

Legend

- - - 5km Assessment Area from Project Site Boundary
- - - Project Site Boundary (Combined Boundary of the Proposed Land Formation Footprint and Existing Airport Island)
- 70— RSP Contour

24hr RSP Criterion: 100 ug /m³

Rev.	Date	Description	Checked
A	23OCT13	FIRST ISSUE	GK
B	10FEB14	SECOND ISSUE	GK
C	06MAR14	THIRD ISSUE	GK
D	24MAR14	FOURTH ISSUE	GK



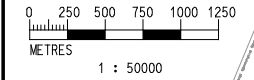
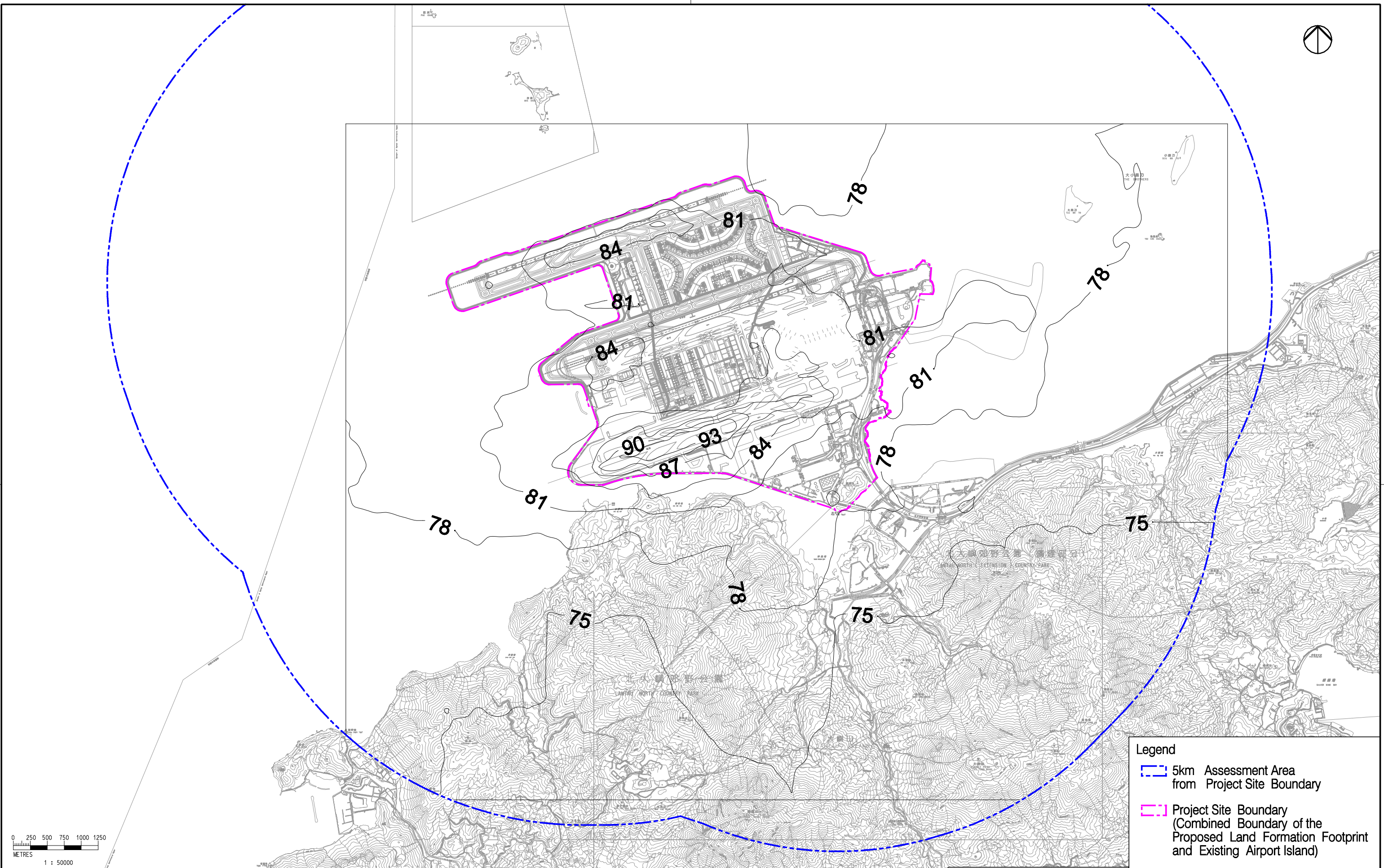
Mott MacDonald
In association with

