

**KEY PLAN**

**LEGEND:**

- PROPOSED SIL(E) ALIGNMENT
- PROPOSED WORKS SITE (GROUND LEVEL AND UNDERGROUND)
- PROPOSED WORKS SITE (UNDERGROUND)
- PROPOSED WORKS AREA (GROUND LEVEL)
- AIR SENSITIVE RECEIVER

P4	JUL 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P3	MAY 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	MM	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	AL	ISSUE TO MTRC & EPD	EH	AFK
Rev	Date	Drawn	Description	Ch'kd/App'd	

Client

20/F Two Landmark East  
100 How Ming Street  
Kwan Tong, Kowloon  
Hong Kong  
T +852 2828 5757  
F +852 2827 1823  
www.mottmac.com.hk

Project

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

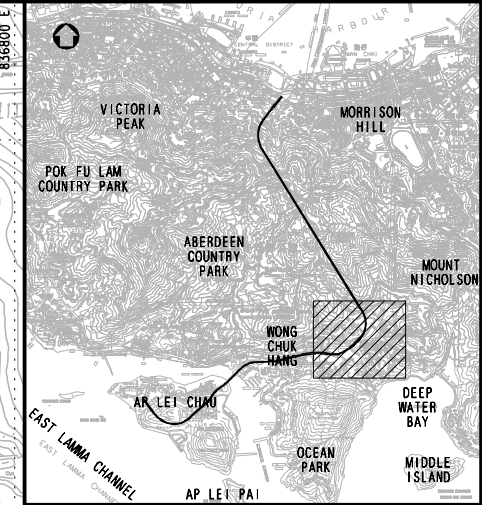
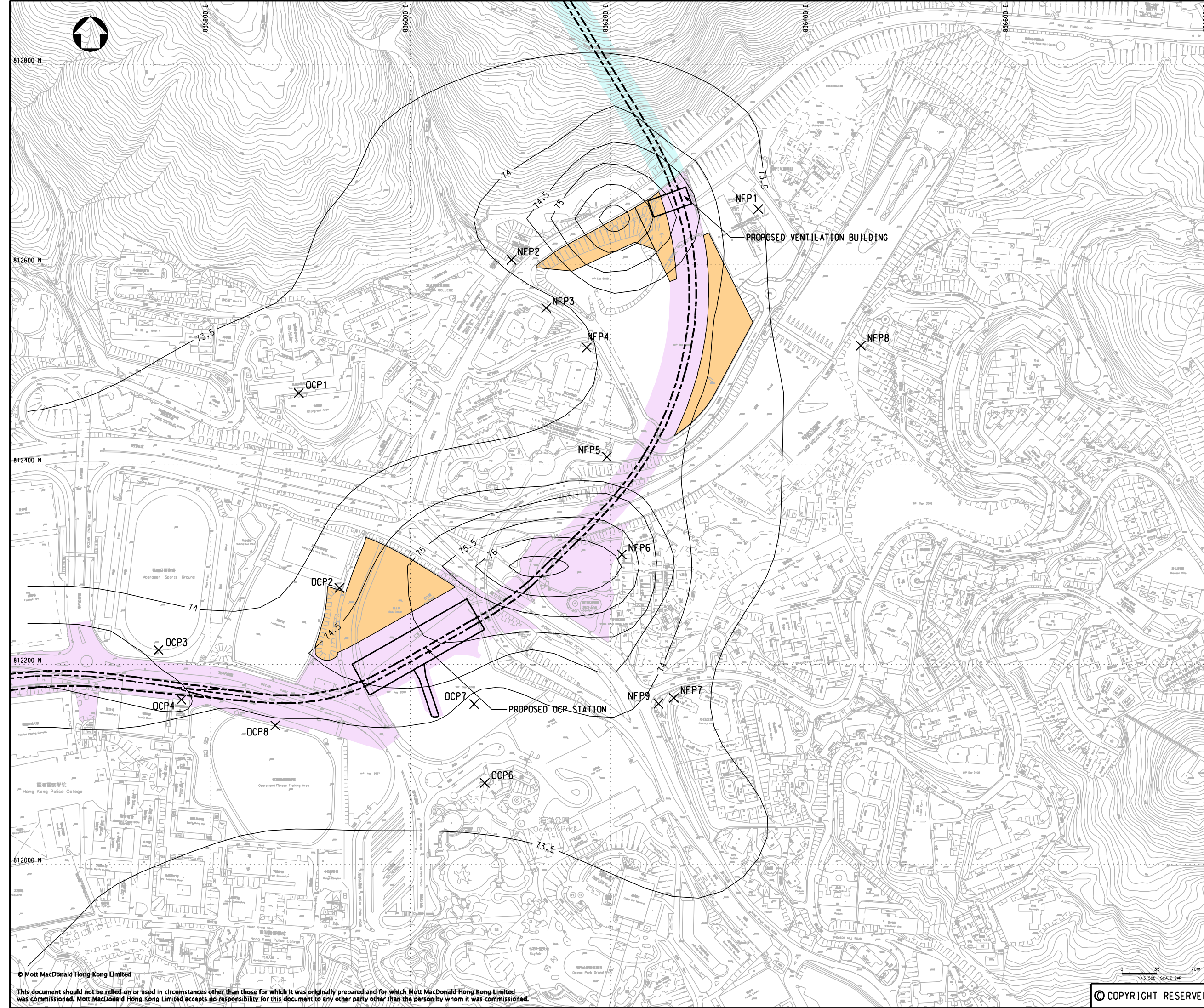
Title

