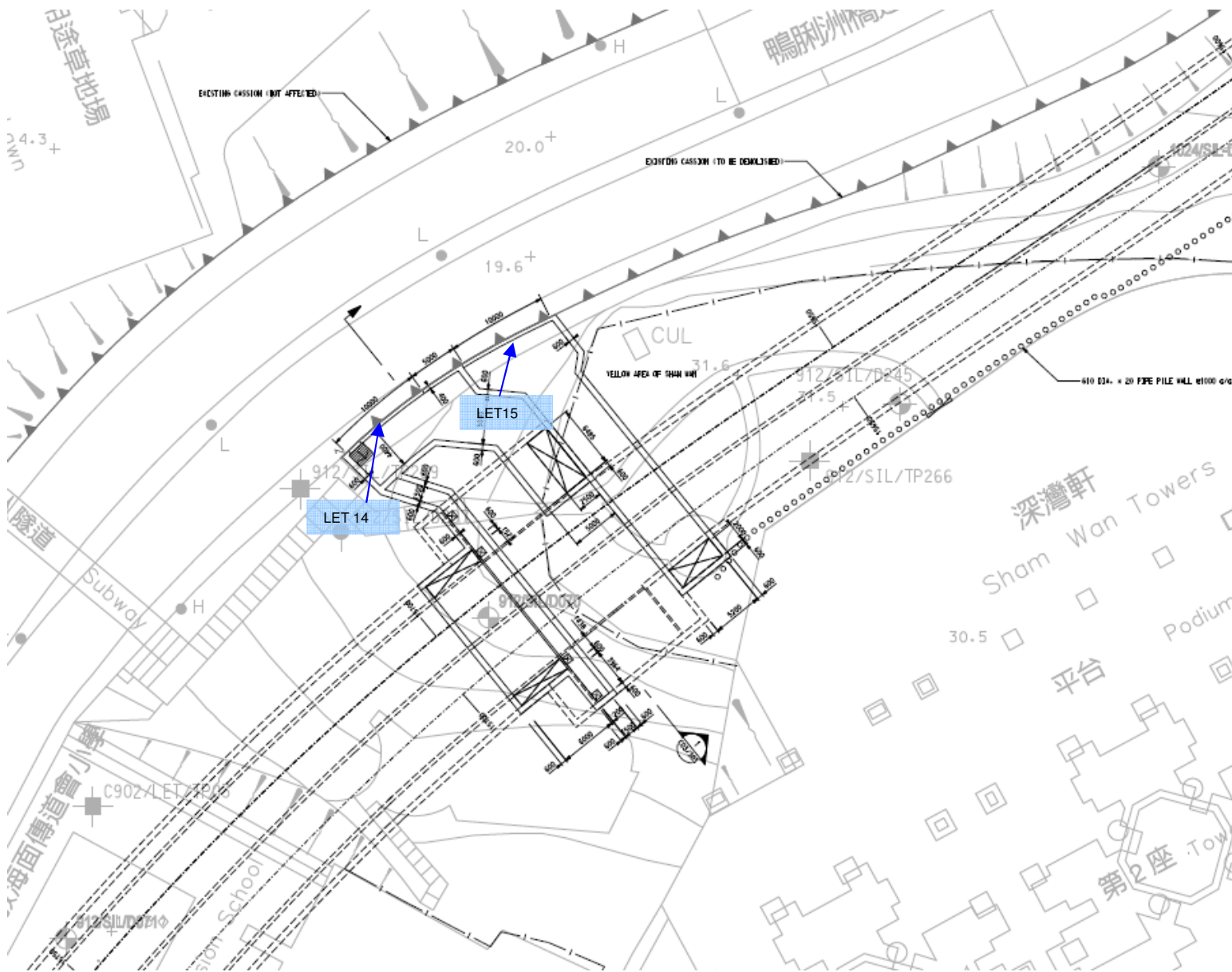


Project
**CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT**

Title
**Location of Fixed Plant near
Sham Wan Tower**

Designated	Eng. Chk.	Coordination	Approved	Status

Scale: _____ Project: _____ Status: _____
 CAD File: J:\PROJECT\ENVIRONMENTAL\Bldg Drawing No. _____ Rev _____