ARUP	Deltarec	Urbis Limited
Atkins China Limited	Ecosystems Limited	URS Limited
Clymene Enterprises	SDA Marine Limited	

Title
Contours of Cumulative Max. 24-hour RSP Concentrations at 1.5m above Ground during Operational Phase (Lantau Area)

Consultant's Signatures for Approval		Date
Design	GL	24MAR14
Checkers	GK	24MAR14
Design Supervisor	EC	24MAR14
Authorised Representative	AFK	24MAR14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	MCL /P132 /EIA /5-3-014
Scale at A3	50000
Rev.	D



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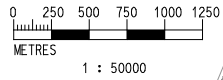
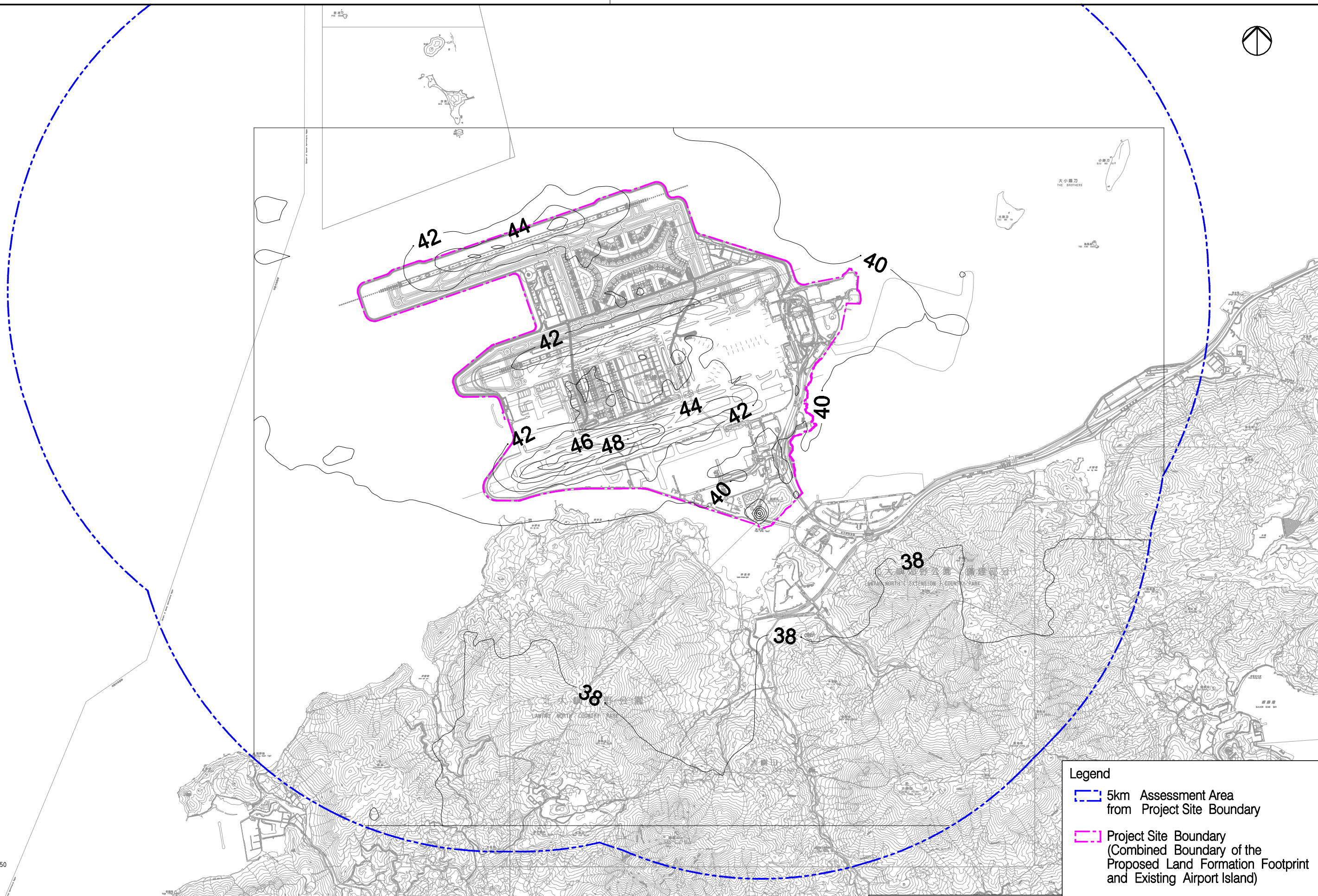
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ARUP	Deltares	Urbis Limited
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Title
Contours of Cumulative Max. 10th Highest 24-hour RSP Concentrations at 1.5m above Ground during Operational Phase (Lantau Area)