**CUMULATIVE RESULT-  
CONTOURS OF ANNUAL TSP  
CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE GROUND  
DURING CONSTRUCTION PHASE (INCLUDE  
BACKGROUND CONCENTRATION =  $77.4\mu\text{g}/\text{m}^3$ ,  
AQO =  $80\mu\text{g}/\text{m}^3$ ) - ADMIRALTY**

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

Scale	Project	Status
1:3500@A3	248137	PRE
	CAD File	0-46.dgn
	\\1248137\rsport\env\velo\1002231\ch01\F16	Rev

Drawing No. **FIGURE 10.46** P4



**KEY PLAN**

**LEGEND:**

- PROPOSED SIL(E) ALIGNMENT
- PROPOSED WORKS SITE (GROUND LEVEL AND UNDERGROUND)
- PROPOSED WORKS SITE (UNDERGROUND)
- PROPOSED WORKS AREA (GROUND LEVEL)
- X AIR SENSITIVE RECEIVER

P4	JUL 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P3	MAY 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	MM	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	AL	ISSUE TO MTRC & EPD	EH	AFK
Rev	Date	Drawn	Description	Ch'kd/App'd	

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20/F Two Landmark East  
100 How Ming Street  
Kwan Tong, Kowloon  
Hong Kong  
T +852 2828 5757  
F +852 2827 1823  
W www.mottmac.com.hk

