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EXISTING

76

SECTION NUMBER

2

BLOCK NUMBER

BLOCK BOUNDARY

MAJOR CONTOURS

MINOR CONTOURS

WATER MAIN, HYDRANT,
STOP VALVE WATER METER

SEWER MAIN, MANHOLE

STORMWATER MAIN,
MANHOLE, SUMP

GAS MAIN

ELECTRICAL SERVICE UNDERGROUND

ELECTRICAL HIGH VOLTAGE UNDERGROUND

ELECTRICAL LOW VOLTAGE UNDERGROUND

STREETLIGHT, POLE

TELSTRA

OPTUS, PIT

AAPT

TPG

NBN

PROPOSED

BLOCK BOUNDARY

STORMWATER MAIN, SUMP,
MANHOLE ENDCAP

STORMWATER MAIN, SUMP,
MANHOLE ENDCAP

STORMWATER MAIN, SUMP,
MANHOLE ENDCAP

BUILDINGS

DRIVEWAY

DESIGN TREE

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE TCCS MUNICIPAL INFRASTRUCTURE DESIGN STANDARDS & SPECIFICATIONS.
2. ALL WORK ON ICON WATER SUPPLY AND SEWER MAINS TO COMPLY WITH WSA 02 GRAVITY SEWERAGE CODE OF AUSTRALIA AND WSA 03 WATER SUPPLY CODE OF AUSTRALIA AS AMENDED BY ICON WATER IN SUPPLEMENTS SPE-G-001 AND 012 RESPECTIVELY. IN ADDITION, ALL WORKS MUST BE COMPLIANT WITH TECHNICAL SPECIFICATIONS ISSUED BY ICON WATER.
3. EXISTING SERVICES HAVE BEEN PLOTTED FROM SUPPLIED DATA. THE PRINCIPAL DOES NOT GUARANTEE THE ACCURACY OF THIS INFORMATION AND IT IS THE CONTRACTORS RESPONSIBILITY TO ESTABLISH THE LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCING WORK. CLEARANCES SHALL BE OBTAINED FROM THE RELEVANT SERVICE AUTHORITIES.
4. PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL CONFIRM THE POSITION AND LEVEL OF ALL EXISTING SERVICE CONNECTION POINTS AND NOTIFY THE SUPERINTENDENT IMMEDIATELY IF A DISCREPANCY IS FOUND.
5. ALL SURVEY SET-OUT SHALL BE UNDERTAKEN BY A REGISTERED SURVEYOR.
6. ALL EXISTING AND FINISHED SURFACE LEVELS ARE TO THE AUSTRALIAN HEIGHT DATUM (AHD).
7. CARE IS TO BE TAKEN WHEN EXCAVATING NEAR EVO ENERGY CABLES. NO MECHANICAL EXCAVATION IS TO BE UNDERTAKEN OVER EVO ENERGY CABLES. HAND EXCAVATE IN THESE AREAS ONLY.
8. WHERE NEW WORK ABUTS EXISTING WORK THE CONTRACTOR SHALL ENSURE THAT A SMOOTH EVEN PROFILE, FREE FROM ABRUPT CHANGES IS OBTAINED.
9. ALL EARTHWORKS, BATTERS AND TRENCH LINES TO BE TOPSOILED WITH 100mm SITE TOPSOIL, TEMPORARY GRASSED & BITUMEN STRAW MULCHED.
10. THE CONTRACTOR SHALL NOT DISTURB ANY EXISTING BENCH MARKS WITHOUT ACT SURVEY OFFICE APPROVAL IN WRITING.
11. CONNECTION OF NEW STORMWATER PIPES TO EXISTING PIPES AND MANHOLES IS TO BE UNDERTAKEN BY THE CONTRACTOR.
12. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF ALL TEMPORARY SUPPORT OF EXISTING SERVICES DURING EXCAVATION OF TRENCHES TO THE SATISFACTION OF THE SERVICE OWNER/AUTHORITY.
13. WHERE SERVICES CROSS EXISTING ROADS THE PAVEMENT IS TO BE SAWCUT 300mm WIDER THAN THE REQUIRED TRENCH EXCAVATION AND THE FINISHED SURFACE REINSTATED WITH ASPHALTIC CONCRETE.
14. DESIGN LENGTHS FOR STORMWATER & SEWER PIPELINES ARE MEASURED FROM THE CENTRE OF THE MAINTENANCE HOLES AND/OR SUMP. AS CONSTRUCTED LENGTHS ARE MEASURED FROM THE INSIDE FACE OF THE MAINTENANCE HOLE/SUMP.
15. INVERT LEVELS ARE TO THE CENTRE OF MAINTENANCE HOLES & SUMPS.
16. NOMINATED MAINTENANCE HOLE/SUMP LOCATIONS REFER TO CENTRE OF MAINTENANCE HOLE/SUMP.
17. COVER LEVELS GIVEN ARE TO BE USED AS A GUIDE ONLY. ACTUAL LEVELS TO BE DETERMINED ON SITE.
18. CARE TO BE TAKEN WHEN EXCAVATING SO THAT EXISTING SERVICES ARE NOT DAMAGED.