

- LEGEND:**
- · - · PROPOSED DEVELOPMENT AREA BOUNDARY
 - · - · PROPOSED JUNCTION IMPROVEMENT WORKS BOUNDARY
 - PROPOSED JUNCTION IMPROVEMENT
 - TUEN MUN AREA 54 ROAD ALIGNMENT
 - - - 2.5m VERTICAL BARRIER
 - 5.5m VERTICAL BARRIER WITH 2.5m CANTILEVER AT 45°
 - 5.5m VERTICAL BARRIER WITH 2.5m CANTILEVER AT 45° (ABSORPTIVE)
 - 5.5m VERTICAL BARRIER WITH 3.5m CANTILEVER AT 45° (ABSORPTIVE)
 - 6.5m VERTICAL BARRIER WITH 3.0m CANTILEVER AT 45° (ABSORPTIVE)
 - 2.0m CONCRETE WALL
 - LOW NOISE ROAD SURFACING
 - ACOUSTIC WINDOWS
 - PROHIBITED FOR CLINICS, CONVALESCENCES AND HOMES FOR THE AGED DIAGNOSTIC ROOMS AND WARDS USES WHICH RELY ON OPENABLE WINDOWS FOR VENTILATION
 - PROHIBITED FOR CLINICS, CONVALESCENCES HOMES FOR THE AGED DIAGNOSTIC ROOMS AND WARDS AND EDUCATIONAL INSTITUTIONS USES INCLUDING KINDERGARTEN AND NURSERIES WHICH RELY ON OPENABLE WINDOWS FOR VENTILATION
 - ▨ FULLY ENCLOSED WALKWAY
 - 3.5m (H) x 4.0 (W) OPENING

NOTE:
THE LAYOUT IS FOR EIA PURPOSE AND SUBJECT TO REVIEW AND CHANGE

*PNB05 AND PNB06 HAVE BEEN CONSIDERED BUT NOT PROPOSED FOR THE PROJECT DUE TO LOW EFFECTIVENESS IN NOISE REDUCTION

Revision	Date	Description		Initial	
		Designed	Checked	Drawn	Checked
Initial				KL	KY
Date				07/20	07/20
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
LOCATIONS OF CONSIDERED ROAD TRAFFIC
NOISE MITIGATION MEASURES (SHEET 1 OF 2)

Drawing No.
FIGURE 5.27

Scale

土木工程拓展署
CEDD Civil Engineering and
Development Department


BLACK & VEATCH HONG KONG LIMITED
博威工程顧問有限公司