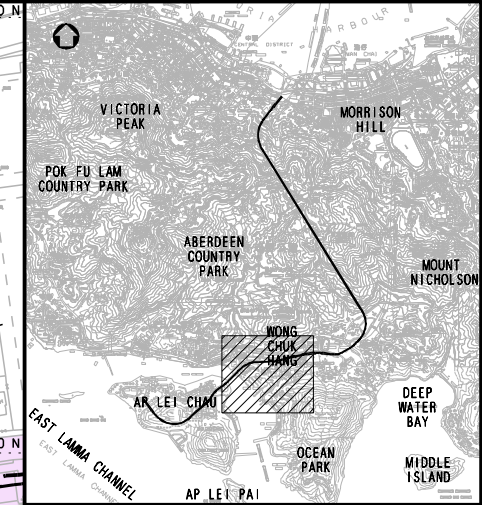
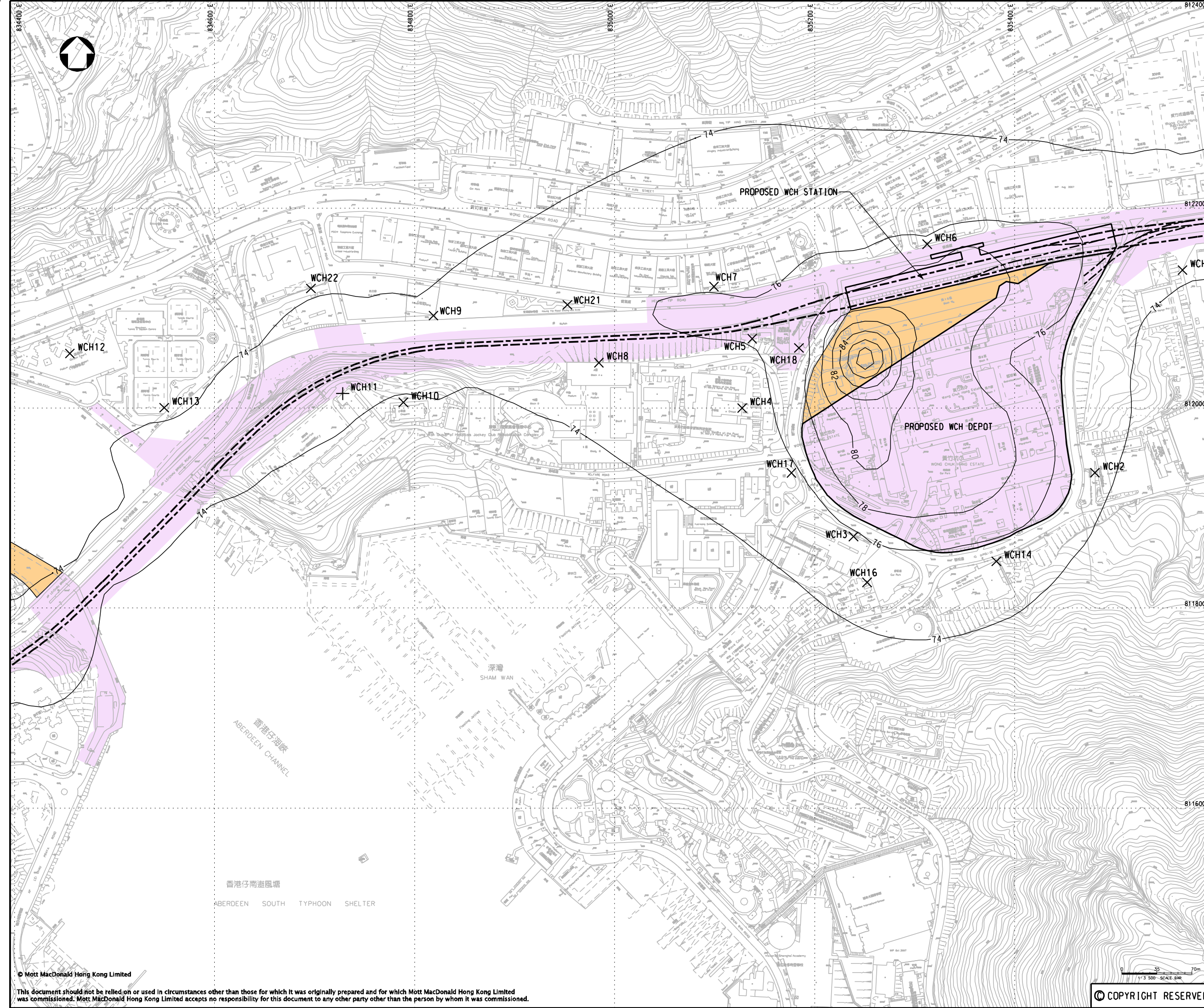
Project

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

Title

**CUMULATIVE RESULT-  
CONTOURS OF ANNUAL TSP CONCENTRATION  
( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE GROUND DURING  
CONSTRUCTION PHASE (INCLUDE BACKGROUND  
CONCENTRATION =  $73.2\mu\text{g}/\text{m}^3$ , AOD =  $80\mu\text{g}/\text{m}^3$ )  
- NAM FUNG PORTAL AND OCEAN PARK**

Designed	EH	Eng.Chk.	FY
Drawn	MING	Coordination	FY
Dwg.Chk.	EH	Approved	AFK
Scale	1:3500@A3	Project	248137
Project	CAD File		Status
Drawing No.		FIGURE 10.47	PRE
Copyright		RESERVED	Rev
			P4



**KEY PLAN**

**LEGEND:**

- PROPOSED SIL(E) ALIGNMENT
- PROPOSED WORKS SITE (GROUND LEVEL AND UNDERGROUND)
- PROPOSED WORKS AREA (GROUND LEVEL)
- AIR SENSITIVE RECEIVER

P4	JUL 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P3	MAY 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	AL	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	AL	ISSUE TO MTRC & EPD	EH	AFK
Rev	Date	Drawn	Description		Ch'kd/App'd

