

Appendix IV – Dial Before You Dig (DBYD)

If further clarification is required, please contact:
Endeavour Energy
Phone: (02) 9853 4161 (8:00am-4:30pm Mon-Fri)
Emergency Phone Number: 131 003



DBYD Underground Search Report

Date: 15/01/2018

DBYD Sequence No: 67659631

DBYD Job No: 13528284

ENDEAVOUR ENERGY ASSETS AFFECTED

To:	Mr Alec Palmer	Company:	ADE Consulting Group
Address:	6 7 Millennium Court, Silverwater, NSW 2128		
Cust. ID:	1800701	Email:	a.palmer@adenvirotech.com.au
Phone:	0424001209	Mobile:	Not Supplied
		Fax:	Not Supplied
Enquiry Location:	Cudgegong Road, The Ponds, NSW 2769		

Our Search has shown that **UNDERGROUND ASSETS ARE PRESENT** on our plans within the nominated enquiry location. This search is based on the graphical position of the excavation site as denoted in the DBYD customer confirmation sheet.

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SUPPLEMENTARY MATERIAL

Material	Purpose	Location
DBYD Cover Letter	Endeavour Energy DBYD response Cover Letter	Attached
DBYD Important Information & Disclaimer	Endeavour Energy disclaimer, responsibilities and information on understanding plans	Attached
DBYD Response Plans	Endeavour Energy DBYD plans	Attached
Work Cover NSW "Work near underground assets: Guide"	Guideline for anyone involved in construction work near underground assets	Contact Work Cover NSW for a copy
Work Cover NSW "Excavation work: Code of practice"	Practical guidance on managing health and safety risks associated with excavation	URL [Click Here]
Safe Work Australia "Working in the vicinity of overhead and underground electric lines guidance material"	Provides information on how to manage risks when working in the vicinity of overhead and underground electric lines at a workplace	URL [Click Here]
Endeavour Energy Safety Brochures & Guides	To raise awareness of dangers of working on or near Endeavour Energy's assets	URL [Click Here]

WARNING

**This excavation is in the vicinity of Endeavour Energy's
Transmission, Pilot, Communication or Fibre Optic
Cables**

Please Notify

ENDEAVOUR ENERGY

Between 7.15am - 4.00pm

on

02 9853 7121 or 0407 468 626

Transmission Mains North

**4 WORKING days before commencing
Excavation**

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COMMUNICATION OR FIBRE OPTIC CABLES.
PLEASE RING 9853 7121 or MOB. 0407 468 626
4 WORKING DAYS BEFORE COMMENCING WORK

LEGEND

- or ■ Street light column
- ▭ Padmount substation
- or ■ Overground pillar (O.G.Box)
- ⊠ Underground pit
- Duct run
- Cable run
- ⊙ Typical duct section
- ▲ Asbestos warning

**NOT TO SCALE**

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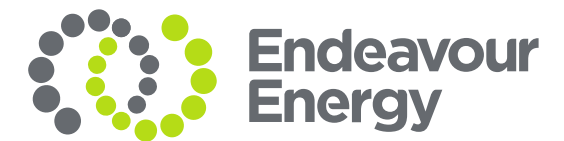
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









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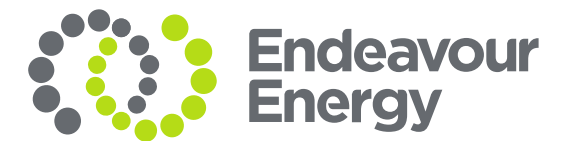
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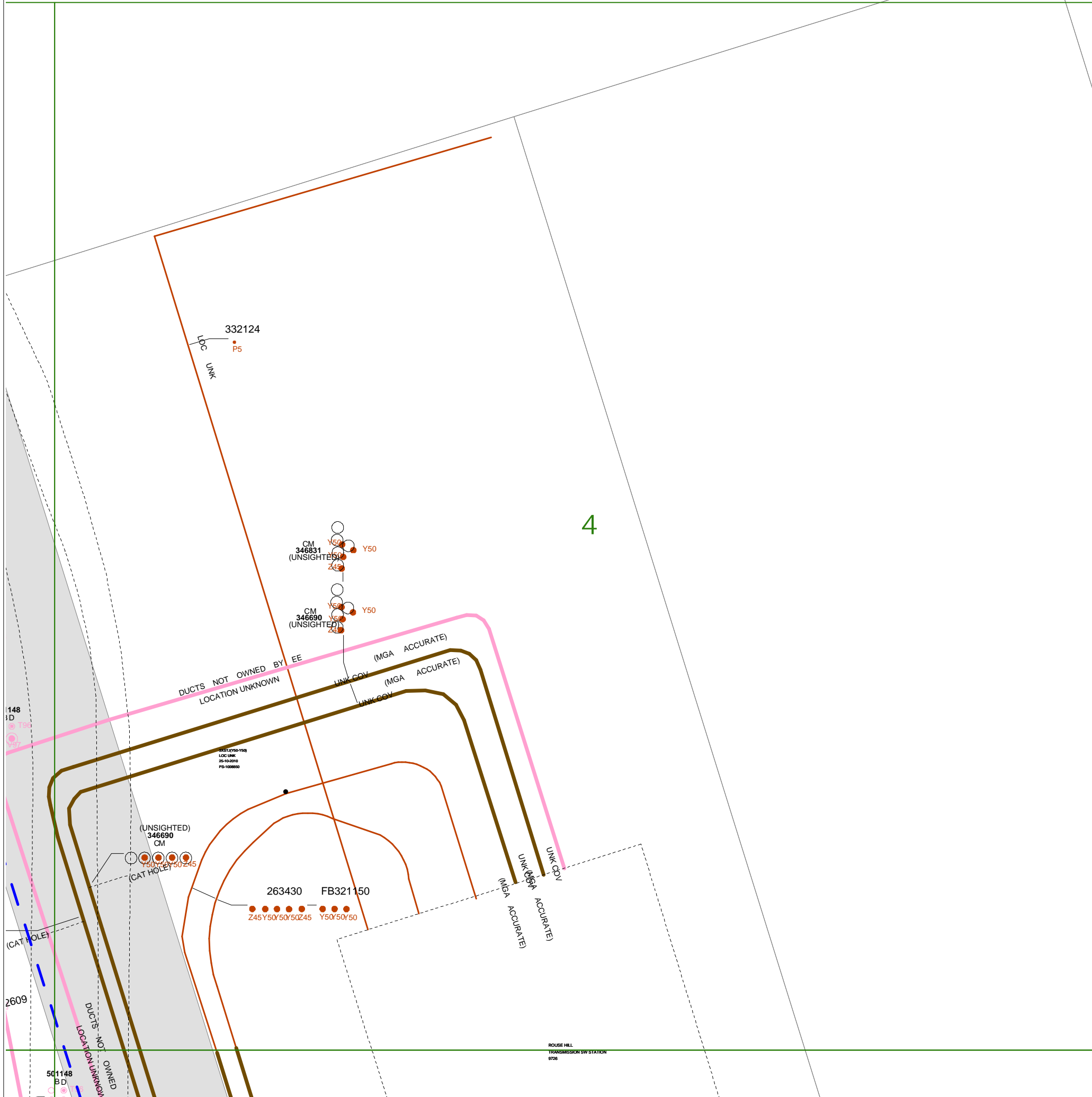
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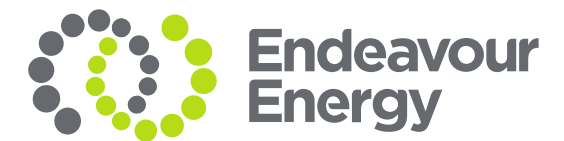


