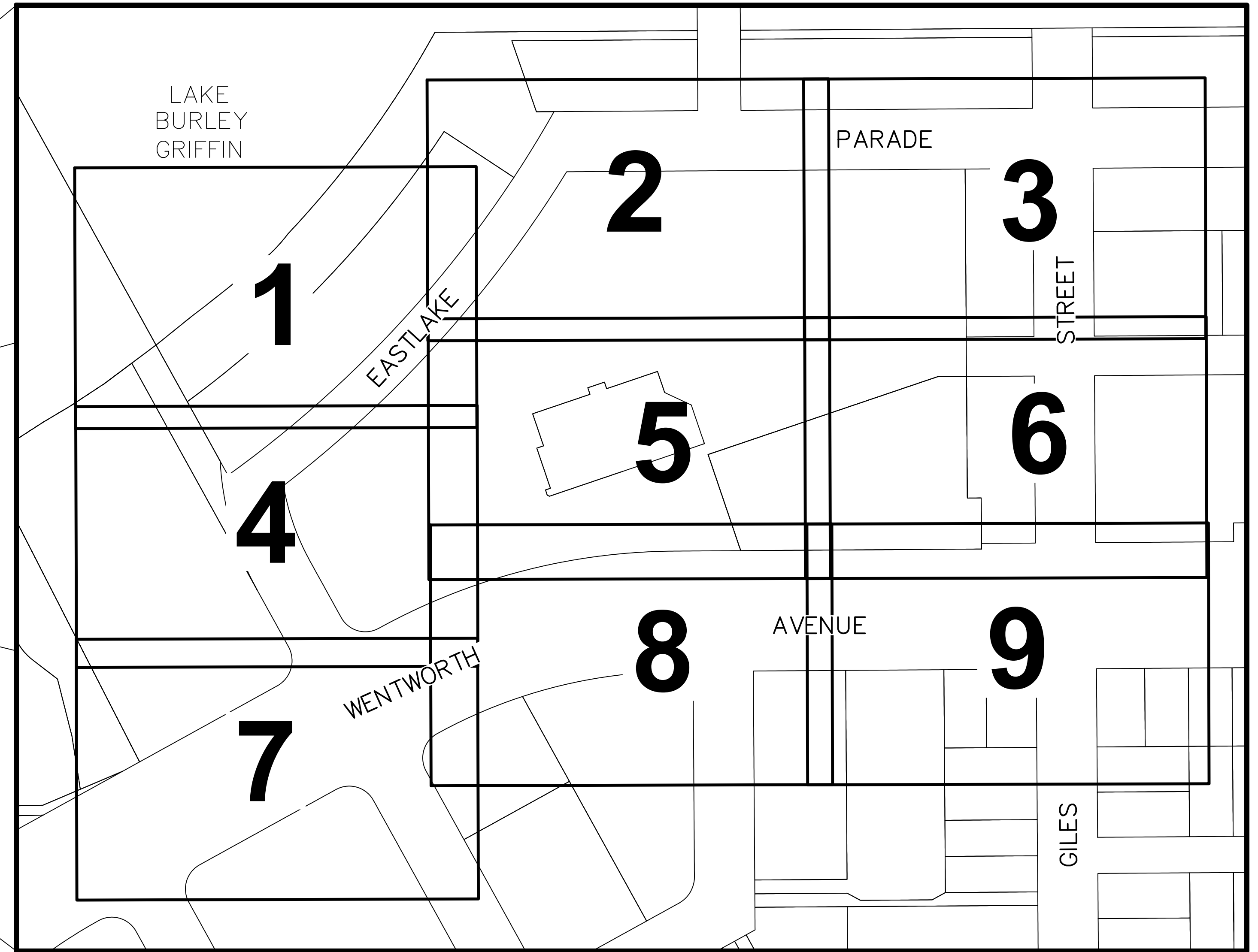


The map shows the Iberian Peninsula with a red outline indicating the study area in the northeast. A legend in the bottom right corner defines the symbols used in the map:

- Building-Fire: A square with an 'X' inside.
- Communication: A square with a cross inside.
- Electricity: A square with a plus sign inside.
- Gas-Catholic: A square with a cross inside.
- Gas-Market: A square with a cross inside.



