

Table 2a Noise Mitigation Measures to be Implemented Before the Operation of the Project

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. |
|---------------------------|--|--|-----------------------|---------------------|
| Barrier DBL1M1 | Section of DBL mainline Southbound (SB) | 5m vertical barrier | 342m | 2+500~2+850 |
| Barrier DBL1M2 | Section of DBL mainline (SB) | 3m vertical barrier | 419m | 2+850~3+300 |
| Barrier DBL4M1 | Section of DBL mainline (NB) near HSK Interchange | 3m vertical barrier | 629m | 4+000~4+600 |
| Barrier DBL5M1 | Central divider at section of DBL mainline from HSK Interchange to Ramp K | 5m vertical barrier | 108m | 4~000+4~100 |
| Cantilever Barrier DBL6M1 | Section of DBL mainline (SB) near HSK Interchange | 5.5m+2.2m cantilever barrier | 93m | 4+000~4+100 |
| Barrier DBL6M2 | Section of DBL mainline (SB) near HSK Interchange | 3m vertical barrier | 199m | 4+384~4+602 |
| Barrier DBL7 | Mainline of DBL (SB) connecting to Ramp K | 3m vertical barrier | 429m | 4+602~5+025 |
| Cantilever Barrier DBL8M1 | Ramp B of Lam Tei Interchange connecting DBL mainline (NB) | Cantilever barrier (5.5m vertical plus 2.2m extension) | 278m | 4+766~1+377 |
| Barrier DBL12 | Mainline of DBL (NB) in the section at Lam Tei Interchange | 3m vertical barrier | 90m | 4+634~4+767 |
| Barrier DBL13M1 | Mainline of DBL (SB) in the section connecting Ramp H of Lam Tei Interchange | 3m vertical barrier | 87m | 5+025~5+112 |

Note: SB = southbound, NB = northbound
EB = eastbound, WB = westbound

Table 2a Noise Mitigation Measures to be Implemented Before the Operation of the Project

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. |
|-------------------------|---|--|----------------|--------------|
| Barrier LT1M1 | Ramp C of Lam Tei Interchange | 4m vertical barrier | 472m | 0+300~0+815 |
| Cantilever Barrier LT4 | Ramp A of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 366m | 0+250~0+085 |
| Barrier LT5M2 | Ramp A of Lam Tei Interchange | 5m vertical barrier | 150m | 0+200~0+400 |
| Barrier LT8 | Ramp H of Lam Tei Interchange | 3m vertical barrier | 200m | 0+492~0+679 |
| Cantilever Barrier LT11 | Ramp D of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.5m extension) | 154m | 0+250~0+100 |
| Barrier LT12M1 | Ramp B of Lam Tei Interchange | 3m vertical barrier | 181m | 0+800~1+000 |
| Barrier YLH1 | Ramp C of Lam Tei Interchange | 5m vertical barrier | 388m | 0+815~1+200 |
| Barrier YLH2BM1 | Yuen Long Highway (EB) – north of Lam Tei Interchange | 5m vertical barrier | 283m | 1+200~1+483 |
| Barrier YLH4M1 | Yuen Long Highway (WB) – north of Lam Tei Interchange | 6m vertical barrier | 46m | 3+342~3+388 |
| Barrier YLH4M1a | Yuen Long Highway (WB) – north of Lam Tei Interchange | 3m vertical barrier | 9m | 3+333~3+342 |
| Barrier YLH4M1b | Yuen Long Highway (WB) – north of Lam Tei Interchange | 6m vertical barrier | 20m | 3+313~3+333 |

Note: SB = southbound, NB = northbound
 EB = eastbound, WB = westbound

Table 2a Noise Mitigation Measures to be Implemented Before the Operation of the Project

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. |
|---------------------------|---|---|-----------------------|---------------------|
| Cantilever Barrier YLH5 | Yuen Long Highway (WB) – north of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.5m extension) | 230m | 0+100~3+313 |
| Barrier YLH6 | Yuen Long Highway (WB) – north of Lam Tei Interchange | 3m vertical barrier | 37m | 2+800~2+850 |
| Barrier YLH7 | Yuen Long Highway (WB) – north of Lam Tei Interchange | 4m vertical barrier | 57m | 2+750~2+800 |
| Barrier YLH8 | Yuen Long Highway (WB) – section near Lam Tei Interchange | 6m vertical barrier | 552m | 2+150~2+700 |
| Cantilever Barrier YLH9 | Yuen Long Highway (WB) – south of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.5m extension) | 404m | 0+245~0+679 |
| Barrier YLH10 | Yuen Long Highway (WB) – south of Lam Tei Interchange | 6m vertical barrier | 50m | 0+200~0+245 |
| Barrier YLH11 | Yuen Long Highway (EB) – south of Lam Tei Interchange | 5m vertical barrier (low noise surfacing on the slip road from Castle Peak Road and Bridge 2 between Tuen Mun Road & Yuen Long Highway as shown in Figure 10) | 160m | 0+108~0+245 |

Note: SB = southbound, NB = northbound
 EB = eastbound, WB = westbound

Table 2a Noise Mitigation Measures to be Implemented Before the Operation of the Project

