ROAD CONSTRUCTION OLD LANCEFIELD ROAD, WOODEND

MACEDON RANGES SHIRE COUNCIL

GENERAL NOTES

- ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE MACEDON RANGES SHIRE COUNCILS ENGINEERING POLICIES STANDARD DRAWINGS (AS REVISED) AND SPECIFICATIONS TO THE SATISFACTION OF COUNCIL'S SUPERVISING OFFICER AND/OR THEIR REPRESENTATIVE
- 3. ALL COORDINATES ARE TO MAP GRID OF AUSTRALIA (MGA)
- 4. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.
- 5. THE LANDSCADING DEANS ARE TO BE ENDODGED AS "DED CONDITIONS OF THE DEANNING DEDMIT PRIOR TO APPROVAL OF THE CONSTRUCTION PLANS.
- COUNCIL TO BE NOTIFIED SEVEN (7) CLEAR DAYS PRIOR TO COMMENCEMENT OF WORKS WITH A PRE-COMMENCEMENT MEETING BEING HELD BETWEEN COUNCIL, THE CONSULTANT AND THE CONTRACTOR.
 - A SITE MANAGEMENT PLAN IS TO BE SUBMITTED PRIOR TO THE PRE-COMMENCEMENT MEETING.
- WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES. THESE SERVICES ARE TO BE LOCATED AND EXPOSED/PROVED PRIOR TO COMMENCEMENT OF WORKS AND THE RELEVANT SERVI AUTHORITIES AND/OR THEIR AGENTS ARE TO BE NOTIFIED SEVEN (7) CLEAR DAYS PRIOR TO THE
- 8. THE CONTRACTOR IS TO OBTAIN THE NECESSARY "ASSET PROTECTION PERMIT" PRIOR TO UNDERTAKING ANY WORKS WITHIN A PREVIOUSLY CONSTRUCTED ROADWAY OR EASEMENT.
- THE CONTRACTOR IS TO OBTAIN THE NECESSARY "BUILDING PERMIT" PRIOR TO CONSTRUCTING RETAINING WALLS / STRUCTURES OVER 1.0M IN HEIGHT
- 10. STREET LIGHTING DESIGN, WHERE PROPOSED, IS TO BE PROVIDED AND APPROVED PRIOR TO
- 11. PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE OCCUPATIONAL HEALTH AND SAFETY ACT 2004 AND OHS REGULATIONS 2007 HAVE BEEN AND WILL BE COMPLIED WITH,
- 12 PRIOR TO THE COMMENCEMENT OF WORKS "THE DISPOSAL SITE" FOR SPOIL REMOVAL FROM WORKS SITE "AND TRUCK ROUTE" IS TO BE SUBMITTED TO AND APPROVED BY COUNCIL'S SUPERVISING OFFICER AND/OR THEIR REPRESENTATIVE IN WRITING.
- 13. PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS ON SITE, THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE ENVIRONMENT PROTECTION AUTHORITY PUBLICATION TCONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL AS REVISED. THIS APPLIES TO APPROPRIATE EROSION & SILTATION CONTROL MEASURES TO BE MAINTAINED DURING THE CONSTRUCTION AND MAINTENANCE PERIOD OF THE WORKS
- 16. NO TREE OR VEGETATION IS TO BE DISTURBED OR REMOVED WITHOUT APPROVAL FROM COUNCIL AND CLEARLY DENOTED ON LANDSCAPE AND/OR CONSTRUCTION PLANS. NO TREES, VEGETATION OR OTHER MATERIALS ARE TO BE BURNT ON SITE.
- 15. TREES AND VEGETATION TO BE RETAINED ARE TO BE PROTECTED BY A TREE PROTECTION ZONE (TPZ) AT ALL TIMES DURING CONSTRUCTION. THE TPZ MUST BE IN ACCORDANCE WITH PLANNING CONDITIONS OR APPROVED ARROWSTS REPORT AND/OR VEGETATION MANAGEMENT PLAN AND BE CLEARLY DENOTED ON APPROVED PLANS. UNDER NO CIRCUMSTANCES SHALL VEHICLES, SITE SHEDS, PLANT AND EQUIPMENT BE STORED OR PLACED WITHIN FENCED ZONE.

- 16. PRIOR TO THE COMMENCEMENT OF WORKS. THE CONTRACTOR MUST PROVIDE THE FOIL OWING

 - MALIUM; SOUNCE OF QUARRY MATERIAL (RUSHED ROCK (CR). N.A.T.A. APPROVED TEST RESULTS FOR THE CR THAT IS TO BE USED. SHOULD THE SOURCE OF QUARRY MATERIAL CR CHANGE DURING COURSE OF WORKS, THEN NEW TEST RESULTS MUST BE PROVIDED.
- 17. PRIOR TO COMMENCING WORK ON TRENCHES IN EXCESS OF 1.5M DEEP THE PROPOSAL MUST COMPLY WITH WORKSAFF A "NOTICE OF INTENTION TO EXCAVATE." FORM MILST BE SUBMITTED TO WORKSAFE 3 DAYS PRIOR TO THE WORK EXCAVATIONS.