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







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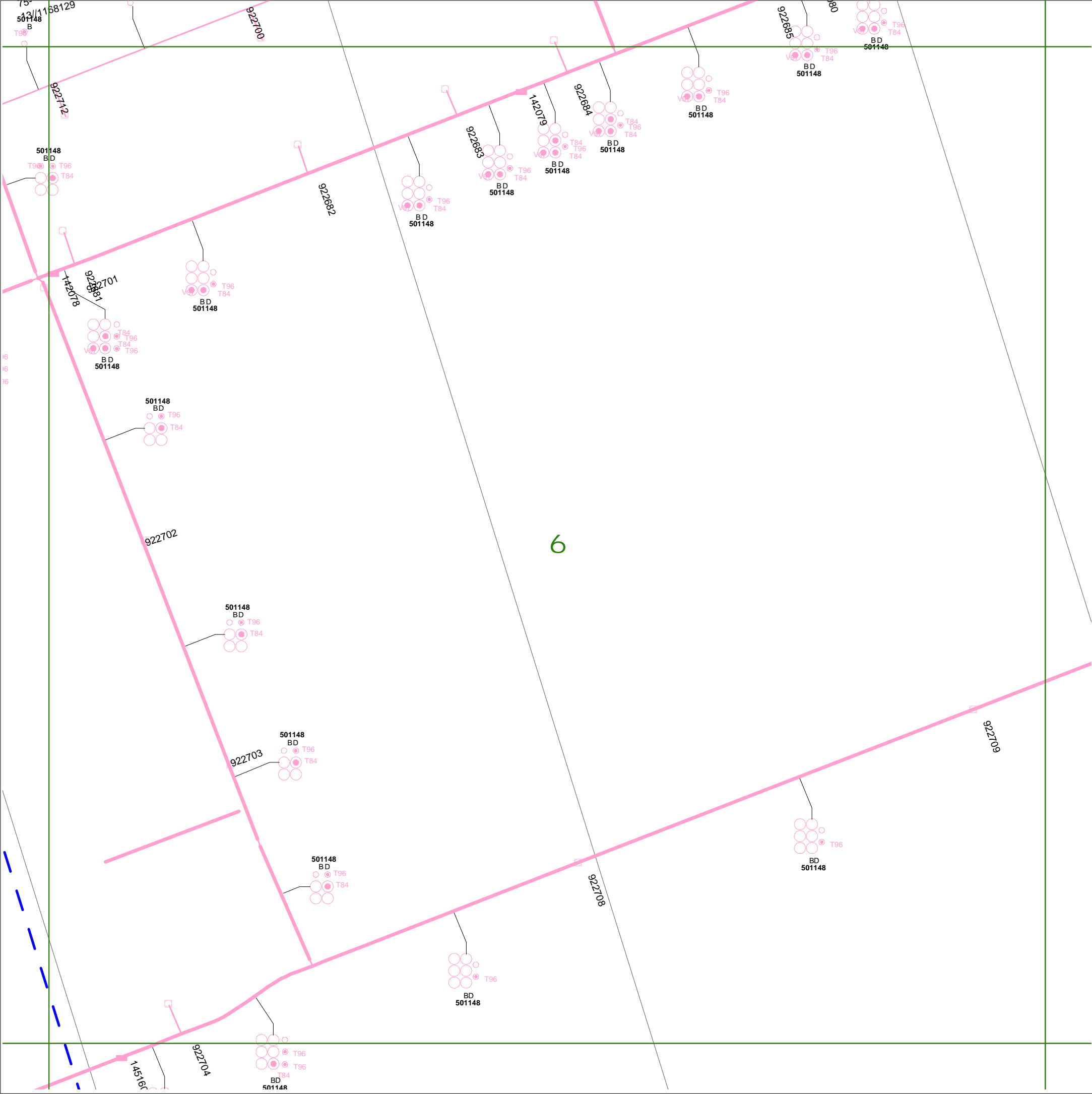
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






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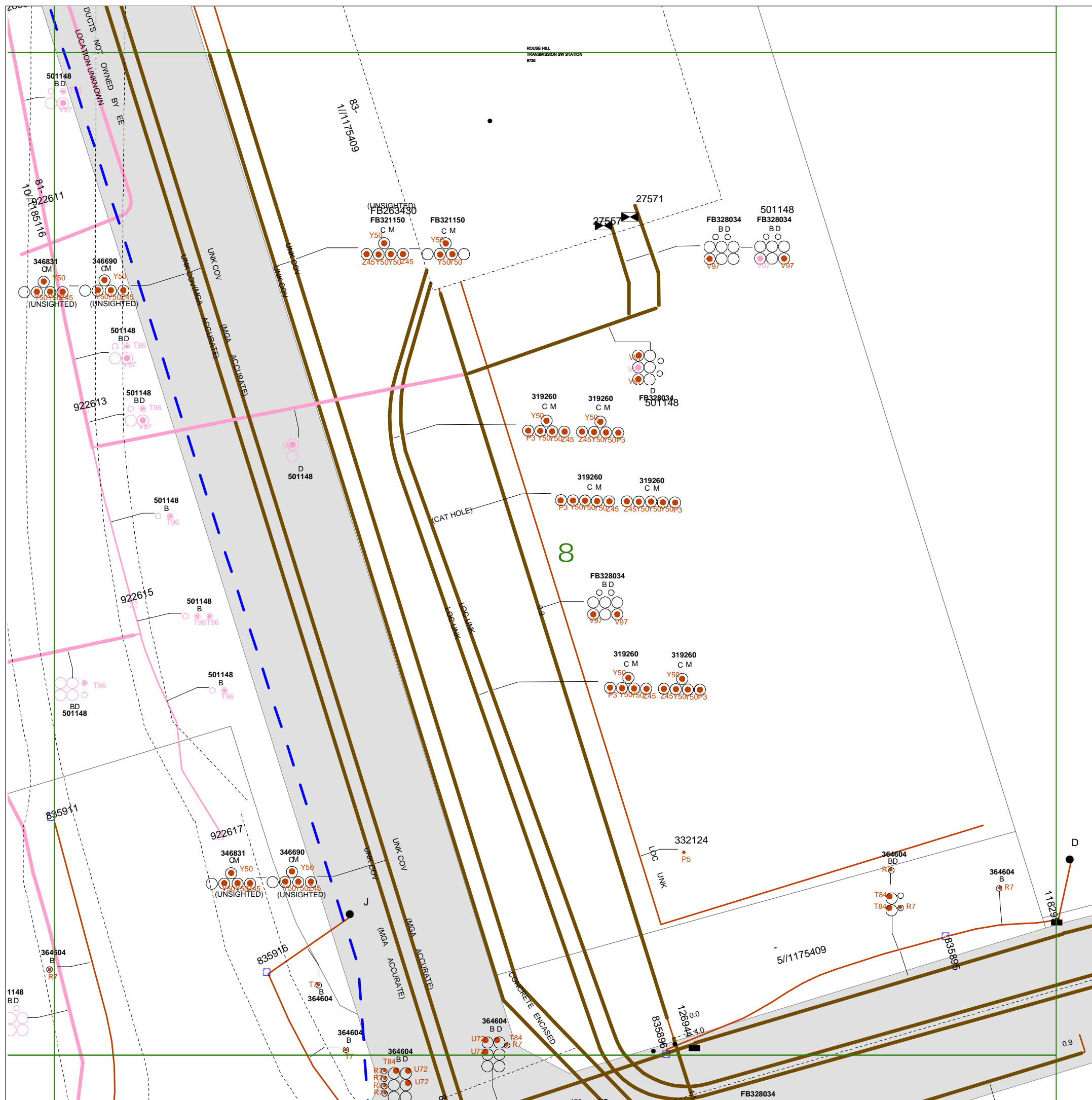
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|  | | | Duct run |
|  | | | Cable run |
|  | | | Typical duct section |
|  | | | Asbestos warning |



