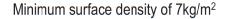
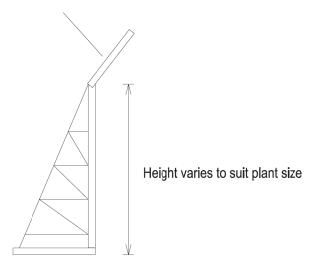


Acoustic Shelter Enclosure System (Demountable Type)

Note: Adequate ventilation will be provided as appropriate with necessary noise mitigation to achieve 15 dB(A) noise reduction. The noise enclosure shall be constructed in accordance with relevant safety and legislative requirements in Hong Kong for normal operation. Discharges from any diesel engine within the enclosure should be ducted to the discharge outlets. The ducting is vital for the discharge of combustion exhaust, as it could avoid development of stagnant toxic gas within the enclosure, besides for ensuring proper air circulations.

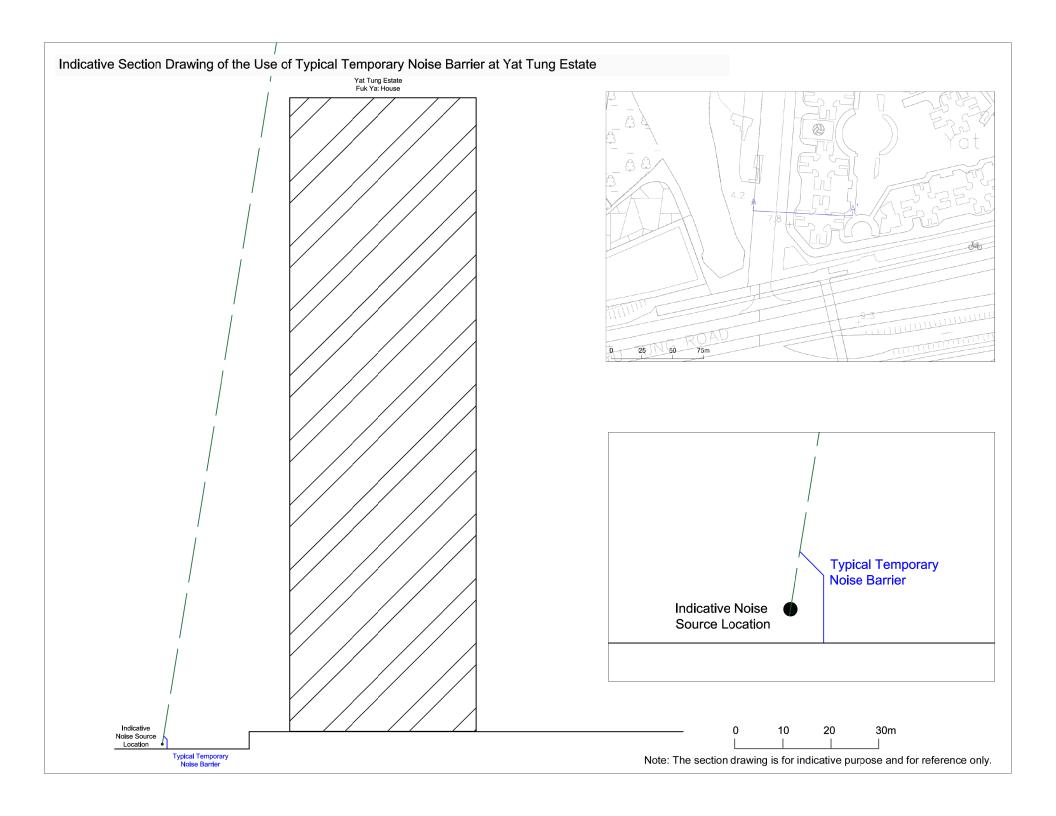
Section of Typical Temporary Noise Enclosure





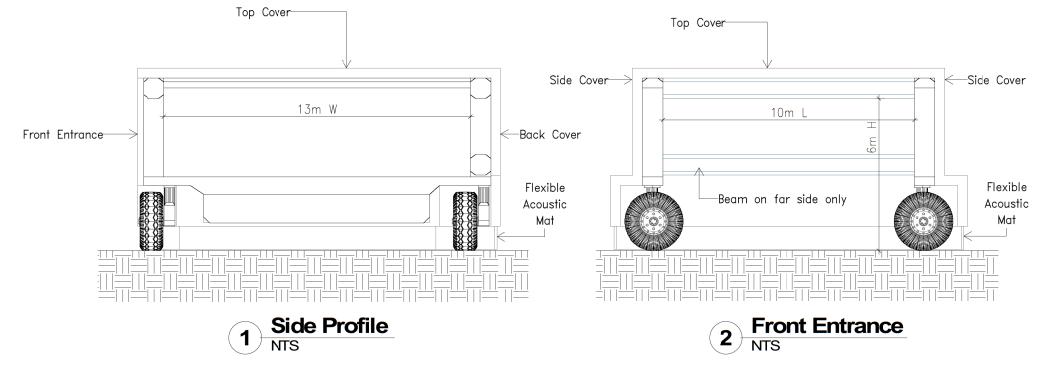
Typical Section of Temporary Movable Noise Barrier (2-4m tall)

Section of Typical Temporary Noise Barrier



Project: Environmental Consultancy No. C1202 EIA Study for Tung Chung Line Extension Title: Sketch of Typical Temporary Noise Barrier & Enclosure and 3-side temporary movable enclosure

Note



Section of 3-side Temporary Movable Enclosure

This figure of movable noise enclosure is for indicative purpose and the design including dimenions is subject to further review.

For reference, the approximate dimensions of the low headroom trench cutter that was adopted in construction of Tuen Ma Line was : $5m(W) \times 11m(L) \times 5m$ (H).