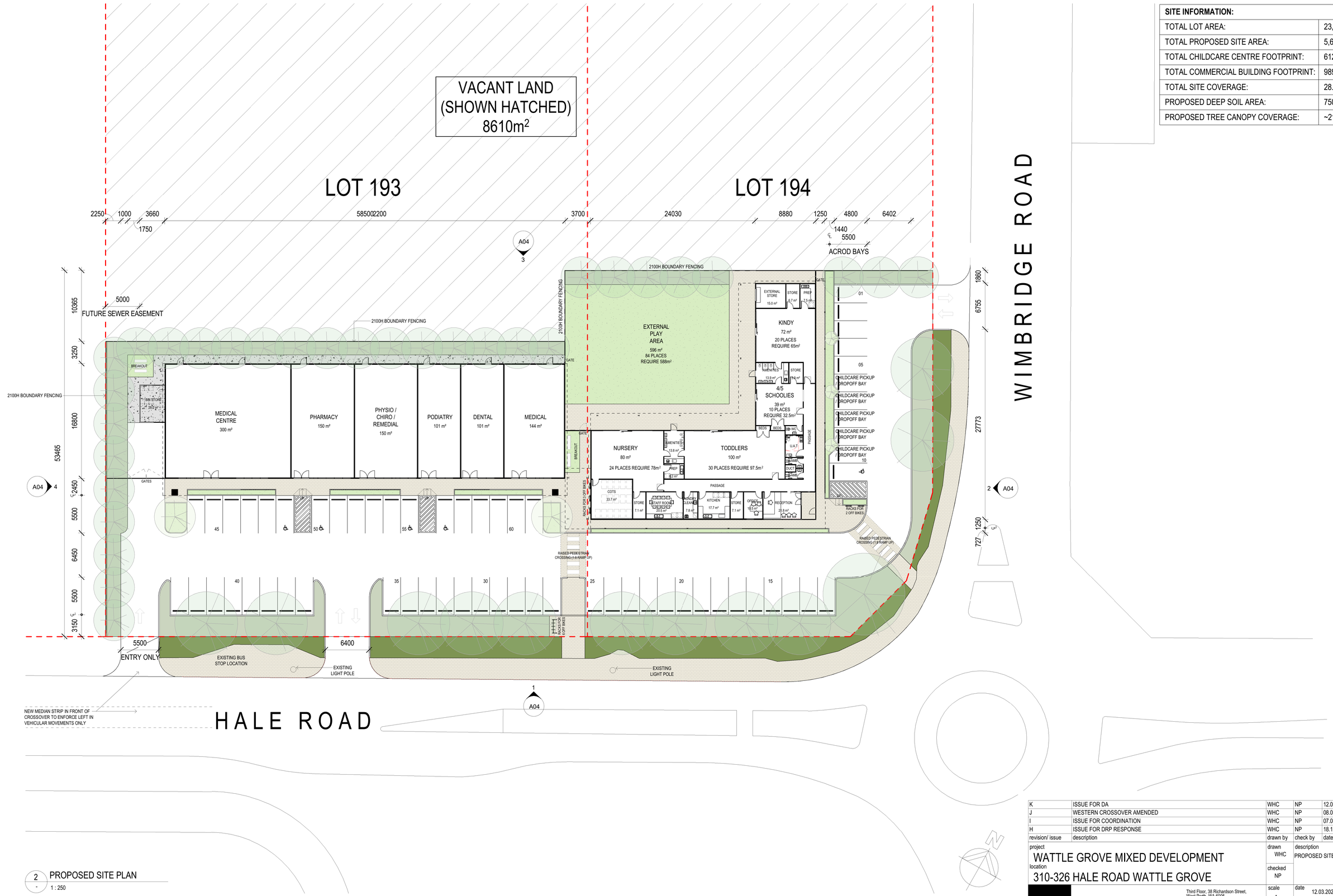
SITE INFORMATION:	
TOTAL LOT AREA:	23,578m²
TOTAL PROPOSED SITE AREA:	5,675m²
TOTAL CHILDCARE CENTRE FOOTPRINT:	612m²
TOTAL COMMERCIAL BUILDING FOOTPRINT:	989m²
TOTAL SITE COVERAGE:	28.2%
PROPOSED DEEP SOIL AREA:	750m²
PROPOSED TREE CANOPY COVERAGE:	~21%