TVF near Sham Wan Tower

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

Rev	Date	Drawn/Description	Checked/Approved



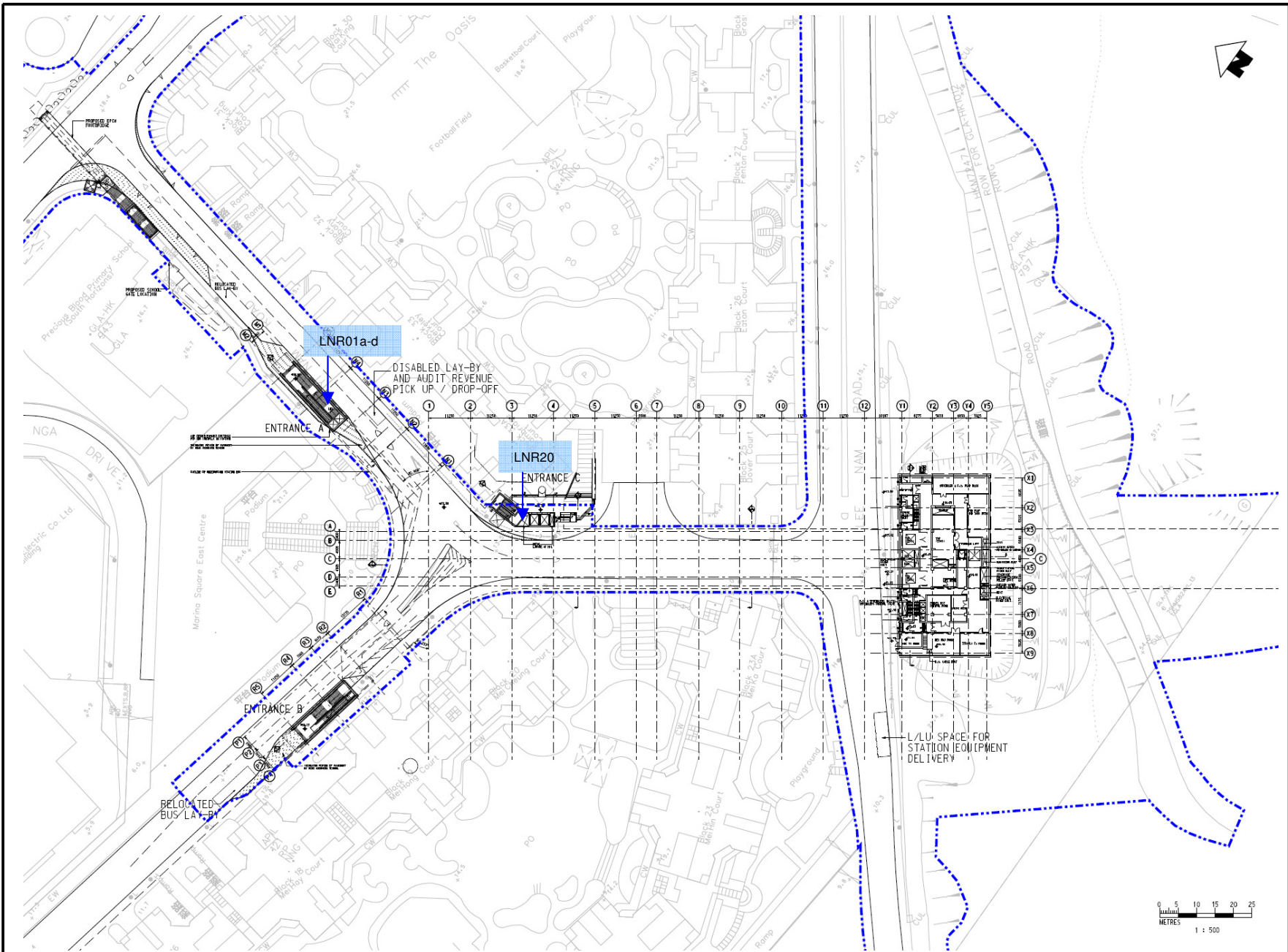
Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant near Sham Wan Tower

Integrated	Eng. Check		
Drawn	Coordination		
Design Check	Approved		
Scale	Project		Status
	CAD File		
Drawing No.			Rev

© COPYRIGHT RESERVED

Figure 3.41.2



South Horizons Station Entrances A and C

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

COPYRIGHT RESERVED

Rev	Date	Drawn/Description	Checked/Approved
-----	------	-------------------	------------------

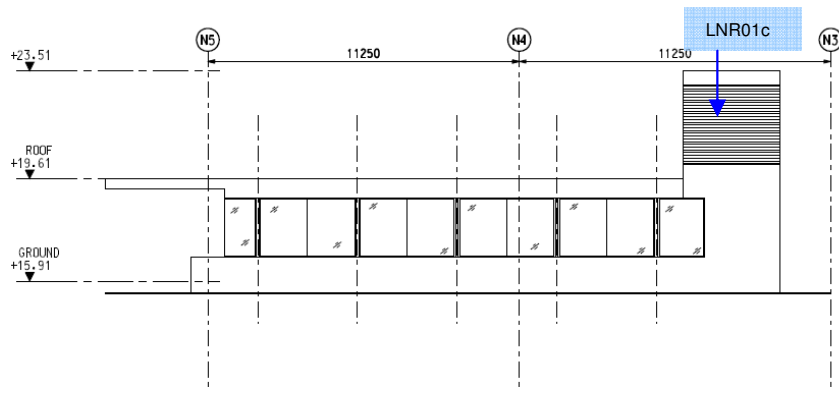


Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

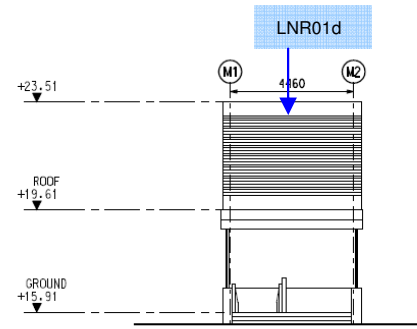
Title
Location of Fixed Plant at
South Horizons Plant
Building and Entrance

Designed	Eng.Chk		
Drawn	Coordination		
Design Chk	Approved		
Scale	Project		Status
Drawing No.	CDU File	Project	Rev

