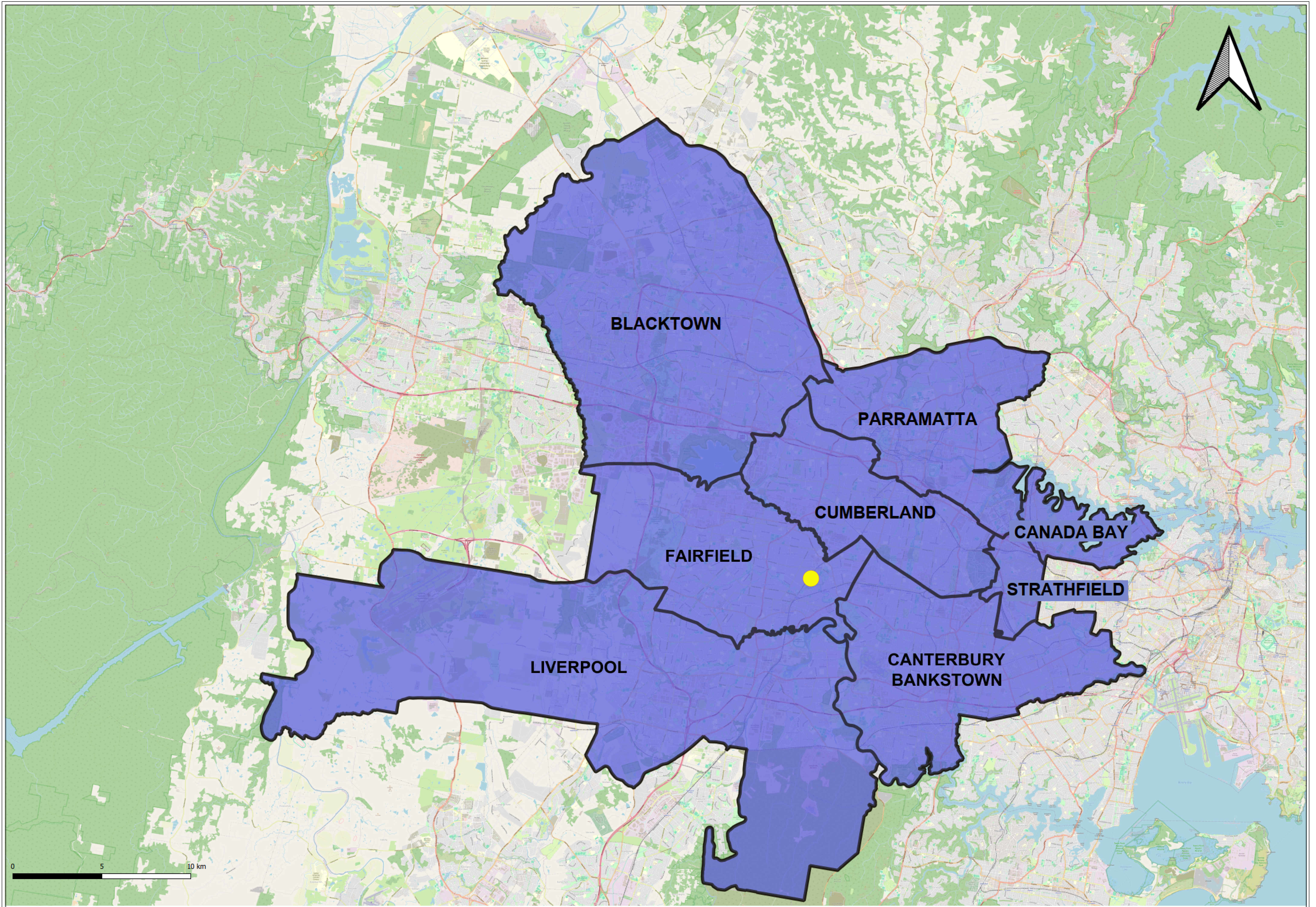




Rosehill Network - Area of Operations -
Reticulation network

Date Created: 30 March 2026
Version:3.0

LEGEND

-  Fairfield_treatment_plant
-  Area of operations - reticulation network
-  LGA boundaries