2 PROPOSED SITE PLAN
1 : 250

revision/ issue	description	drawn by	check by	date
K	ISSUE FOR DA	WHC	NP	12.03.2024
J	WESTERN CROSSOVER AMENDED	WHC	NP	08.03.2024
I	ISSUE FOR COORDINATION	WHC	NP	07.03.2024
H	ISSUE FOR DRP RESPONSE	WHC	NP	16.12.2023

project
WATTLE GROVE MIXED DEVELOPMENT
location
310-326 HALE ROAD WATTLE GROVE

drawn WHC
checked NP
description PROPOSED SITE PLAN

Hodge Collard Preston ARCHITECTS

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Email: admin@hcparch.com

scale As indicated
date 12.03.2024
project no 93.22
dwg no A01
rev K

1 CHILDCARE CENTRE FLOOR PLAN
1 : 100

revision/ issue	description	drawn by	check by	date
D	ISSUE FOR DA	WHC	NP	12.03.2024
C	ISSUE FOR DRP RESPONSE	WHC	NP	18.12.2023
B	ISSUE FOR DESIGN REVIEW	WHC	NP	12.09.2023
A	ISSUE FOR REVIEW	WHC	NP	24.08.2023

project
WATTLE GROVE MIXED DEVELOPMENT
location
310-326 HALE ROAD WATTLE GROVE

drawn WHC
checked NP

description
PROPOSED CHILDCARE CENTRE FLOOR PLAN

scale 1 : 100
date 12.03.2024
project no 93.22
dwg no A02
rev D

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1 COMMERCIAL BUILDING FLOOR PLAN
1 : 100

revision/ issue	description	drawn by	check by	date
C	ISSUE FOR DRP RESPONSE	WHC	NP	18.12.2023
B	ISSUE FOR DESIGN REVIEW	WHC	NP	12.09.2023
A	ISSUE FOR REVIEW	WHC	NP	24.08.2023

project
WATTLE GROVE MIXED DEVELOPMENT
location
310-326 HALE ROAD WATTLE GROVE

drawn Author
checked Checker
description PROPOSED COMMERCIAL BUILDING FLOOR PLAN (MEDICAL CENTRE & ALLIED HEALTH)

Hodge Collard Preston
ARCHITECTS
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Ph: (08) 9322 5144
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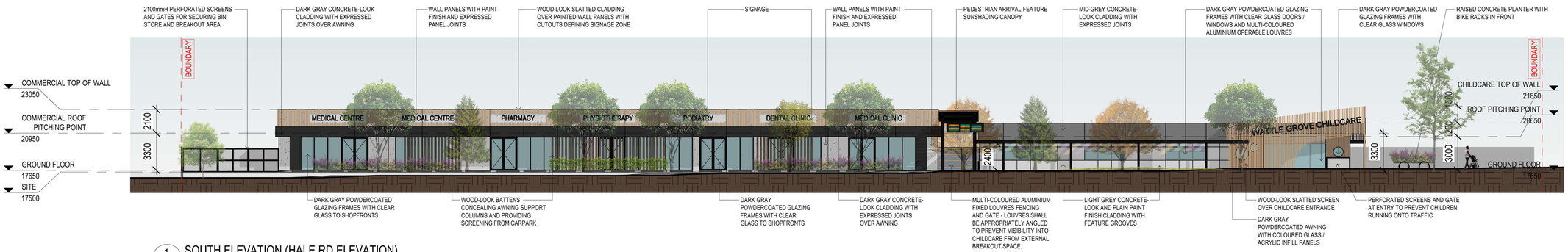
Email: admin@hcparch.com