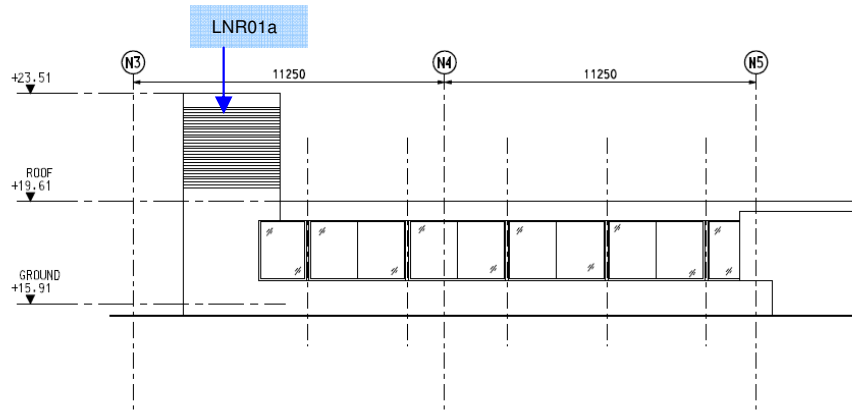
Figure 3.42.1



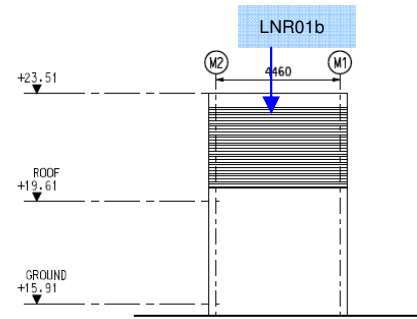
ELEVATION 1
SCALE



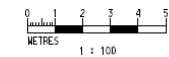
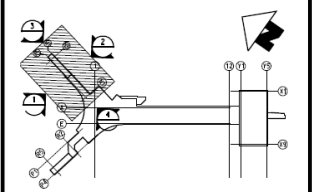
ELEVATION 3
SCALE



ELEVATION 2
SCALE



ELEVATION 4
SCALE



South Horizons Station Entrance A

Rev	Date	Drawn/Description	Checked/Approved



20F Two Landmark East
100 How Ming Street
Kowloon, Kowloon
Hong Kong
T +852 2828 5197
F +852 2827 8923
www.motmsao.com.hk

Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

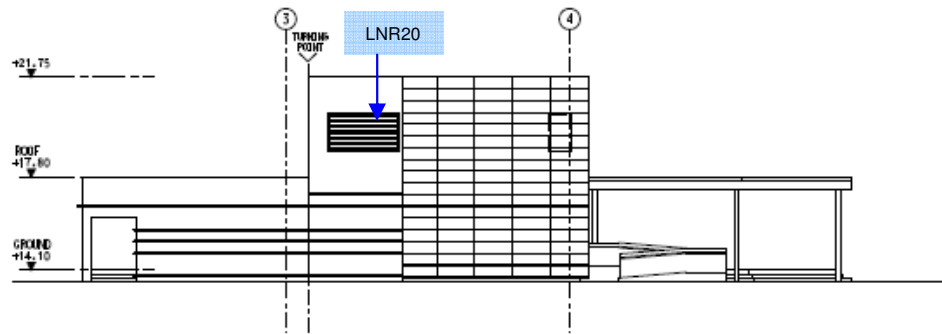
The

Location of Fixed Plant at South Horizons Plant Building and Entrance

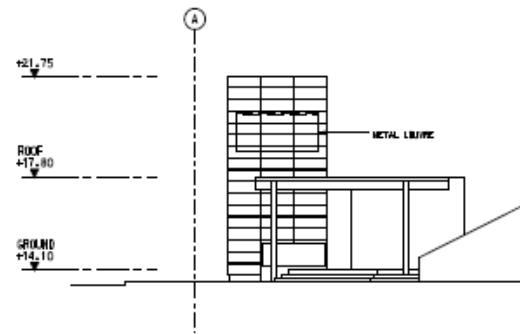
Designated	Eng. Chk.	Coordination	Approved	Status

