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\\hkgs127\cenv\proj\c3\271613\Drawing\Deliverables\Report\037 Air Impact Assessment\WP\FIGURE 3.7.1c.D.dgn
PLOT DRW:
MODELNAME:
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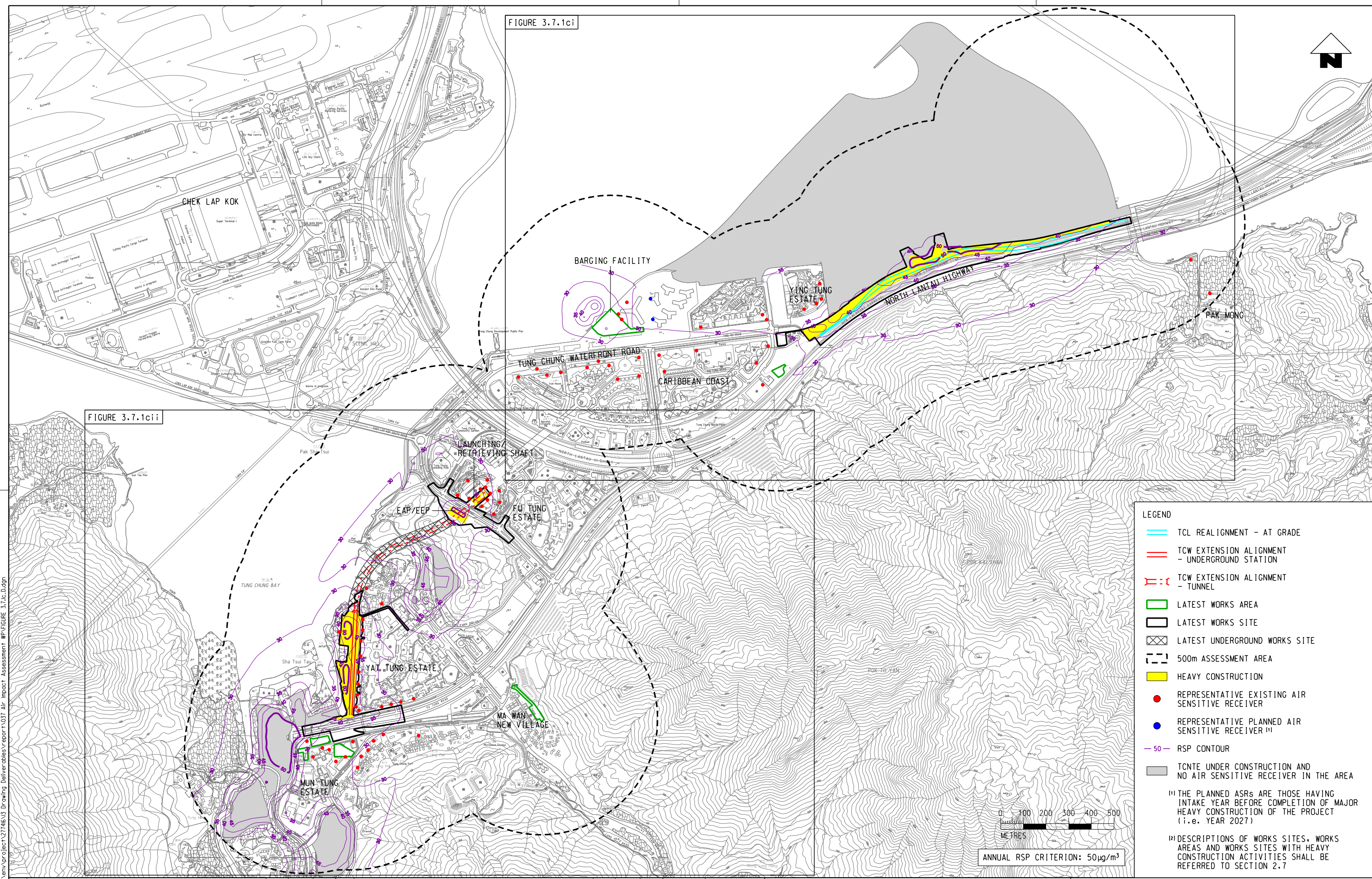