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. |
|---------------------------|---|--|-----------------------|---------------------|
| Barrier YLH12 | Yuen Long Highway (EB) – south of Lam Tei Interchange | 5m vertical barrier | 272m | 1+424~1+700 |
| Cantilever Barrier YLH13 | Yuen Long Highway (EB) – south of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.5m extension) | 245m | 1+700~0+0805 |
| Barrier YLH15 | Central divider of Yuen Long Highway – south of Lam Tei Interchange | 5m vertical barrier | 448m | 1+350~1+800 |
| Barrier YLH16 | Yuen Long Highway (WB) – north of Lam Tei Interchange | 5m vertical barrier | 37m | 2+700~2+750 |
| Barrier YLH17 | Yuen Long Highway (WB) – south of Lam Tei Interchange | 4m vertical barrier | 201m | 0+922~1+147 |
| Barrier YLH18 | Slip road of Yuen Long Highway (WB) – south of Lam Tei Interchange | 4m vertical barrier | 107m | 0+096~0+200 |
| Cantilever Barrier YLH19 | Slip road of Yuen Long Highway (EB) – south of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.5m extension) | 94m | 0+014~0+108 |
| Barrier YLH20 | Yuen Long Highway (EB) – south of Lam Tei Interchange | 5m vertical barrier | 92m | 1+200~1+294 |
| Barrier YLH21 | Yuen Long Highway (WB) – south of Lam Tei Interchange | 5m vertical barrier | 85m | 1+200~1+300 |

Note: SB = southbound, NB = northbound
 EB = eastbound, WB = westbound

Table 2b Noise Mitigation Measures to be Implemented Before the Population Intake at the Planned Developments at Lam Tei

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. | Remarks |
|----------------------------|---|--|-----------------------|---------------------|---|
| Cantilever Barrier DBL8 | Ramp B of Lam Tei Interchange connecting DBL mainline (NB) | Cantilever barrier (5.5m vertical plus 2.2m extension) | 519m | 4+766~1+168 | To protect F1A planned development area |
| Cantilever Barrier DBL11M1 | Mainline of DBL (central divider) in the north of Ramp D of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 365m | 4+766~5+100 | To protect F1A planned development area |
| Cantilever Barrier LT10 | Ramp G of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 250m | 0+150~0+400 | To protect F1B planned development area |
| Barrier YLH14 | Ramp connecting to Yuen Long Highway (EB) – south of Lam Tei Interchange | 6m vertical barrier | 82m | 0+080~0+162 | To protect F1B planned development area |

Note: SB = southbound, NB = northbound
 EB = eastbound, WB = westbound

Table 2c Noise Mitigation Measures to be Implemented Before the Population Intake at Planned Developments at the Hung Shui Kiu New Development Area

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. | Remarks |
|-------------------------|---|--|----------------|--------------|--|
| Cantilever Barrier DBL1 | Section of DBL mainline (SB) | Cantilever barrier (5.5m vertical plus 2.2m extension) | 627m | 2+500~3+100 | It is required for protecting the future HSKNDA F4, F5, F6, F7 and F8 planned development areas. |
| Cantilever Barrier DBL2 | Central divider at section of DBL mainline near HSK Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 628m | 2+500~3+100 | It is required for protecting the future HSKNDA F6 and F7 planned development areas. |
| Barrier DBL5 | Central divider at section of DBL mainline from HSK Interchange to Ramp K | 5m vertical barrier | 906m | 3+850~4+766 | It is required for protecting the future HSKNDA F2 and F3 planned development areas. |
| Cantilever Barrier DBL6 | Section of DBL mainline (SB) near HSK Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 614m | 4+000~4+600 | It is required for protecting the future HSKNDA F2 and F3 planned development areas. |
| Semi-enclosure DBL14 | North to HSK Interchange | Semi-enclosure with enclosed side facing HSKNDA | 200m | 3+100~3+300 | It is required for protecting the future HSKNDA F4, F5 and F6 planned development areas. |

Note: SB = southbound, NB = northbound
EB = eastbound, WB = westbound
HSKNDA is Hung Shui Kiu New Development Area

Table 2c Noise Mitigation Measures to be Implemented Before the Population Intake at Planned Developments at the Hung Shui Kiu New Development Area

| Mitigation Measure | Location | Type | Approx. Length | Chainage No. | Remarks |
|--------------------------|---|--|----------------|--------------|---|
| Cantilever Barrier DBL15 | Mainline of DBL (SB) connecting to HSK Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 506m | 3+300~3+850 | It is required for protecting the future HSKNDA F3, F4, F5 and F6. |
| Cantilever Barrier DBL16 | Central divider of DBL Mainline near HSK Interchange | Cantilever barrier (5.5m vertical plus 2.2m extension) | 506m | 3+300~3+850 | It is required for protecting the future HSKNDA F3, F4, F5 and F6 planned development areas. |
| Barrier YLH2B | Yuen Long Highway (EB) – north of Lam Tei Interchange | Cantilever barrier (5.5m vertical plus 2.5m extension) | 283m | 1+200~1+483 | It is required for protecting the future HSKNDA F9 planned development areas. |
| Barrier YLH4-2M1 | Central divider of Yuen Long Highway | 6m vertical barrier | 138m | 3+149~3~294 | The barrier is required to protect the residential site of the future HSKNDA F9 planned developments. |

Note: SB = southbound, NB = northbound
 EB = eastbound, WB = westbound
 HSKNDA is Hung Shui Kiu New Development Area