



LEGEND

NEW CONCRETE CROSSOVER EXTENSION

EXISTING CROSSOVER SPLAY TO BE SAWCUT AND REMOVED

TABLE 1: MINIMUM CLEARANCES

| BETWEEN CROSSOVERS | 6 METRES AT KERB |
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| 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 |
| BACK OF KERB LEGAL POINT OF DISCHARGE | 1 METRE |

- NOTES:**
- PRIOR TO THE WIDENING OF ANY CROSSOVER APPROVAL FROM ENGINEERING SERVICES MUST BE OBTAINED.
 - WIDTH OF EXTENSION SHALL BE DETAILED IN CROSSOVER APPROVAL LETTER FROM ENGINEERING SERVICES.
 - PLEASE ENSURE APPROVAL IS OBTAINED FROM ANY RELEVANT SERVICE AUTHORITIES (EG TELSTRA, WATER AUTHORITY, SEWER AUTHORITY ETC).
 - REINFORCEMENT MESH TO BE CENTRALLY PLACED THROUGHOUT CROSSING. MINIMUM 50MM COVER AT ALL TIMES, APPROVED BAR CHAIRS MUST BE USED FOR PROPER PLACEMENT OF REINFORCEMENT. JOINTS TO OVERLAP ONE FULL PATTERN AS PER AS3600 AND AS2870.1
 - CROSSOVER PROFILE TO MATCH EXISTING ENVIRONMENT OR AS DIRECTED BY COUNCIL ENGINEER.
 - WHEN A LAYBACK IS POURED SEPARATELY, THEN 450MM N12 BARS ARE TO BE USED TO JOIN LAYBACK TO CROSSOVER.
 - PATH AND CROSSING TO BE JOINTED AS SHOWN. WEAKENED PLANE JOINT SPACING TO MATCH EXISTING, OR EQUAL WIDTH OF PATH WHERE PRESENT.
 - PATH COMPONENT OF CROSSOVER TO BE 125MM THICK WITH SL72 REINFORCEMENT. NOT REQUIRED IF THERE IS NO EXISTING PATH NETWORK OR IF THE EXISTING PATH IS COMPLIANT.
 - NATURE STRIP TO BE MADE FLUSH WITH NEW CONCRETE WORKS AND SHALL BE OF APPROVED TOPSOIL AND SEED.

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| ISSUE | APPD | DATE | AMENDMENT |
|-------|--------|-------|---|
| E | M.H | 10/17 | UPDATED CLEARANCES TO NEW CROSSOVER POLICY |
| D | M.H | 05/16 | REVIEWED AND UPDATED PER EDGM |
| C | M.H | 06/11 | REVIEWED AND UPDATED 2011 STANDARD DRAWINGS |
| B | V.C.D. | 03/09 | ADDED TABLE 1 AND MODIFIED NOTES |
| A | J.V. | 06/07 | REVIEWED AND UPDATED 2000 STANDARD DRAWINGS |

GENERAL NOTES



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|---------|--------------|
| DESIGN | L.SHE |
| DRAWN | L.SHE |
| CHECKED | M.HUTCHINSON |
| DATE | MAY 2016 |

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|---------|-----------------------------------|
| PROJECT | STANDARD DRAWING - MCC 502 |
| DETAILS | EXTENSION OF CROSSOVER |

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| N.T.S. | |
| SHEET 1 OF 1 | PAPER A4 |
| DRAWING No. | REV E |
| FILE NAME MCC 502 - EXTENSION OF CROSSOVER.DWG | |