

MGA2020 (GDA2020)



CAUTION  
SURVEY DATA CONTAINED IN THIS FILE IS MGA2020 (GDA2020).  
IT IS NOT THE PREVIOUS MGA TRANSFORMATION BASED ON GDA94.  
IT IS THE RESPONSIBILITY OF ANY USER OF THIS DATA TO ENSURE ANY  
OTHER DATA BEING INTEGRATED IS THE SAME COORDINATE SYSTEM.

SCIMS SURVEY MARK

GDA 2020 ORIGIN	SSM 90218	E 316 553.483	N 6257 576.934
GDA 2020 ORIENTATION	SSM90218 - SSM 90184	319° 52' 33"	- 140.457
AHD ORIGIN	SSM 90218 RL 21.008	CLASS	LB

TITLE NOTATIONS

ALL LOTS  
RESERVATIONS AND CONDITIONS IN THE CROWN GRANT

LOT 1 DP 758788

(A) EASEMENT FOR PADMOUNT SUBSTATION 2.82 WIDE (DP1251788)  
(B) RESTRICTION ON THE USE OF LAND (1251788)

LOT 2 DP 18872

AFFECTED BY COVENANT CONTAINED IN DEALING C914674

A1

UTILITY ASSETS LEGEND	
ELECTRICITY	—EU— EU—
COMMS TELEPHONE LINE	—T— T—
COMMS OPTICAL FIBRE	—OU— OU—
COMMS HOUSE CONNECTION	—TH— TH—
WATER MAIN	—V— V—
WATER HOUSE CONNECTION	—VH— VH—
LOW PRESSURE GAS	—LG— LG—
GAS HOUSE CONNECTION	—GH— GH—
SEWER MAIN	—S— S—
STORMWATER PIPE	—SW— SW—
OVERHEAD ELECTRICITY	—OP— OP—

UTILITY MAPPING NOTES:

- Subsurface utility investigation was undertaken by Atea Pty Ltd. The plan is to be read in conjunction with the subsurface utility investigation report.
  - 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.
  - This plan shows a representation of the dwg model. This model should be viewed in a cad environment to interpret this information.
  - This utility plan is valid for 28 days starting from the date of the issue, as underground utility works are often updated.
  - Electricity cables are not necessarily enclosed in conduits and are not necessarily covered with markers, tape or other indicators of their presence.
  - 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.
  - 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 plan of survey, we cannot guarantee that the plan is without flaw of any kind.
- SUBSURFACE UTILITY INFORMATION (SU) AS488 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 (spot 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 its origin point. Depths on GPR scan must be treated as indicative only.

GENERAL SURVEY LEGEND:

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



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 1:500	
0	25 50 75 100
ORIGIN	SSM 90218
ORIENTATION	E 316 553.483 N 6257 576.934
AHD ORIGIN	SSM90218 - SSM 90184
	319° 52' 33" - 140.457
	SSM 90218 RL 21.008
	CLASS LB

CLIENT : DEPARTMENT OF EDUCATION

PLAN IN RELATION TO :  
PARRAMATTA EAST PUBLIC SCHOOL  
SHOWING : TOPOGRAPHICAL SURVEY

BEING : LOT 100 IN DP 1312418

PURPOSE: REF SUBMISSION

SHEET 1 OF 3

JOB REFERENCE : A2545

DWG No. A2545-DETAIL

SURVEYOR: EK, JD, BD

DATE OF SURVEY: 27.02.2025

UTILITY LOCATOR: B.C.