FIGURE 3.7.1ci

FIGURE 3.7.1cii

LEGEND

- TCL REALIGNMENT - AT GRADE
- TCW EXTENSION ALIGNMENT - UNDERGROUND STATION
- TCW EXTENSION ALIGNMENT - TUNNEL
- LATEST WORKS AREA
- LATEST WORKS SITE
- LATEST UNDERGROUND WORKS SITE
- 500m ASSESSMENT AREA
- HEAVY CONSTRUCTION
- REPRESENTATIVE EXISTING AIR SENSITIVE RECEIVER
- REPRESENTATIVE PLANNED AIR SENSITIVE RECEIVER ⁽¹⁾
- 50 RSP CONTOUR
- TCNTE UNDER CONSTRUCTION AND NO AIR SENSITIVE RECEIVER IN THE AREA

⁽¹⁾ THE PLANNED ASRs ARE THOSE HAVING INTAKE YEAR BEFORE COMPLETION OF MAJOR HEAVY CONSTRUCTION OF THE PROJECT (i.e. YEAR 2027)

⁽²⁾ DESCRIPTIONS OF WORKS SITES, WORKS AREAS AND WORKS SITES WITH HEAVY CONSTRUCTION ACTIVITIES SHALL BE REFERRED TO SECTION 2.7

0 100 200 300 400 500 METRES

ANNUAL RSP CRITERION: 50µg/m³

REV	DESCRIPTION	BY	DATE	APPROVED	REV	DESCRIPTION	BY	DATE	APPROVED
					D	FOURTH ISSUE	GL	101121	FC
					C	THIRD ISSUE	GL	121021	FC
					B	SECOND ISSUE	GL	240821	FC
					A	FIRST ISSUE	GL	110621	FC

DRAWN	GL
DESIGNED	GL
CHECKED	EL
APPROVED	FC
DATE	10/11/2021

C1202 - EIA for Tung Chung Line Extension

ORIGINATOR

ARUP Ove Arup & Partners
Hong Kong Limited

CADD REF.

FIGURE 3.7.1c.D.dgn

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TITLE
MITIGATED CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023)
(SHEET 1 OF 3)

SCALE
AS SHOWN

DRAWING NO.
FIGURE 3.7.1c

REV.
D

- LEGEND
- TCL REALIGNMENT - AT GRADE
 - TCW EXTENSION ALIGNMENT - UNDERGROUND STATION
 - TCW EXTENSION ALIGNMENT - TUNNEL
 - LATEST WORKS AREA
 - LATEST WORKS SITE
 - LATEST UNDERGROUND WORKS SITE
 - 500m ASSESSMENT AREA
 - HEAVY CONSTRUCTION
 - REPRESENTATIVE EXISTING AIR SENSITIVE RECEIVER
 - REPRESENTATIVE PLANNED AIR SENSITIVE RECEIVER⁽¹⁾
 - RSP CONTOUR
 - TCNTE UNDER CONSTRUCTION AND NO AIR SENSITIVE RECEIVER IN THE AREA

⁽¹⁾ THE PLANNED ASRs ARE THOSE HAVING INTAKE YEAR BEFORE COMPLETION OF MAJOR HEAVY CONSTRUCTION OF THE PROJECT (i.e. YEAR 2027)

⁽²⁾ DESCRIPTIONS OF WORKS SITES, WORKS AREAS AND WORKS SITES WITH HEAVY CONSTRUCTION ACTIVITIES SHALL BE REFERRED TO SECTION 2.7

NO AIR SENSITIVE USE AT 1.5mAG WITHIN THE EXCEEDANCE ZONE

NO AIR SENSITIVE USE AT 1.5mAG WITHIN THE EXCEEDANCE ZONE

ANNUAL RSP CRITERION: 50µg/m³

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MODELNAME: Default
FILENAME: \\hkghm127\CCEN\env\project\2716133\Drawing\deliverables\report\037 Air Impact Assessment\WP\FIGURE 3.7.1ci.dgn
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D	FOURTH ISSUE	GL	101121	FC
C	THIRD ISSUE	GL	121021	FC
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CADD REF. FIGURE 3.7.1ci.dgn

TITLE		MITIGATED CUMULATIVE ANNUAL RSP CONCENTRATIONS AT 1.5m ABOVE GROUND (YEAR 2023) (SHEET 2 OF 3)	
SCALE	AS SHOWN	DRAWING NO.	FIGURE 3.7.1ci
REV.	D		

