


- NOTES**
1. SLOPING ENDWALL IS ONLY REQUIRED WHERE DIMENSION 'X' IS LESS THAN 9m. WHEN DIMENSION 'X' IS OVER 9m, A SQUARE ENDWALL IS ACCEPTABLE, ALTHOUGH EACH CASE TO BE CONSIDERED INDIVIDUALLY
  2. THE FALL THROUGH THE CULVERT IS NOT TO BE LESS THAN 50MM
  3. WHERE CULVERT SIZE HAS NOT BEEN SPECIFIED ON PROJECT DRAWINGS, USE STD DRG A3-08252 TO DETERMINE SIZE. MINIMUM PIPE SIZE IS TO BE 375 RCP U.N.O
  4. GUIDE POSTS OF AN APPROVED TYPE ARE TO BE PLACED ON EACH SIDE OF THE ACCESS AND CULVERT (RURAL AREA ONLY)
  5. DETAILS ON PROJECT DRAWINGS TAKE PRECEDENCE OVER ANY NOTES OR CALCULATIONS SHOWN ON THIS STANDARD DRAWING
  6. WHERE THE MAIN ROAD IS GRAVEL THE ACCESS AND SHOULDER PAVEMENT IS NOT REQUIRED TO BE SEALED
  7. IF DRAIN IS LESS THAN 550mm IN DEPTH AN INVERT TYPE ACCESS SHOULD BE CONSIDERED 1:8 LONGITUDINAL FALL FOR CONCRETE OR BITUMEN INVERT IS 0.3%
  8. 1 IN 8 GRADE CAN BE FURTHER LEVELLED FOR LARGER DESIGN VEHICLES. ENSURE SUFFICIENT AREA FOR DRAINAGE REMAINS. DIMENSIONS TO BE BASED ON STORM WATER FLOW RATE FOR APPROPRIATE DESIGN ARI EVENT TO ENSURE INVERT CROSSING CAN MEET REQUIRED CAPACITY.
  9. VERTICAL CLEARANCE CHECKS TO BE CARRIED OUT FOR SMALL RIGID VEHICLE AS A MINIMUM ON DESIRED DESIGNED VEHICLE TO ENSURE ADEQUATE TRANSITION BETWEEN CHANGE IN GRADE. REFER TO AS 2890.2 APPENDIX A
  10. CONCRETE ACCESS TO HAVE MINIMUM N32 CONCRETE, 125mm THICK ON 200mm THICK SUB - BASE GRAVEL. CONCRETE ACCESS TO BE REINFORCED WITH SL72 MESH WITH MINIMUM 50mm TOP COVER.

D	27/07/22	AMENDED NOTES	Graeme Hawes	SURVEY	-	DRAWN APC	SIGNED APC	DATE 15.12.15	DIRECTOR ENGINEERING AND COMMERCIAL INFRASTRUCTURE  ORIGINAL SIGNED BY D.BROOKER JASON DEVITT   <b>Mackay</b> REGIONAL COUNCIL	STANDARD  TYPICAL MINOR ACCESS DETAILS FOR COUNCIL RURAL ROADS	SHEET 1 OF 2		
C	8/11/21	NOTES & CULVERT LOCATION AMENDED		SURVEY FILE No	-	DESIGNED -	SIGNED -	DATE -			WORKS JOB No.	-	
B	14.03.18	LEGEND UPDATED;DIVERSION BERM ADDED	CEB	LEVEL DATUM	-	CHECKED -	SIGNED -	DATE -			DRAWING No.	AMEND.	
A	-	ORIGINAL ISSUE	-	MERIDIAN	-	MANAGER TECHNICAL SERVICES ORIGINAL SIGNED BY 15/12/2015 G. HAWES RPEQ 5693 DATE					DATE 17/12/15	A3-08323	D
	DATE	DESCRIPTION	APPVD										
AMENDMENTS AND REVISIONS													
STANDARD DRAWINGS\ROADS\A3-08323													