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100 How Ming Street  
Kowloon, Hong Kong  
T +852 2828 5757  
F +852 2827 1823  
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**CONSULTANCY AGREEMENT NO. NEX/2301**  
**SOUTH ISLAND LINE (EAST)**  
**ENVIRONMENTAL IMPACT ASSESSMENT**

Title

**CUMULATIVE RESULT-  
CONTOURS OF ANNUAL TSP  
CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE GROUND  
DURING CONSTRUCTION PHASE (INCLUDE  
BACKGROUND CONCENTRATION =  $73.2\mu\text{g}/\text{m}^3$ ,  
AQD =  $80\mu\text{g}/\text{m}^3$ ) - WONG CHUK HANG**

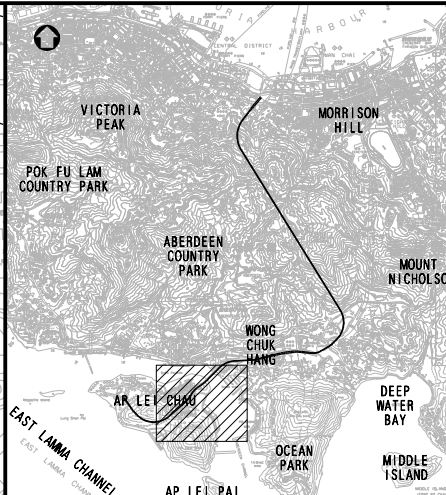
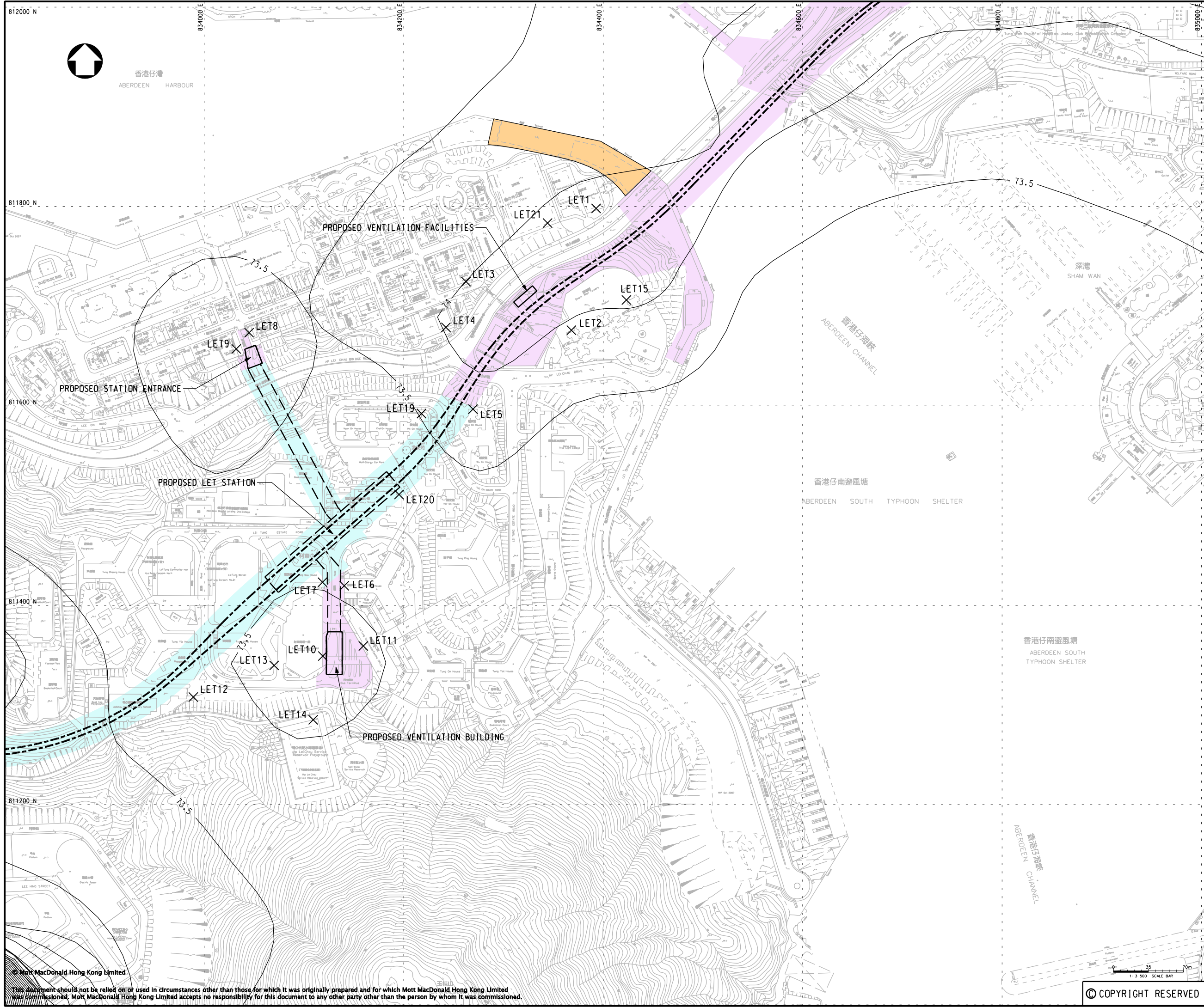
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Drawn	MING	Coordination	FY
Dwg.Chk.	EH	Approved	AFK