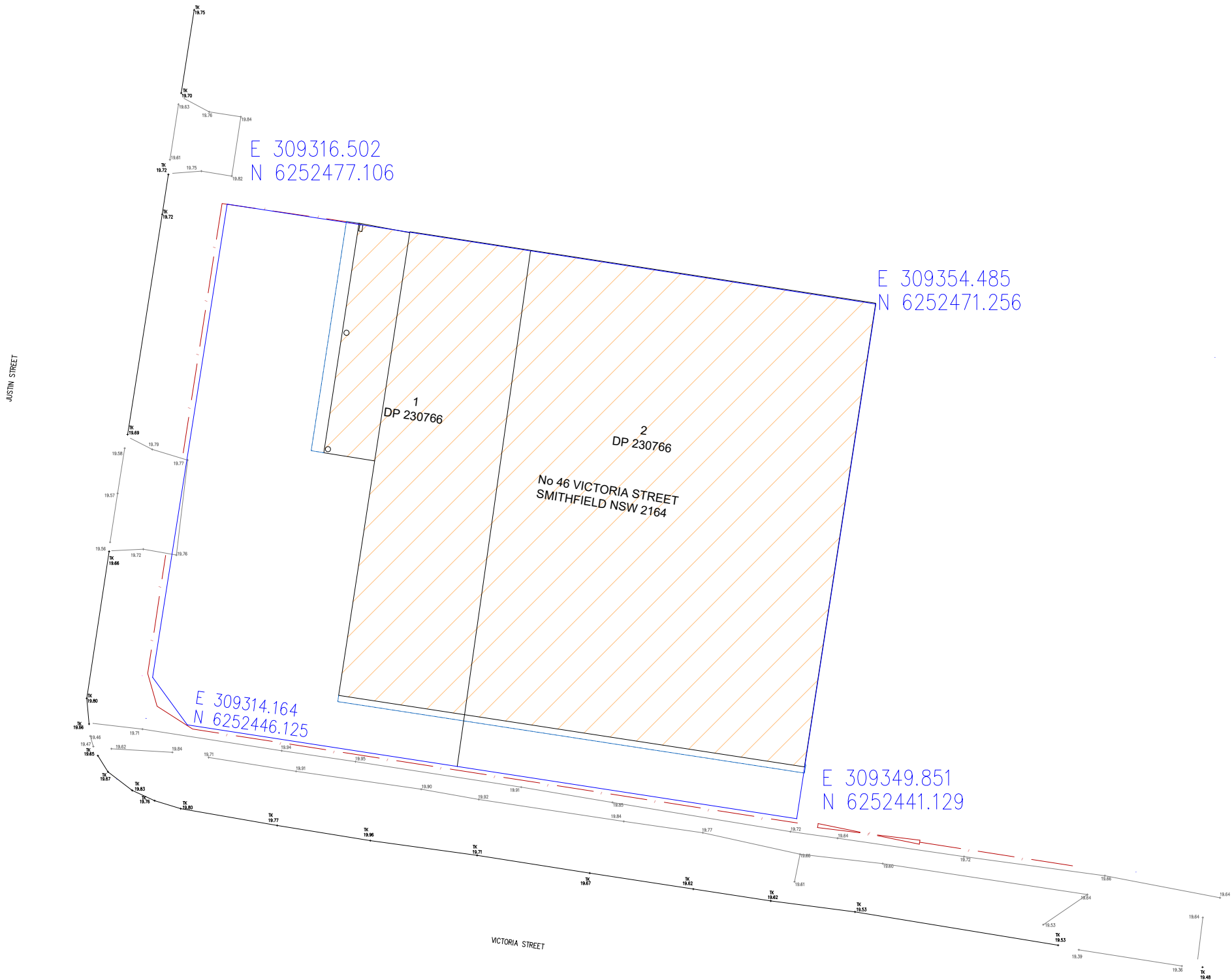
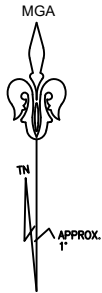
LICENCE DETAILS:

Licence Number: 09_002
Licence Type: Network Operator's Licence
Licensee: Rosehill Network Pty Ltd (ACN 131 213 691)





A	BOUNDARY COORDINATES ADDED	13.04.2022
REV	AMENDMENTS	DATE



A1

UTILITY ASSETS LEGEND

UTILITY MAPPING NOTES:

1. Subsurface utility investigation was undertaken by Astrea Pty Ltd, the plan is to be read in conjunction with the subsurface utility investigation report.
2. Positions are based on Astrea Class A & B point surface indicator(s) located during field survey. Confirmation of the exact position should be made to the relevant authorities prior to any excavation work. Other services may still exist.
3. This plan shows a representation of the dwg model. This model should be viewed in a CADD environment to interpret this information.
4. This utility plan is valid for 28 days starting from the date of the issue, as underground utility works are often updated.
5. Electricity cables are not necessarily enclosed in conduits and are not necessarily covered with markers, tape or other indicators of their presence.
6. Services have been electronically traced in the field and are shown here for diagrammatic purposes only. Depths shown are approximate only and should be verified prior to works.
7. This plan includes information describing the location of subsurface features, which were purported to exist at the time of the survey. This information was compiled from a combination of field techniques and available data from cooperating utility authorities. Whilst all care has been taken in the preparation of this plan of survey, we cannot guarantee that the plan is without flaw of any kind.

SUBSURFACE UTILITY INFORMATION (SUI) AS5488 LOCATION CLASS

Labelling utility information by a classification code allows the user of this information to understand clearly how the information was collected and then place an appropriate amount of reliance on it. Project risks related to underground utilities can then be managed

CLASS A: Information is the highest possible level of accuracy and is obtained by exposing the underground utility using a non-destructive excavation (pot holing) technique. The vertical information for this locating method is to the top or shallowest part of the located service.