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AS 5488 SUI - UG SERVICES CLASSIFICATION		CERTAINTY / RISK	
(QL-A) VALIDATED - DIRECTLY MEASURED TO SERVICE	↑ ↓ CLASS	(QL-A)	
(QL-B) TRACED - ELECTRONICALLY DETECTED SERVICE		(QL-B)	
(QL-C) ALIGNED - SURFACE JOINED SERVICE MARKERS		(QL-C)	
(QL-D) COMPILED - ESTIMATED SERVICE FROM DIAGRAMS		(QL-D)	

- WARNING
- CLASSIFICATION CHART IS PROVIDED TO INDICATE CERTAINTY OF IDENTIFIED SERVICE SHOWN OR LOCATED.
- REFER TO "AASH-98" FOR CLASSIFICATION DEFINITIONS OF SUBSURFACE UTILITY INFORMATION.
- SERVICES SHOWN CLASS "Q=LB," "Q=LC" OR "Q=LD" MAY BE INACCURATE IN BOTH VERTICAL AND HORIZONTAL POSITION
- SERVICES SHOWN: "Q=AA+" INCLUDE ABSOLUTE ACCURACY IN HORIZ/VERT +/- 50mm/10mm
- SERVICES SHOWN: "Q=A+" INCLUDE ABSOLUTE ACCURACY OF HORIZ/VERT +/- 90mm/20mm
- SERVICES SHOWN: "Q=A" INCLUDE ABSOLUTE ACCURACY OF HORIZ/VERT +/- 50mm/20mm
- SERVICES SHOWN: "Q=B" INCLUDE RELATIVE ACCURACY OF HORIZ/VERT +/- 300mm/500mm
- SERVICES SHOWN: "Q=C" INCLUDE RELATIVE ACCURACY OF HORIZ/VERT +/- 300mm/ NILL
- SERVICES SHOWN: "Q=D" INCLUDE RELATIVE ACCURACY OF HORIZ/VERT +/- NILL/NILL
- SERVICES MAY STILL EXIST IN SINGLE TRENCH, THEREFORE, SERVICES SHOWN MAY NOT REFLECT OTHER SERVICES ABOVE OR BELOW.
- SINGLE LINES SHOWN MAY NOT REPRESENT MULTIPLE CONDUITS, PIPES OR CABLES OF SERVICES LOCATED.
- USE OF THIS DOCUMENT FOR ANY ELECTRICAL OR MECHANICAL SERVICE CONSULT SERVICE PROVIDERS DIAGRAMS OR CALL "DIAL-BEFORE-YOU-DIG" SERVICE PROVIDER TO IDENTIFY DUTY OF CARE OBLIGATIONS PRIOR TO ANY EXCAVATION/CONSTRUCTION.

✕ -- TELETYPE (EO) -- TELETYPE (EO) ✕ LINE - DENOTES TRACED ELECTRONICALLY UNDERGROUND SERVICE (QL-B)
 POINT - DENOTES TRACED SURVEY POINT AT RL GROUND LEVEL (QL-B)
 LINE - DENOTES EXPOSED & CONFIRMED UNDERGROUND SERVICE (QL-A)
 ✕ QL-A+... WAE - DENOTES SURVEY CAPTURED WAE AT RL TOP-OF-SERVICE (QL-A)
 WITH ATTRIBUTE TAG (CLASS/DEPTH/MATERIAL/DIAMETER/QTY)

SURVEY CONTROL SCHEDULE						
MARK	EASTING	NORTHING	ELEVATION	CONSTRUCT	SOURCE	QUALITY
CRM10833	694933.644	6090056.316	561.648	BRASS PLAQUE	SURVEY	C
CRM10834	695026.525	6090081.189	559.983	BRASS PLAQUE	SURVEY	C
CRM10840	694784.985	6090455.463	558.041	BRASS PLAQUE	SURVEY	C
CRM11207	694882.414	6090402.371	558.374	BRASS PLAQUE	SURVEY	C
CRM11208	695015.392	6090381.534	557.988	BRASS PLAQUE	SURVEY	C
CRM12373	695054.491	6092097.092	558.143	BRASS PLAQUE	SURVEY	C
CRM12376	695118.734	6090154.536	558.057	BRASS PLAQUE	SURVEY	C
RM717	694844.317	6090183.906	562.352	BOLT	SURVEY	C
SE647	694800.156	6090244.318	561.477	DEEP DRIVEN ROD	SURVEY	C
SE648	694697.167	6090351.151	559.408	DEEP DRIVEN ROD	ACTMAP & SURVEY	C
SE649	694704.288	6090484.917	557.347	DEEP DRIVEN ROD	ACTMAP & SURVEY	C
SR1559	694675.156	6090322.408	559.400	DEEP DRIVEN ROD	SURVEY	C
SURVEY DATE:		1/09/2023		MGA ZONE:		55
COMBINED SCALE FACTOR:		0.9999 8049		MGA DATUM:		GDA2020