Scale	Project	Status
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Drawing No.	CAD File	Rev
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FIGURE 10.48

P4



**KEY PLAN**

**LEGEND:**

- PROPOSED SIL(E) ALIGNMENT
- PROPOSED WORKS SITE (GROUND LEVEL AND UNDERGROUND)
- PROPOSED WORKS SITE (UNDERGROUND)
- PROPOSED WORKS AREA (GROUND LEVEL)
- AIR SENSITIVE RECEIVER

P4	MAY 10	MM	GENERAL REVISION	FY	AFK
P3	MAY 10	MM	GENERAL REVISION	FY	AFK
P2	DEC 09	MM	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	AL	ISSUE TO MTRC & EPD	EH	AFK
Rev	Date	Drawn	Description	Ch'kd	App'd



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

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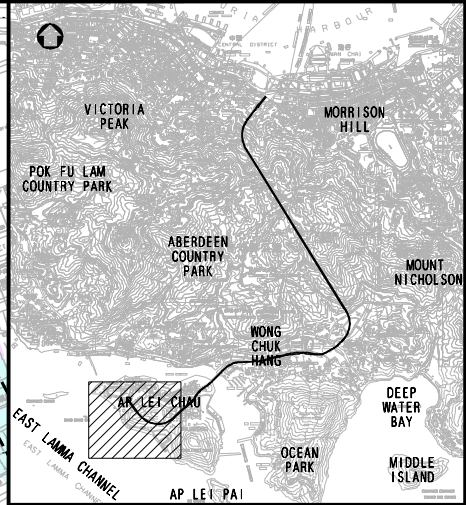
**CUMULATIVE RESULT -**  
**CONTOURS OF ANNUAL TSP**  
**CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE GROUND**  
**DURING CONSTRUCTION PHASE (INCLUDE**  
**BACKGROUND CONCENTRATION =  $73.2 \mu\text{g}/\text{m}^3$ ,**  
**AOD =  $80 \mu\text{g}/\text{m}^3$ ) - LEI TUNG**

Designed	EH	Eng.Chk.	FY
Drawn	MING	Coordination	FY
Dwg.Chk.	EH	Approved	AFK
Scale	1:3500@A3	Project	248137
		CAD File	IFLET
Drawing No.	FIGURE 10.49	Status	PRE
		Rev	P4

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**KEY PLAN**

**LEGEND:**

- PROPOSED SIL(E) ALIGNMENT
- PROPOSED TEMPORARY OVERHEAD CONVEYANCE SYSTEM
- PROPOSED WORKS SITE (GROUND LEVEL AND UNDERGROUND)
- PROPOSED WORKS SITE (UNDERGROUND)
- PROPOSED WORKS AREA (GROUND LEVEL)
- AIR SENSITIVE RECEIVER

P5	JUL 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P4	JUN 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P3	MAY 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	MM	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	MM	ISSUE TO MTRC & EPD	EH	AFK
Rev	Date	Drawn	Description	Ch'kd	App'd

