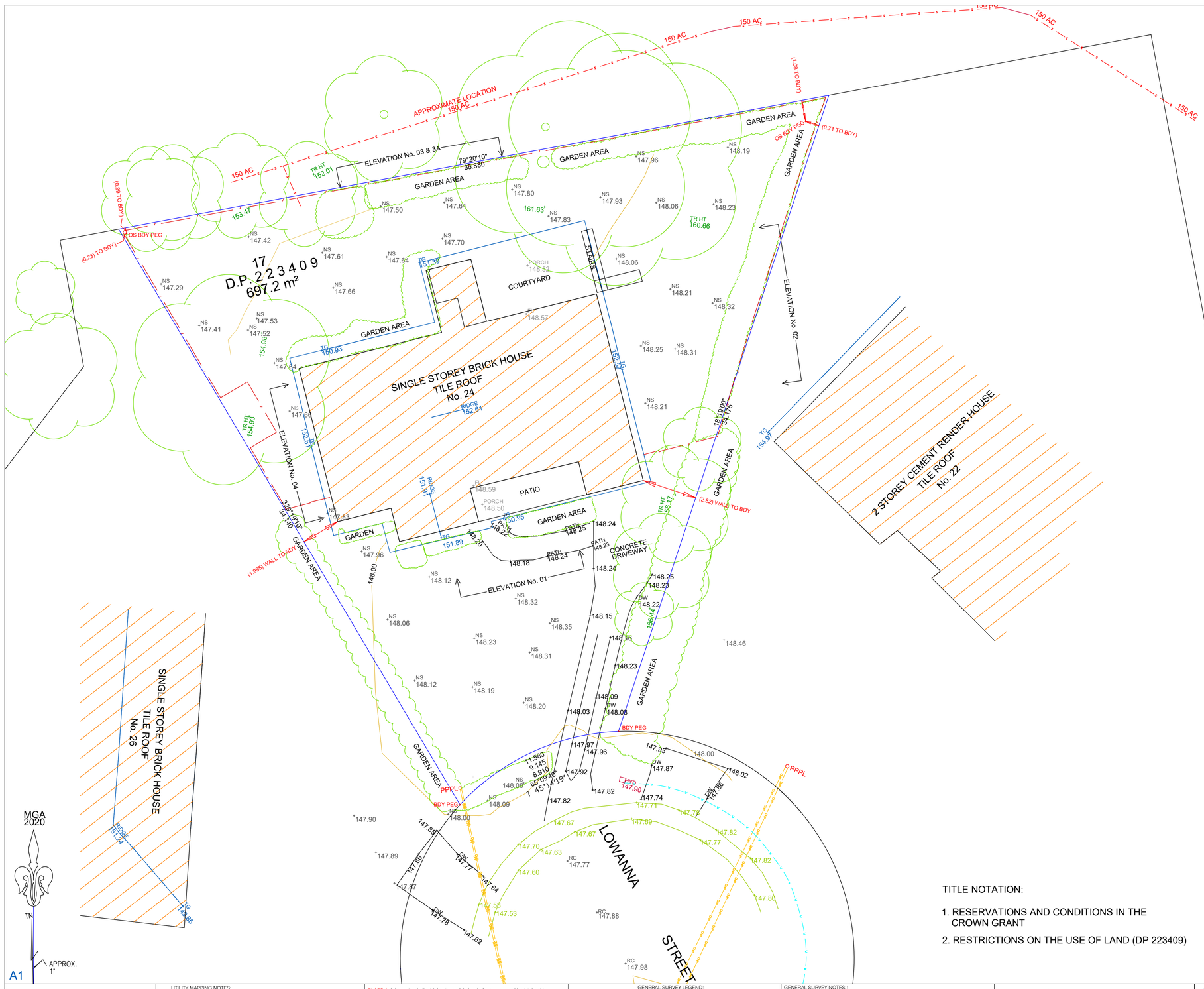

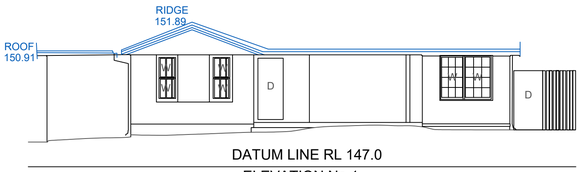

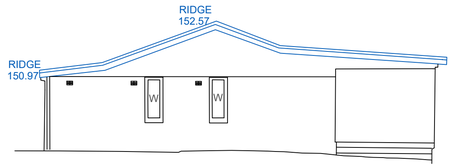

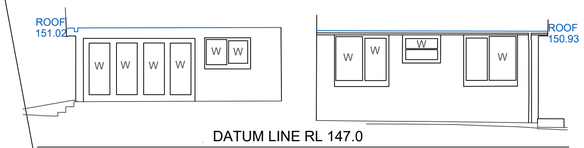

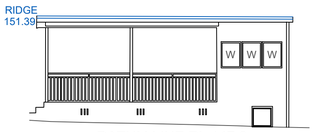

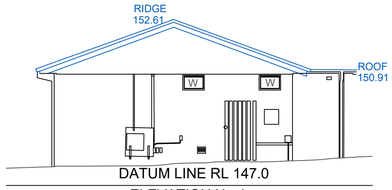

TITLE NOTATION:

1. RESERVATIONS AND CONDITIONS IN THE CROWN GRANT
2. RESTRICTIONS ON THE USE OF LAND (DP 223409)

UTILITY ASSETS LEGEND

- ELECTRICITY
- COMMS TELEPHONE LINE — T — T —
- COMMS OPTICAL FIBRE — OU — OU —
- COMMS HOUSE CONNECTION — TH — TH
- WATER MAIN
- WATER HOUSE CONNECTION — WH — WH
- LOW PRESSURE GAS
- GAS HOUSE CONNECTION
- SEWER MAIN — S — S
- STORMWATER PIPE — SW — SW — SW
- OVERHEAD ELECTRICITY — OHP — OHP — OHP

UTILITY MAPPING NOTES:

1. Subsurface utility investigation was undertaken by Atrea Pty Ltd, the plan is to be read inconjuction 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. All 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 subterranean 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 report and 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 on-destructive excavation (pot holing) technique. The vertical information for this locating method is to the top or shallowest part of the located service. The 3D location is recorded by survey as an X, Y, Z coordinate.

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, ground penetrating radar and acoustic pulse equipment. 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 it's origin point. Depths on GPR scan must be treated as indicative only.

