

- LEGEND:
- PROPOSED DEVELOPMENT AREA BOUNDARY
 - JUNCTION IMPROVEMENT WORKS BOUNDARY
 - ASSESSMENT AREA FOR AIR QUALITY (500m)
 - EXISTING AIR SENSITIVE RECEIVER
 - PLANNED AIR SENSITIVE RECEIVER (OUTSIDE PDA)
 - PLANNED AIR SENSITIVE RECEIVER (WITHIN PDA)
 - NO₂ CONTOUR, $\mu\text{g}/\text{m}^3$

NOTE:
 1. THE LAYOUT IS FOR EIA PURPOSE AND SUBJECT TO REVIEW AND CHANGE.
 2. THIS CONTOUR PLOT PRESENTS THE AIR QUALITY IMPACT WITHOUT THE CHANGE OF NOISE MITIGATION MEASURES. AS INDICATED IN THE SENSITIVITY TEST FOR THE CHANGE OF NOISE MITIGATION MEASURES, THE EFFECT OF THE CHANGE ON THE AIR QUALITY IMPACT IS INSIGNIFICANT. THIS CONTOUR PLOT IS HENCE STILL CONSIDERED REPRESENTATIVE.

Revision	Date	Description		Initial	
		Designed	Checked	Drawn	Checked
Initial				KL	KY
Date				06/20	06/20
Approved					

Project title
 AGREEMENT NO. CE68/2017 (CE)
 SITE FORMATION AND
 INFRASTRUCTURAL WORKS FOR THE
 DEVELOPMENT AT SAN HING ROAD
 AND HONG PO ROAD, TUEN MUN -
 FEASIBILITY STUDY

Drawing title
 CONTOURS OF CUMULATIVE 19TH HIGHEST
 1-HOUR NO₂ CONCENTRATION AT 1.5M ABOVE
 GROUND IN YEAR 2033 (OPERATION PHASE)

Drawing No. Scale
 FIGURE 4.83

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