



830500 E

831000 E

831500 E

816500 N

816000 N

815500 N

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J:\316047\REPORT\ENV\EA\140519\FIG 3-8.dgn DATE: 29/05/2014 TIME: 12:19:22 USER: ym42189

Notes

- Key to symbols**
- - - PROPOSED SITE AREA
 - . - . - 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
 - EIAO-TM CRITERION ($500\mu\text{g}/\text{m}^3$)
 - CONCURRENT PROJECTS
 - PROJECT ACTIVE AREA

Reference drawings

Rev	Date	Drawn	Description	Ch'k'd	App'd
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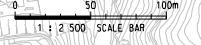
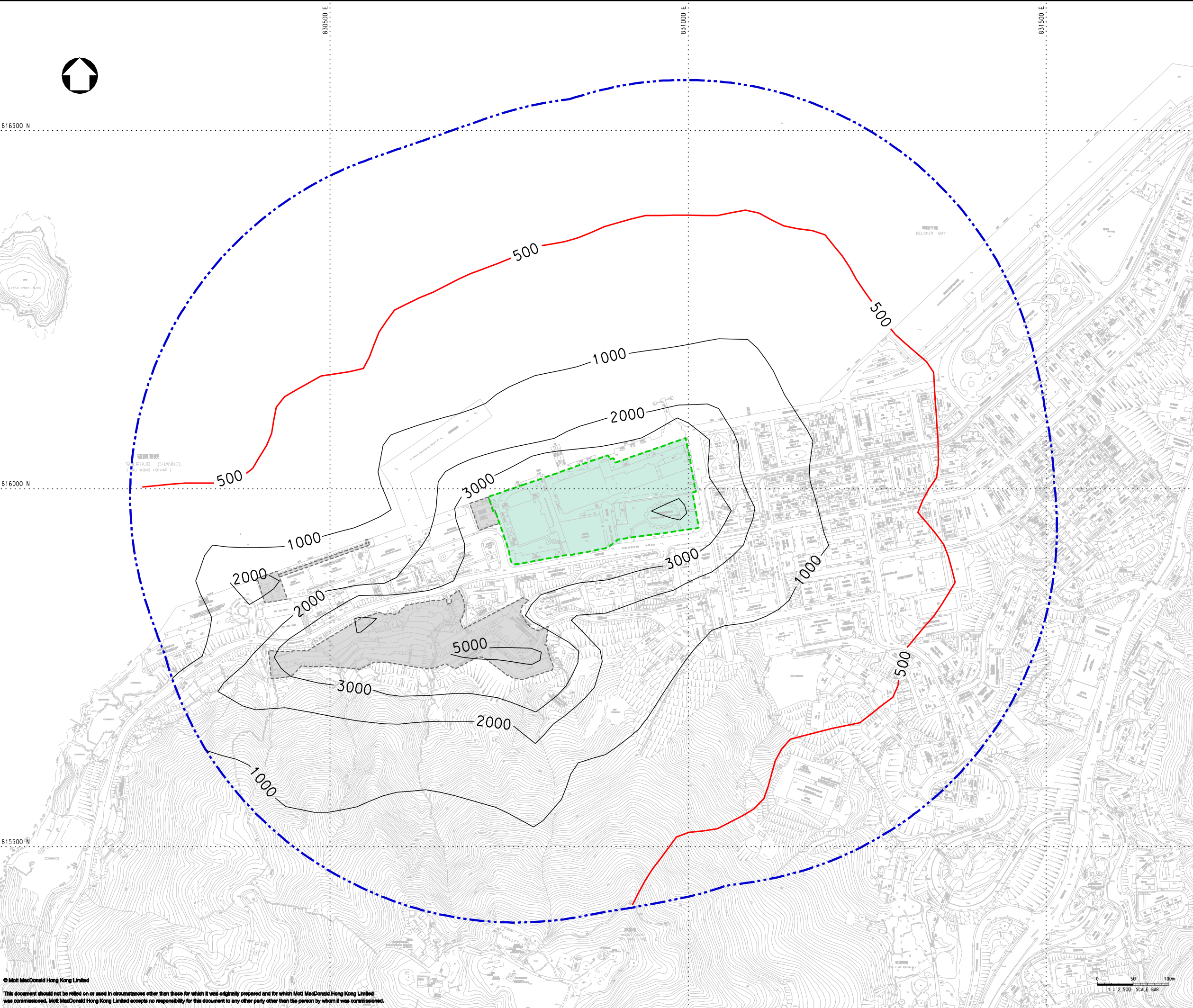


CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

Project
ALTERNATIVE GROUND DECONTAMINATION WORKS AT THE PROPOSED KENNEDY TOWN COMPREHENSIVE DEVELOPMENT AREA SITE

Title
CUMULATIVE RESULT UNMITIGATED TIER 1 MAXIMUM HOURLY TSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number	FIGURE 3.8		





816500 N

830500 E

831000 E

831500 E

816000 N

815500 N

Notes

Key to symbols

- - - PROPOSED SITE AREA
- · - · - 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
- ADD CRITERIA ($100\mu\text{g}/\text{m}^3$)
- CONCURRENT PROJECTS
- PROJECT ACTIVE AREA

Reference drawings

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P2	APR 14	MING	GENERAL REVISION	HC	AFK
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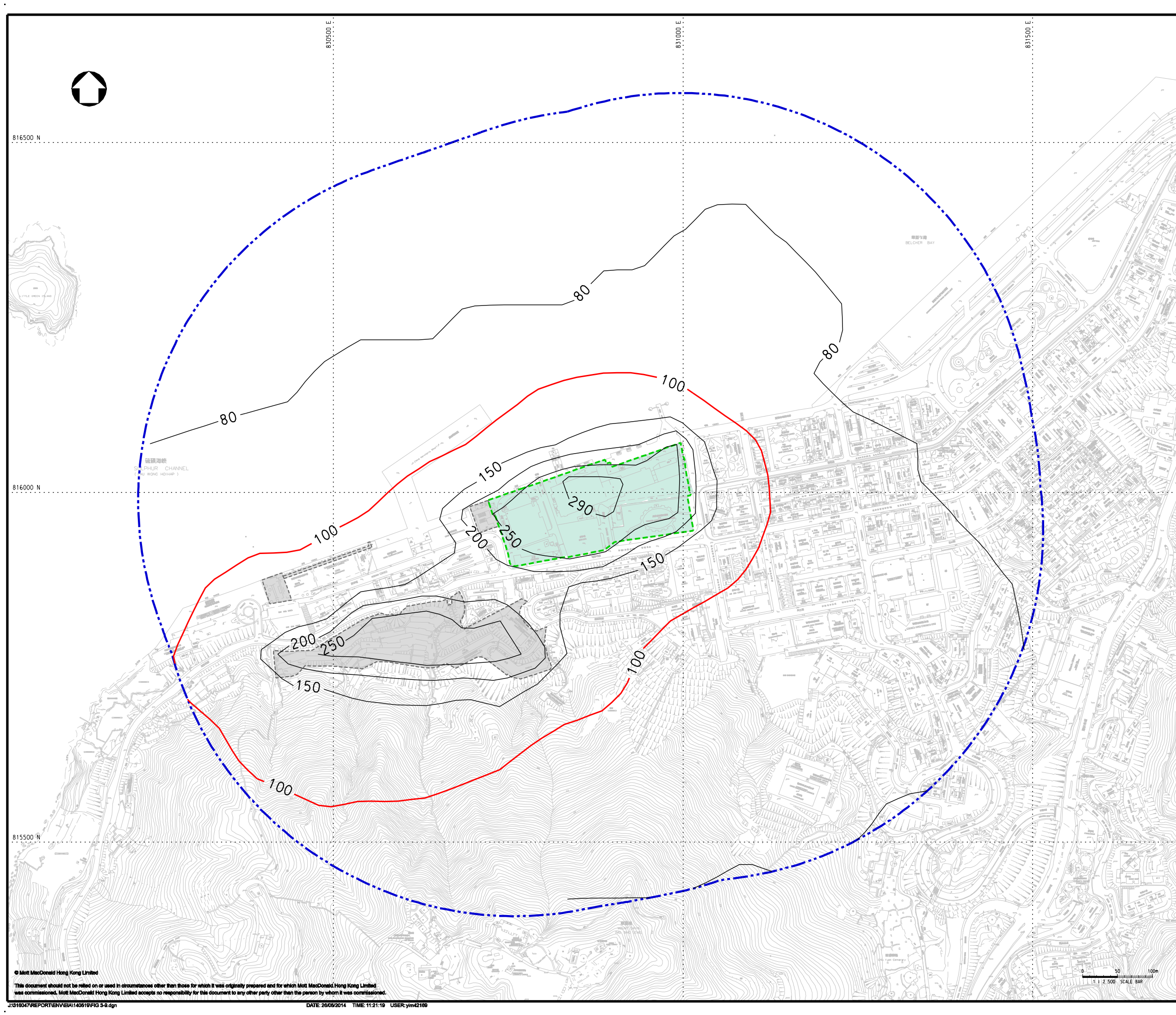


CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

Project
ALTERNATIVE GROUND DECONTAMINATION WORKS AT THE PROPOSED KENNEDY TOWN COMPREHENSIVE DEVELOPMENT AREA SITE

Title
CUMULATIVE RESULT UNMITIGATED TIER 1 10TH HIGHEST DAILY RSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number	FIGURE 3.9		





816500 N

830500 E

831000 E

831500 E

816000 N

815500 N

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Notes

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 - . - . - 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
 - AOD CRITERIA ($75\mu\text{g}/\text{m}^3$)
 - CONCURRENT PROJECTS
 - PROJECT ACTIVE AREA


Reference drawings

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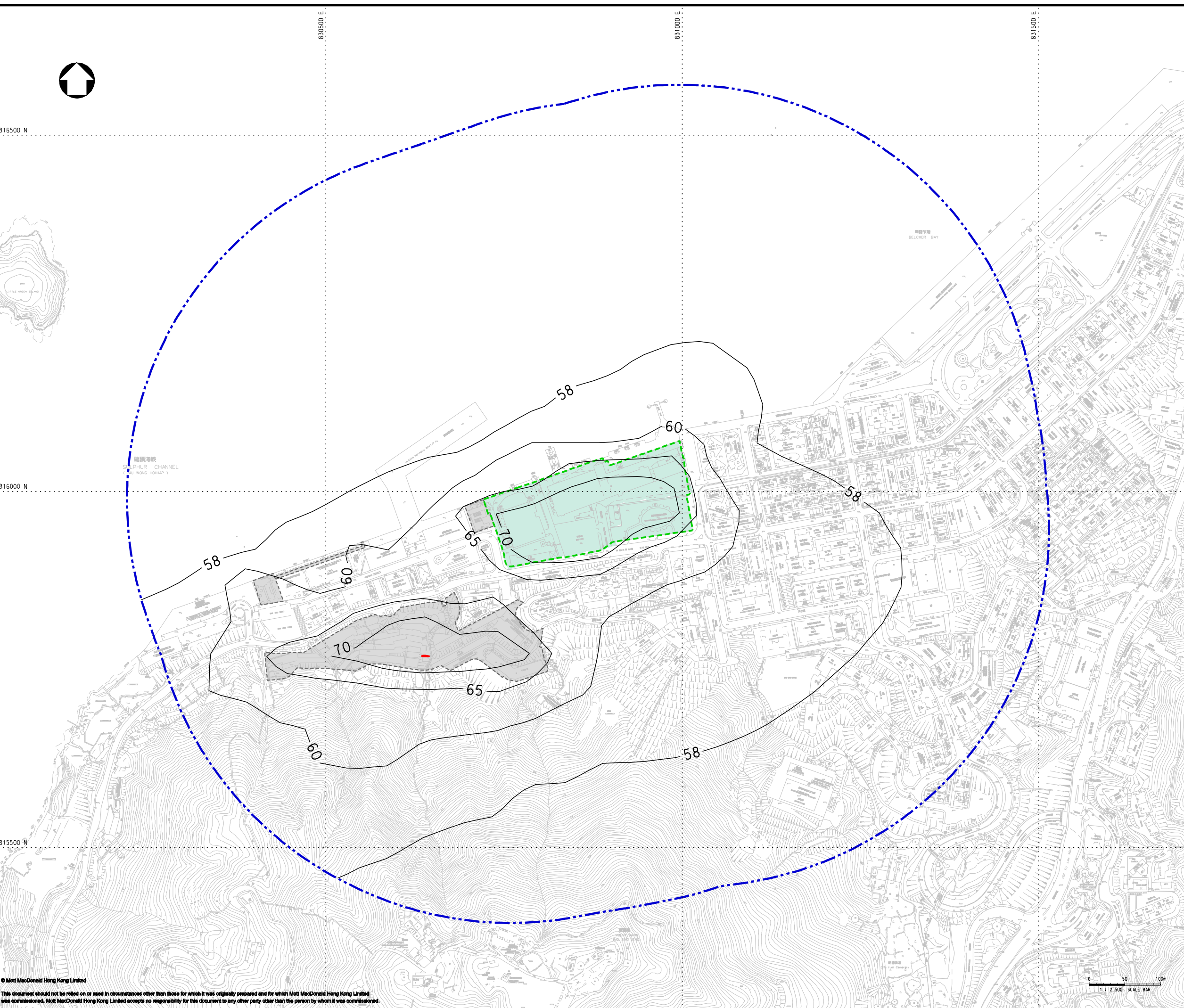
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Project
ALTERNATIVE GROUND DECONTAMINATION
WORKS AT THE PROPOSED KENNEDY
TOWN COMPREHENSIVE DEVELOPMENT
AREA SITE

