
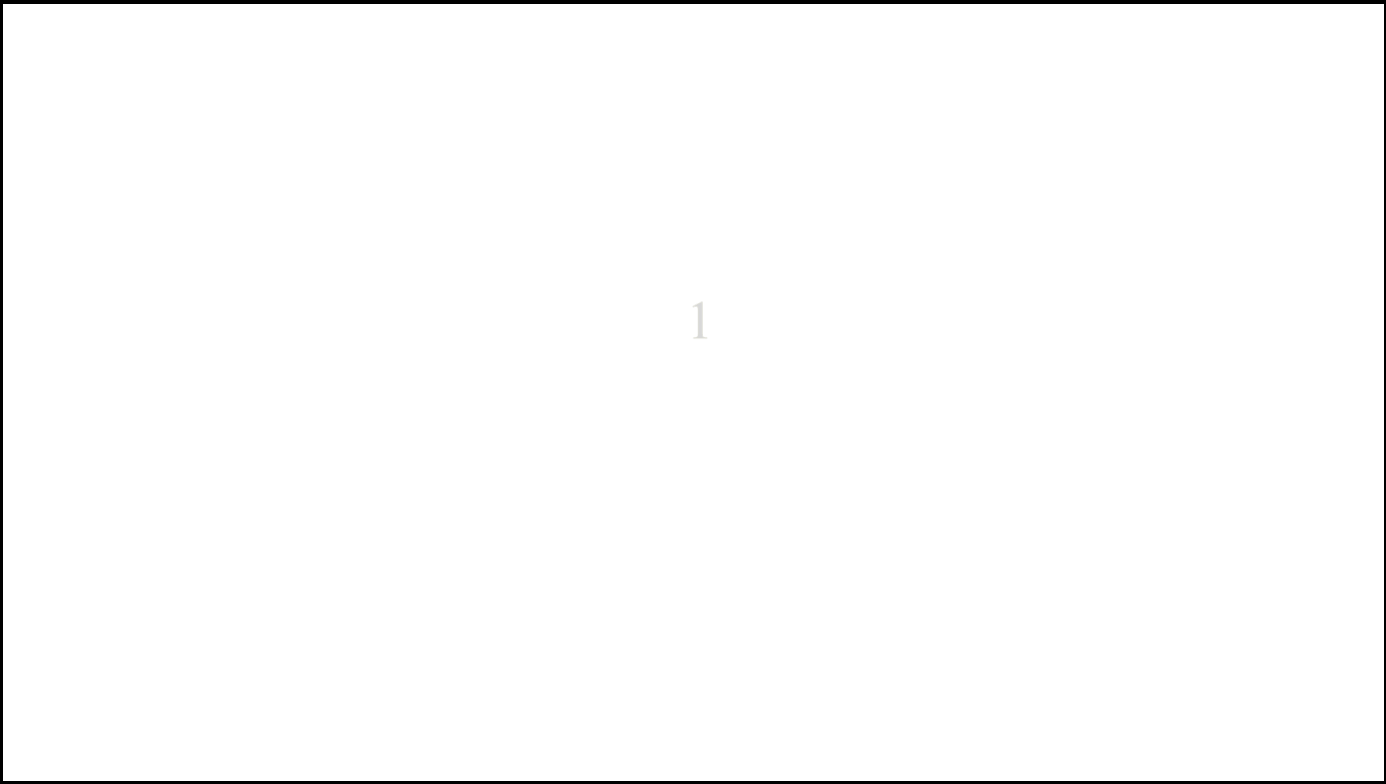


**To:** Image Property  
**Phone:** Not Supplied  
**Fax:** Not Supplied  
**Email:** sales.support@imageproperty.com.au

<b>Dial before you dig Job #:</b>	36003925	 <b>DIAL BEFORE YOU DIG</b> <a href="http://www.1100.com.au">www.1100.com.au</a>
<b>Sequence #</b>	235211940	
<b>Issue Date:</b>	09/02/2024	
<b>Location:</b>	21/238 Young Road , Narangba , QLD , 4504	

Indicative Plans





## LEGEND



	Parcel and the location
	Pit with size "5"
	Power Pit with size "2E". Valid PIT Size: e.g. 2E, 5E, 6E, 8E, 9E, E, null.
	Manhole
	Pillar
	Cable count of trench is 2. One "Other size" PVC conduit (PO) owned by Telstra (-T-), between pits of sizes, "5" and "9" are 25.0m apart. One 40mm PVC conduit (P40) owned by NBN, between pits of sizes, "5" and "9" are 20.0m apart.
	2 Direct buried cables between pits of sizes, "5" and "9" are 10.0m apart.
	Trench containing any <b>INSERVICE/CONSTRUCTED</b> (Copper/RF/Fibre) cables.
	Trench containing only <b>DESIGNED/PLANNED</b> (Copper/RF/Fibre/Power) cables.
	Trench containing any <b>INSERVICE/CONSTRUCTED</b> (Power) cables.
	Road and the street name "Broadway ST"
Scale	0 20 40 60 Meters 1:2000  1 cm equals 20 m



