STAGE ONE - ELLIOTT AVENUE INTERCHANGE
TYPICAL RAMP ENVELOPE
MINE TUNNEL (UNDRAINED)

NOTES:
1. ALL DIMENSIONS ARE IN METRES
2. TUNNEL SHOULDER WIDTHS MAY INCREASE TO MEET DESIGN STANDARDS AND SIGHT DISTANCE
   REQUIREMENTS OR RAMP CONFIGURATIONS.
3. NO QDC ASPHALT IN TUNNEL.
4. ARCHITECTURAL PANELS TO BE PROVIDED ON TOP OF CONCRETE BARRIER.
5. CROSS SECTION ELEMENTS APPLY TO PROPOSED CUT AND COVER SECTIONS.
6. ALLOWANCE FOR SWAY WILL NEED TO BE INCORPORATED.
7. WHERE TWO TRAFFIC LANE ARE REQUIRED, PROVIDE 1.0m LEFT HAND SHOULDER.
NOTES:
1. ALL DIMENSIONS ARE IN METRES.
2. SHOULDER MAY NEED TO INCREASE TO 4.0m MAX. TO MEET SIGHT DISTANCE REQUIREMENTS.
3. FOR RAMP MERGE AND DIVERT CONFIGURATIONS REFER TO ALIGNMENT PLANS.
4. LANE WIDTHS MAY INCREASE FOR PAVEMENT WIDENING AS REQUIRED.
5. SECTION NEEDS TO CATER FOR VARIABLE LANE CONFIGURATION
NOTES:
1. ALL DIMENSIONS ARE IN METRES.
2. MAY BE REDUCED TO 3.6m AT LOCAL CONSTRAINTS
3. SHOULDER MAY NEED TO INCREASE TO 4.0m MAX. TO MEET SIGHT DISTANCE REQUIREMENTS
4. SHOULDER WIDTH VARIES TO MEET SIGHT DISTANCE REQUIREMENTS AND TO SUIT EXISTING CITYLINK CARRIAGEWAY WIDTH.
NOTES:
1. ALL DIMENSIONS ARE IN METRES
2. TUNNEL SHOULDER WIDTHS MAY INCREASE TO MEET DESIGN STANDARDS AND SIGHT DISTANCE REQUIREMENTS OR RAMP CONFIGURATIONS.
3. NO OGFC ASPHALT IN TUNNEL.
4. ARCHITECTURAL PANELS TO BE PROVIDED ON TOP OF CONCRETE BARRIER.
5. CROSS SECTION ELEMENTS APPLY TO PROPOSED CUT-AND-COVER SECTIONS.
6. ALLOWANCE FOR SWAY WILL NEED TO BE INCORPORATED.