NOT TO SCALE

DBYD Sequence No.:	67659631
Issued Date:	15/01/2018

Cadastre: © Land and Property Information 2015, 2016



WARNING

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COMMUNICATION OR FIBRE OPTIC CABLES
PLEASE RING 9853 7121 or MOB. 0407 468 626
4 WORKING DAYS BEFORE COMMENCING WORK

LEGEND

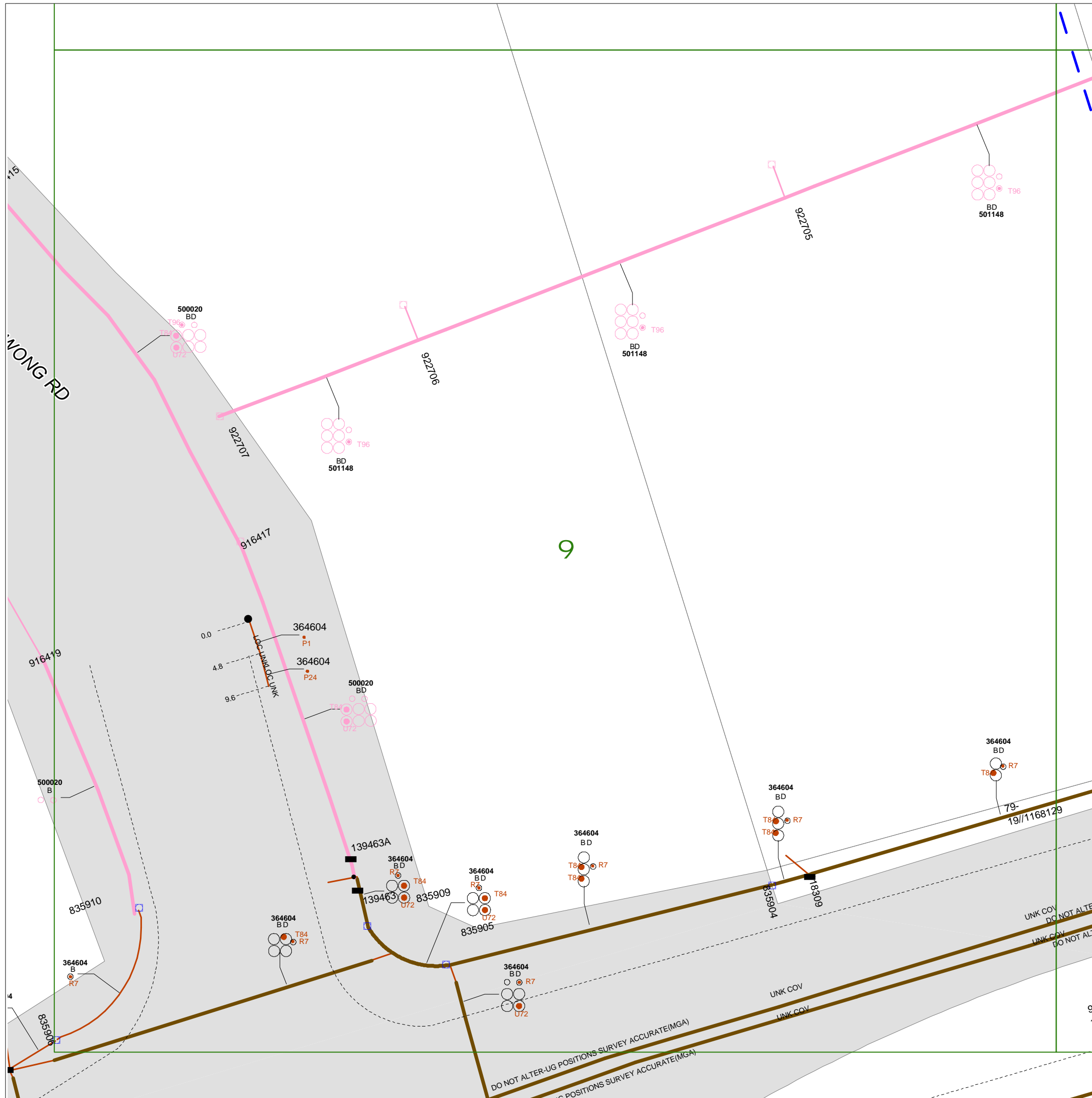
- or ■ Street light column
- ▭ Padmount substation
- or ■ Overground pillar (O.G.Box)
- ⊠ Underground pit
- Duct run
- Cable run
- ⊙ Typical duct section
- ▲ Asbestos warning

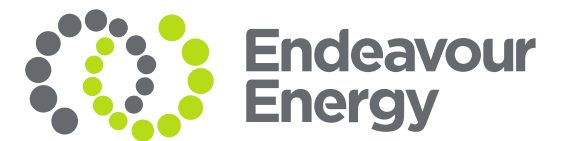


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










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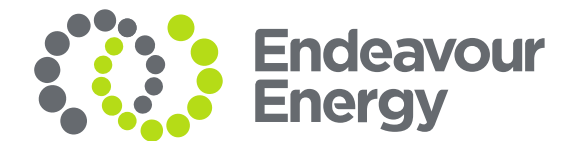
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