APA Group  
PO Box 6014 Halifax  
Street,  
South Australia 5000

09/02/2024

Company: Image property  
Image Property  
57 Kirby Road  
Aspley  
QLD 4034

sales.support@imageproperty.com.au

Dear Image Property

**Sequence Number:** 235211942  
**Worksite Address:** 21/238 Young Road  
Narangba  
QLD 4504

Thank you for your Before You Dig enquiry regarding the location of APA Group (APA) operated Gas Assets.

We confirm there are **NO** Gas Assets in the vicinity of the above location.**Caution - Damage to gas assets may result in explosion, fire and personal injury.**

You are hereby notified the Duty of Care requirements described below apply to any activity in the vicinity of APA operated Gas Assets. Please ensure you read and comply with all the relevant requirements where applicable.

Contacts – APA Group	
Enquiry Type	Contact Numbers
<b>General enquiries or feedback</b> regarding this information or gas assets.  QLD Only  All other States	<b>APA - Before You Dig Officer</b>  Phone: 1800 085 628 Email: <a href="mailto:PermitsQld@apa.com.au">PermitsQld@apa.com.au</a>  Phone: 1800 085 628 Email: <a href="mailto:DBYDNetworksAPA@apa.com.au">DBYDNetworksAPA@apa.com.au</a>
<b>Gas Emergencies</b>	Phone: 1800 GAS LEAK (1800 427 532)

Please find below the following information:

1. **Duty of Care** - If you are unclear of your obligations under these requirements please contact the Before You Dig officer for clarification.
2. **An overview map** highlighting the area of your intended works.
3. **Map(s) showing APA operated Gas Assets** within the area of your intended works.



**Important Information:**

- This information is valid for 30 days from the date of this response.
- This information shall be available on site whilst conducting works.
- This information has been generated by an automated system based on the area highlighted in your BYDA request and has not been independently verified. Please check the maps represent the area you requested. If they do not, please contact the APA - Before You Dig officer.
- For some BYDA enquiries, you may receive two (2) responses from APA. Please read both responses carefully as they relate to different assets.

Yours Faithfully,

**APA Group**

## Duty of Care - Working Around Gas Assets

### General Conditions

- BYDA enquiries are valid for 30 days. If your works commence after 30 days from the date of this response a new enquiry is required to validate location information.
- The location information supplied in this document shall be used as a guide only. APA does not guarantee the accuracy or completeness of the map and does not make any warranty about the data. APA is not under any liability to the user for any loss or damage (including consequential loss or damage) which the user may suffer resulting from the use of this information or maps.
- It is the responsibility of the excavator to expose all Gas Assets by hand digging. Gas Asset depths may vary according to ground conditions.
- Gas (inlet) Services connecting Gas Assets in the street to the gas meter on the property are not marked on the map. South Australia Only - If a meter box is installed on the property, a sketch of the gas service location may be found inside the gas meter box. APA does not guarantee the accuracy or completeness of these sketches.
- Road authorities, council's, and their authorised contractors and agents are responsible to pot-hole or use other suitable methods to verify the location and depth of all gas assets, including Gas (inlet) Services, prior to commencing any works.
- The location and depth of underground mains & services, including those in the road corridor and footpath, may vary in alignment and depth of cover, as a result of changes to road, footpath or surface levels subsequent to installation.
- Some Gas Assets may be installed inside a casing. Locations where a Gas Asset changes from being located within, to being located outside a casing may not be marked on the maps provided.
- The use of hydro-vacuum excavation in vicinity to Gas Assets is permitted under the following conditions:
  - Maximum water pressure of 1000psi unless otherwise advised.
  - A minimum distance of 100mm shall be maintained between the end of the pressure wand nozzle and gas assets.
  - Vertical movements of the pressure wand nozzle or inserting the nozzle in vicinity of the gas asset prohibited
  - The use of root cutting heads is prohibited.

Where a gas asset has been exposed via hydro-vacuum excavation a visual check must be undertaken to ensure no damage has occurred to the pipe or it's coating. If any damage has occurred notify the APA Before You Dig Officer.