Consultant's Signatures for Approval		Date
Design	GL	24MAR14
Checkers	GK	24MAR14
Design Supervisor	EC	24MAR14
Authorised Representative	AFK	24MAR14

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Annual RSP Criterion: 50 ug / m³

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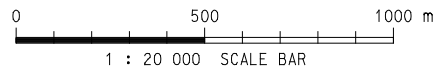
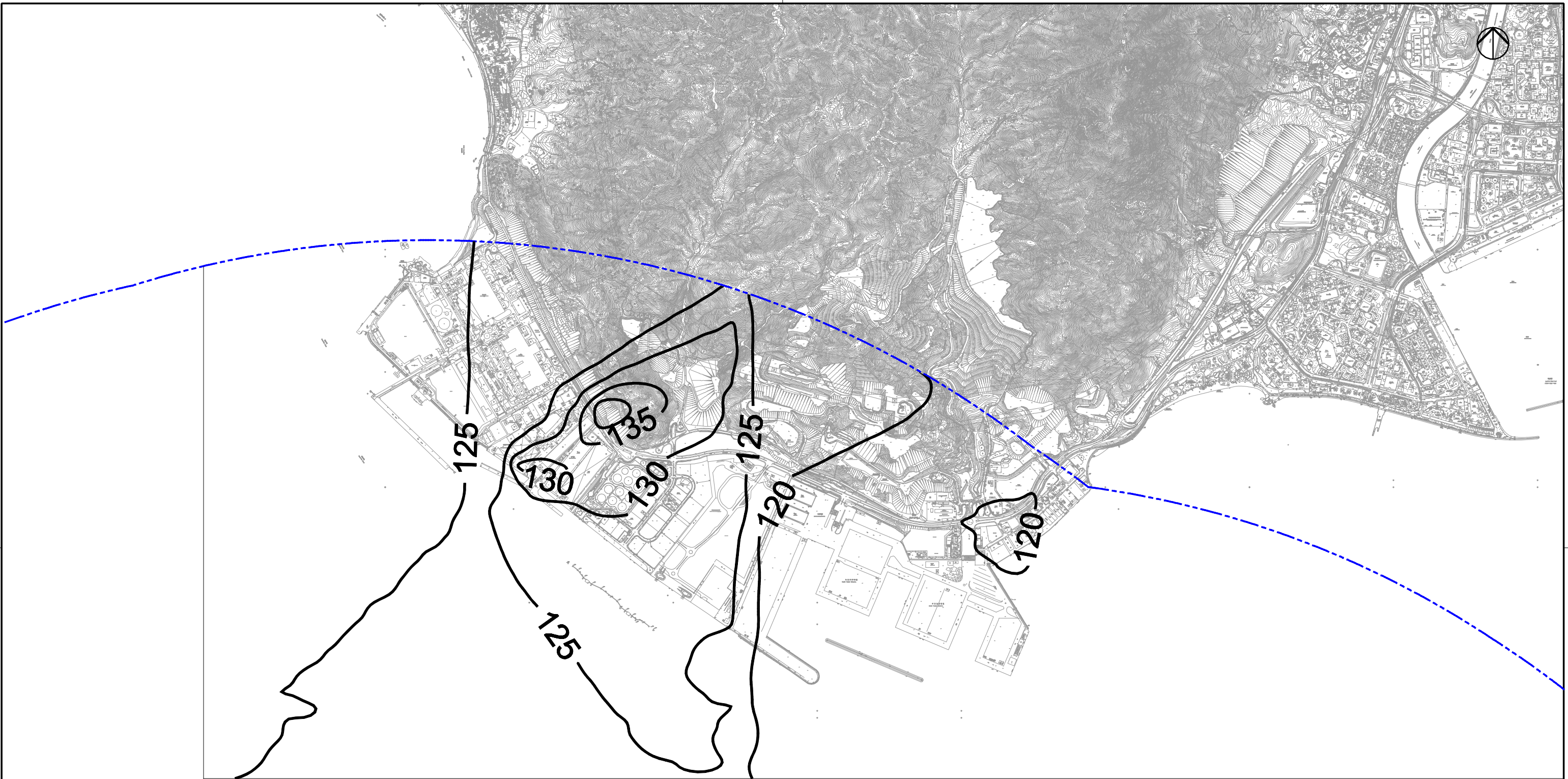
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Title
Contours of Cumulative Annual RSP Concentrations at 1.5m above Ground during Operational Phase (Lantau Area)

