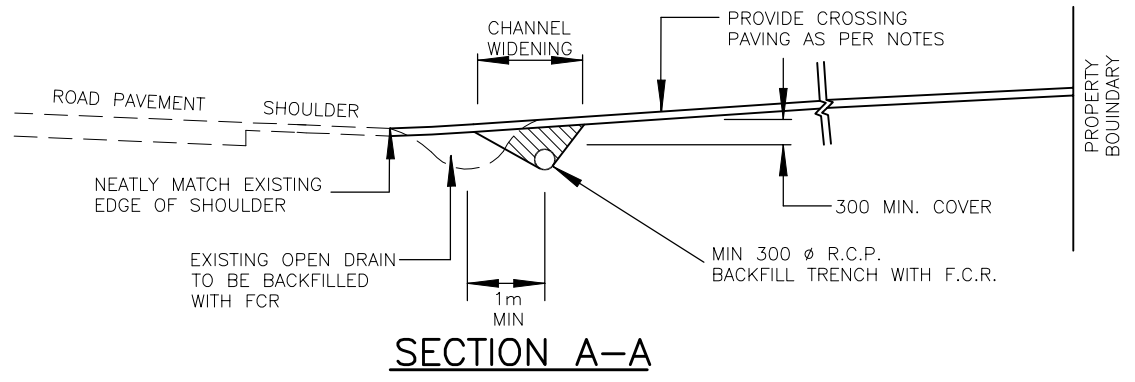


PLAN

NOTES

1. PRIOR TO THE CONSTRUCTION, THE CROSSING LOCATION SHALL BE APPROVED BY COUNCIL.
2. ALL WORKS TO BE COMPLETED TO THE SATISFACTION OF COUNCIL.
3. THIS IS A TYPICAL CROSSING PLAN. SLIGHT VARIATIONS MAY OCCUR AFTER INSPECTION AND APPROVAL OF LOCATION BY COUNCIL.
4. MAINTENANCE OF THE CROSSING REMAINS THE RESPONSIBILITY OF THE LAND OWNER.
5. THE ARRANGEMENT IS INTENDED FOR RURAL LOW DENSITY RESIDENTIAL AND FARMING ACCESS WAYS.
6. INSTALL LOW PROFILE HEAD WALLS OUTSIDE CLEAR ZONE AND DRIVABLE END WALLS WITHIN CLEAR ZONE. CULVERT CANNOT BE INSTALLED WITHIN 3m FROM EDGE OF SEAL.
DRIVABLE END WALLS REFER VICROADS STANDARD DRAWING SD199I. REFER TO VICROADS SUPPLEMENT TO AUSTRROADS GUIDE PART 6 FOR CLEAR ZONE REQUIREMENTS.
7. TABLE DRAIN NOT TO BE CLOSER THAN 1.0m FROM FENCE LINE OR SERVICES.
8. CROSSING PAVEMENT SHALL BE TO COUNCIL STANDARD SPECIFICATIONS ACCORDING TO MATERIALS REQUIRED ON THE CROSSING PERMIT.
9. MINIMUM FOR UNSEALED ROAD SHALL BE 100mm CONSOLIDATED DEPTH 20mm CLASS 2 F.C.R.
10. MINIMUM FOR SEALED ROAD SHALL BE A SEALED SURFACE USING ASPHALT OR CONCRETE PAVING AS APPROPRIATE. CROSSING TO BE SEALED FROM THE EDGE OF THE ROAD SEAL IN TO THE PROPERTY ENTRANCE UP TO DISTANCE GIVEN IN THE TABLE 13 (IF THE EXISTING ROAD IS UNSEALED, CROSSING SEALING IS NOT REQUIRED)
11. GUIDE POST TO BE INSTALLED EITHER SIDE OF THE CULVERT WHERE SWALE BATTER IS MORE THAN 1:4.
12. PREFERABLE SWALE BATTER IS 1:6. NOTE: IF CANNOT ACHIEVE 1:6 BATTER DUE TO THE EXISTING GROUND CONDITION, ROAD SIDE SAFETY MEASURES NEED TO BE INSTALLED AS PER TRAFFIC ENGINEER'S ADVICE.
13. GATE OFFSET DIMENSIONS

STANDARD VEHICLE TYPE	MINIMUM GATE OFFSET FROM EDGE OF THROUGH LANE(m)
CAR (5m)	8.2
RIGID TRUCK (12.0m)	12.5
SEMI (19.0m)	22
B-DOUBLE (25.0m)	28



SECTION A-A

City of Whittlesea

VEHICULAR CROSSING OVER TABLE DRAIN	SD 425
DATE: 19/08/2015	REV: B