## Site Watch / Locate Service

**Site Watch** - A condition of an APA Authority To Work permit is for an APA Site Watch representative be present on site whilst conducting works. The purpose is to monitor works and protect gas assets in the vicinity from potential damage by the works.

**Locate** – This service is available on request, where an APA representative will visit your work site before work commencement to electronically locate and mark on the ground surface all gas assets in vicinity of the work site.

These services are provided under the following conditions:

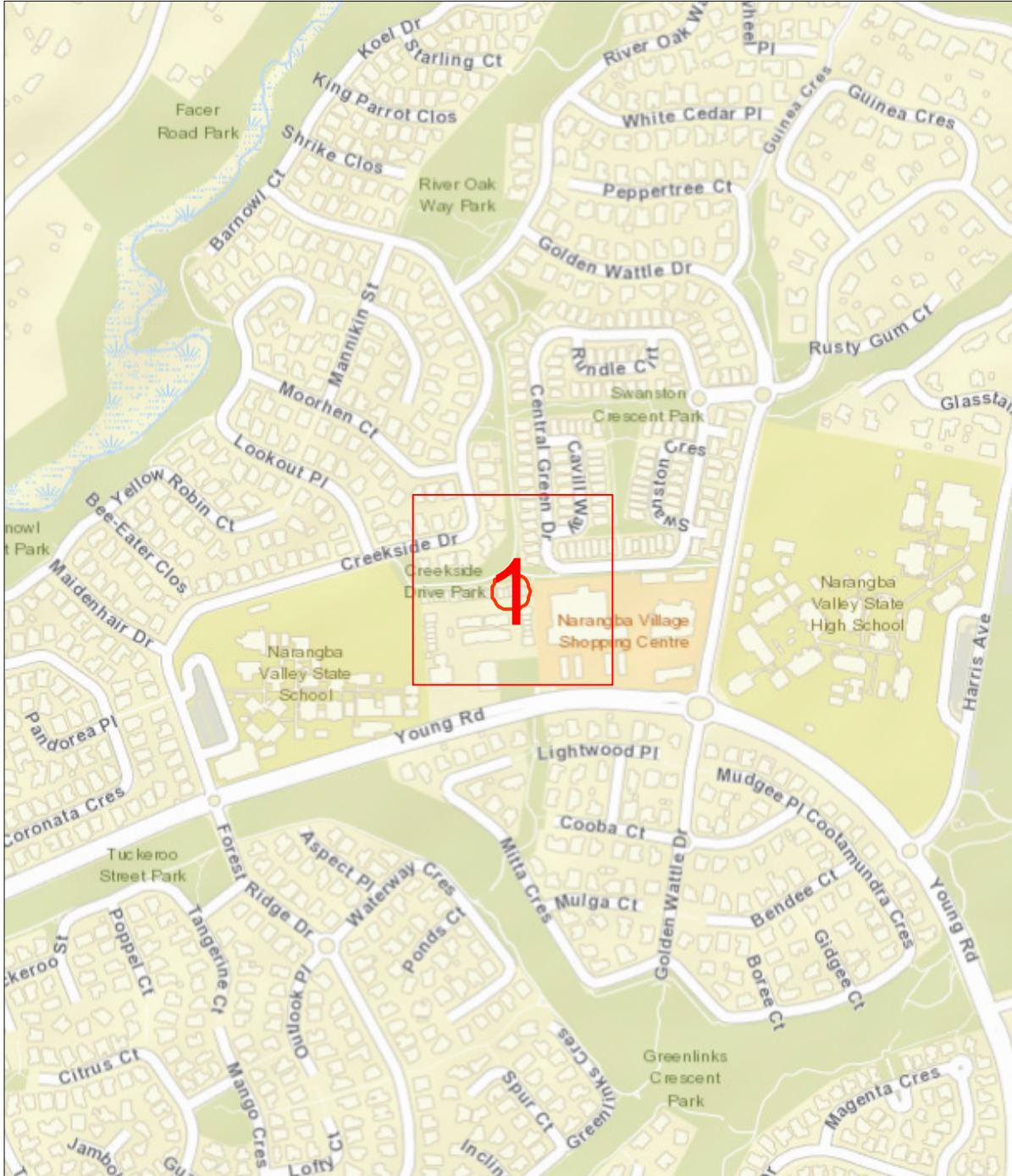
- Contact APA - Before You Dig officer to make a booking. Contact details in the table above.
- The following rates are chargeable for these services:

Item	Rate (excl. gst)
Site Watch – Normal Business Hours	\$143.42 per hour
Site Watch - After Hours	\$175.06 per hour
Electronic Locate – Normal Business Hours	\$143.42 per hour
Electronic Locate – After Hours	\$175.06 per hour
Cancellation Fee	2 hrs Normal Business Hours rate (where cancellations received <u>after</u> 12pm (midday) one (1) business day prior to the booking)
Mains Proving	Quoted on request


