







L (mm)	TOTAL No. RAILS
100 - 600	1
601 - 1200	2
1201 - 1800	3
1801 - 2400	4

## NOTES

- 1. THESE ENDWALLS ARE DESIGNED FOR USE IN AREAS WHERE HEAD ON COLLISIONS ARE LIKELY TO OCCUR.
- 2. REINFORCEMENT, SL81 UNLESS OTHERWISE SPECIFIED, SHALL BE CONTINUOUS AROUND CORNERS AND LOCATED AS SHOWN. CLEAR COVER 50 MIN. LAPS: FABRICS 300 MIN., BARS 25 x BAR DIAMETER MIN.
- 3. DISTRIBUTION BARS 12 DIA. AT 200 CENTRES.
- 4. CONCRETE SHALL BE NORMAL CLASS N32 STANDARD STRENGTH GRADE OR HIGHER COMPLYING WITH THE REQUIREMENTS OF AS1379, EXPOSURE CLASSIFICATIONS UP TO AND INCLUDING B1.
- 5. EXPOSED EDGES SHALL HAVE 20 x 20 CHAMFERS.
- 6. RAILS WITHIN SECTION "L" SHALL BE EVENLY SPACED. THE MAXIMUM SPACING SHALL NOT EXCEED 600mm.
- 7. RAILS ARE 60.3mm DIAMETER GALVANISED TUBES 5.4mm THICK. THESE ARE TO BE GROUTED INTO THE SLOTS IN THE WALLS.
- 8. SLOPE OF ENDWALL TO MATCH BATTER SLOPE. MAXIMUM SLOPE 4 TO 1.
- 9. ENDWALLS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE RELEVANT PROVISIONS OF AS3600.



## Mildura Rural City Council

108 - 116 Madden Avenue Mildura, Vic. 3500 Ph: (03) 5018 8100

## **DRIVEWAY CULVERT ENDWALLS**

REVISION: 1 SHEET: A3 SCALE: NTS DATE: 22/10/22 APPROVED: J. JEYAKANTHAN DRAWING No: MSD-103