Title
CUMULATIVE RESULT UNMITIGATED
TIER 1 10TH HIGHEST DAILY FSP
CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m
ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number		Rev	P3

FIGURE 3.10





816500 N

830500 E

831000 E

831500 E

816000 N

815500 N

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J:\316047\REPORT\ENV\EA\140519\FIG 3-11.dgn DATE: 26/05/2014 TIME: 11:44:02 USER: ym42189

Notes

Key to symbols

- PROPOSED SITE AREA
- 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
- ADD CRITERIA (50µg/m³)
- CONCURRENT PROJECTS
- PROJECT ACTIVE AREA

Reference drawings

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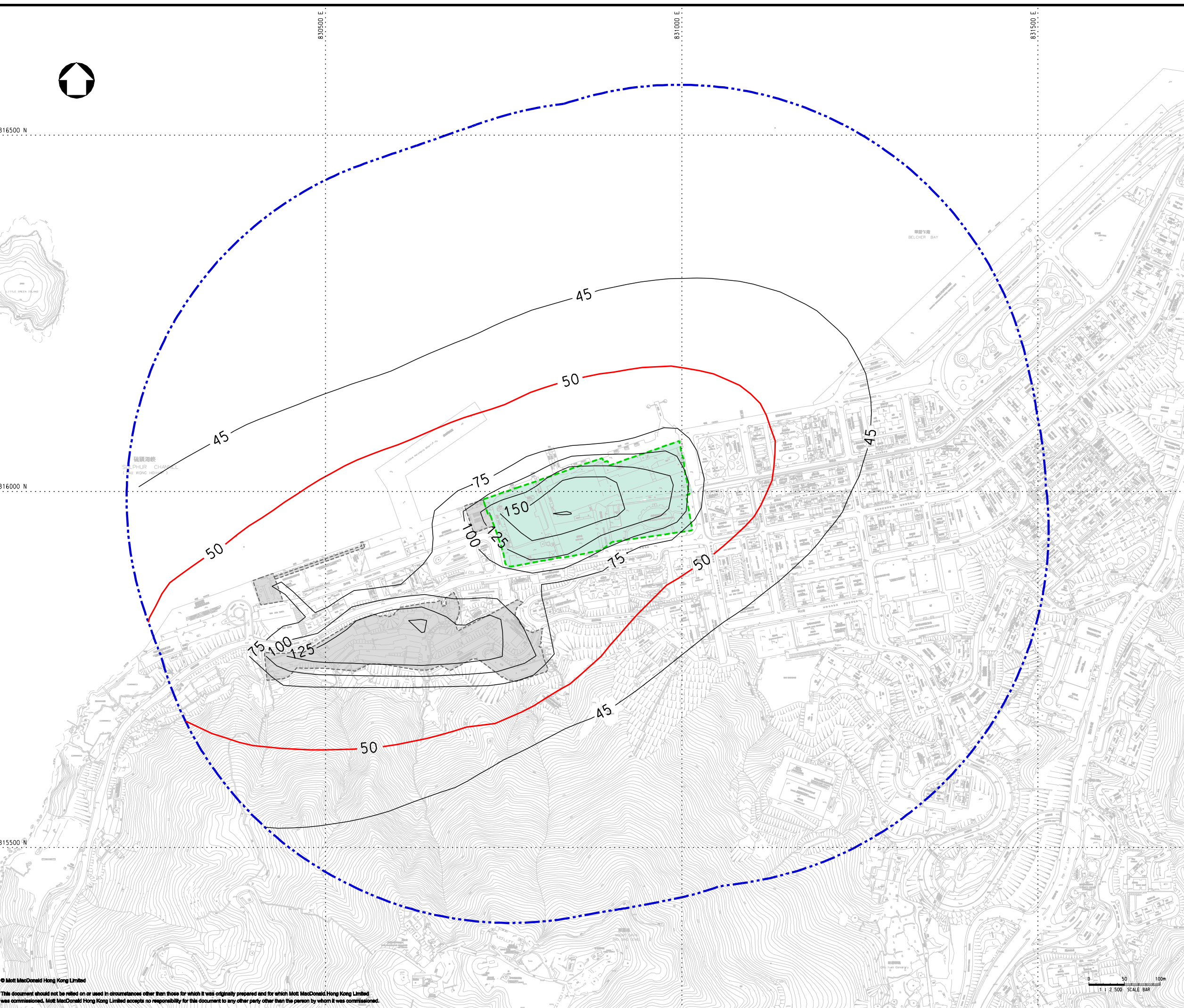
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Project
ALTERNATIVE GROUND DECONTAMINATION WORKS AT THE PROPOSED KENNEDY TOWN COMPREHENSIVE DEVELOPMENT AREA SITE