CLASS B: Information is collected by designating the horizontal and vertical location of underground utilities by using electromagnetic pipe and cable locators, sondes or flexi-trace. This is the most common form of utility locating and although an X, Y and Z axis can be established it is not always entirely accurate due to differing electromagnetic fields, soil conditions and multiple banks of cables affecting the locating signal.

CLASS C: Information is collected by correlating the survey of visible utility surface features such as marker plates or water hydrants and acquired Dial-Before-You-Dig plans to "draw" a string which shows the approximate position of services. This method does not usually show multiple banks of cables and does not always show three-dimensional information. Electronically traced locate marks with poor scratchy signals are represented as QL-C.

CLASS D: Information is the most basic level of utility locations using only information based on existing Dial-Before-You-Dig plans and by measuring boundary offsets etc. This method of utility locations should always be treated as an indication of the presence of a service only and should not be used for design. GPR scans are also represented as QL-D as the GPR image cannot be confirmed to its origin point. Depths on GPR scan must be treated as indicative only.

GENERAL SURVEY LEGEND:

- DP - DRAINAGE PIT
- PDJM - DRAINAGE JUNCTION MANHOLE
- PPGUA - GULLY PIT
- PSMH - SEWER MANHOLE
- PSV - SEWER VENT PIPE
- PWHY - HYDRANT
- PWSV - STOP VALVE
- PWTP - WATER TAP
- PWMB - WATER METER
- PWFB - FIRE BOOSTER
- POTIP - GAS TEST POINT
- PPPL - POWER POLE
- PLPL - LIGHT POLE
- PPOL - POLE UNKNOWN
- PEJB - ELECTRICITY JUNCTION BOX
- PEMH - ELECTRICITY MANHOLE
- PLGN - GARDEN LIGHT
- PTSP - TELEPHONE PIT
- PTPL - TELEPHONE POLE
- UP - UNKNOWN PIPELINE
- FH - FIRE SERVICE LINE
- UTO - UNABLE TO OPEN
- FOW - FULL OF WATER
- FOD - FULL OF DIRT
- EOT - END OF TRACE
- UTI - UNABLE TO TRACE
- TK/KB - TOP OF KERB
- BK - BACK OF KERB
- PC - PAVI RAMP
- FP - FOOTPATH
- PC - FENCE
- OM - MISCELLANEOUS STRUCTURE
- LP - UP LINE
- FI - KERB FLOW LINE
- DW - DRIVEWAY
- PSN - SIGN
- BW - BOTTOM OF WALL

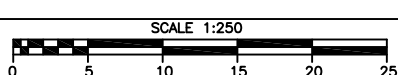
PROBATION QUALITY LEVEL
TVA 0.94 A100
33.15

MEASURED LOCATION
LOCATION OF CENTRE OF PIPE
LOCATED AT THE TOP OF PIPE



GENERAL SURVEY NOTES:

- * THIS TITLEBLOCK IS AN INTEGRAL PART OF THIS DWG AND SHOULD NOT BE REMOVED
- * COORDINATE SYSTEM MGA 2020
- * LEVEL DATUM IS AHD
- * IT IS THE RESPONSIBILITY OF ANY USER OF THIS DATA TO ENSURE ANY OTHER DATA BEING INTEGRATED IS ON THE SAME COORDINATE SYSTEM
- * REFER TO THE FACE OF THE PLAN FOR TITLE NOTATIONS
- * BOUNDARIES HAVE NOT BEEN DEFINED BY SURVEY
- * CONTOURS ARE INDICATIVE OF LAND FORM. SPOT LEVELS TAKE PRECEDENCE.



ORIGIN	
ORIENTATION	
AHD ORIGIN	

CLIENT : CONEXA

PLAN IN RELATION TO :
46 VICTORIA STREET, SMITHFIELD

SHOWING : TOPOGRAPHICAL SURVEY AND
UTILITY MAPPING IN ACCORDANCE WITH
AS5488.1-2019

PURPOSE: ENGINEERING DESIGN

SHEET 01 OF 01

DIGITAL SURVEY SOLUTIONS
UTILITY MAPPING

SUITE 6.01, TRINITY II, TRINITY BUSINESS PARK
39 DELHI ROAD, NORTH RYDE 2113
SCOTT DEVERIDGE 0425 285 270
www.astrea.com.au

Astrea

JOB REFERENCE : A6964

DWG No. A6964-N046VICTORIA-A-REF

SURVEYOR: EK

DATE OF SURVEY: MAR 2026

UTILITY LOCATOR: -

I/D
7453

SCOTT DEVERIDGE
REGISTERED LAND SURVEYOR
UNDER THE SURVEYING AND
SPATIAL INFORMATION ACT, 2002

© ASTREA 2026 - UNAUTHORISED USE IS PROHIBITED

A	BOUNDARY COORDINATES ADDED	13.04.2026
REV	AMENDMENTS	DATE