BUILDING—FLOOR LEVEL	----	BUILDING—EAVE LINE
COMMUNICATION—MANHOLE	— / —	MINOR STRUCTURE—FENCE
COMMUNICATION—PIT		MINOR STRUCTURE—LOG BARRIER
ELECTRICITY—EARTH ROD	----	MINOR STRUCTURE—SCULPTURE
ELECTRICITY—FUSE BOX	----	ROAD—KERB BACK
ELECTRICITY—GROUND LIGHT	----	ROAD—KERB INVERT
ELECTRICITY—MANHOLE	----	ROAD—KERB LIP
ELECTRICITY—MINI PILLAR	----	ROAD—KERB TOP
ELECTRICITY—PIT	----	STORM WATER—CULVERT PIPE
ELECTRICITY—STREET LIGHT	----	STORM WATER—SPOON DRAIN
GAS—CATHODE POST	----	STORM WATER—SUMP
GAS—MARKER PLAQUE	----	STORM WATER—WATER COURSE
GAS—VALVE	----	TOPOGRAPHIC—BOTTOM OF BANK
MINOR STRUCTURE—BOLLARD	----	TOPOGRAPHIC—TOP OF BANK
MINOR STRUCTURE—LITTER BIN	----	TRAFFIC—LINE BARRIER (B1)
ROAD—GUIDE POST	----	TRAFFIC—LINE BARRIER (B2)
ROAD—SIGNAL CONTROL BOX	----	TRAFFIC—LINE BARRIER (B3)
ROAD—SIGNAL LIGHT	----	TRAFFIC—LINE BARRIER (B5)
SEWERAGE—MANHOLE	----	TRAFFIC—LINE CHEVRON WHITE
SEWERAGE—VENT	----	TRAFFIC—LINE CHEVRON YELLOW
STORM WATER—GRADED PIT	----	TRAFFIC—LINE CONTINUITY (C1)
STORM WATER—MANHOLE	----	TRAFFIC—LINE CONTINUITY (C2)
STORM WATER—SUMP	----	TRAFFIC—LINE CONTINUITY (C3)
TRAFFIC—SYMBOL BICYCLE	----	TRAFFIC—LINE DASHED
VEGETATION—TREE	----	TRAFFIC—LINE EDGE (E1)
WATER SERVICE—HYDRANT	----	TRAFFIC—LINE EDGE (E3)
WATER SERVICE—IRRIGATION BOX	----	TRAFFIC—LINE HOLD (H1)
WATER SERVICE—METER	----	TRAFFIC—LINE SOLID
WATER SERVICE—SPRINKLER	----	VEGETATION—DRIPLINE
WATER SERVICE—STOP COCK	----	VEGETATION—HEDGE
WATER SERVICE—STOP VALVE	----	HERITAGE BOUNDARY—BY ACTAM
		HERITAGE BOUNDARY—BY OTHER