Scale: Project: Status: CAD File: \PROJECT\REVIT\DWG\MV\Bldg

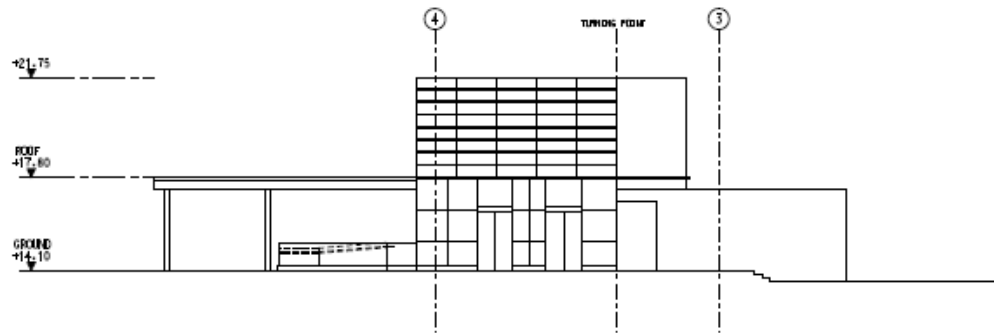
Drawing No.	Rev



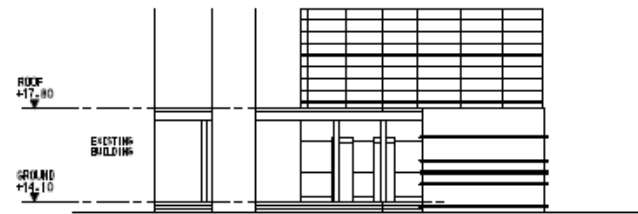
ELEVATION 9
SCALE



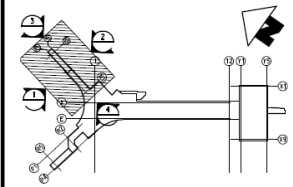
ELEVATION 11
SCALE



ELEVATION 10
SCALE



ELEVATION 12
SCALE



South Horizons Station Entrance C

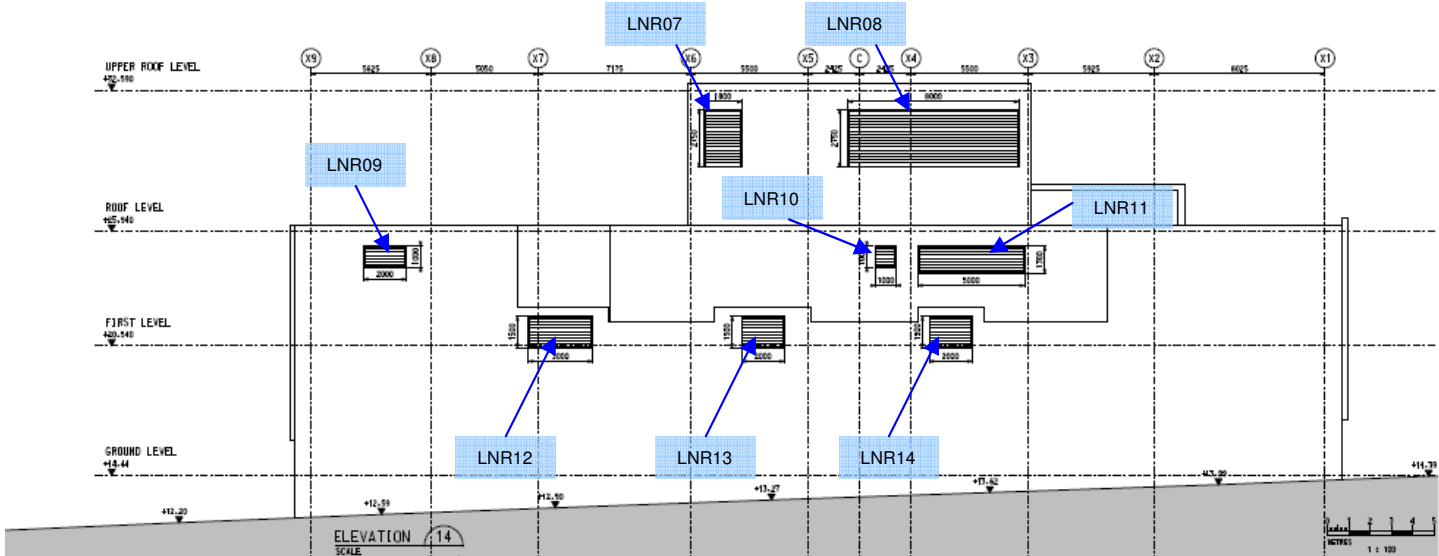
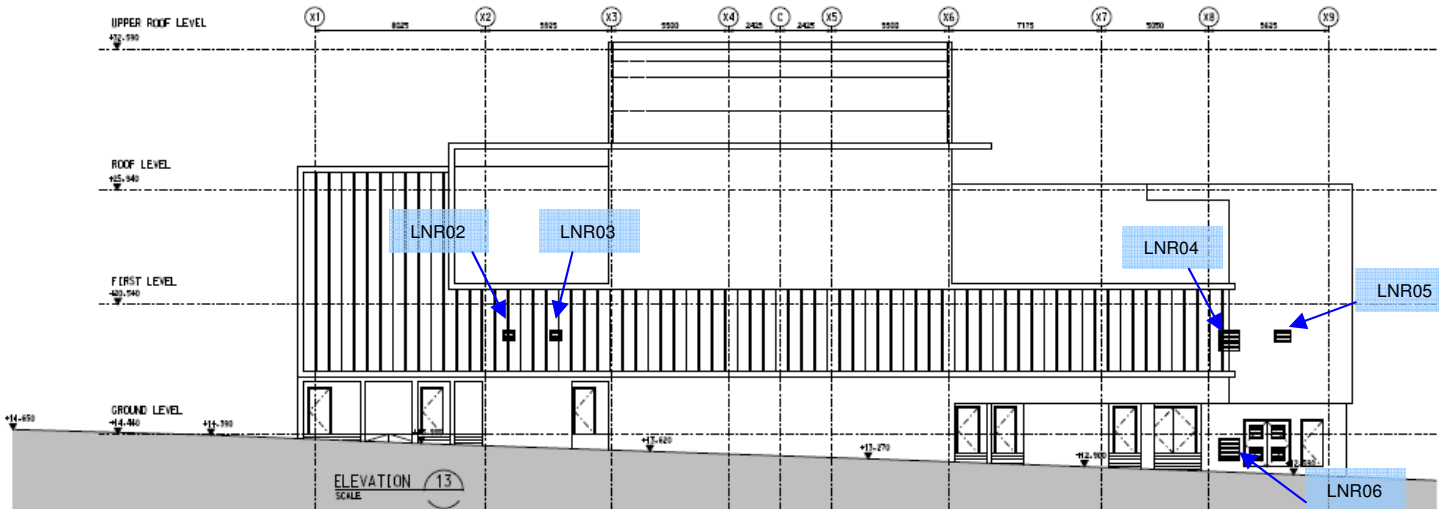
Rev	Date	Drawn/Description	Checked/Approved
Client			



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
South Horizons Plant
Building and Entrance

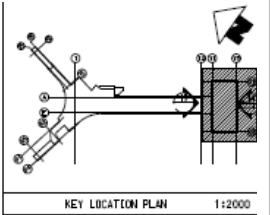
Designated	Eng. Chk.	Coordination	Approved	Status
Drawn				
Design Chk.				
Scale	Project	CAD File	Project	Status
Drawing No.	M/2301/ENV/01/001/01/Edg			



South Horizons Station
Plant Building

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.