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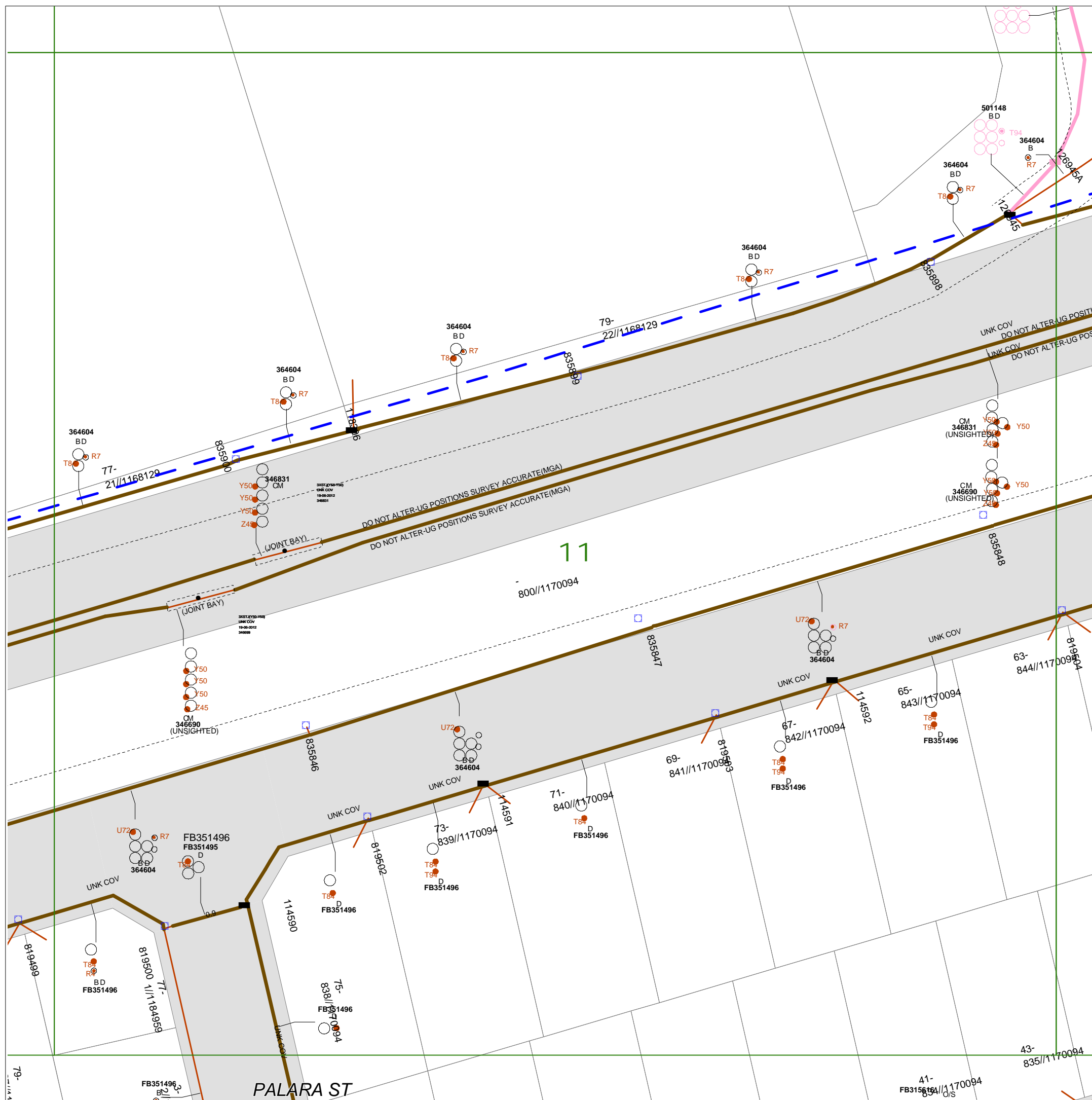
- | | |
|--|-----------------------------|
|  or  | Street light column |
|  | Padmount substation |
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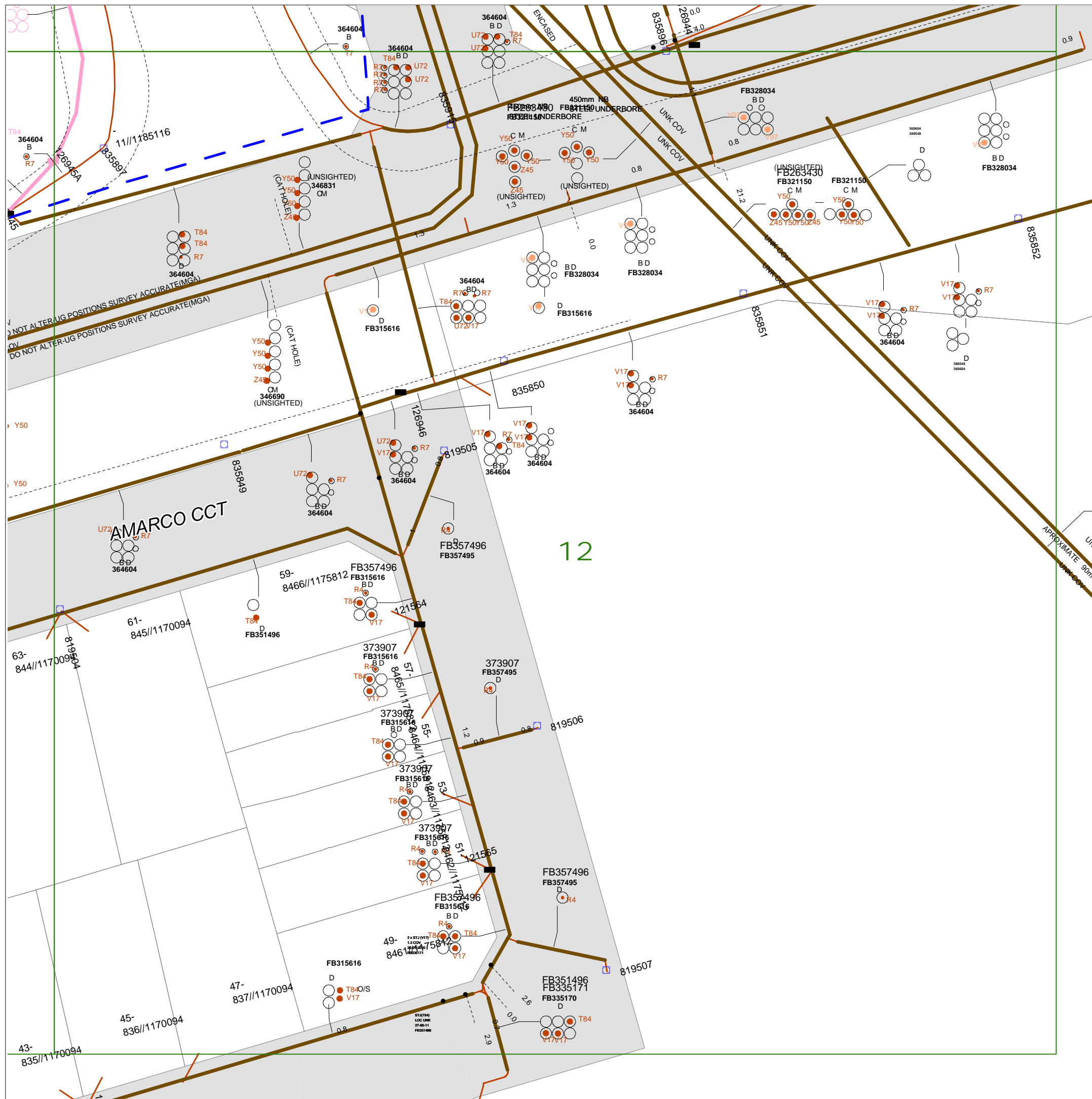
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Network Protection

Assets Affected

In reply to your enquiry, there are gas mains at the location of your intended work as per the attached map. For an explanation of the map, please see the key below. The following excavation guidelines apply.