GENERAL SURVEY LEGEND:

BB - R L POTHOLE INVERT
DP - DRAINAGE PIT
DX - CHAMBER
EJ - EDGE OF FORMATION
EP - EDGE OF PAVEMENT
FI - GUTTER FLOW INLET
PI - PIPE INVERT
RC - ROAD CROWN
PWHY - HYDRANT
PWSV - STOP VALVE
PSHT - SPOT HEIGHT
PGPM - GAS MARKER
PGTP - GAS TEST POINT
PSIN - SIGN POST
PPPL - POWER POLE
PTSP - TELSTRA PIT
PSMH - SEWER MANHOLE

DIAL BEFORE YOU DIG www.1100.com.au

GENERAL SURVEY NOTES :

* THIS TITLEBLOCK IS AN INTEGRAL PART OF THIS DWG AND SHOULD NOT BE REMOVED
* BOUNDARIES HAVE BEEN DEFINED BY SURVEY
* CONTOURS ARE INDICATIVE OF LAND FORM. SPOT LEVELS TAKE PRECEDENCE.
* LEVEL DATUM IS AHD * COORDINATE SYSTEM MGA 2020
* 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

SCALE 1:100

0 1 2 3 4 5 6 7 8 9 10

GDA 2020

ORIGIN	SSM 9146
ORIENTATION	SSM 9146 TO PM 10840
AHD ORIGIN	SSM 83469 RL 152.47 CLASS D

CLIENT : TOWELL

PLAN IN RELATION TO : 24 LOWANNA ST, BELROSE NSW 2085

SHOWING : TOPOGRAPHICAL SURVEY AND ELEVATIONS

PURPOSE: ARCHITECTURAL DESIGN

SHEET 1 0F 1

DIGITAL SURVEY SOLUTIONS
UTITLITY MAPPING
SUITE 5.04, 32 DELHI ROAD
MACQUARIE PARK NSW 2113
SCOTT DEVERIDGE 0425 285 270
www.astrea.com.au

Astrea

JOB REFERENCE :	A560
DWG No.	A560
SURVEYOR:	EK, BD
DATE OF SURVEY:	DEC. 2024
UTILITY LOCATOR:	B.C.

I/D 7453

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

REV	AMENDMENTS	DATE
B	SITE INSPECTED – DRAWING RE–ISSUED	13.12.2024
B	BOUNDARY MARKING	09.12.2022
A	FIRST ISSUE	22.11.2022