scale 1 : 100
date 18.12.2023
project no 93.22
dwg no A03
rev C



1 A01 SOUTH ELEVATION (HALE RD ELEVATION)
1 : 200

2 A01 EAST ELEVATION (WIMBRIDGE RD ELEVATION)
1 : 200

3 A01 NORTH ELEVATION
1 : 200

4 A01 WEST ELEVATION
1 : 200

revision/ issue	description	drawn by	check by	date
D	ISSUE FOR DA	WHC	NP	12.03.2024
C	ISSUE FOR DRP RESPONSE	WHC	NP	18.12.2023
B	ISSUE FOR DESIGN REVIEW	WHC	NP	12.09.2023
A	ISSUE FOR REVIEW	WHC	NP	24.08.2023

project
WATTLE GROVE MIXED DEVELOPMENT
location
310-326 HALE ROAD WATTLE GROVE

drawn WHC
checked NP
description ELEVATIONS
scale 1 : 200
date 12.03.2024
project no 93.22
dwg no A04
rev D

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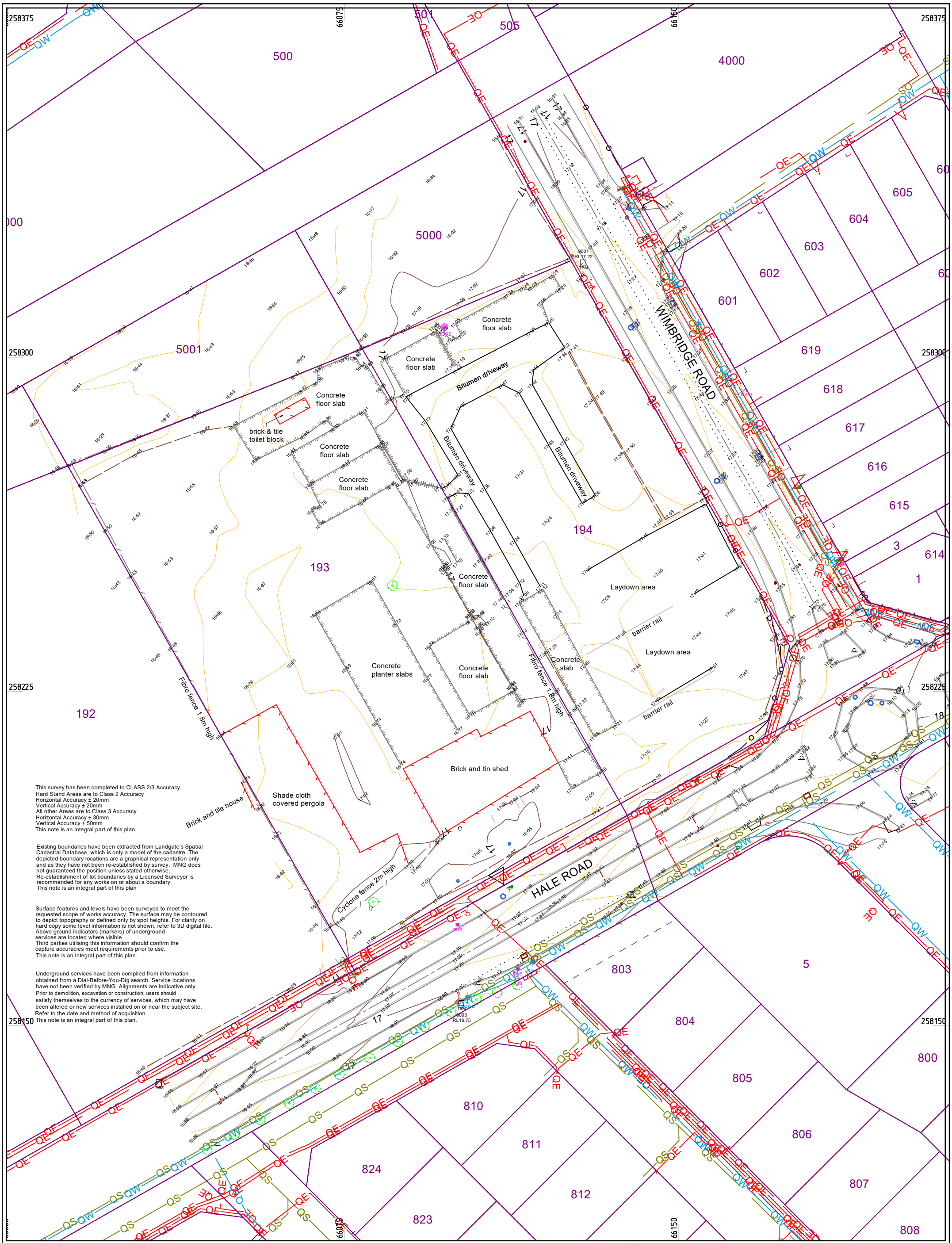

