

APPENDIX 5.19 Rail Noise Measurement Record

- LEGEND:
- PROPOSED DEVELOPMENT AREA BOUNDARY
 - ASSESSMENT AREA FOR RAIL NOISE (300m)
 - TUEN MUN AREA 54 ROAD ALIGNMENT
 - LIGHT RAIL TRANSIT (LRT) - NORTH BOUND
 - LIGHT RAIL TRANSIT (LRT) - SOUTH BOUND
 - WEST RAIL LINE (WRL) - NORTH BOUND
 - WEST RAIL LINE (WRL) - SOUTH BOUND
 - P1 LOCATION OF NOISE MEASUREMENT



LRT Rolling Noise Measurement, Distance 5m from track



LRT Rolling Noise Measurement, Distance 5m from track



WRL Structural Re-radiated Noise Measurement, Distance 5m from the structure



LRT Structural Re-radiated Noise Measurement, Distance 1m from the structure



WRL Structural Re-radiated Noise Measurement, Distance 1m from the structure

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

Revision	Date		Description		Initial	
	Designed	Checked	Drawn	Checked	Initial	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
 RAIL NOISE MEASUREMENT
 LOCATION

Drawing No. APPENDIX 5.19
 Scale



LEGEND:

- - - PROPOSED DEVELOPMENT AREA BOUNDARY
- ASSESSMENT AREA FOR RAIL NOISE (300m)
- TUEN MUN AREA 54 ROAD ALIGNMENT
- LIGHT RAIL TRANSIT (LRT) - NORTH BOUND VIADUCT
- LIGHT RAIL TRANSIT (LRT) - SOUTH BOUND VIADUCT
- - - LIGHT RAIL TRANSIT (LRT) - NORTH BOUND AT-GRADE
- - - LIGHT RAIL TRANSIT (LRT) - SOUTH BOUND AT-GRADE
- WEST RAIL LINE (WRL) - NORTH BOUND VIADUCT
- WEST RAIL LINE (WRL) - SOUTH BOUND VIADUCT
- ▨ ENCLOSED VIADUCT STRUCTURE

NOTE:
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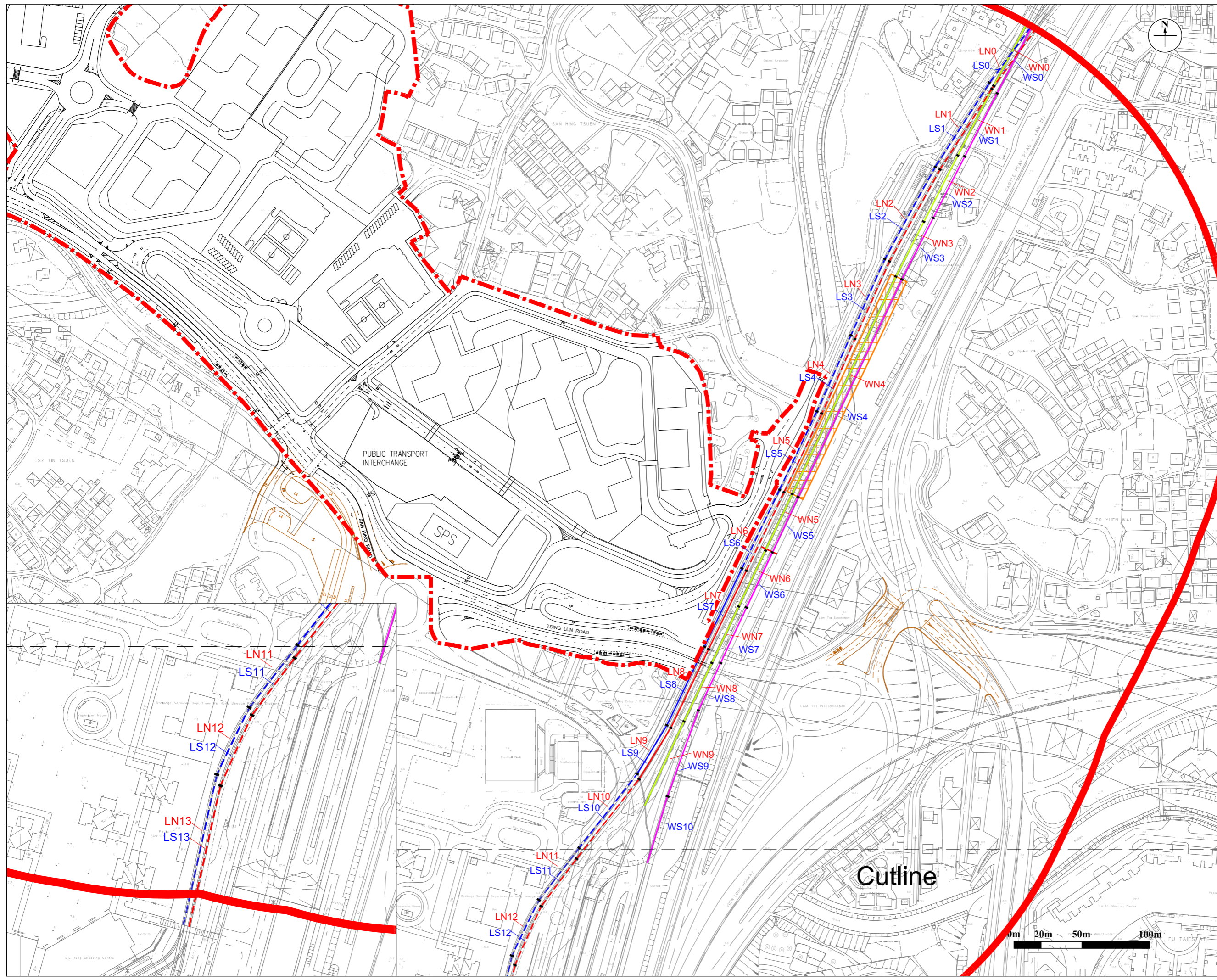
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SITE FORMATION AND
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FEASIBILITY STUDY

Drawing title
RAIL NOISE - SEGMENTS AND
VIADUCT ENCLOSURE

Drawing No. APPENDIX 5.19
Scale

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Cutline