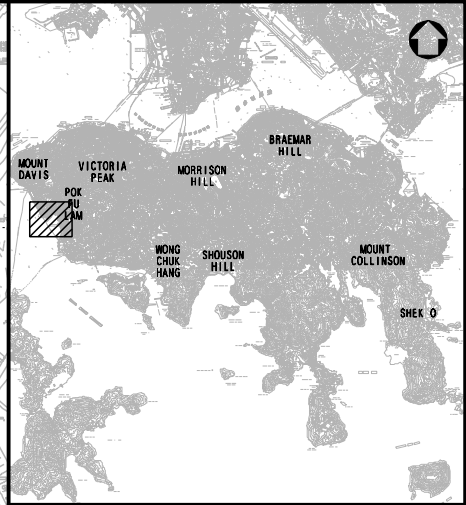
Client

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  
**CUMULATIVE RESULT-  
CONTOURS OF TIER 1 ANNUAL TSP  
CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE G/F  
DURING CONSTRUCTION PHASE (INCLUDE  
BACKGROUND CONCENTRATION= $73.2\mu\text{g}/\text{m}^3$  AOD= $80\mu\text{g}/\text{m}^3$ )  
- SOUTH HORIZONS AND LEE NAM BARGING POINT**

Designed	EH	Eng.Chk.	FY
Drawn	MING	Coordination	FY
Dwg.Chk.	EH	Approved	AFK
Scale	Project	Status	
1:3500@A3	248137	PRE	
Drawing No.	CAD File	Rev	
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### KEY PLAN

**LEGEND:**

- PROPOSED WORKS AREA (GROUND LEVEL)
- ✕ AIR SENSITIVE RECEIVER

Rev	Date	Drawn	Description	Ch'kd	App'd
P4	JUL 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P3	MAY 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	MM	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	MING	ISSUE TO MTRC & EPD	EH	AFK

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20/F Two Landmark East  
100 How Ming Street  
Kwan Tong, Kowloon  
Hong Kong  
T +852 2828 5757  
F +852 2827 1823  
W www.mottmac.com.hk

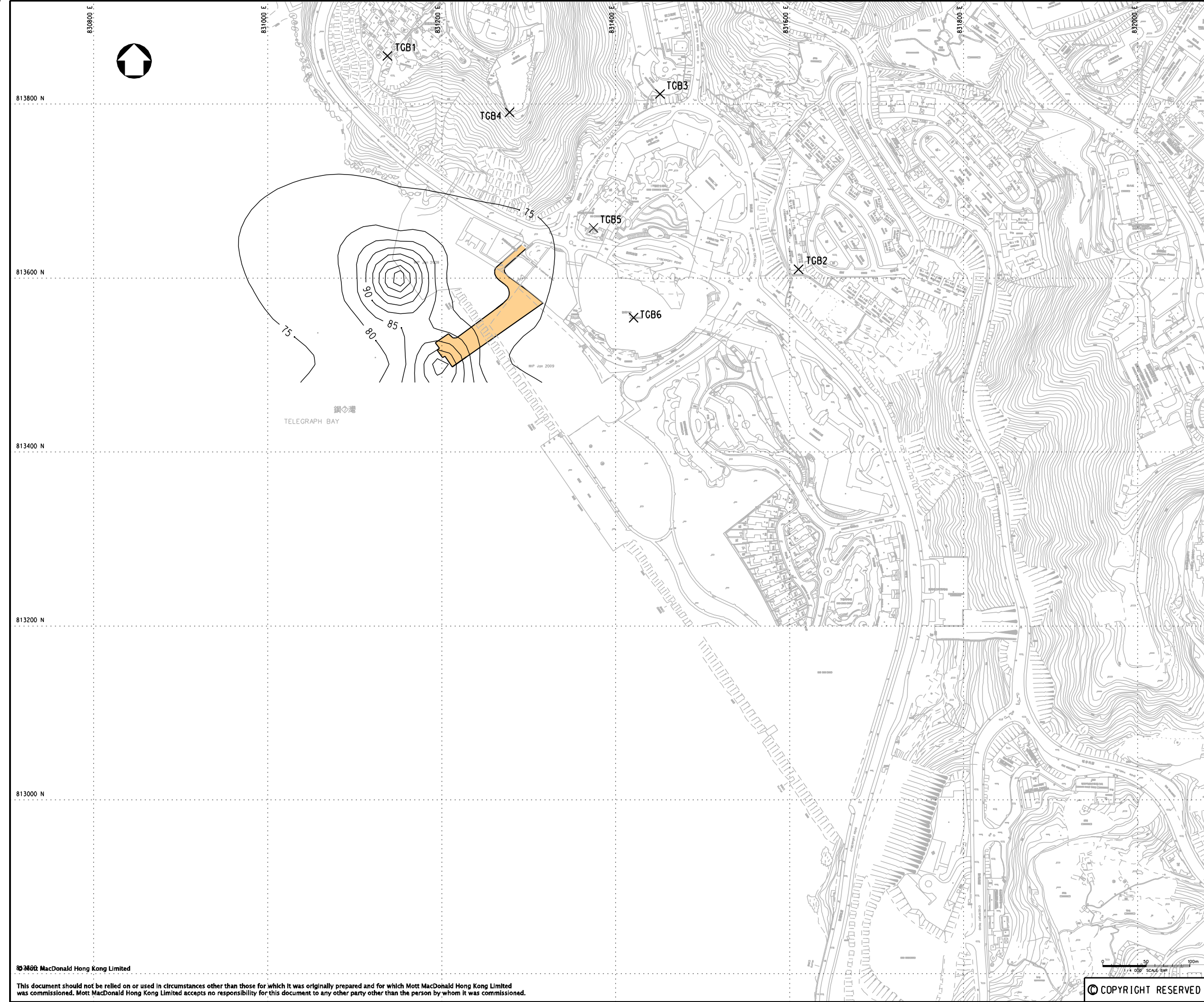
Project  
**CONSULTANCY AGREEMENT NO. NEX/2301  
SOUTH ISLAND LINE (EAST)  
ENVIRONMENTAL IMPACT ASSESSMENT**