COUNCILS STANDARD DRAWINGS.

- THE CONTRACTOR MUST MAINTAIN ALL NECESSARY TRAFFIC CONTROL SAFETY MEASURES DURING
- 19. ALL SERVICE CONDUITS TRENCHES WITHIN THE ROAD RESERVE MUST BE BACKFILLED TO A DRY DENSITY NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY VALUE DETERMINED BY THE MODIFIED COMPACTION TEST IN ACCORDANCE WITH AS 1289.5, AND AS SPECIFIED BELOW; SERVICE TRENCHES LINDER ROAD PAVEMENT, FOOTPATH OR VEHICULAR CROSSINGS
- SERVISE TREMENS UNDER ROAD PAYERENT, FOU THAT HER VERTICULAR CRUSSINGS BACKFILLED WITH 20MH 3X CEMENT TREATED CLASS 3 CRUSHED ROCK COMPACTED. SERVICE TREMENS ADJACENT TO ROAD PAYEMENT OR CONCRETE STRUCTURES BACKFILLED WITH CLASS 3 CRUSHED ROCK COMPACTED.
- 20. ALL STORMWATER DRAINS ARE TO BE REINFORCED CONCRETE (RC) CLASS 2 RUBBER RING JOINTED (RRJ) PIPES UNLESS NOTED OTHERWISE:
 i. ALL RC PIPES UP TO AND INCLUDING 750MM DIA, ARE TO BE RRJ.
 ii. PIPES LARGER THAN 750MM DIA. TO BE INTERLOCKING FLUSH JOINTS EXTERNAL BANDED
 - ALL 150MM DIA. STORMWATER PIPES ARE TO BE HEAVY DUTY SEWER GRADE PVC UNLESS
- . SUB-SOIL DRAINAGE: 100MM DIA. AGRICULTURAL PIPE DRAINS TO BE PLACED BEHIND ALL KERB ON 20MM AGGREGATE BEDDING, 200MM BELOW SUBGRADE AND AT GRADE AND IN ACCORDANCE WITH
- 22 MINIMUM COVER TO ORVERT OF DRAINAGE PIPES SHALL BE 300MM IN EASEMENTS AND 500MM IN ROAD RESERVES. MINIMUM COVER (THE DEPTH) OF DRAINAGE PIPES IN ROADS RESERVES MINIMUM FOR SUB-SOIL DRAINAGE, REFER TO "SUB-SOIL DRAINAGE" NOTE
- 100MM DIA. HOUSE DRAIN CONNECTIONS TO BE LAID AT AN OFFSET OF 1.0M FROM THE LOW SIDE OF TITLE BOUNDARY AS STANDARD, OFFSETS GREATER THAN STANDARD ARE TO BE DIMENSIONED ON
- THE CONSTRUCTION PLANS;
 i. HOUSE DRAIN CONNECTIONS UP TO 150MM DIA. TO BE VIA A MANUFACTURED JUNCTION PIECE. PIPES ARE TO BE HEAVY DUTY SEWER GRADE PVC AND BACKFILLED WITH FCR TO 150MM
 - ALL CONNECTIONS TO COUNCILS ASSETS ARE TO BE AS PER COUNCILS STANDARD
- 24. FILL AREAS ARE TO BE STRIPPED OF TOPSOIL, FILLED AND THEN TOPSOIL REPLACED TO OBTAIN FINAL FILL LEVELS AS SHOWN ON APPROVED CONSTRUCTION PLANS. ALL FILLING TO BE CLEAN CLAY COMPACTED AND TESTED IN ACCORDANCE WITH AS 1289.5.
- 25. FILLING TO COMPLY WITH AS 3798-2007 "LEVEL 1" SUPERVISION LINEESS SPECIFIED OTHERWISE ANY SUBSTANDARD FILLING ENCOUNTERED MUST BE PROMPTLY REMOVED AND REPLACED IN ACCORDANCE WITH THE ABOVE REQUIREMENTS.

WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATION OF UNDERGROUND SERVICES ARE APPROXIMATE

ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE, NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

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- 26. ALL FOOTPATHS TO BE A MINIMUM OF 15M WIDE AND IN ACCORDANCE WITH COLINCILS STANDARD
 - ENOTE ATHS ADE TO BE SOMM DEESET FROM TITLE BOLINDARIES. LINLESS NOTED OTHERWISE PRAM RAMP CROSSING TO BE IN ACCORDANCE WITH COUNCILS STANDARD DRAWINGS.
- 27. ALL NEW CONCRETE WORKS SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 25 MPA AT 28 DAYS, UNLESS OTHERWISE SPECIFIED.
- 28. EXPOSED AGGREGATE CONCRETE WORKS ARE NON-STANDARD PAVEMENT WORKS, PROPOSALS MUST BE APPROVED IN WRITING PRIOR TO COMMENCEMENT OF WORKS.
- ALL TRAFFIC CONTROL MEASURES, SIGNS AND LINE MARKING MUST BE IN ACCORDANCE WITH AS
- ALL SIGNS ERECTED TO BE CLASS I HIGH INTENSITY TYPE COMPLYING WITH THE REQUIREMENTS OF AS 174.3. STREET NAME SIGNS IN ACCORDANCE WITH COUNCIL REQUIREMENTS, 1). ALL ROAD GUIDE POSTS OR DELINE ATORS ARE TO BE "RUBBER HINGE" TYPE.
- ALL VERGES AND TABLE DRAINS, EXCAVATED OR FILLED WITHIN THE ROAD RESERVE SHALL BE RESURFACED WITH A 100MM LAYER OF TOPSOIL AS SPECIFIED, FREE FROM CLAY AND STONE,
 EVENLY GRADED AND SEEDED TO THE SATISFACTION OF COUNCIL'S SUPERVISING OFFICER AND/OR
 THEIR REPRESENTATIVE.

