

- 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)
  - NO<sub>2</sub> CONTOUR, µg/m<sup>3</sup>

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 NO<sub>2</sub> CONCENTRATION AT 1.5M ABOVE  
 GROUND IN YEAR 2029 (OPERATION PHASE)

Drawing No. Scale  
 FIGURE 4.73

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