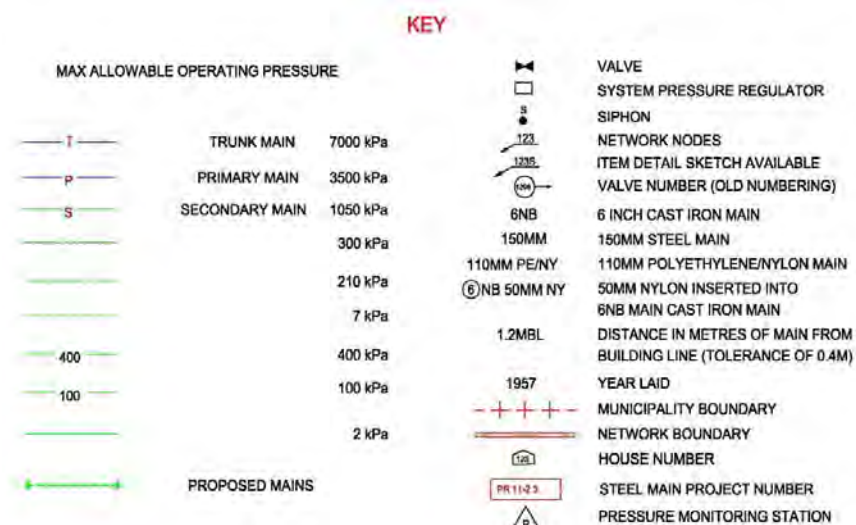
Excavation Guidelines:

It is essential the location of gas pipe/s are confirmed by carefully pot-holing by hand excavation prior to proceeding with mechanical excavation in the vicinity of gas pipes. If you cannot locate the gas main, contact the local depot.

In accordance with clause 34(5) of the Gas Supply (Safety and Network Management) Regulation 2013 (NSW), you should be informed that all excavation, (including pot-holing by hand to confirm the location of pipes) should be performed in accordance with “**Work Near Underground Assets Guideline**” published in 2007 by the Work Cover Authority.

A copy of this Guideline is available at: www.workcover.nsw.gov.au

DBYD Administration 1300 880 906

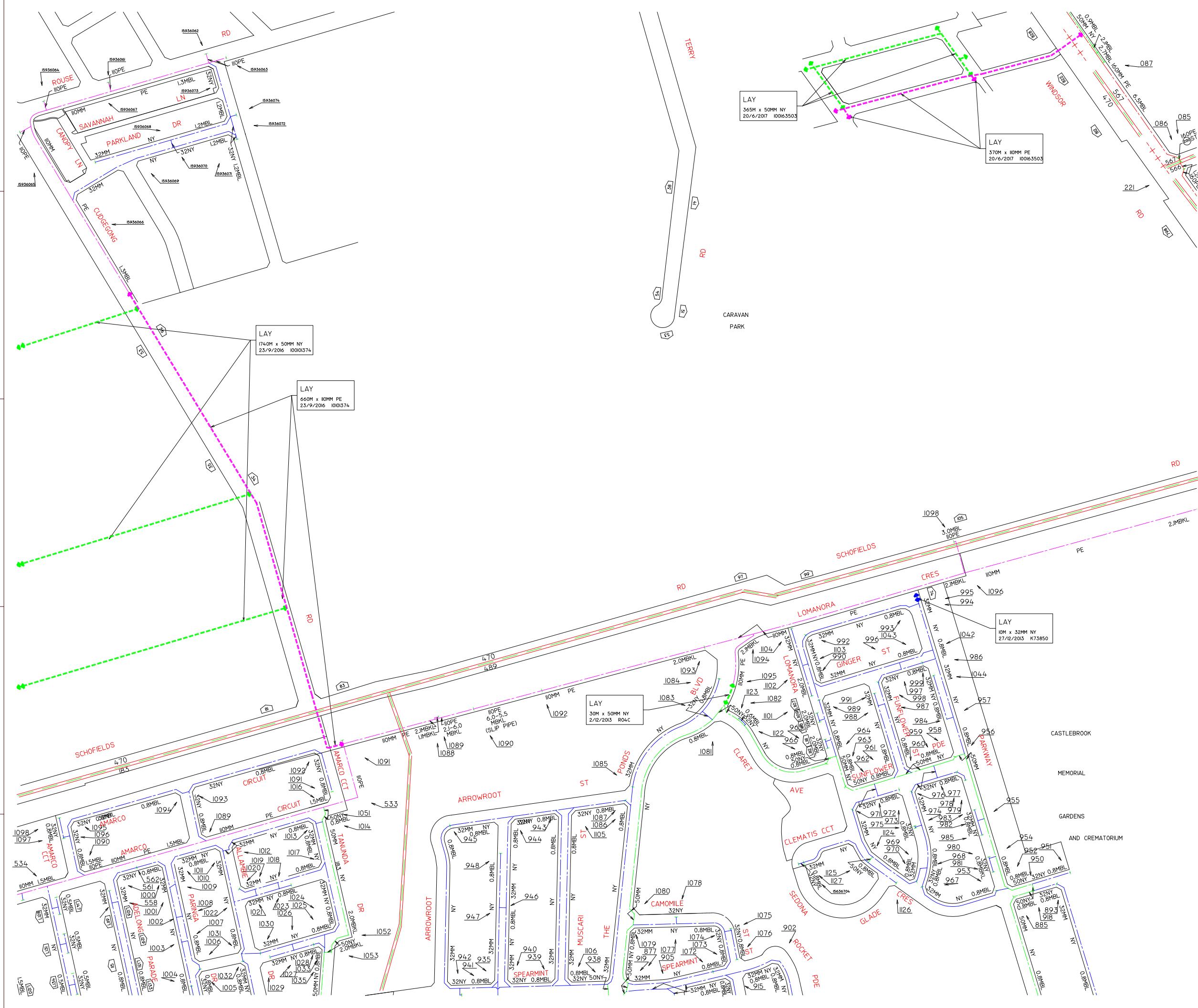


Warning: The enclosed plans show the position of Jemena Gas Networks (NSW) Ltd's underground gas mains and installations in public gazetted roads only. **Individual customers' services and services belonging to other third parties are not included** on these plans. These plans have been prepared solely for the use of Jemena Gas Networks (NSW) Ltd and Jemena Asset Management Pty Ltd (together “**Jemena**”) and any reliance placed on these plans by you is entirely at your own risk. The plans may show the position of underground mains and installations relative to fences, buildings etc., as they existed at the time the mains etc were installed. The plans may not have been updated to take account of any subsequent change in the location or style of those features since the time at which the plans were initially prepared. Jemena makes no warranty as to the accuracy or completeness of the enclosed plans and does not assume any duty of care to you nor any responsibility for the accuracy, adequacy, suitability or completeness of the plans or for any error, omission, lack of detail, transmission failure or corruption in the information provided. Jemena does not accept any responsibility for any loss that you or anyone else may suffer in connection with the provision of these plans, however that loss may arise (including whether or not arising from the negligence of Jemena, its employees, agents, officers or contractors). The recipient of these plans must use their own care and diligence in carrying out their works and must carry out further surveys to locate services at their work site. Persons excavating or carrying out other earthworks will be held responsible for any damage caused to Jemena's underground mains and equipment. In accordance with the Work Near Underground Assets Guideline published in 2007 by Work Cover Authority, Jemena recommends that you carry out potholing by hand to accurately confirm the location of gas mains and installation prior to commencing excavations.

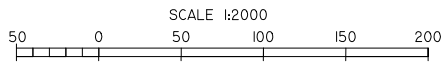
In case of Emergency Phone 131 909 (24 hours)

Admin
1300 880 906

Jemena Asset Management Pty Ltd ABN 53 086 013 461
for and on behalf of Jemena Gas Networks (NSW) Ltd ABN 87 003 004 322



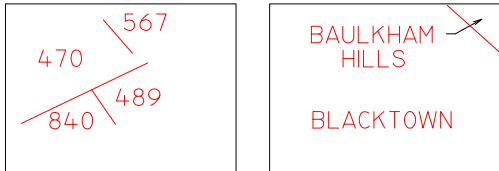
ROUSE HILL 4C



THIS MAP UPDATED ON 06/10/2017
THIS PLAN IS DIAGRAMATIC ONLY. DISTANCES
SCALED FROM THIS PLAN MAY NOT BE ACCURATE.