I/D 7453

SCOTT DEVERIDGE

REGISTERED LAND SURVEYOR

UNDER THE SURVEYING AND

SPATIAL INFORMATION ACT, 2002

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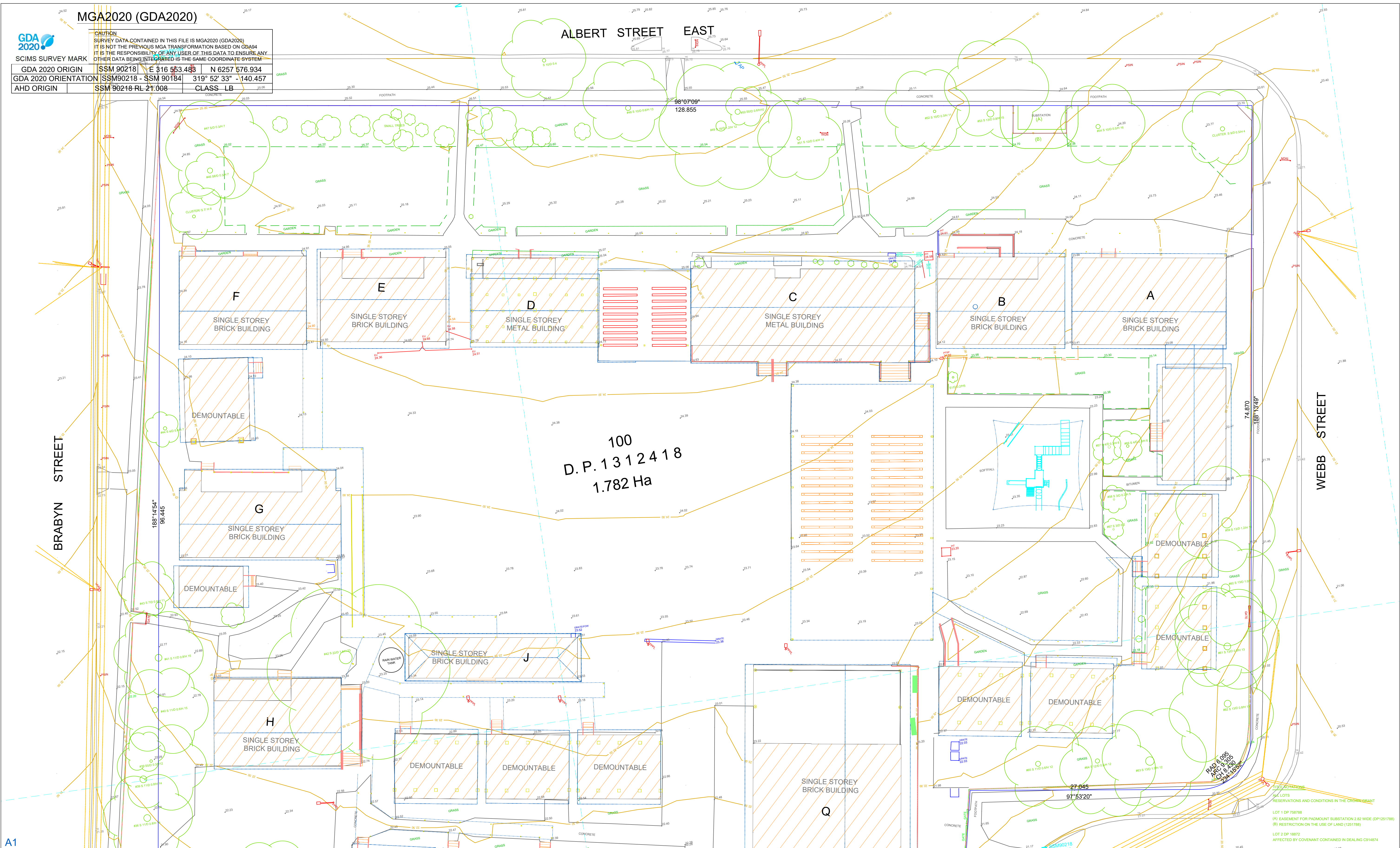
D	TITLEBLOCK AMENDMENTS	04.03.2025
C	CONSOLIDATED LOT DETAILS UPDATED	27.02.2025
B	ADDED TREE INFORMATION	12.12.2024
REV	AMENDMENTS	DATE

DIGITAL SURVEY SOLUTIONS  
UTILITY MAPPING

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

Astrea





UTILITY ASSETS LEGEND

Electricity

COMMS TELEPHONE LINE

COMMS OPTICAL FIBRE

COMMS HOUSE CONNECTION

WATER MAIN

WATER HOUSE CONNECTION

LOW PRESSURE GAS

GAS HOUSE CONNECTION

SEWER MAIN

STORMWATER PIPE

OVERHEAD ELECTRICITY

UTILITY MAPPING NOTES:

1. Subsurface utility investigation was undertaken by Atlas 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. 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 plan of survey, we cannot guarantee that the plan is without flaw of any kind.