Consultant's Signatures for Approval		Date
Design	GL	24MAR14
Checkers	GK	24MAR14
Design Supervisor	EC	24MAR14
Authorised Representative	AFK	24MAR14

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24hr RSP Criterion: $100 \mu\text{g} / \text{m}^3$

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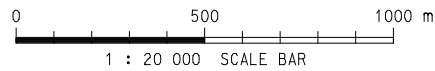
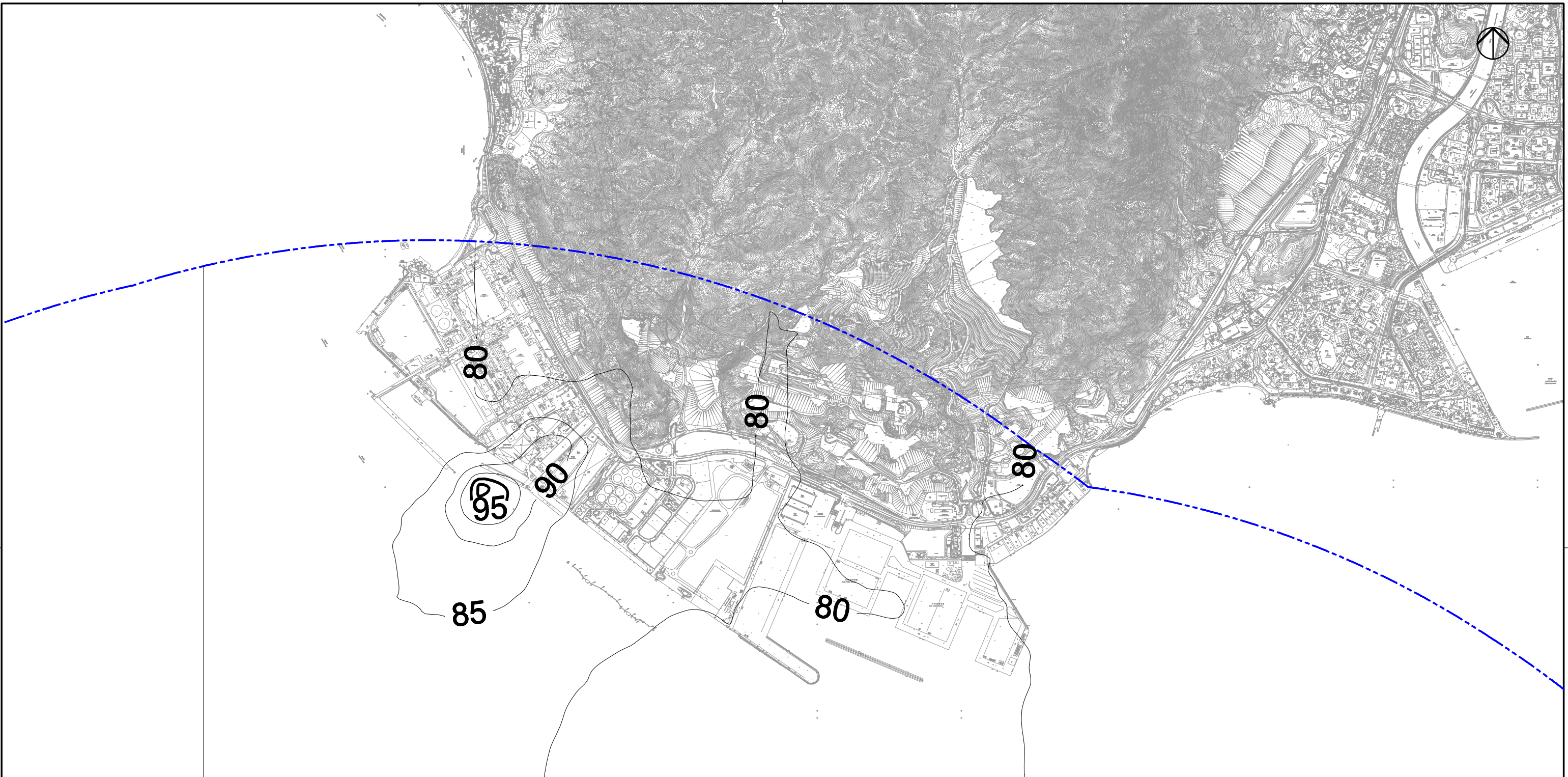
Title
Contours of Cumulative Max. 24-hour RSP Concentrations at 1.5m above Ground during Operational Phase (Tuen Mun Area)