RI6B	R04A	R04B
RI6D	R04C	R04D
RI9B	R07A	R07B

ADJOINING MAPS



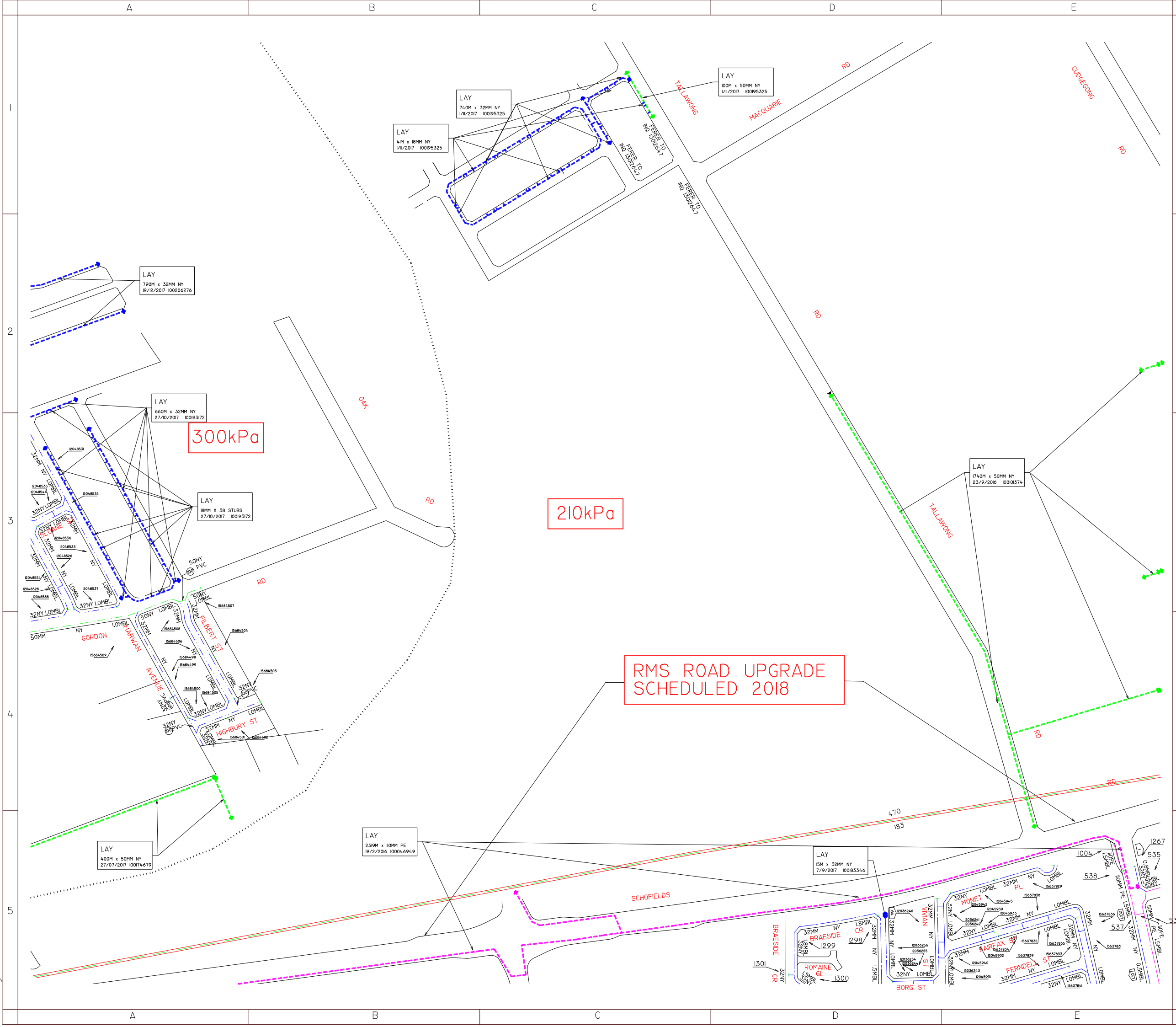
NETWORK AREA MUNICIPALITY AREA

Jemena

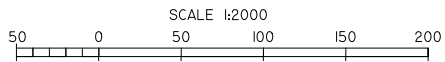
KEY

	MAX ALLOWABLE OPERATING PRESSURE
T	TRUNK PIPELINE 7000 kPa
P	PRIMARY MAIN 3500 kPa
S	SECONDARY MAIN 1050 kPa
400	NETWORK MAIN 400 kPa
300	NETWORK MAIN 300 kPa
210	NETWORK MAIN 210 kPa
100	NETWORK MAIN 100 kPa
30	NETWORK MAIN 30 kPa
7	NETWORK MAIN 7 kPa
2	NETWORK MAIN 2 kPa
PR II-2 3	STEEL MAIN PROJECT NUMBER
P	PRESSURE MONITORING STATION
V	VALVE
S	SYSTEM PRESSURE REGULATOR
S	SIPHON
123	NETWORK NODE
123S	NETWORK VALVE NODE
6NB	6 INCH CAST IRON MAIN
150MM	150MM STEEL MAIN
110MM PE/NY	110MM POLYETHYLENE/NYLON MAIN
50NB 50MM NY	50MM NYLON INSERTED INTO 6NB MAIN CAST IRON MAIN
1.2MBL	DISTANCE IN METRES OF MAIN FROM BOUNDARY LINE
1957	YEAR LAID
++ ++ ++	MUNICIPALITY BOUNDARY
=====	NETWORK BOUNDARY
123	HOUSE NUMBER

ROUSE HILL 4C



RIVERSTONE
6D



THIS MAP UPDATED ON 06/10/2017
THIS PLAN IS DIAGRAMATIC ONLY. DISTANCES
SCALED FROM THIS PLAN MAY NOT BE ACCURATE.