This survey has been completed to CLASS 2/3 Accuracy
Hard Stand Areas are to Class 2 Accuracy
Horizontal Accuracy ± 20mm
Vertical Accuracy ± 20mm
All other Areas are to Class 3 Accuracy
Horizontal Accuracy ± 30mm
Vertical Accuracy ± 50mm
This note is an integral part of this plan.

Existing boundaries have been extracted from Landgate's Spatial Cadastral Database, which is only a model of the cadastre. The depicted boundary locations are a graphical representation only and as they have not been re-established by survey. MNG does not guaranteed the position unless stated otherwise.
Re-establishment of lot boundaries by a Licensed Surveyor is recommended for any works on or about a boundary.
This note is an integral part of this plan

Surface features and levels have been surveyed to meet the requested scope of works accuracy. The surface may be contoured to depict topography or defined only by spot heights. For clarity on hard copy some level information is not shown, refer to 3D digital file. Above ground indicators (markers) of underground services are located where visible.
Third parties utilising this information should confirm the capture accuracies meet requirements prior to use.
This note is an integral part of this plan.

Underground services have been compiled from information obtained from a Dial-Before-You-Dig search. Service locations have not been verified by MNG. Alignments are indicative only. Prior to demolition, excavation or construction, users should satisfy themselves to the currency of services, which may have been altered or new services installed on or near the subject site. Refer to the date and method of acquisition.
This note is an integral part of this plan.

Rev.	Description	Drawn	Date	Checked
A	Initial Issue	KEN	20/06/2023	PJ

Surveyor:- RG
Survey Date:- 19/6/2023
Precal/Cad:- LANDGATE SCDB

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N

LOTS 193 & 194 (#318 & #310) HALE ROAD
WATTLE GROVE
FEATURE SURVEY

CLIENT:
SU FAMILY TRUST

The contents of this plan are current and correct as of the date stated within the revision panel. All consultants and persons wishing to utilise this data should satisfy themselves of this plans currency by contacting the McMullen Nolan Group.

SCALE 1:750 @ A3
0 5 10 15 20 25 30
ALL DISTANCES ARE IN METRES
For a true to scale reproduction of this plan, plot it to A3 with the Paging Scaling set to None.

The boundaries shown on this plan were not re-established as part of this survey, therefore this plan does not guarantee their accuracy. Existing easements, encumbrance or interest are not depicted and a title search is recommended to obtain this information. Re-establishment of the cadastral boundaries is recommended for any proposed works on or near existing boundaries.

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Offices in: Perth | Melbourne | Kimberley | South West WA

Project Mngr: KEN SELLERS | Datum: PCG94 / AHD

105763 - DE - 001 - A
Job Number | Type | Plan Number | Revision

ROAD FEATURES

- Traffic Junction Box
- Traffic Signals - 1 Aspect
- Traffic Signals - 2 Aspect
- Traffic Signals - 3 Aspect
- Traffic Signals - 4 Aspect
- Pedestrian Signals
- Sign On One Pole
- Sign Multiple Poles
- Overhead Sign
- Traffic Controller Box
- Finger Sign
- Traffic Earth Pit
- Police Traffic Camera
- Guide Post
- Km Marker
- Traffic Count