- ON PRACTICAL COMPLETION THE CONTRACTOR IS RESPONSIBLE FOR:

 III. THE REINSTATEMENT OF EXISTING ASSETS AFFECTED BY THE WORKS.

 III. THE REMOVAL OF ALL REDUNDANT ASSETS, BUILDING WASTE, RUBBISH AND SPOIL FROM THE SITE.
- im. NON TRAFFICABLE MEASURES OF AREAS FOR GRASS ESTABLISHMENT TO THE SATISFACTION OF COUNCIL'S SUPERVISING OFFICER AND/OR THEIR REPRESENTATIVE
- AS-CONSTRUCTED DATA INCLUDING VARIATIONS DURING CONSTRUCTION WORKS IS TO BE
 PROVIDED PRIOR TO THE ISSUE OF STATEMENT OF COMPLIANCE;
 In. DRAWINGS ARE TO BE IN A1 AND A3 HARDCOPY FOR PRINT IN AUTOCAD (2010) AND ACROBAT
 PDF FORMATS.
- 34. PRIOR TO THE END OF DEFECTS LIABILITY PERIOD GRASS IS TO BE ESTABLISHED AS PER COUNCIL
- GUIDELINES LINLESS OTHERWISE AGREED IN WRITING
- HOLD POINT INSPECTIONS ARE TO BE ARRANGED FOR APPROVAL BY COUNCIL'S SUPERVISING
- HOLD POINT INSPECTIONS ARE TO BE ARRIANGED FOR APPROVAL BY COUNCIL'S SUPERVISING OFFICER AND/OF THEIR REPRESENT ATIVE. THE CONSULTANT AND/OR CONTRACTOR TO BE PRESENT AT HOLD POINTS.

 1) PRE-COMMENCEMENT WORKS MEETING.
 2) EROSION & SILTATION CONTROL MEASURES CONSTRUCTED.
- PRIOR TO TRENCH BACKEILLING:
- STORMWATER ORAINAGE PIRES AND RITS INCLUDING SURSOIL AG ORAINS

- S IDEMMALE MERIANGE PIPES AND PIPS, RILLUMINS SUBSUIL AG DYAINS, PROPERTY-HOUSE CONNECTIONS.

 ROAD SUBGRADE PROOF-ROLL PRIOR TO PLACEMENT OF BASE COURSE.

 ROAD SUB-RASE PROOF-ROLL PRIOR TO PLACEMENT OF BASE COURSE.

 ROAD BASE COURSE PROOF-ROLL PRIOR TO PLACEMENT OF BASE COURSE.

 ROAD BASE COURSE PROOF-ROLL PRIOR TO SCALING

 PROBET OF PLACEMENT OF CONCRETE FOR KERB AND CHANNEL, FOOTPATHS AND VEHICLE
- PRIOR TO WATER SENSITIVE URBAN DESIGN PLACEMENT OF BACKFILL MEDIA. BACKFILL MEDIA TESTING EVIDENCE TO BE PROVIDED THAT THE BACKFILL COMPLIES WITH THE SPECIFICATION.
- FOLLOWING INSPECTIONS ARE ALSO REQUIRED AND WILL BE CARRIED OUT BY COUNCIL'S SUPERVISING OFFICER AND/OR THEIR REPRESENTATIVE.

 INSPECTION OF TRAFFIC CONTROL SAFETY MEASURES IN ACCORDANCE WITH THE SITE

 - INSPECTION OF WORKS IN ACCORDANCE WITH ENDORSED LANDSCAPE PLANS
 - PRACTICAL COMPLETION INSPECTION (COMMENCEMENT OF DEFECTS LIABILITY PERIOD).
- ANY OTHER INSPECTION AS DETERMINED BY THE COUNCIL.
 END OF DEFECTS LIABILITY INSPECTION.

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LOCALITY PLAN

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								DRAWN	JL	DATE: 15/01/25	MACEDON RANGES SHIRE COUNCIL
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HIGH STREET

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KEY PLAN

OLD LANCEFIELD ROAD

ROAD CONSTRUCTION OLD LANCEFIELD ROAD, WOODEND MACEDON RANGES SHIRE COUNCIL COVERSHEET & GENERAL NOTES

SCALE: AS SHOWN @A1 SHEET: 1 OF 33 DRAWING No.:

700921-C01





