## **GENERAL NOTES**

- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH MAROONDAH CITY COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS UNLESS
  SPECIFIED OTHERWISE.
- 2. WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES, THE CONTRACTOR SHALL VERIFY ALL LOCATIONS AND DEPTHS PRIOR TO THE COMMENCEMENT OF WORKS. THE CONTRACTOR SHALL ADVISE THE SUPERINTENDENT OF ANY REQUIRED ALTERATIONS.
- ALL WORK PRACTICES SHALL COMPLY WITH THE OCCUPATIONAL HEALTH & SAFETY ACT AND ALL RELEVANT REGULATIONS AND CODES OF PRACTICE (IN PARTICULAR, THE CODE OF PRACTICE FOR SAFETY PRECAUTIONS IN TRENCHING OPERATIONS).
- 4. WORKSAFE VICTORIA IS TO BE INFORMED FOR TRENCHING OPERATIONS WHERE THE DEPTH IS GREATER THAN 1.5m.
- 5. THE CONTRACTOR SHALL STRICTLY COMPLY WITH "NO GO ZONE" CLEARANCE REQUIREMENTS WHEN WORKING WITHIN THE VICINITY OF OVERHEAD ELECTRICAL ASSETS/CABLES. FOR ANY OPERATION WHICH ENCROACHES ON THE 3.0m "NO GO ZONE", THE CONTRACTOR SHALL OBTAIN A WRITTEN PERMIT TO WORK FROM WORKSAFE. CONTRACTORS SHALL ALSO COMPLY WITH RELEVANT WORKING CLEARANCES FOR OTHER UNDERGROUND UTILITIES AS SPECIFIED BY THE UTILITY OWNERS, INCLUDING BUT NOT LIMITED TO UNDERGROUND GAS & ELECTRICAL SERVICES. FURTHER INFORMATION ON "NO GO ZONE" CLEARANCE REQUIREMENTS, REFER TO CURRENT WORKSAFE VICTORIA PUBLICATIONS (WWW.WORKSAFE.VIC.GOV.AU).
- 6. ALL CONCRETE SHALL BE SAWCUT TO THE NEAREST JOINT UNLESS SPECIFIED OTHERWISE.
- 7. ALL SERVICE COVERS WITHIN THE LIMIT OF WORKS SHALL BE ADJUSTED TO MATCH PROPOSED FINISHED SURFACE LEVELS.
- 8. NO TREES OR VEGETATION SHALL BE REMOVED UNLESS AUTHORISED BY MAROONDAH CITY COUNCIL.
- 9. ALL DISTURBED AREAS SHALL BE TOPSOILED AND SEEDED TO A MINIMUM DEPTH OF 100mm. NATURE STRIPS SHALL BE GRADED EVENLY FROM THE TOP OF KERB TO THE FRONT OF PATH OR AS DIRECTED.
- 10. SITE EROSION CONTROL AND MINIMISATION MEASURES SHALL BE ADOPTED AT ALL TIMES IN ACCORDANCE WITH THE ENVIRONMENTAL PROTECTION AUTHORITY'S ENVIRONMENTAL GUIDELINES FOR MAJOR CONSTRUCTION SITES.
- 11. TRAFFIC MANAGEMENT IS TO BE UNDERTAKEN IN ACCORDANCE WITH THE ROAD MANAGEMENT ACT 2004 AND AS1742.3. ALL SIGNAGE (TEMPORARY AND PERMANENT) SHALL BE CLASS 1 REFLECTIVE GRADE.
- 12. ALL CONCRETE TO HAVE COMPRESSIVE STRENGTH AT 28 DAYS NOT LESS THAN 25 MPa UNLESS SPECIFIED OTHERWISE.
- 13. ALL CRUSHED ROCK TO BE CURRENT VICROADS REGISTERED MIXES.
- 14. CLASS 3 CRUSHED ROCK & CEMENT TREATED CRUSHED ROCK MAY CONTAIN 100% CRUSHED CONCRETE IN ACCORDANCE WITH VICROADS TECHNICAL NOTE TN 107 USE OF RECYCLED MATERIALS IN ROAD PAVEMENTS.
- 15. ALL LINE MARKING TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 1742.1 AND TO BE LONG LIFE THERMOPLASTIC IN ACCORDANCE WITH VICROADS SECTION 724 OR AS DIRECTED BY SUPERVISING ENGINEER.
- 16. WHERE PRODUCTS HAVE RECOMMENDED SUPPLIERS, ALTERNATIVES MAY BE CONSIDERED, HOWEVER MUST BE ACCEPTED BY COUNCIL IN WRITING
- 17. A VEHICLE CROSSING PERMIT MUST BE OBTAINED FROM COUNCIL BEFORE UNDERTAKING ANY CONCRETE WORKS TO COUNCIL ASSETS, INCLUDING FOOTPATH AND VEHICLE CROSSING CONSTRUCTION
- 18. A ROAD/ASSET OPENING PERMIT MUST BE OBTAINED FROM COUNCIL BEFORE UNDERTAKING ANY EXCAVATION IN THE ROAD RESERVE OR CONNECTING TO A COUNCIL DRAINAGE ASSET IN THE ROAD RESERVE OR FASEMENT.

## **DRAINAGE NOTES**

- 1. NO INTERNAL DIMENSION OF JUNCTION PITS SHALL BE LESS THAN PIPE DIAMETER PLUS 150mm.
- WHERE PIT DEPTH EXCEEDS 1000mm, STEP IRONS ARE TO BE INSTALLED IN ACCORDANCE WITH MAROONDAH CITY COUNCIL STANDARD DRAWING MCC-202.
- 3. WHERE PIT DEPTH EXCEEDS 1500mm, PIT WALLS ARE TO BE REINFORCED WITH SL72 MESH CENTRALLY PLACED.
- 4. WHERE PIT DEPTH EXCEEDS 1800mm AND/OR PIPE DIAMETER EXCEEDS 450mm, PIT WALLS ARE TO BE 200mm THICK CONCRETE.
- 5. WHERE PIT DEPTH EXCEEDS 3600mm, PIT IS TO BE DESIGNED IN ACCORDANCE WITH VICROADS STANDARD DRAWING SD 1011.
- 6. PRECAST PITS MAY BE USED AS JUNCTION PITS SUBJECT TO COUNCIL APPROVAL IN WRITING.
- 7. WITHIN NON-TRAFFICABLE AREAS, ALL PIT LIDS ARE TO BE MINIMUM CLASS B, LIGHTWEIGHT & LOCKABLE IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 3996:2019. INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 8. WITHIN TRAFFICABLE AREAS, ALL PIT LIDS ARE TO BE MINIMUM CLASS D, HEAVY DUTY IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 3996:2019, INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 9. ALL GRATED PIT LIDS ARE TO BE BICYCLE SAFE & INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.



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STANDARD CONSTRUCTION NOTES

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