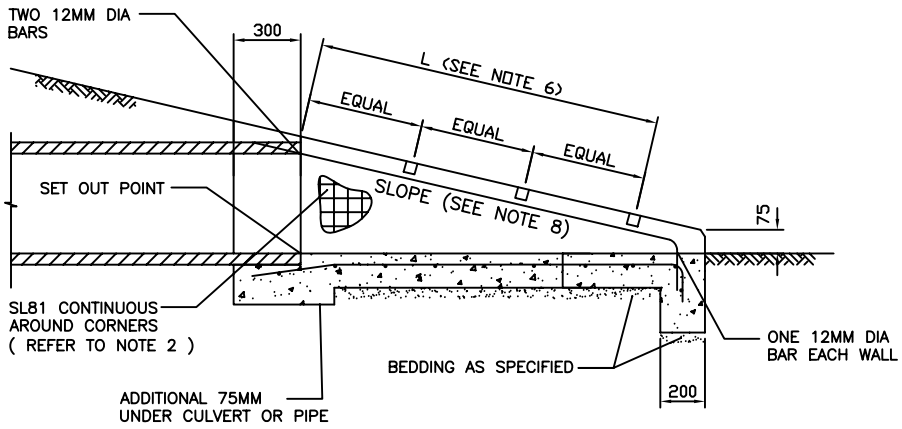
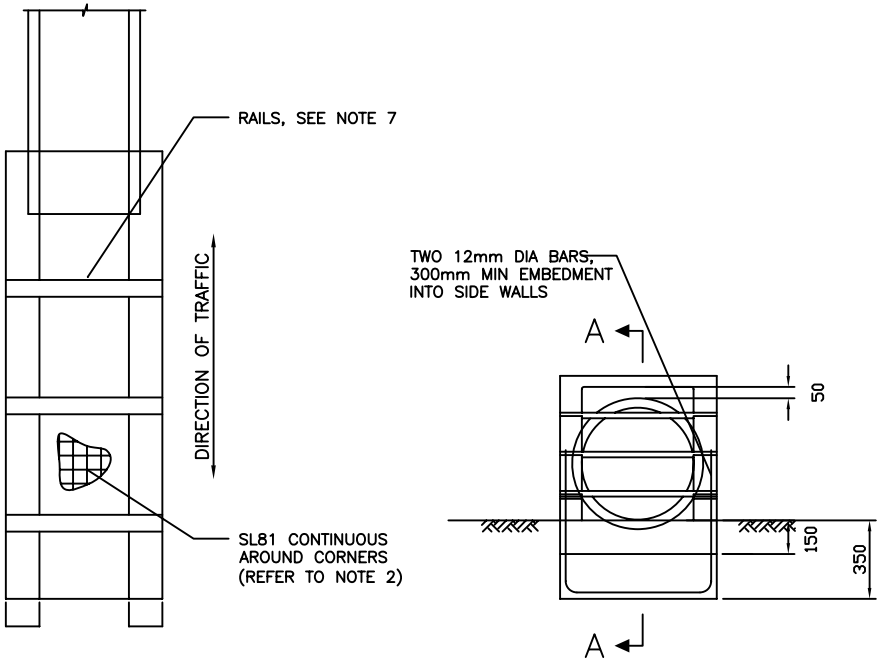


SECTION A–A



PLAN

END ELEVATION

NOTES:

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 CONTINOUS 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 WITHIN 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. SLOPE OF ENDWALL TO MATCH BATTER SLOPE. MAXIMUM SLOPE 4 TO 1.
9. ENDWALLS TO BE CONSTRUCTED IN ACCORDANCE WITH THE RELEVANT PROVISIONS OF OF AS.3600.
10. ALL DIMENSIONS IN MILLIMETRES

L (mm)	TOTAL NUMBER OF RAILS
100 – 600	1
601 – 1200	2
1201 – 1800	3
1801 – 2400	4

Amendments			
No.	Detail	Initials	Date
1.	Mesh Codes Changed	R.C.	July 06

DRAWN : R. CHARTERS
CHECKED : R. DEVAPURA
APPROVED : S. PLATER
SCALE : N.T.S.
ISSUE DATE: JUNE 2004

HUME CITY COUNCIL
PO Box 119
1079 Pascoe Vale Road
Broadmeadows
Victoria 3047
Telephone
03) 9250 2200
Facsimile
03) 9309 0109

TYPE : DRIVEABLE CULVERT ENDWALL
PIPE CULVERTS UP TO 600mm DIA
& BOX CULVERTS UP TO 600mm WIDE

DRAWING NO: SD268