ELECTRICAL

- Earth Pit
- Electrical Pillar
- Electrical Dome
- Light Pole - Directional
- Power Pole
- Transformer Single Pole
- Stay Pole
- Steel Wire Anchor
- High Mast Lighting
- Electrical Cable Marker
- MRWA Cable Marker
- MRWA Electrical Cable Box
- Electrical Cable Pit/Box
- MRWA Distribution Board
- High Tension Power Pole
- Electrical Supply Pole
- Ground Floodlight
- MRWA Electrical Manhole
- Meter Box
- Power Meter Box
- Electrical Transformer
- MRWA Light Pole
- MRWA Multiple Light Pole

COMMUNICATION

- Telstra Pit
- Telstra Pillar
- Telstra Marker
- Telstra Pole
- Telephone Booth
- Emergency Phone
- Antenna
- Telstra Elevated Joint
- Cable Marker (Optus)
- Telstra Tower
- Communication Manhole

WATER

- Water Meter
- Water Stop Valve
- Hydrant (Ground Level)
- Hydrant (Pillar)
- Water Bore
- Stand Pipe
- Reticulation Sprinkler
- Reticulation Control Valve
- Well
- Water Main Marker
- Water Tap
- Flushing Point
- Air Valve
- Peizometer
- Hydrant Booster Box

GAS

- Gas Marker
- Gas Valve
- Gas Test Valve
- LPG Tank
- Gas Test Pit
- Gas Manhole

DRAINAGE

- Invert Level
- Overt Level
- Flood Level
- Water Line
- Flood Level Indicator
- Storm Water Grate
- Drainage Gully
- Drainage Manhole
- Drainage Headwall

SEWER

- Sewer Vent
- Sewer Line Marker
- Sewer Inspection Shaft
- Sewer Inspection Opening
- Sewer Manhole

RAIL

- Rail Traffic Signals
- Rail Traffic Control Box
- Rail Telephone Box
- Rail Cable Pit
- Rail Cable Marker
- Rail SLK Post
- Manhole - Rail Cable

STRUCTURE

- Deck Level
- Floor Level
- Column Centre

GENERAL

- Clothes Hoist
- Air Conditioner
- Marker Unk/Undefined
- Undefined Manhole
- Control Of Access Sign
- Count Station
- Advertising Sign
- Windmill
- Stock Trough
- Litter Bin
- Mail Box
- Parking Meter
- Bus Stop
- Ticket Machine
- Borehole
- Flag Pole
- Bollard
- Fuel Bowser
- Underground Filler
- Diesel Tank
- Oil Main Marker
- Security Post
- Tank

GROUND FEATURES

- Natural Surface
- Aerial Survey Marker

VEGETATION

- Tree Details - Canopy & Trunk
- Tree 0.1m-0.3m Trunk Diameter
- Tree 0.3m-0.5m Trunk Diameter
- Tree 0.5m-1.0m Trunk Diameter
- Tree > 1.0m Trunk Diameter
- Bush
- Die Back Area - Marker
- Nesting Tree
- Tree Trunk / Stump
- Grass Tree

SURVEY CONTROL

- Star Iron Picket
- Trig Point
- SSM
- Bench Mark
- Photo Point
- Cadastral Peg/Post
- Reference Peg
- Alignment Control
- Spring Head Nail
- Spike
- TBM
- Peg Placed / Found

ROAD FEATURES

- Edge Of Bitumen
- Road Shoulder
- Edge Of Unsealed Road
- On Road
- Centre Of Road
- Kerb Top
- Kerb Bottom
- Cattle Grid
- Centre Of Driveway
- Edge Of Driveway
- Pedestrian Ramp
- Pedestrian Crosswalk
- Track
- Parking Bay
- Line Markings 1m Line & 1m Gap
- Line Markings 1m Line & 3m Gap
- Line Markings 3m Line & 9m Gap
- Lane Marking (9m*3m GAP)
- Lane Markings - Audible
- Shared Pathway - Guide Line 900mm*300mm GAP
- Footpath/Shared Path - Give Way 200mm*200mm GAP
- Giveway/Hold/Turn Lines 600mm*600mm GAP
- Double Barrier Line
- Overtaking Lane Left
- Overtaking Lane Right
- Single Solid Line
- Arrow Straight
- Arrow Straight/Left
- Arrow Straight/Right
- Arrow Left
- Arrow Right
- Arrow 3 Ways
- Arrow Right & Left
- Arrow U-Turn
- Arrow Merge
- Painted Lettering On Seal
- Painted Bicycle Traffic Signal Detector
- Guardrail - W Beam
- Guardrail - Thrie
- Barrier Concrete
- Barrier Steel Rope
- Barrier - Single Rail
- Barrier - Double Rail
- Barrier Triple Rail
- Bridge Barrier - (All Types)
- Bridge Expansion Joints
- Bridge - Outside Of Deck
- Soffit String