Rev	Date	Drawn/Description	Checked/Approved



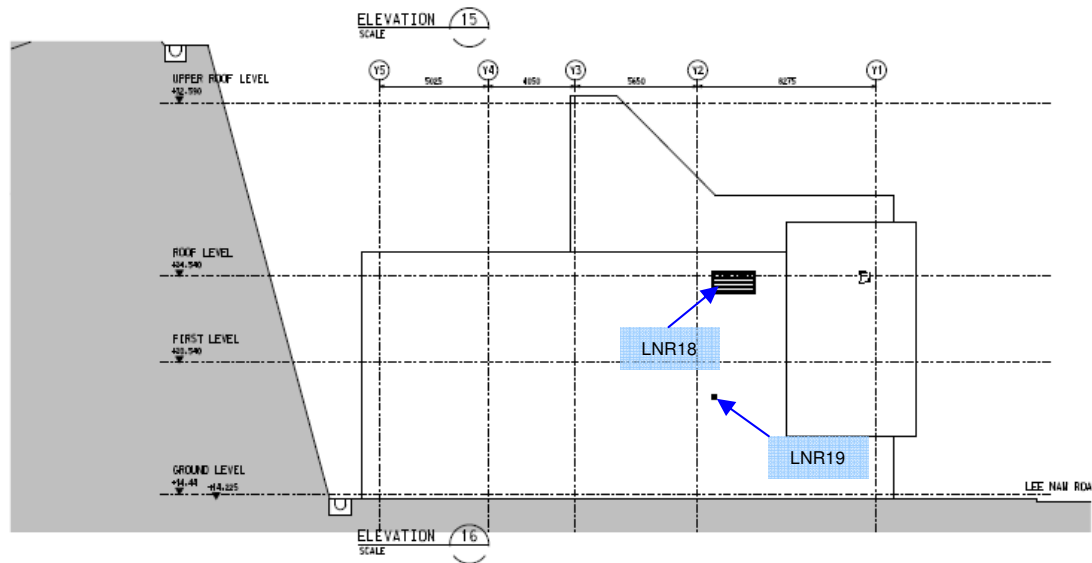
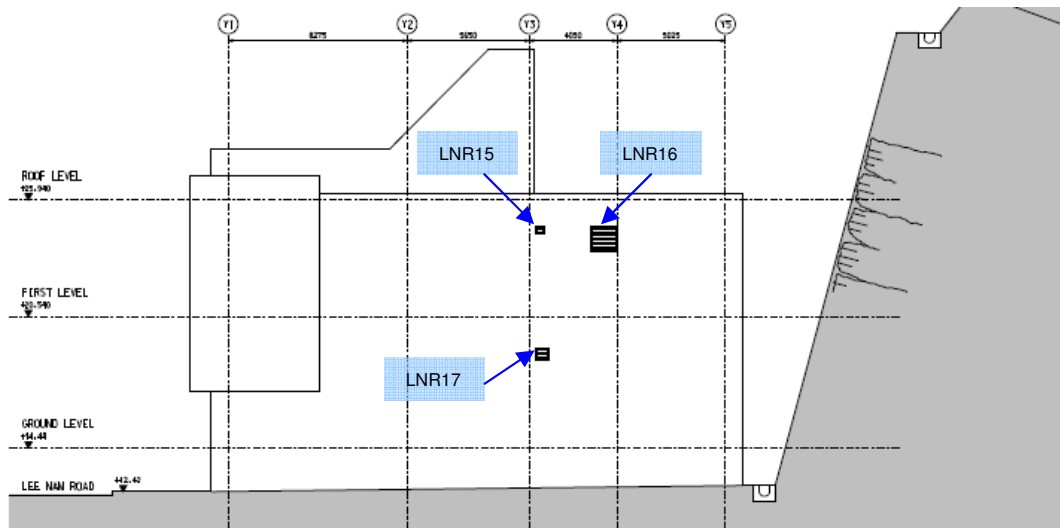
Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at
South Horizons Plant
Building and Entrance

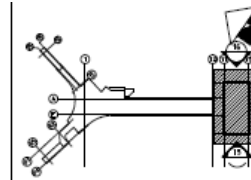
Design	Eng.Chk	Coordination	Approved	Status

© COPYRIGHT RESERVED

Figure 3.42.4



South Horizons Station
Plant Building



KEY LOCATION PLAN 1:2000

Rev	Date	Drawn/Description	Checked/Approved

Client



20/F Two Landmark East
100 How Ming Street
Kowloon, Kowloon
Hong Kong
T +852 2828 5157
F +852 2827 1923
www.mottmac.com.hk