- INFORMATION ON THIS PLAN IS LIMITED TO THAT REQUESTED BY THE CLIENT, IS INTENDED FOR THE USE OF THE CLIENT AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
- BOUNDARY INFORMATION SHOWN IS DETERMINED USING DP11264, DP10771, DP10560. NO BOUNDARY MARKING HAS BEEN UNDERTAKEN. DRAWING PREPARED ON GDA20/GDA20 MAP PROJECTION. DIVIDE DISTANCE BY DISTANCE BY CORRELATED SLOPE PROGRADE TO DETERMINE GROUND DISTANCES (GROUND DISTANCE = GRID DISTANCE/COS²).
- REFER TO "ACT SURVEYOR GENERAL GUIDELINE No-14, WORKING WITH GDA2020/GDA2020" FOR APPLICATION AND CALCULATIONS WITHIN THE GDA/MGA MAP PROJECTION.
- TRAILERS, NOT SHOWN ON THIS PLAN, SUCH, THEIR POSITIONS, SHAPES, SIZES AND HEIGHTS AS DEPICTED BY SYMBOLS ON THIS DRAWING ARE INDICATIVE ONLY. ATTRIBUTE INFORMATION, IF SHOWN TALLIED, IS INTENDED FOR THE ASSESSMENT OF THE ACT TREE PROFILES, etc.
- UNDERGROUND SERVICES HAVE BEEN PART LOCATED LOCATED BY STEGER & ASSOCIATES. RELEVANT AUTHORITIES SHOULD BE CONTACTED FOR THE LOCATION OF UNDERGROUND SERVICES PRIOR TO CONSTRUCTION AND COMPLETION.
- ANY UNDERGROUND SERVICE CONNECTION, IF SHOWN, SHOULD BE CONSIDERED DIAGNOSTIC ONLY EXCEPT FOR VISIBLE FEATURES LOCATED BY SURVEY INCLUDING MARKERS, PLAQUES, PITS, MANHOLES, etc.
- STEGER & ASSOCIATES CANNOT GUARANTEE THAT ALL SERVICES PRESENT HAVE BEEN LOCATED.
- DISPOSITIONAL INFORMATION SHOULD NOT BE EXTRACTED FROM DIGITAL ELEMENTS.
- IMAGERY IF SHOWN FROM ActMap/ GACT GOVERNMENT-HERITAGE BOUNDARY SOWN HAVE BEEN COMPILED FROM GOVERNMENT DATA AND ARE NOT TO BE USED FOR ANY OTHERS' ZONE BOUNDARY AS SHOWN MAY BE SUBJECT TO FORMAL DEFINITION WITH FURTHER CADASTRAL SUBDIVISION.

ORIGINAL ISSUE		SURVEY	DRAWN	CHECK	APPROVED	ZONE	SURVEY	ISSUE
		JS	SG	JS	JS		29/08/23	01/09/23
AMENDMENTS	A		SG	JS	JS			16/11/23
	B		JS	JS	JS			26/08/24
	C		SG	JS	JS			28/05/25
	D		SG	JS	JS			19/06/25
	E							

Notes:

UNDERLYING SURVEY BY OTHERS

TREE TABLE ON SHEET 10

RevA - UPDATED DATA TO GDA2020 (STROMILO to GDA20, GROUND TO GROUND)

RevB - UPDATED DATA TO MGA20 (PROJECTION, GROUND TO GRID)

RevC - UPDATED CADASTRAL DATA (002) TO INCLUDE ACTMAPI HERITAGE BOUNDARY

RevD - UPDATED CADASTRAL DATA (002) TO INCLUDE HERITAGE BOUNDARY BY OTHERS

Surveyor Registered Under
the ACT Surveyors Act 2007

SHEET LEGEND:

1	2	3
4	5	6
7	8	9

DRAWING NUMBER	DRAWING DESCRIPTION
001	Feature Survey
002	Cadastre
003	Stormwater & Sewer
004	Utilities
005	Excavation - Potholes
006	Excavation - Silt trench
007	Survey Control - Vertical
008	Survey Control - Horizontal
009	Triangulation
010	Scanning (Point Clouds)

Prepared By:



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ABN 12 920 463 267

Client:
NH Architecture
Level 7, Cannons House
12-20 Flinders Lane
Melbourne 3000

Horizontal Datum:	
GDA2020	
Vertical Datum:	
MARK:	SR648
LEVEL:	RL559.407
SYSTEM:	AHD 71
Contour Interval:	
0.20m	

Title: DETAIL SURVEY	
BLOCK: 15	SECTION: 49
DIVISION: KINGSTON	
DISTRICT: CANBERRA CENTRAL	
Job: 23025	Scale (metres): 0 1 2.5 5 7.5 1:250
Sheet: 0 of 9	Size: A1 Drawing: 23025_001_RevD.dwg



ORIGINAL ISSUE		SURVEY	DRAWN	CHECK	APPROVED	ZONE	SURVEY	ISSUE
		JS	SG	JS	JS		29/08/23	01/09/23
AMENDMENTS	A		SG	JS	JS			16/11/23
	B		JS	JS	JS			26/08/24
	C		SG	JS	JS			28/05/25
	D		SG	JS	JS			19/06/25
	E							

Notes:

UNDERLYING SURVEY BY OTHERS
TREE TABLE ON SHEET 10
RevA - UPDATED DATA TO GDA2002 (STROMLO to GDA20, GROUND TO GROUND)
RevB - UPDATED DATA TO MGA20 (PROJECTION, GROUND TO GRID)
RevC - UPDATED CADASTRAL DATA (002) TO INCLUDE ACTMAP1 HERITAGE BOUNDARY
RevD - UPDATED CADASTRAL DATA (002) TO INCLUDE HERITAGE BOUNDARY BY OTHERS

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SHEET LEGEND:

1	2
4	
7	

DRAWING NUMBER	DRAWING DESCRIPTION
001	Feature Survey
002	Cadastre
003	Stormwater & Sewer
004	Utilities
005	Excavation - Potholes
006	Excavation - Silt trench
007	Survey Control - Vertical
008	Survey Control - Horizontal
009	Triangulation
010	Scanning (Point Clouds)

Prepared By:



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GDA2020	
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0.20m	

Title:		DETAIL SURVEY	
BLOCK: 15		SECTION: 49	
DIVISION: KINGSTON			
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Job:	Scale (metres):		
23025			
Sheet:	Size:	Drawing:	
1 of 9	A1	23025_001_RevD.dwg	



ORIGINAL ISSUE	SURVEY	DRAWN	CHECK	APPROVED	ZONE	SURVEY	ISSUE
	JS	SG	JS	JS		29/08/23	01/09/23
A		SG	JS	JS		16/11/23	
B		JS	JS	JS		26/08/24	
C		SG	JS	JS		28/05/25	
D		SG	JS	JS		19/06/25	
E							

Notes:
UNDERLYING SURVEY BY OTHERS
TREE TABLE ON SHEET 10
RevA - UPDATED DATA TO GDA2020 (STROMLO to GDA20, GROUND TO GROUND)
RevB - UPDATED DATA TO GDA20 (PROJECTION, GROUND TO GRID)
RevC - UPDATED CADASTRAL DATA (002) TO INCLUDE ACTMARI HERITAGE BOUNDARY
RevD - UPDATED CADASTRAL DATA (002) TO INCLUDE HERITAGE BOUNDARY BY OTHERS

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SHEET LEGEND:		
1	2	3
4	5	6
7	8	9

DRAWING NUMBER	DRAWING DESCRIPTION
001	Feature Survey
002	Cadastre
003	Stormwater & Sewer
004	Utilities
005	Excavation - Pathways
006	Excavation - Silt Trenches
007	Survey Control - Vertical
008	Survey Control - Horizontal
009	Triangulation
010	Scanning (Point Clouds)

Prepared By:

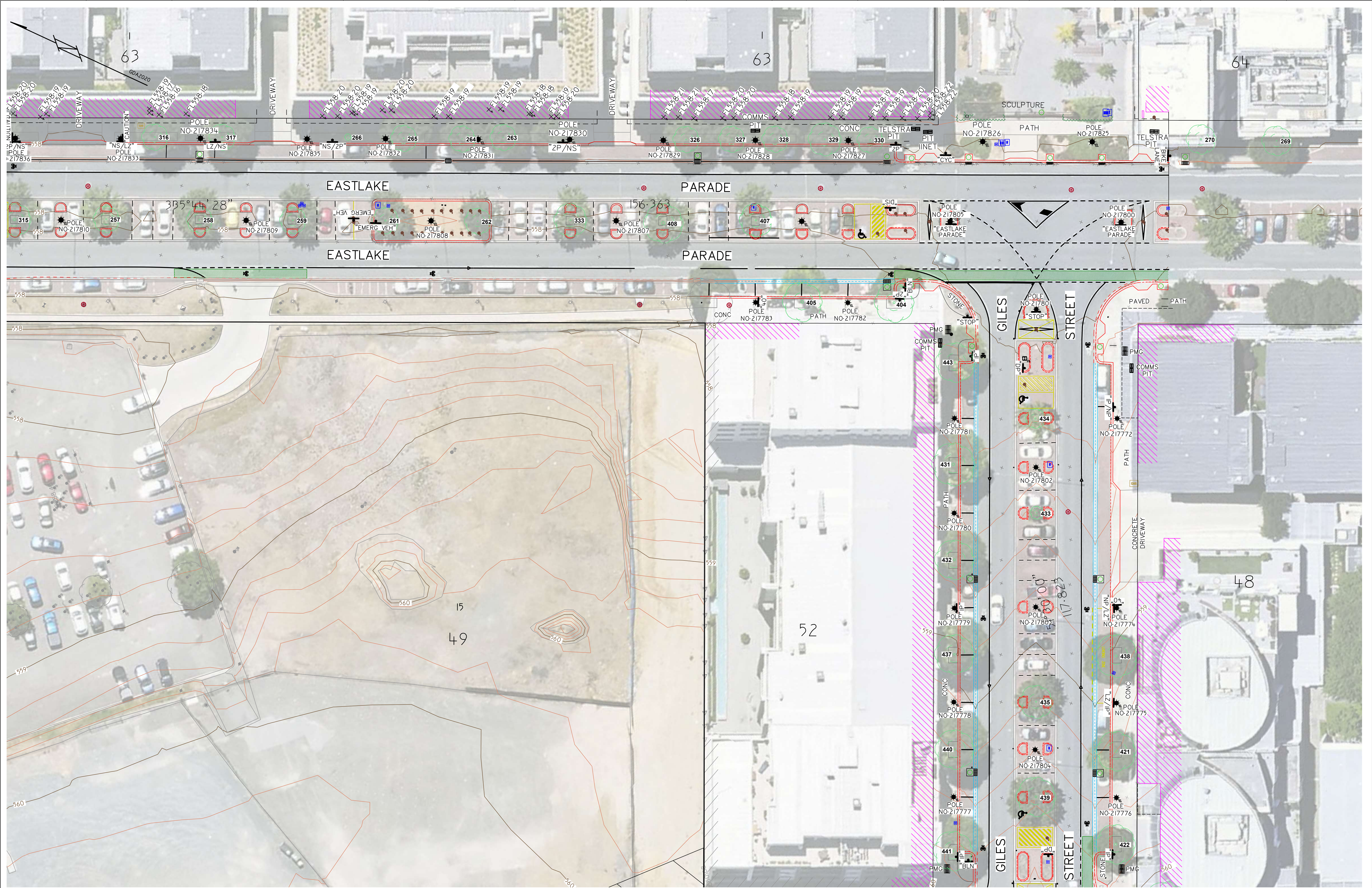
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SYSTEM: AHD 71
Contour Interval: 0.20m

Title:
DETAIL SURVEY
BLOCK: 15 SECTION: 49
DIVISION: KINGSTON
DISTRICT: CANBERRA CENTRAL
Job: 23025
Scale (metres): 0 1 2.5 5 7.5
Sheet: 2 of 9
Size: A1
Drawing: 23025_001_RevD.dwg





ORIGINAL ISSUE	SURVEY	DRAWN	CHECK	APPROVED	ZONE	SURVEY	ISSUE
	JS	SG	JS	JS		29/08/23	01/09/23
A		SG	JS	JS		16/11/23	
B		JS	JS	JS		26/08/24	
C		SG	JS	JS		28/05/25	
D		SG	JS	JS		19/06/25	
E							

Notes:

UNDERLYING SURVEY BY OTHERS
TREE TABLE ON SHEET 10

RevA - UPDATED DATA TO GDA2020 (STROMLO to GDA20, GROUND TO GROUND)
RevB - UPDATED DATA TO MGA20 (PROJECTION, GROUND TO GRID)
RevC - UPDATED CADASTRAL DATA (002) TO INCLUDE ACTMARI HERITAGE BOUNDARY
RevD - UPDATED CADASTRAL DATA (002) TO INCLUDE HERITAGE BOUNDARY BY OTHERS