Title  
**CUMULATIVE RESULT-  
CONTOURS OF ANNUAL TSP  
CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE GROUND  
DURING CONSTRUCTION PHASE (INCLUDE  
BACKGROUND CONCENTRATION =  $73.2\mu\text{g}/\text{m}^3$ ,  
AQD =  $80\mu\text{g}/\text{m}^3$ ) - TELEGRAPH BAY**

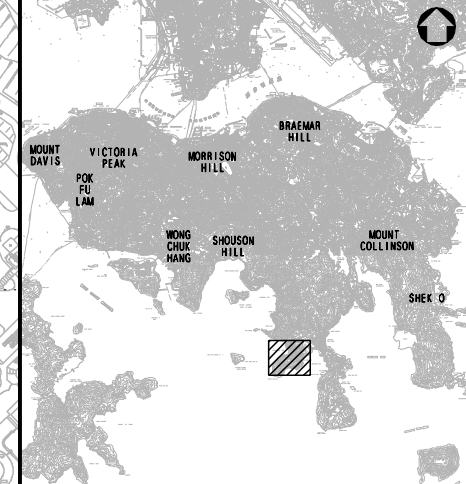
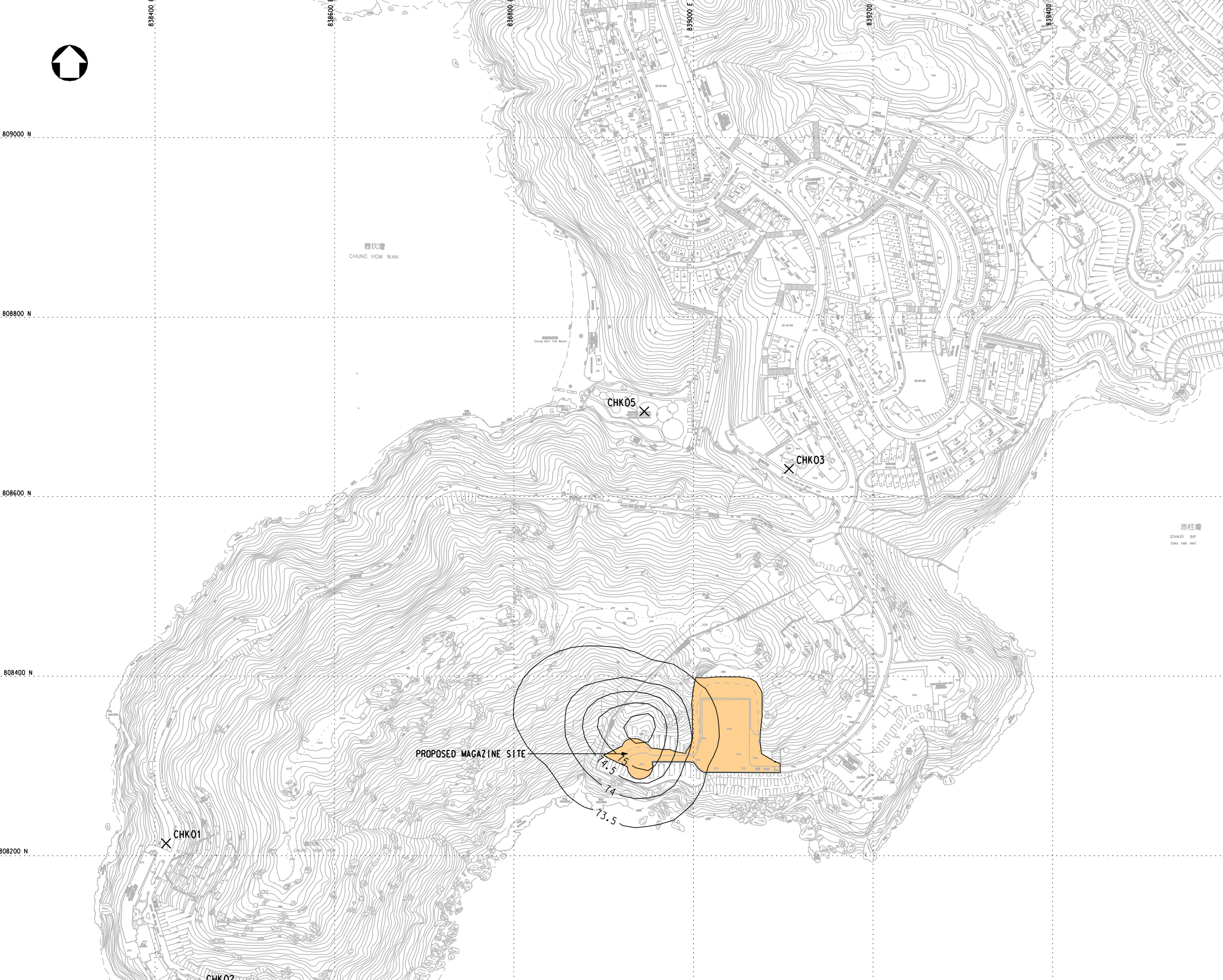
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Drawn	MING	Coordination	FY
Dwg.Chk.	EH	Approved	AFK

Scale	Project	Status
1:4000@A3	248137	PRE
	CAD File	Rev
	\\1248137\rsport1\env\elo_002231\ch01616_0-51.dgn	P4

Drawing No. **FIGURE 10.51**



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### KEY PLAN

- LEGEND:
- PROPOSED WORKS AREA (GROUND LEVEL)
  - X AIR SENSITIVE RECEIVER

P4	JUL 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P3	MAY 10	MM	ISSUE TO MTRC & EPD	FY	AFK
P2	DEC 09	MM	ISSUE TO MTRC & EPD	FY	AFK
P1	NOV 09	MING	ISSUE TO MTRC & EPD	EH	AFK
Rev	Date	Drawn	Description	Ch'kd	App'd

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20/F Two Landmark East  
100 How Ming Street  
Kowloon, Kowloon  
Hong Kong  
T +852 2828 6757  
F +852 2827 1823  
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SOUTH ISLAND LINE (EAST)  
ENVIRONMENTAL IMPACT ASSESSMENT**

Title

**CUMULATIVE RESULT-  
CONTOURS OF ANNUAL TSP  
CONCENTRATION ( $\mu\text{g}/\text{m}^3$ ) AT 1.5m ABOVE GROUND  
DURING CONSTRUCTION PHASE (INCLUDE  
BACKGROUND CONCENTRATION =  $73.2\mu\text{g}/\text{m}^3$ ,  
ADD =  $80\mu\text{g}/\text{m}^3$ ) - CHUNG HOM SHAN**

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

Scale	Project	Status
1:4000@A3	248137	PRE
CAD File	J:\248137\REPORT\ENV\EA_000223\CH0\FIG 10-52.dgn	

Drawing No.	Figure	Rev
FIGURE 10.52	P4	