Project

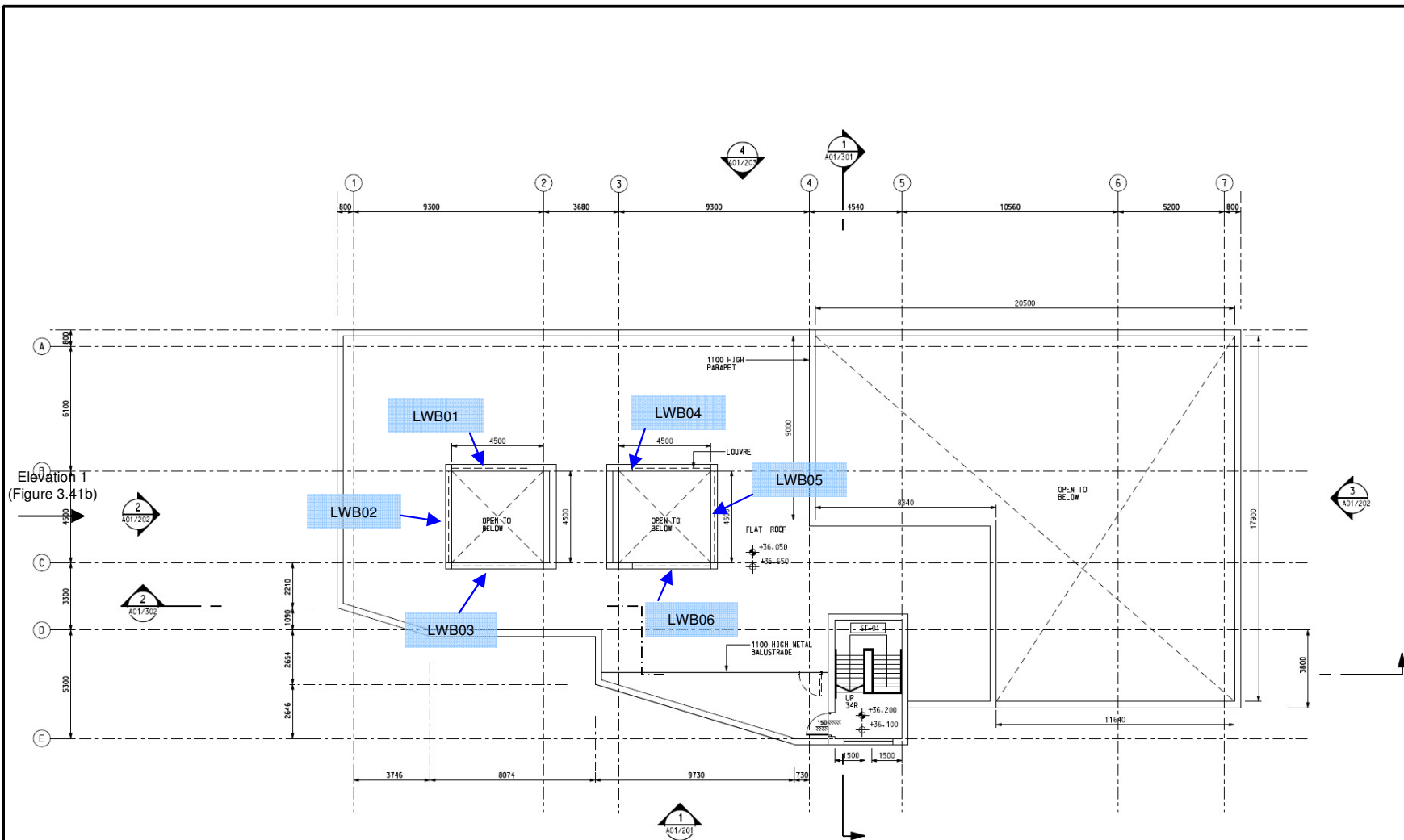
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title

Location of Fixed Plant at
South Horizons Plant
Building and Entrance

Design	Eng. Chk.	Coordination	Approved	Status

Drawing No. Rev



Lee Wing Street Plant Building
Roof Plan

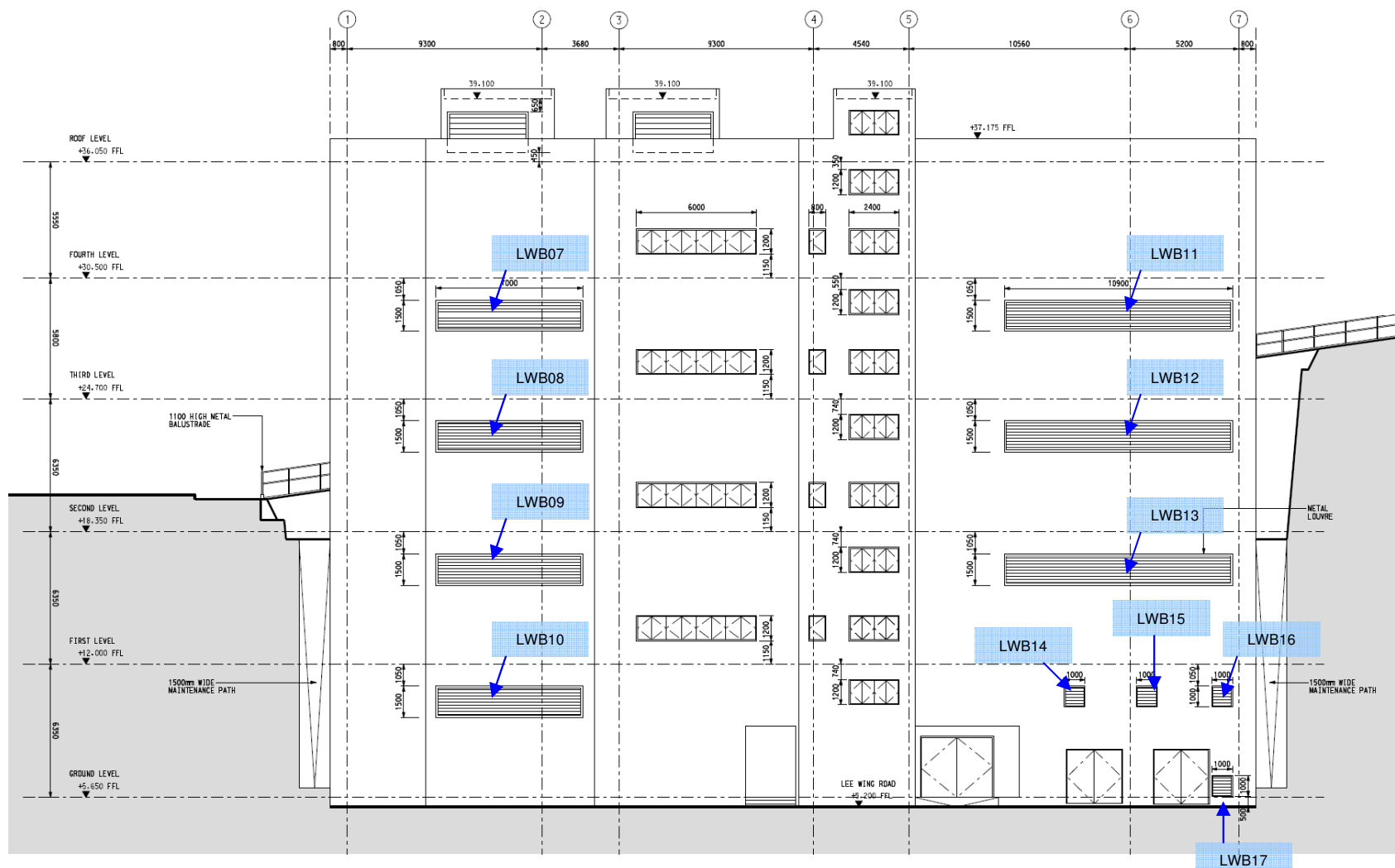
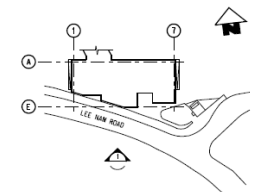
© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Hong Kong Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