STRUCTURE

- Bridge
- Abutment
- Columns
- Piers
- Underpass
- Ramp
- Steps/Stairs
- Edge Of Concrete
- Bus Shelter
- Memorial
- Ruin
- Building / Structure
- Awning
- Shed
- Verandah
- Door Opening
- Window
- Roof Gutter Line
- Roof Ridge Line
- Top Of Wall
- Brick Wall
- Concrete Wall
- Livestock Grid

GROUND FEATURE

- Major Contour
- Minor Contour
- Bank Bottom
- Bank Top
- Line Of Levels
- Levee Top
- Levee Bottom
- Rock Outcrop
- Ridge Line
- Borrow Pit
- Earthworks Area
- Ground Subsidence
- Rock Pitching

VEGETATION

- Tree Line/Canopy
- Bush Line
- Hedge
- Garden Bed
- Lawn Area
- Vineyard
- Plantation
- Orchard
- Nursery
- Market Garden
- Recreational Area
- Trunk Circumference Circle
- Tree-line Face Of Trunks

ELECTRICAL

- Varible Message Sign
- Electrical Structure String
- Overhead Powerlines - Null Height
- Overhead Powerlines - True Height
- High Tension Power Lines - Null Height
- High Tension Power Lines - True Height

COMMUNICATION

- Unidentifed Service Pit
- Telstra Cable
- Amcom Cable

WATER

- Water Pipe

GAS

- Gas Line

DRAINAGE

- Drainage Pipe
- Drainage Culvert
- Floodway
- Drain
- Edge Of Drain
- Sump
- Waters Edge
- Swamp
- Dam
- Edge Of Creek/Water
- Centre Of Channel
- Wet Area
- Flood Level Line
- Waterways Cross Section

SEWER

- Sewer Pressure Main
- Sewer Pipe

RAIL

- Railway Platform
- On Rail
- Rail Boom Gate
- Rail Underground Cable
- Dual Gauge Rail
- Narrow Gauge Rail
- Cross Setion - Rail
- Standard Gauge Rail
- Rail U/G Cable

CADASTRAL

- MNG Precal/Re Established
- (SCDB) - State Cadastral Data Base
- Cadastre By Others

GENERAL

- Swimming Pool
- Tank Perimeter
- Mine Shaft
- Mine Workings
- Koppa Logging Fence
- Fence/Gate
- Wall
- Top Of Barrier / Wall etc
- Retaining Wall
- Boundary Line
- Footpath
- Gas Cylinder/Tank
- Brick Paving
- Bike Rack
- Bench Seating
- Handrail

UNDERGROUND SERVICES

UNDERGROUND SERVICES - inDIRECT MEASUREMENT - CLASS B

(PZA)	Underground Amcom/Vocus Cable
(PZC)	Underground Drainage Pipe
(PZE)	Underground Electrical Cable
(PZF)	Underground Western Power Comms
(PZG)	Underground Gas Line
(PZH)	Underground MRWA Comms
(PZI)	Underground MRWA Power
(PZJ)	Underground NBN Comms
(PZK)	Underground TPG /Pipe Networks
(PZN)	Underground Next Gen Comms
(PZO)	Underground Optus Fibre_Optic
(PZP)	Underground Optus Copper
(PZR)	Underground Rail Services
(PZS)	Underground Sewer Pipe
(PZT)	Underground Telstra Copper
(PZU)	Underground Unknown Service
(PZV)	Underground Telstra Optic_Fibre
(PZW)	Underground Water Pipe
(PZX)	Underground Reticulation Pipe
(PZZ)	Abandoned Service

