



| L (mm)    | TOTAL NUMBER OF BARS |
|-----------|----------------------|
| 100-600   | 1                    |
| 601-1200  | 2                    |
| 1201-1800 | 3                    |
| 1801-2400 | 4                    |

1. THESE ENDWALLS ARE TO BE USED IN AREAS WHERE HEAD ON COLLISIONS ARE LIKELY TO OCCUR
2. REINFORCEMENT, SL81 UNLESS OTHERWISE SPECIFIED, TO BE CONTINUOUS AROUND CORNERS AND LOCATED AS SHOWN. CLEAR COVER 50mm. MIN. LAPS: FABRIC 300mm. MIN BARS 25mm X BAR DIA. MIN
3. DISTRIBUTION BARS 12mm DIA AT 200 CENTRES.
4. CONCRETE STRENGTH 32Mpa AT 28 DAYS
5. EXPOSED EDGES TO HAVE 20 X 20mm CHAMFERS
6. RAILS WITH IN LENGTH 'L' SHALL BE EVENLY SPACED. THE MAXIMUM SPACING SHALL NOT EXCEED 600mm
7. RAILS ARE 60mm DIA GALVANISED TUBES 5.4mm THICK. THESE ARE TO BE GROUTED INTO THE SLOTS IN THE WALLS
8. SLOPES OF ENDWALL TO MATCH BATTER SLOPE. MAX SLOPE 4 TO 1
9. ENDWALLS TO BE CONSTRUCTED IN ACCORDANCE WITH THE RELEVANT PROVISIONS OF AS.3600
10. ALL DIMENSIONS IN MILLIMETERS



**Macedon Ranges**  
Shire Council

## DRIVEABLE CULVERT ENDWALL

PIPE CULVERT UP TO 600mm DIA &  
BOX CULVERTS UP TO 600mm WIDE  
(Not To Scale)

DRAWN BY:  
C.B.

CHECKED : L.T

DATE:  
05.04.13

SD 028

| REVISION | DATE      | APPROVED |
|----------|-----------|----------|
| 1.       | 10.6.2008 | J.G.     |
| 2.       | 5.04.2013 | L.T.     |
| 3.       |           |          |