RI6A	RI6B	R04A
RI6C	RI6D	R04C
RI9A	RI9B	R06A

ADJOINING MAPS



NETWORK AREA MUNICIPALITY AREA

Jemena


KEY

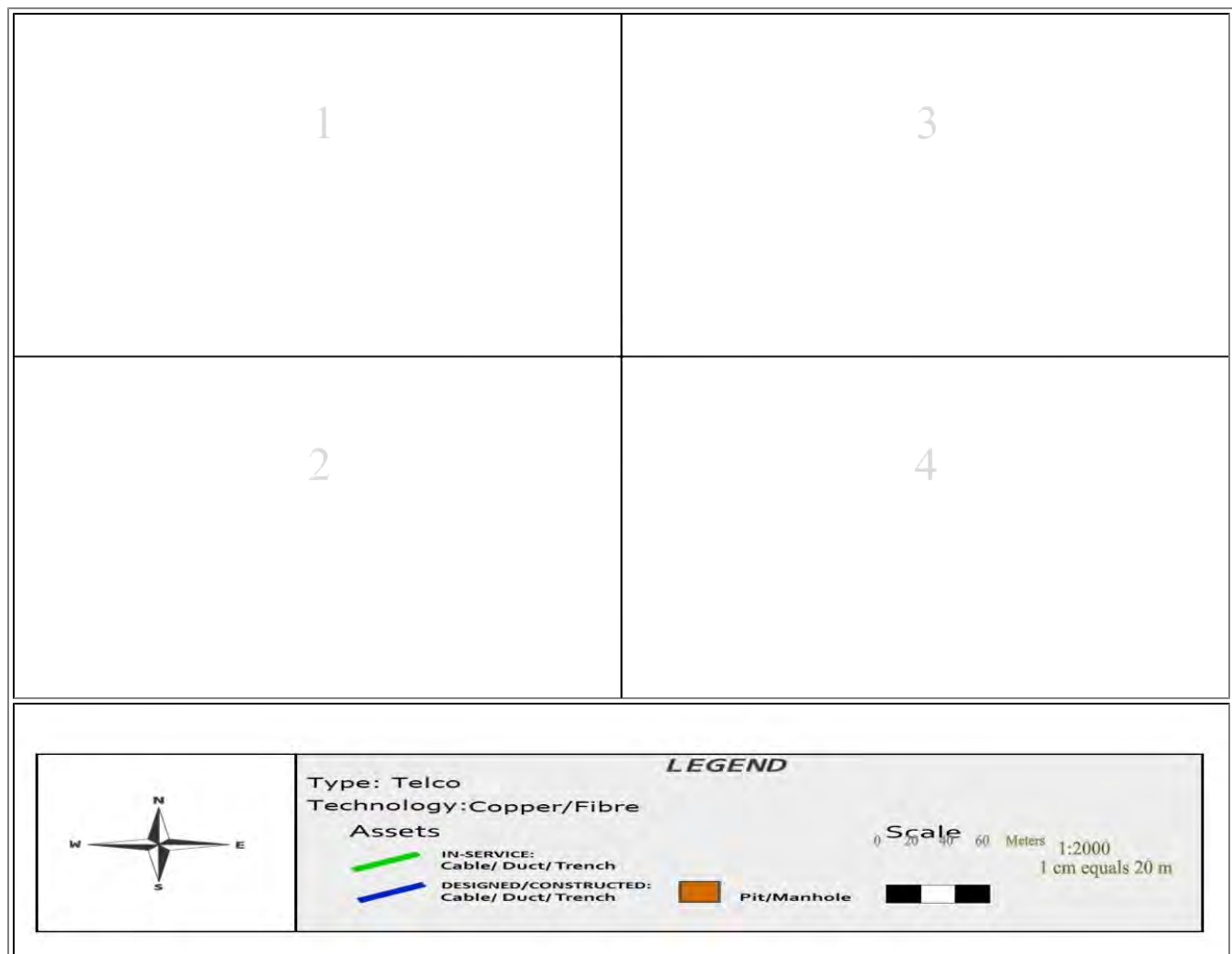
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100	NETWORK MAIN	100 kPa
30	NETWORK MAIN	30 kPa
7	NETWORK MAIN	7 kPa
2	NETWORK MAIN	2 kPa
PR II-2 3	NETWORK MAIN WITH MAIN STUBS	
PR II-2 3	PROPOSED MAINS	
PR II-2 3	STEEL MAIN PROJECT NUMBER	
△	PRESSURE MONITORING STATION	
⋈	VALVE	
□	SYSTEM PRESSURE REGULATOR	
•	SIPHON	
123	NETWORK NODE	
123S	NETWORK VALVE NODE	
123	VALVE NUMBER	
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150MM	150MM STEEL MAIN	
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==	NETWORK BOUNDARY	
123	HOUSE NUMBER	