SUBSURFACE UTILITY INFORMATION (SUJI) ASS488 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.

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

PPRM - GAS MARKER

RGTP - GAS TEST POINT

PSIN - SIGN POST

PPPR - POWER POLE

PTSP - TELSTRA PIT

PSMH - SEWER MANHOLE

TREE LABEL

TREE HEIGHT

TREE TRUNK DIAMETER

FOLIAGE SPREAD

GENERAL SURVEY NOTES:

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• BOUNDARIES HAVE BEEN DEFINED BY SURVEY

• CONTOURS ARE INDICATIVE OF LAND FORM. SPOT LEVELS TAKE PRECEDENCE.

• LEVEL DATUM IS AHD - COORDINATE SYSTEM MGA 2020

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• REFER TO THE FACE OF THE PLAN FOR TITLE NOTATIONS

CLIENT : DEPARTMENT OF EDUCATION

PLAN IN RELATION TO : PARRAMATTA EAST PUBLIC SCHOOL

SHOWING : TOPOGRAPHICAL SURVEY

BEING : LOT 100 IN DP 1312418

PURPOSE: REF SUBMISSION

SHEET 2 OF 3

JOB REFERENCE : A2545

DWG No. A2545-DETAIL

SURVEYOR: EK, JD, BD

DATE OF SURVEY: 27.02.2025

UTILITY LOCATOR: B.C.