(MAIN ROADS - SURFACE LOCATION) - CLASS B POINT MEASRUED AT GROUND LEVEL DIRECTLY ABOVE TRACED SERVICE

HA	AMCOM/VOCUS Cable - Surface Location
HC	Drainage Pipe / Stormwater - Surface Location
HE	Electrical Cable - Surface Location
HF	Western Power Communication - Surface Location
HG	Gas Line - Surface Location
HH	MRWA Communication - Surface Location
HI	MRWA Power - Surface Location
HJ	Underground NBN Fibre - Surface Location
HK	Underground TPG/Pipe Networks Surface Location
HN	Next Gen Communication - Surface Location
HO	Optus Optic_Fibre - Surface Location
HP	Optus Copper - Surface Location
HR	Rail Services - Surface Location
HS	Sewer Pipe - Surface Location
HT	Telstra Copper - Surface Location
HU	Unknown Service - Surface Location
HV	Telstra Optic_Fibre - Surface Location
HW	Water Pipe - Surface Location
HX	Reticulation - Surface Location
HZ	Abandoned Service - Surface Location

UNDERGROUND SERVICES DIRECT MEASUREMENT - CLASS A

(PQA)	Underground Amcom/Vocus Cable
(PQC)	Underground Drainage Pipe
(PQE)	Underground Electrical Cable
(PQF)	Underground Western Power Comms
(PQG)	Underground Gas Line
(PQH)	Underground MRWA Comms
(PQI)	Underground MRWA Power
(PQJ)	Underground NBN Comms
(PQK)	Underground TPG /Pipe Networks
(PQN)	Underground Next Gen Comms
(PQO)	Underground Optus Fibre_Optic
(PQP)	Underground Optus Copper
(PQR)	Underground Rail Services
(PQS)	Underground Sewer Pipe
(PQT)	Underground Telstra Copper
(PQU)	Underground Unknown Service
(PQV)	Underground Telstra Optic_Fibre
(PQW)	Underground Water Pipe
(PQX)	Underground Reticulation Pipe
(PQZ)	Abandoned Service

(MAIN ROADS - UNVERIFIED, NO MEASURMENT) DBYD COMPILED - CLASS C AND D

QA	AMCOM/VOCUS Cable - Unverified, No Measurement
QC	Drainage Pipe / Stormwater - Unverified, No Measurement
QE	Electrical Cable - Unverified, No Measurement
QF	Western Power Communication - Unverified, No Measurement
QG	Gas Line - Unverified, No Measurement
QH	MRWA Communication - Unverified, No Measurement
QI	MRWA Power- Unverified, No Measurement
QJ	Underground NBN Comms - Unverified, No Measurement
QK	Underground TPG/Pipe Networks - Unverified, No Measurement
QN	Next Gen Communication - Unverified, No Measurement
QO	Optus Optic_Fibre - Unverified, No Measurement
QP	Optus Copper - Unverified, No Measurement
QT	Telstra Copper - Unverified, No Measurement
QV	Telstra Optic_Fibre - Unverified, No Measurement
QR	Rail Services - Unverified, No Measurement
QS	Sewer Pipe - Unverified, No Measurement
QU	Unknown Service - Unverified, No Measurement
QW	Water Pipe - Unverified, No Measurement
QX	Reticulation - Unverified, No Measurement
QZ	Abandoned Service - Unverified, No Measurement

Rev.	Description	Drawn	Date	Checked
H	U/G Services Amended	SAH	30/10/2020	TKI

SCALE 1:1000 @ A3

0 10 20 30 40 50

ALL DISTANCES ARE IN METRES

For a true to scale reproduction of this plan, plot it to A3 with the Paging Scaling set to None.

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Surveyor:- MNG
Survey Date:- 30/06/2020
Precal/Cad:- 30/06/2020

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N

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MNG.

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ABN 90 009 363 311

McMULLEN NOLAN GROUP
FEATURE SURVEY - GENERAL LEGEND

CLIENT: N/A

Project Mngr	MNG Group	Datum	LOCAL

95465 - DOC - 012 - H

Job Number | Type | Plan Number | Revision