Title
CUMULATIVE RESULT UNMITIGATED ANNUAL AVERAGE RSP CONCENTRATION (µg/m³) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number		Rev	P3

FIGURE 3.11





830500 E

831000 E

831500 E

816500 N

816000 N

815500 N

Notes

Key to symbols

- PROPOSED SITE AREA
- 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
- ADD CRITERIA (35µg/m³)
- CONCURRENT PROJECTS
- PROJECT ACTIVE AREA

Reference drawings

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Title
CUMULATIVE RESULT UNMITIGATED ANNUAL AVERAGE FSP CONCENTRATION (µg/m³) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number	P3		

FIGURE 3.12



816500 N

830500 E

831000 E

831500 E

816000 N

815500 N

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Notes

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- - - PROPOSED SITE AREA
 - · - · - 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
 - EIAO-TM CRITERION ($500\mu\text{g}/\text{m}^3$)
 - CONCURRENT PROJECTS
 - PROJECT ACTIVE AREA


Reference drawings

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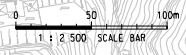
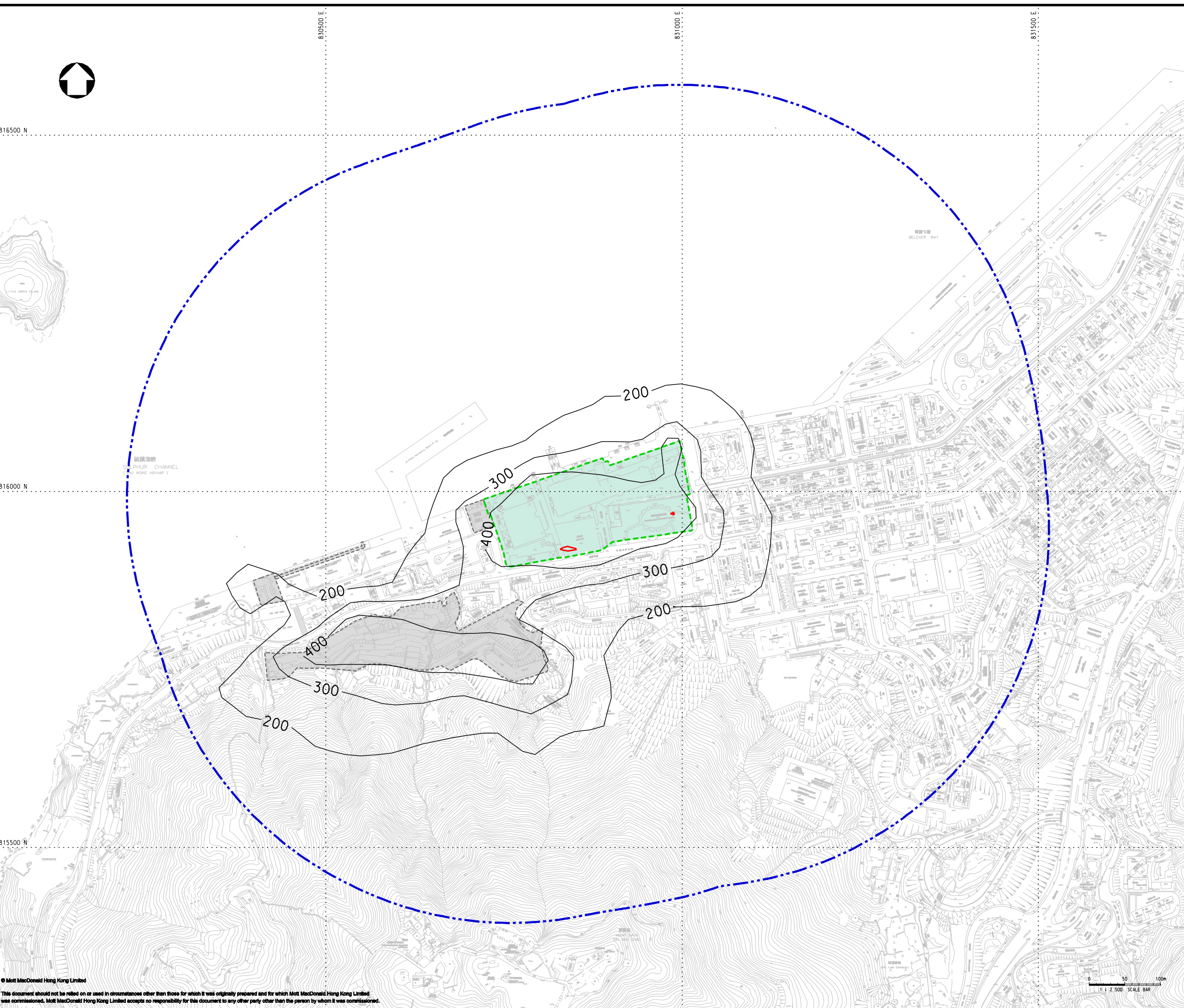
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Project
ALTERNATIVE GROUND DECONTAMINATION WORKS AT THE PROPOSED KENNEDY TOWN COMPREHENSIVE DEVELOPMENT AREA SITE