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

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D

TITLEBLOCK AMENDMENTS

04.03.2025

C

CONSOLIDATED LOT DETAILS UPDATED

27.02.2025

B

ADDED TREE INFORMATION

04.12.2024

REV

AMENDMENTS

DATE

DIGITAL SURVEY SOLUTIONS

UTILITY MAPPING

SUITE 5.04, 32 DELHI ROAD

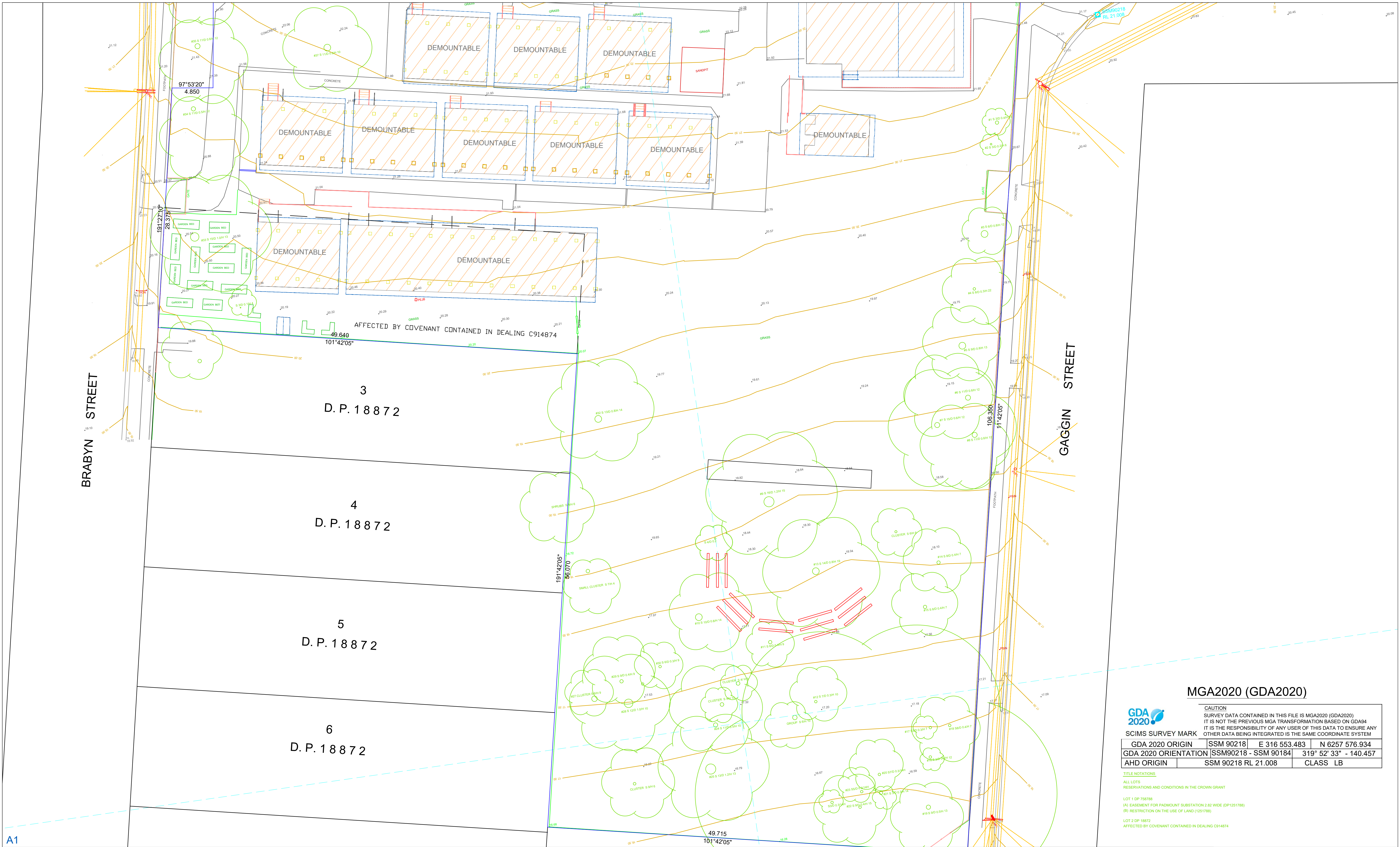
MACQUARIE PARK NSW 2113

SCOTT DEVERIDGE 0425 285 270

www.astrea.com.au

Astrea





UTILITY ASSETS LEGEND

Electricity

COMMS TELEPHONE LINE

COMMS OPTICAL FIBRE

COMMS HOUSE CONNECTION

WATER MAIN

WATER HOUSE CONNECTION

LOW PRESSURE GAS

GAS HOUSE CONNECTION

SEWER MAIN

STORMWATER PIPE

OVERHEAD ELECTRICITY

UTILITY MAPPING NOTES:

1. Subsurface utility investigation was undertaken by Atlas 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.

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SUBSURFACE UTILITY INFORMATION (SU) AS4488 LOCATION CLASS

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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

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RC - ROAD CROWN

PWHY - HYDRANT

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PGPM - GAS MARKER

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PSIN - SIGN POST

PPPP - POWER POLE

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PSMH - SEWER MANHOLE

TREE LABEL

TREE HEIGHT

TREE TRUNK DIAMETER

FOULAGE SPREAD

GENERAL SURVEY NOTES:

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LEVEL DATUM IS AHD \* COORDINATE SYSTEM MGA 2020

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CLIENT : DEPARTMENT OF EDUCATION

PLAN IN RELATION TO : PARRAMATTA EAST PUBLIC SCHOOL

SHOWING : TOPOGRAPHICAL SURVEY

BEING : LOT 100 IN DP 1312418

PURPOSE: REF SUBMISSION

SHEET 3 OF 3

JOB REFERENCE : A2545

DWG No. A2545-DETAIL

SURVEYOR: EK, JD, BD

DATE OF SURVEY: 27.02.2025

UTILITY LOCATOR: B.C.

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D

C

B

REV

TITLEBLOCK AMENDMENTS

CONSOLIDATED LOT DETAILS UPDATED

ADDED TREE INFORMATION

AMENDMENTS

04.03.2025

27.02.2025

04.12.2024

DATE

DIGITAL SURVEY SOLUTIONS

UTILITY MAPPING

SUITE 5.04, 32 DELHI ROAD

MACQUARIE PARK NSW 2113

SCOTT DEVERIDGE 0425 285 270

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Astrea

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N 6257 576.934

GDA 2020 ORIENTATION

SSM90218 - SSM 90184

319° 52' 33" - 140.457

AHD ORIGIN

SSM 90218 RL 21.008

CLASS LB

TITLE NOTATIONS

ALL LOTS

RESERVATIONS AND CONDITIONS IN THE CROWN GRANT

LOT 1 DP 758788

(A) EASEMENT FOR PADMOUNT SUBSTATION 2.82 WIDE (DP1251788)

(B) RESTRICTION ON THE USE OF LAND (1251788)

LOT 2 DP 18872

AFFECTED BY COVENANT CONTAINED IN DEALING C914874