Consultant's Signatures for Approval		Date
Design	GL	24MAR14
Checkers	GK	24MAR14
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Authorised Representative	AFK	24MAR14

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM

Drawing No. **MCL /P132 /EIA /5-3-017** Scale at A3 **1:20000**

Rev. **D**



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24hr RSP Criterion: $100 \mu\text{g} / \text{m}^3$

Legend	
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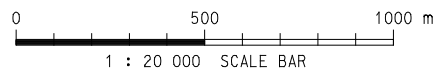
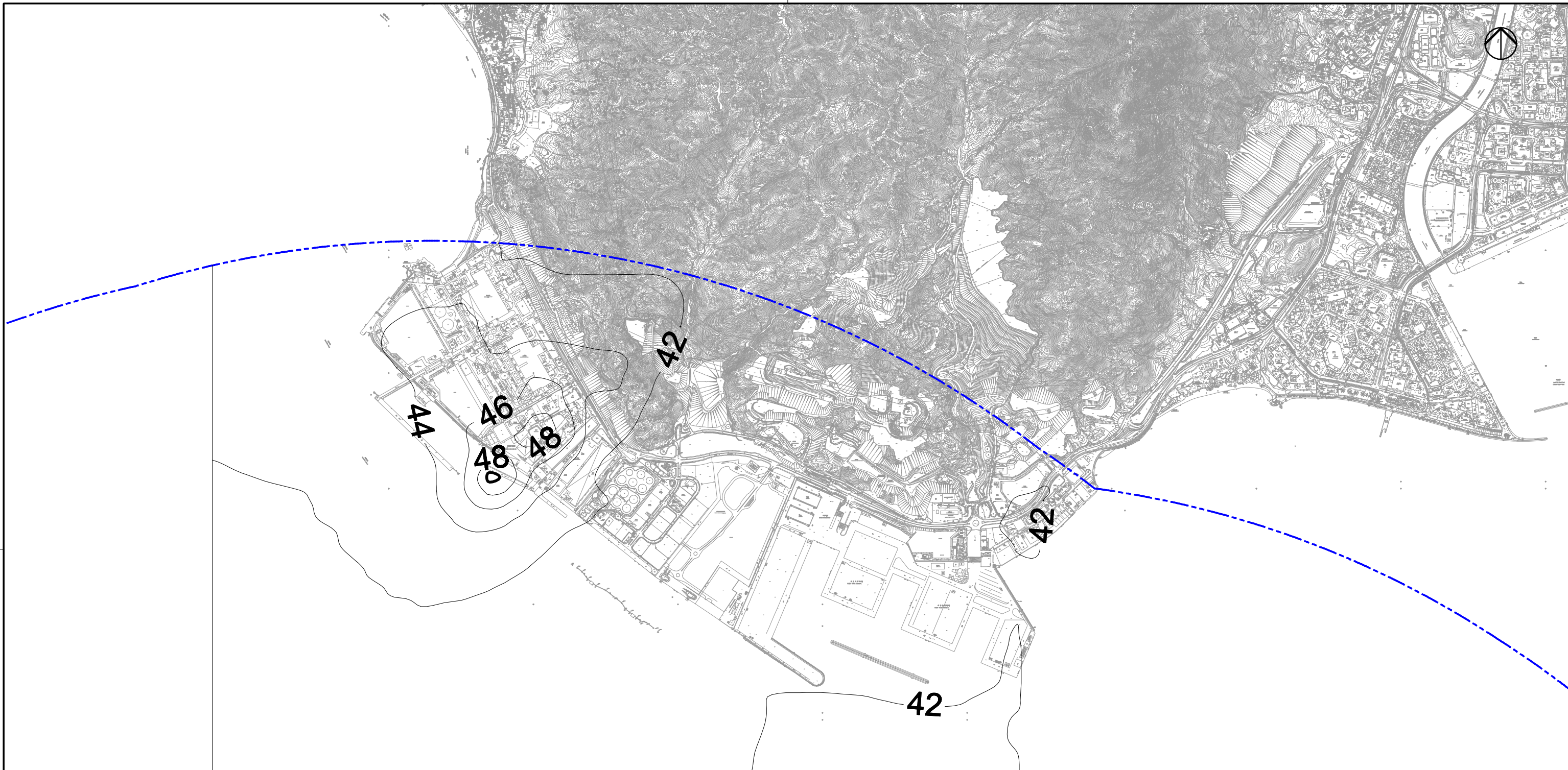
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Drawing No.	Scale at A3 1:20000
MCL /P132 /EIA /5-3-018	Rev. D



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