



Noise Mitigation Measures ID	Location	Type of Noise Mitigation Measures [1]	Height above road level (m)	Approximate mPD	Approximate Length (m)
F01	West portal of CKR	Full enclosure including landscape deck	9	5.9 – 22.5	250
F02	Gascoigne Road Flyover (Ferry Street section)	Full enclosure	10	22	110
F03	Gascoigne Road Flyover (Kansu Street section) (NB+SB)	Full enclosure	7	19.5 – 21	200
S01	Lin Cheung Road	Semi-enclosure with opening at west	10	11.5 – 12.6	120
S02	Re-aligned Hoi Wang Road	Semi-enclosure with opening at west	10	10.5 – 17.7	270
S03	Gascoigne Road Flyover (Ferry Street section) (SB)	Semi-enclosure with opening at south	7	19.8 – 20.1	85
S04	Gascoigne Road Flyover (Kansu Street section) (NB+SB)	Semi-enclosure with opening at south	7	18.1 – 19.5	45
S05	Gascoigne Road Flyover (Kansu Street section) (NB+SB)	Semi-enclosure with opening at north	7	21	60
C01	Connection E	5m high with 3m cantilever at 45° cantilevered barrier	7.1	12.8 – 16.1	155
C02	Lin Cheung Road	5m high with 3m cantilever at 45° cantilevered barrier	7.1	12.6 – 17.1	85
C03	Lin Cheung Road	5m high with 3m cantilever at 45° cantilevered barrier	7.1	11.8 – 12.7	85
C04	Connection D	5m high with 3m cantilever at 45° cantilevered barrier	7.1	14.1 – 20.6	190
C05	Connection C2	5m high with 3m cantilever at 45° cantilevered barrier	7.1	22.8 – 24.9	120
C06	Connection A	5m high with 3m cantilever at 45° cantilevered barrier	7.1	12.9 – 13.9	170
C07	Ferry Street Road (At-grade)	5m high with 1m cantilever at 45° cantilevered barrier	5.7	9.5 – 9.6	160
V01	Lin Cheung Road	4m vertical barrier	4	7.9 – 9.7	120
V02	Connection D	3.8m vertical barrier	3.8	10.8 – 17.3	190
V03	Connection E	5.8m vertical barrier	5.8	11.7 – 14.6	100
V04	Widening of Lai Cheung Road	4m vertical barrier	4	8.5 – 8.6	50
V05	Gascoigne Road Flyover (Ferry Street section) (SB)	3.3m vertical barrier	3.3	15.3 – 16.3	110
V06	Gascoigne Road Flyover (Ferry Street section) (central divider)	3.8m vertical barrier	3.8	15 – 15.8	100
V07	Gascoigne Road Flyover (Kansu Street section) (SB)	4.3m vertical barrier	4.3	19.3	60
V08	Gascoigne Road Flyover (Kansu Street section) (central divider)	2.8m vertical barrier	2.8	17.8	60

Legend

- CKR Alignment
- Planned G/IC Zone
- Landscape Deck
- Full-enclosure
- Semi-enclosure
- Vertical Barrier
- Cantilevered Barrier
- Avoid any sensitive facade with openable window facing Central Kowloon Route

E	FIFTH ISSUE	GL	01/13
D	FOURTH ISSUE	GL	12/12
C	THIRD ISSUE	GL	09/12
B	SECOND ISSUE	GL	06/12
A	FIRST ISSUE	GL	12/11
Rev	Description	By	Date

Consultant
ARUP **Mott MacDonald**

Project title
Agreement No. CE 43/2010 (HY)
Central Kowloon Route - Design and Construction

Drawing title
Location of Proposed Noise Mitigation Measures for Road Traffic Noise (West Portion) (Sheet 5 of 5)

Drawing no.
Figure 6.5 Rev. **E**

Drawn	Date	Checked	Approved
GL	01/13	FC	ST
Scale	1:2000 ON A3		Status
			PRELIMINARY

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