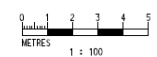
© COPYRIGHT RESERVED

Rev	Date	Drawn/Description	Checked/Approved
Client			
		20F Two Landmark East 100 How Ming Street Kowloon Tong, Kowloon Hong Kong T +852 2828 5157 F +852 2827 1823 www.mottmac.com.hk	
Project			
CONSULTANCY AGREEMENT NO. MEK/2301 SOUTH ISLAND LINE (EAST) ENVIRONMENTAL IMPACT ASSESSMENT			
Title			
Location of Fixed Plant at Lee Wing Street Plant Building			
Designed		Eng. Chk	
Drawn		Coordination	
Design Chk		Approved	
Scale		Project	Status
		DWG FILE J:\PROJECTS\ENV\T\SW\WWW\Bldg	
Drawing No.			Rev

Figure 3.43.1



ELEVATION 1



Lee Wing Street Plant Building

Rev	Date	Drawn/Description	Checked/Approved

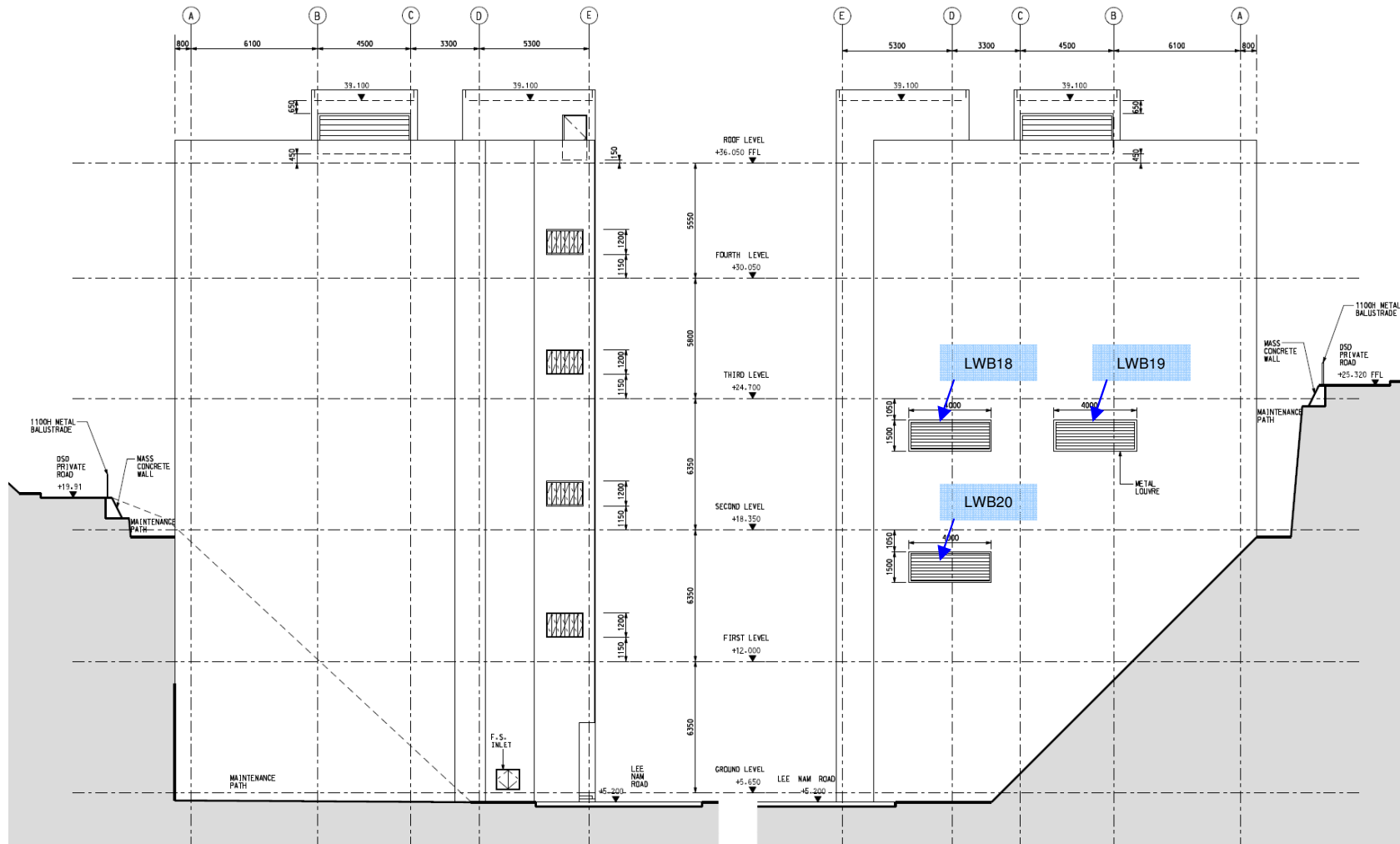
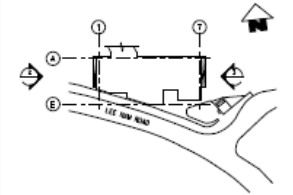


Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Lee Wing Street Plant Building

Designated	Eng. Chk.		
Drawn	Coordination		
Design Chk.	Approved		
Scale	Project		Status
	DWG FILE		
	PROJECT NUMBER		

Drawing No.	Rev



ELEVATION 2

ELEVATION 3

Lee Wing Street Plant Building

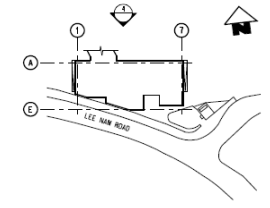
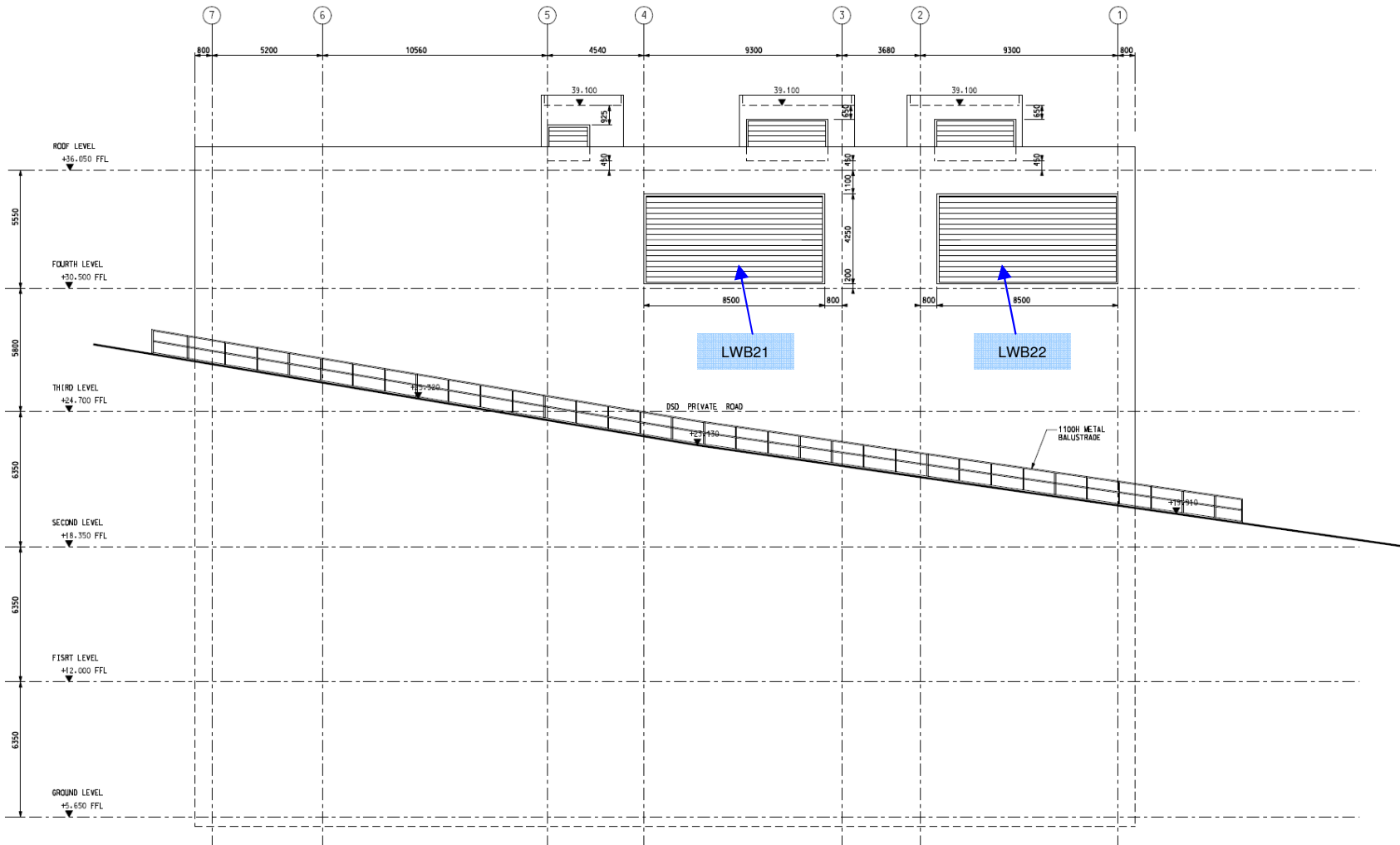
Rev	Date	Drawn/Description	Checked/Approved
-----	------	-------------------	------------------



Project
CONSULTANCY AGREEMENT NO. MEK/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

Title
Location of Fixed Plant at Lee Wing Street Plant Building

Design		Eng. Chk.	
Drawn		Coordination	
Design Chk.		Approved	
Scale		Project	Status
		DWG File	
Drawing No.		Rev	



Lee Wing Street Plant Building

Rev	Date	Drawn/Description	Checked/Approved



20/F Two Landmark East
100 How Ming Street
Kowloon, Kowloon
Hong Kong
T: +852 2828 5157
F: +852 2827 1823
www.mottmac.com.hk

Project
CONSULTANCY AGREEMENT NO. MEX/2301
SOUTH ISLAND LINE (EAST)
ENVIRONMENTAL IMPACT ASSESSMENT

The

Location of Fixed Plant at Lee Wing Street Plant Building

Designated	Eng. Chk.		
Drawn		Coordination	
Design Chk.		Approved	
Scale		Project	Status
		DWG FILE	
		\\SERVER\ENV\1\DWG\WV\Bldg	
Drawing No.			Rev