Title
CUMULATIVE RESULT MITIGATED TIER 1 MAXIMUM HOURLY TSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
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FIGURE 3.13





830500 E

831000 E

831500 E

816500 N

816000 N

815500 N






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Notes

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-  500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
-  ADD CRITERIA ($100\mu\text{g}/\text{m}^3$)
-  CONCURRENT PROJECTS
-  PROJECT ACTIVE AREA

Reference drawings

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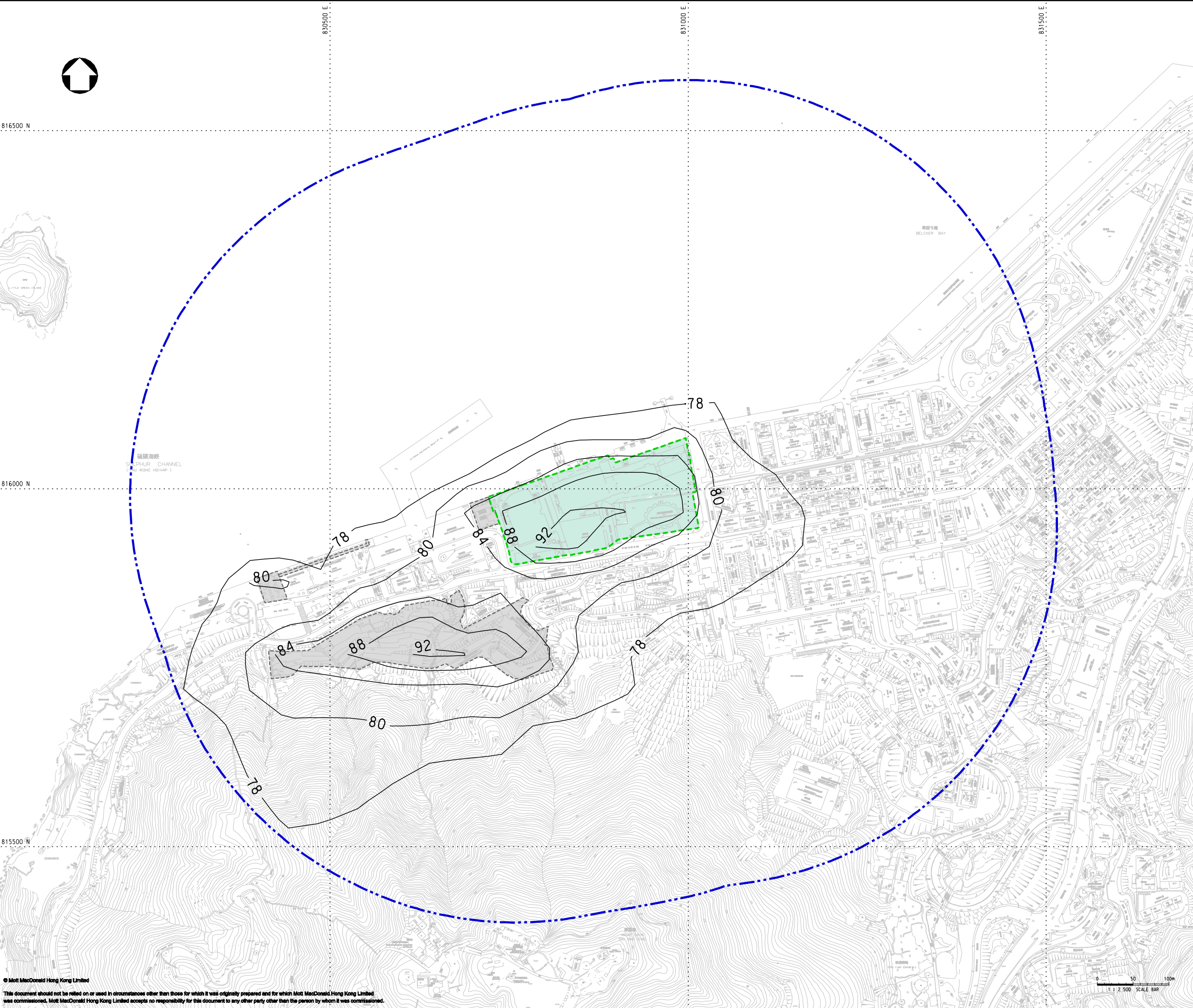
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Title
CUMULATIVE RESULT MITIGATED TIER 1 10TH HIGHEST DAILY RSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number		Rev	P3

FIGURE 3.14





830500 E

831000 E

831500 E

816500 N

816000 N

815500 N

Notes

- Key to symbols**
- - - PROPOSED SITE AREA
 - · - · - 500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
 - ADD CRITERIA ($50\mu\text{g}/\text{m}^3$)
 - CONCURRENT PROJECTS
 - PROJECT ACTIVE AREA

Reference drawings


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Project
ALTERNATIVE GROUND DECONTAMINATION WORKS AT THE PROPOSED KENNEDY TOWN COMPREHENSIVE DEVELOPMENT AREA SITE

Title
CUMULATIVE RESULT MITIGATED ANNUAL AVERAGE RSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
Drawing Number		Rev	P3

FIGURE 3.15



流理海峽
SAPPHIRE CHANNEL
(WONG HOI HAP)

鐘聲花園
BELCHER BAY



830500 E

831000 E

831500 E




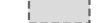

816500 N

816000 N

815500 N

Notes

Key to symbols

-  PROPOSED SITE AREA
-  500m STUDY AREA FOR AIR QUALITY IMPACT ASSESSMENT
-  ADD CRITERIA ($35\mu\text{g}/\text{m}^3$)
-  CONCURRENT PROJECTS
-  PROJECT ACTIVE AREA

