



- NOTES**
1. THIS TYPE OF VEHICLE CROSSING WILL BE APPROVED ONLY WHEN TABLE DRAIN IS TOO DEEP TO INSTALL A SHALLOW TABLE DRAIN CROSSOVER (REFER TO MCC 505).
 2. END WALLS TO BE PRE CAST VICROADS STYLE MOUNTABLE END WALLS.
 3. PLEASE ENSURE APPROVAL IS OBTAINED FROM ANY RELEVANT SERVICE AUTHORITIES (EG TELSTRA, WATER AUTHORITY, SEWER AUTHORITY ETC).
 4. SLOPE OF ENDWALL TO MATCH BATTER SLOPE. MAXIMUM SLOPE 1 IN 4.
 5. NATURE STRIP TO BE MADE FLUSH WITH NEW WORKS AND SHALL BE OF APPROVED TOP SOIL AND SEED.
 6. WHERE THE MINIMUM CLEARANCES (TABLE1) CANNOT BE MET, WRITTEN APPROVAL IS REQUIRED FROM MELTON CITY COUNCIL ENGINEERING SERVICES DEPARTMENT.

TABLE 1: MINIMUM CLEARANCES	
BETWEEN CROSSOVERS	6 METRES AT KERB
DRAINAGE PITS	0.75 METRES (IF WITHIN 0.75M OF PIT EDGE)-INSTALL CLASS B FIBRE GLASS PIT LID (IF PIT IN CROSSOVER - MODIFY PIT & LID AS PER MCC 611 OR MCC 612)
TRAFFIC MANAGEMENT DEVICES	1 METRE
UTILITY SERVICE ASSETS	1 METRE
STREET LIGHT	1 METRES
INTERSECTIONS	6.0m FROM TANGENT POINT
PRAM CROSSINGS	2 METRES
TREES	2.5m (DEPENDANT ON SIZE OF TREE)
FIRE HYDRANT	1 METRES
LEGAL POINT OF DISCHARGE	1 METRE

ISSUE	APPD	DATE	AMENDMENT
E			
D	M.H.	10/17	UPDATED CLEARANCES TO NEW CROSSOVER POLICY
C	M.H.	12/16	REMOVED GUIDE POSTS & REVISED DWG FONTS
B	V.C.D.	03/09	ADDED TABLE 1 & MODIFIED NOTES
A	J.V.	06/07	REVIEWED AND UPDATED 2000 STANDARD DRAWINGS

GENERAL NOTES



DESIGN	L.SHE
DRAWN	L.SHE
CHECKED	M.HUTCHINSON
DATE	APRIL 2016

PROJECT
STANDARD DRAWING - MCC 506

DETAILS
RURAL PIPE CULVERT VEHICLE CROSSING

N.T.S.	
SHEET 1 OF 1	PAPER A4
DRAWING No.	REV D
FILE NAME MCC 506 - RURAL PIPE CULVERT VEHICLE CROSSING.DWG	