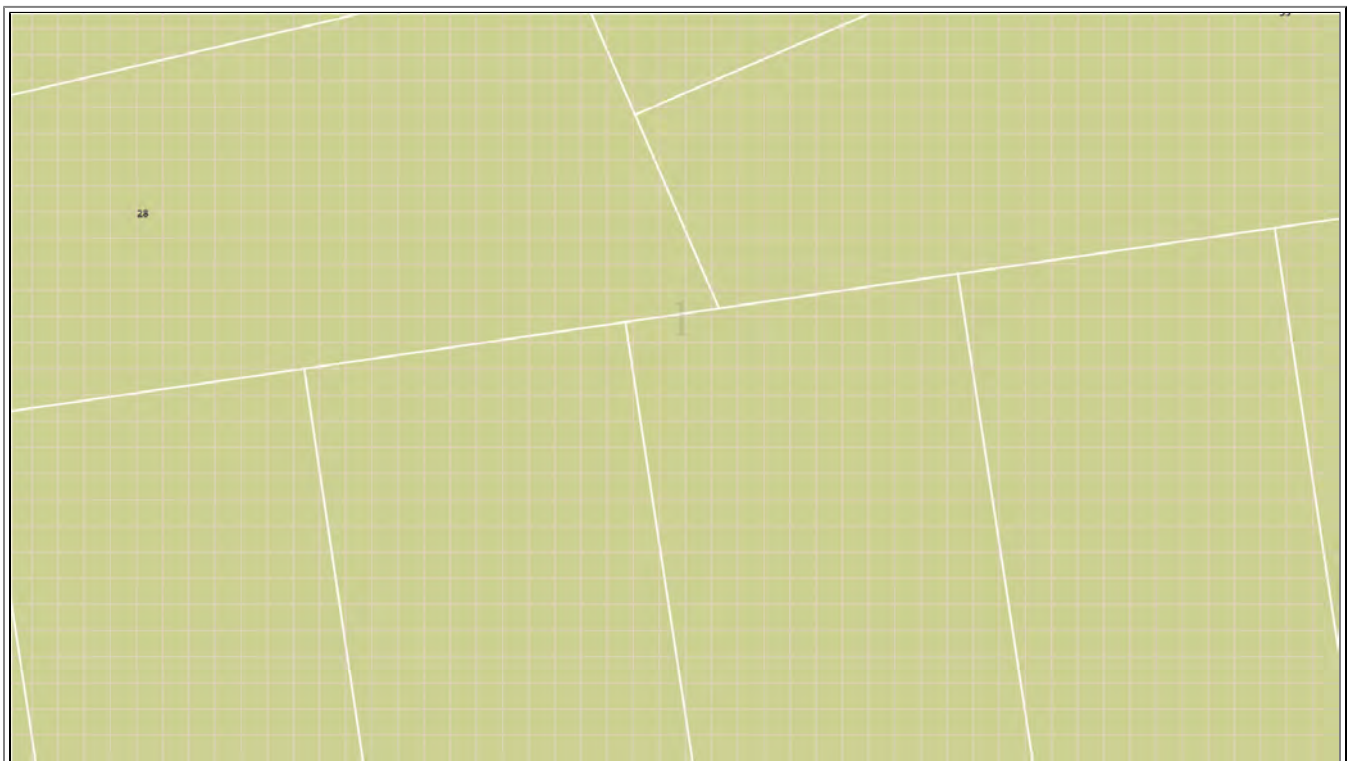
RIVERSTONE 6D



Indicative Plans

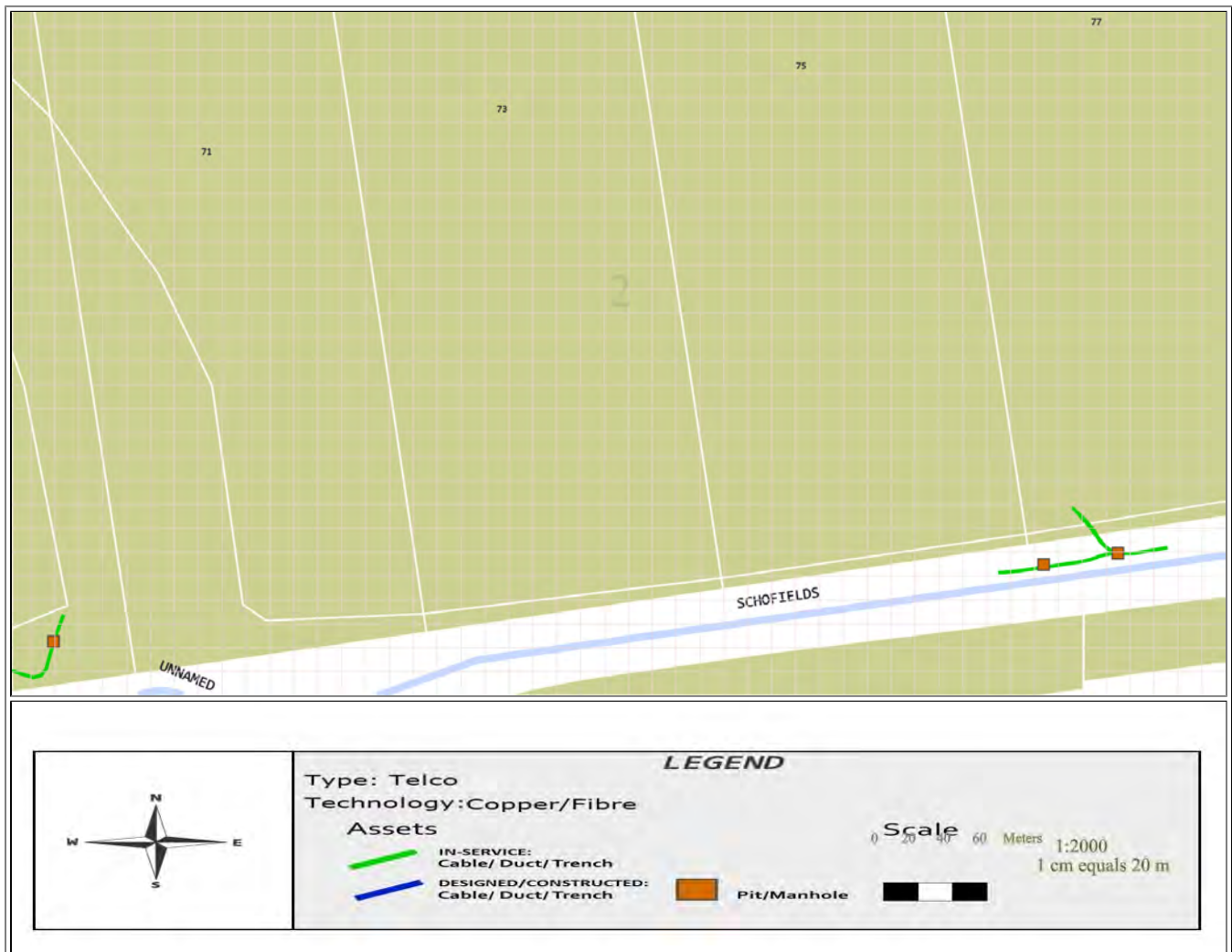
Issue Date:	15/01/2018	 DIAL BEFORE YOU DIG www.1100.com.au
Location:	Cudgegong Road, The Ponds, NSW-2769	

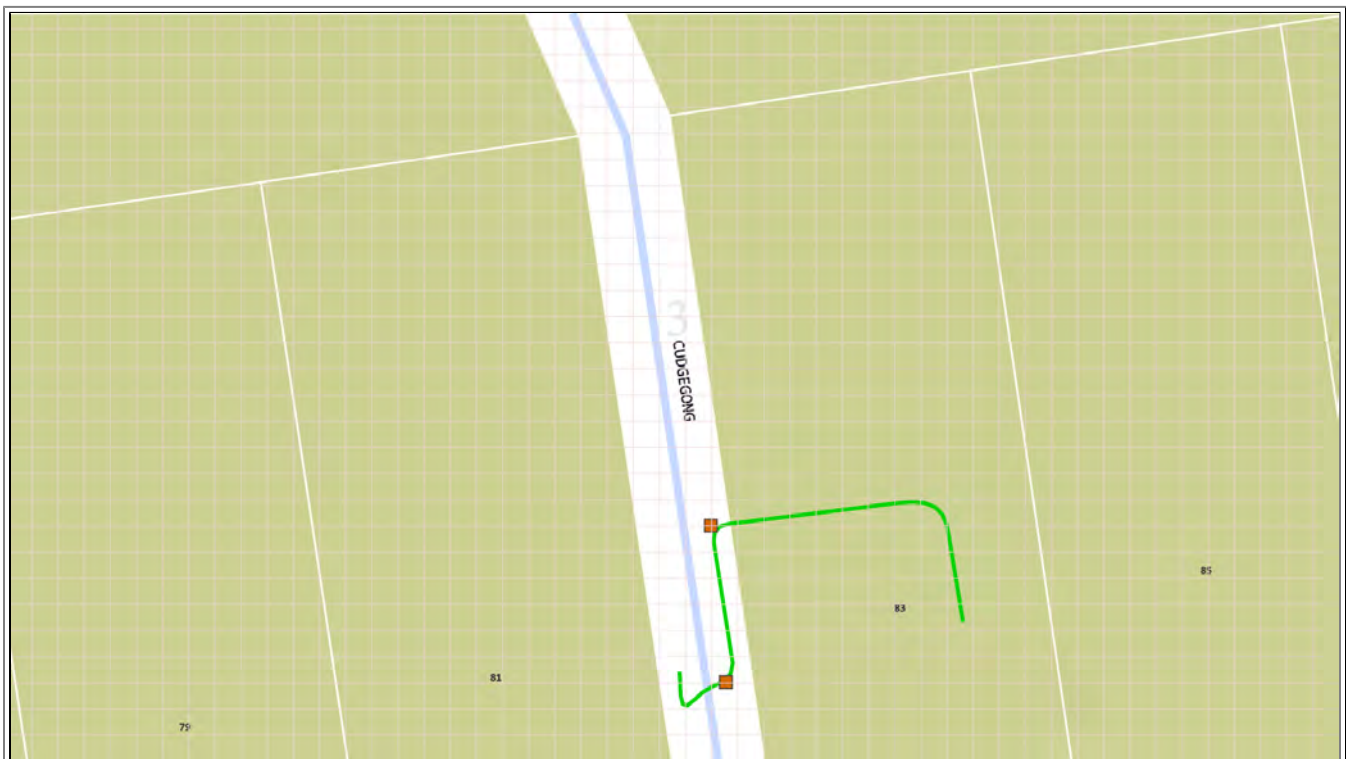




	LEGEND	
	<p>Type: Telco Technology: Copper/Fibre</p> <p>Assets</p> <p>IN-SERVICE: Cable/ Duct/ Trench</p> <p>DESIGNED/CONSTRUCTED: Cable/ Duct/ Trench</p>	<p>Pit/Manhole</p>

Scale 0 20 40 60 Meters 1:2000
1 cm equals 20 m







Emergency Contacts

You must immediately report any damage to **nbn**TM network that you are/become aware of. Notification may be by telephone - 1800 626 329.