Reference drawings

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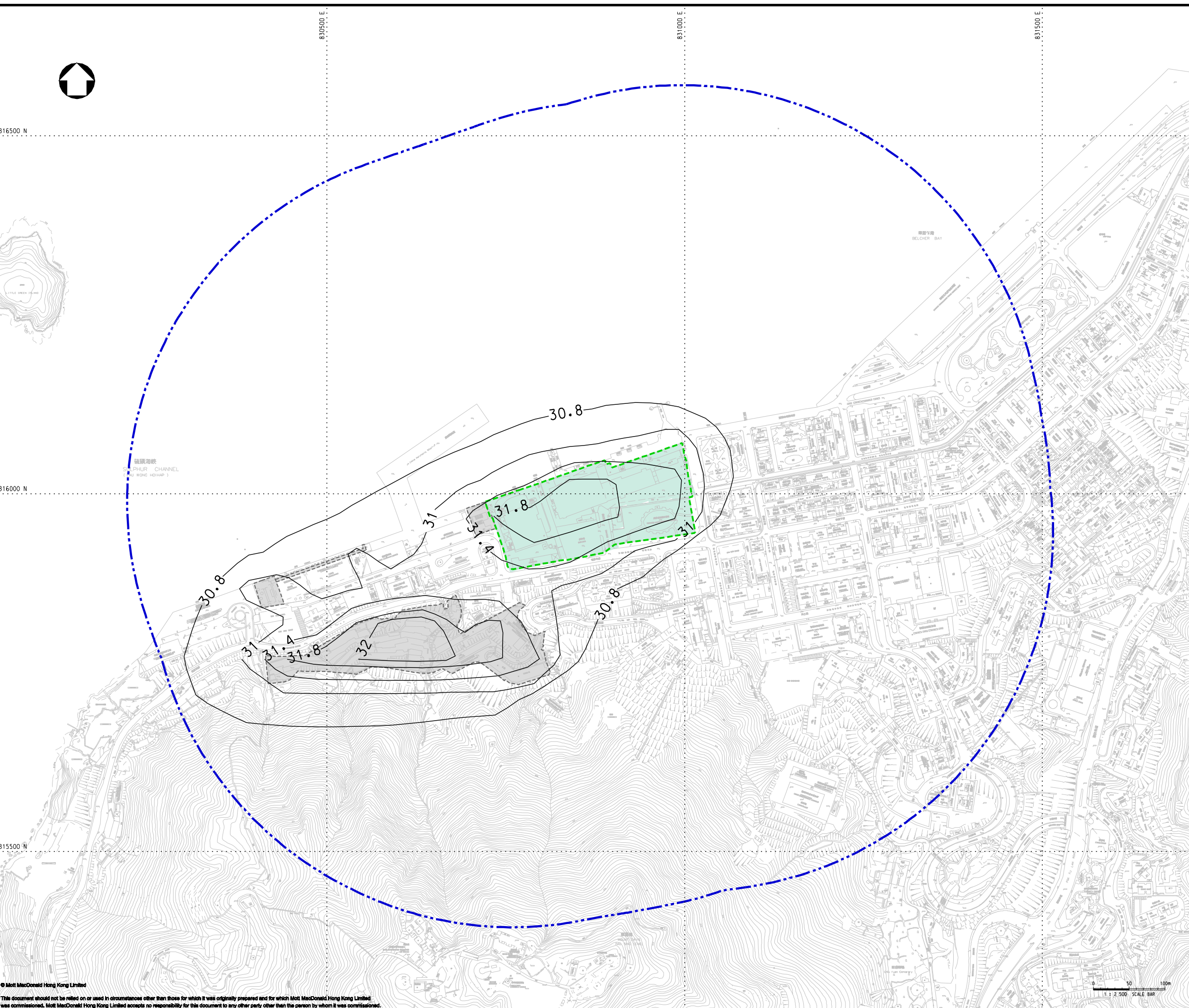
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Project
ALTERNATIVE GROUND DECONTAMINATION WORKS AT THE PROPOSED KENNEDY TOWN COMPREHENSIVE DEVELOPMENT AREA SITE

Title
CUMULATIVE RESULT MITIGATED ANNUAL AVERAGE FSP CONCENTRATION ($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	NN	Eng check	MIR
Drawn	MING	Coordination	MIR
Dwg check	NN	Approved	AFK
Scale at A1	1:2500	Status	PRE
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FIGURE 3.16





816500 N

830500 E

831000 E

831500 E

816000 N

815500 N

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Notes

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 - AOD CRITERIA ($50\mu\text{g}/\text{m}^3$)
 - CONCURRENT PROJECTS
 - PROJECT ACTIVE AREA
 - INDICATIVE LOCATION OF REPROVISIONED RCP
 - INDICATIVE LOCATION OF REPROVISIONED CAR PARK


Reference drawings

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AREA SITE

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ANNUAL AVERAGE RSP CONCENTRATION
($\mu\text{g}/\text{m}^3$) AT 1.5m ABOVE GROUND LEVEL

Designed	HC	Eng check	TK
Drawn	MING	Coordination	FW
Dwg check	HC	Approved	AFK
Scale at A1	Status	Rev	
1:2500	PRE	P2	

Drawing Number **FIGURE 3.17**