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DRAWING NUMBER	DRAWING DESCRIPTION
001	Feature Survey
002	Cadastre
003	Stormwater & Sewer
004	Utilities
005	Excavation - Pathways
006	Excavation - Silt Trenches
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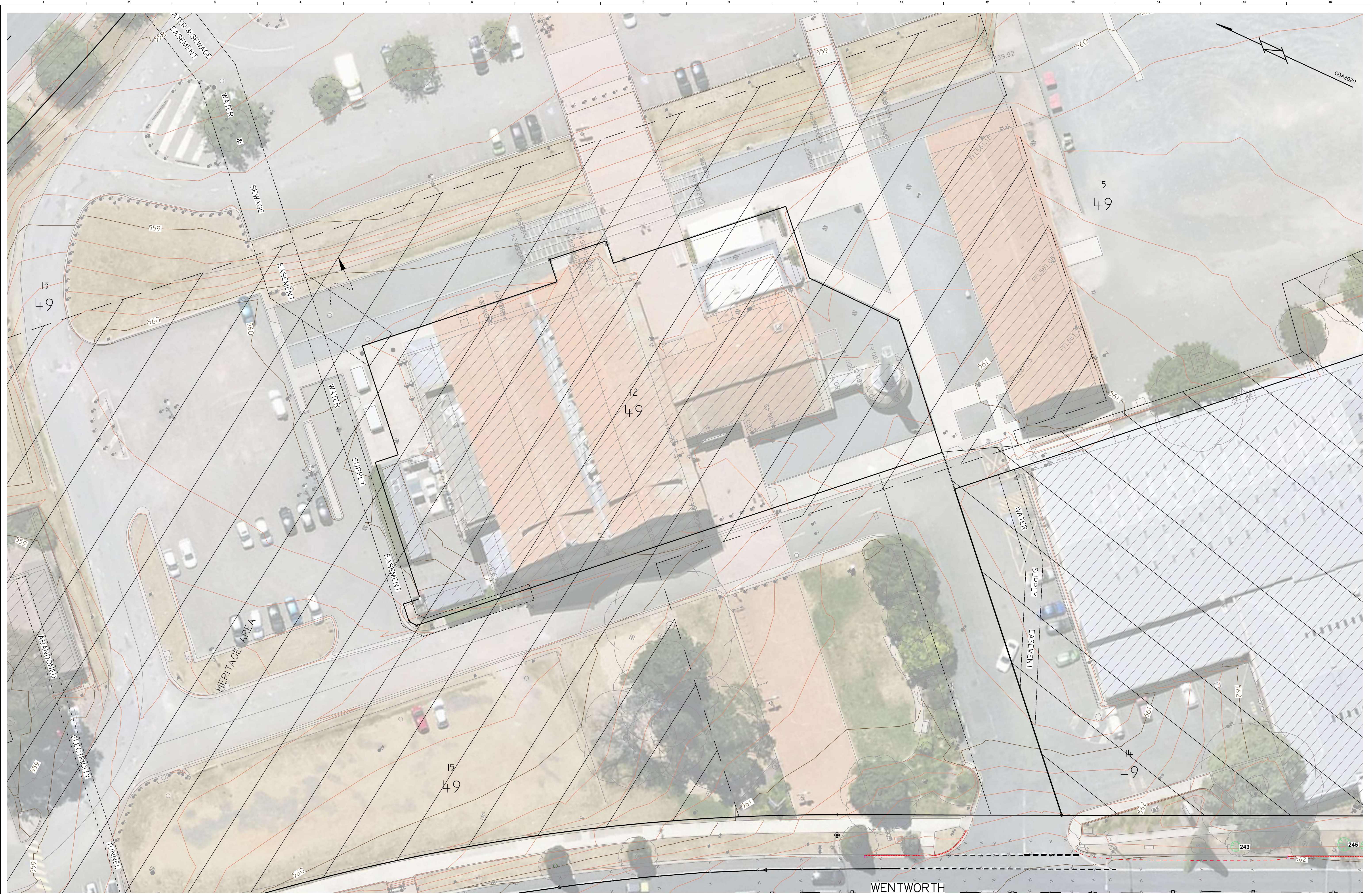
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Melbourne 3000

Horizontal Datum: GDA2020
Vertical Datum:
MARK: SR648
LEVEL: RL559.407
SYSTEM: AHD 71
Contour Interval: 0.20m

Title: **DETAIL SURVEY**
BLOCK: 15 SECTION: 49
DIVISION: KINGSTON
DISTRICT: CANBERRA CENTRAL

Job: 23025
Scale (metres): 0 1 2.5 5 7.5
Sheet: 4 of 9
Size: A1
Drawing: 23025_001_RevD.dwg



ORIGINAL ISSUE	SURVEY	DRAWN	CHECK	APPROVED	ZONE	SURVEY	ISSUE
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SHEET LEGEND:		
1	2	3
4	5	6
7	8	9

DRAWING NUMBER	DRAWING DESCRIPTION
001	Feature Survey
002	Cartilage
003	Stormwater & Sewer
004	Utilities
005	Excavation - Pathways
006	Excavation - Silt Trenches
007	Survey Control - Vertical
008	Survey Control - Horizontal
009	Triangulation
010	Scanning (Point Clouds)

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DIVISION: KINGSTON
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Sheet: 5 of 9
Size: A1
Drawing: 23025_001_RevD.dwg