### Notes:

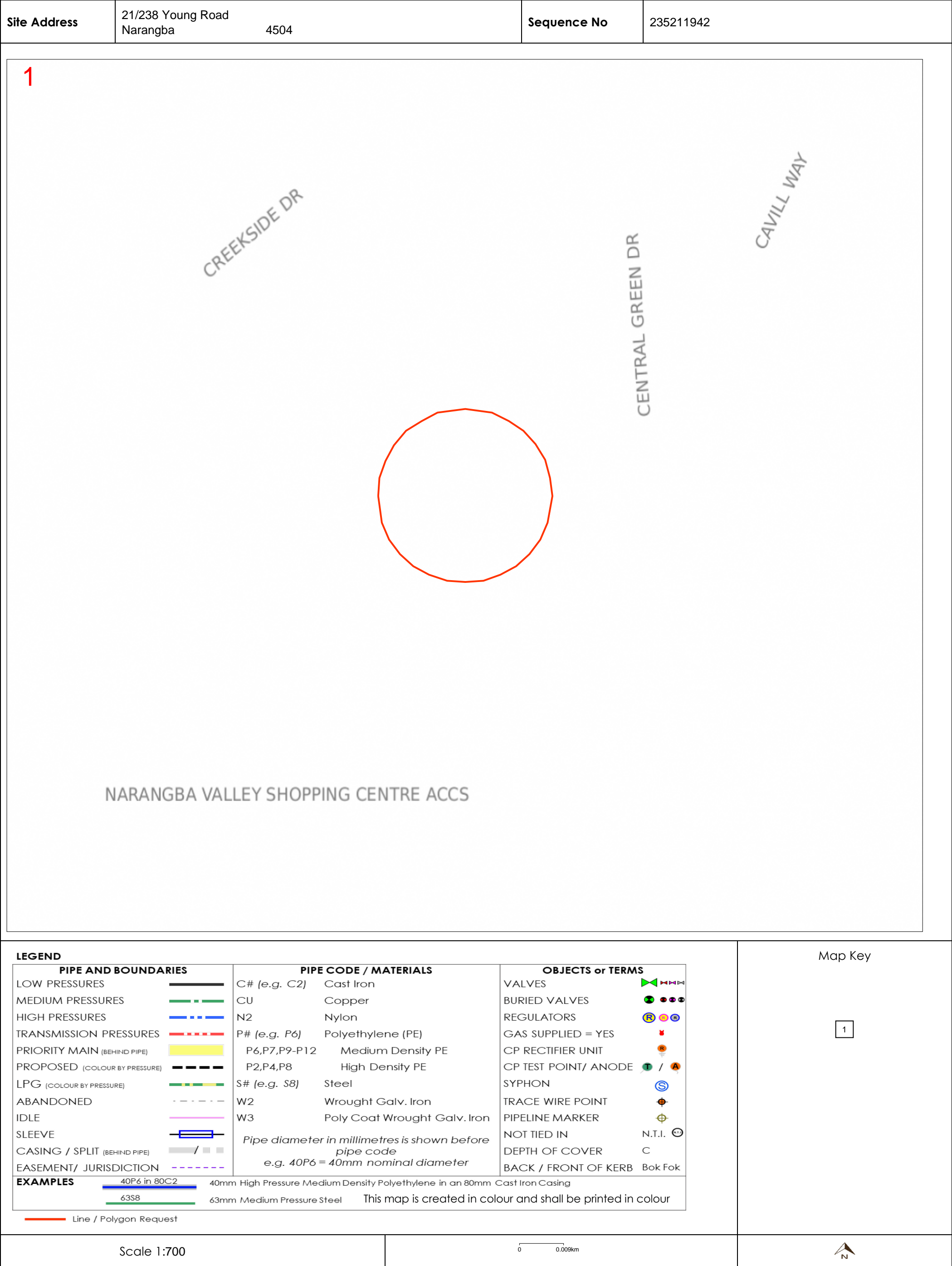
- 1hr minimum charge applies.
- A Cancellation Fee applies where cancellations are received after 12pm (midday) one(1) business day prior to the booked Site Watch / Locate service
- Contact APA - Before You Dig officer for state specific hours of business.

<b>Site Address</b>	21/238 Young Road Narangba 4504	<b>Sequence No</b>	235211942
<b>Name</b>	Image Property		
<b>Email</b>	sales.support@imageproperty.com.au		



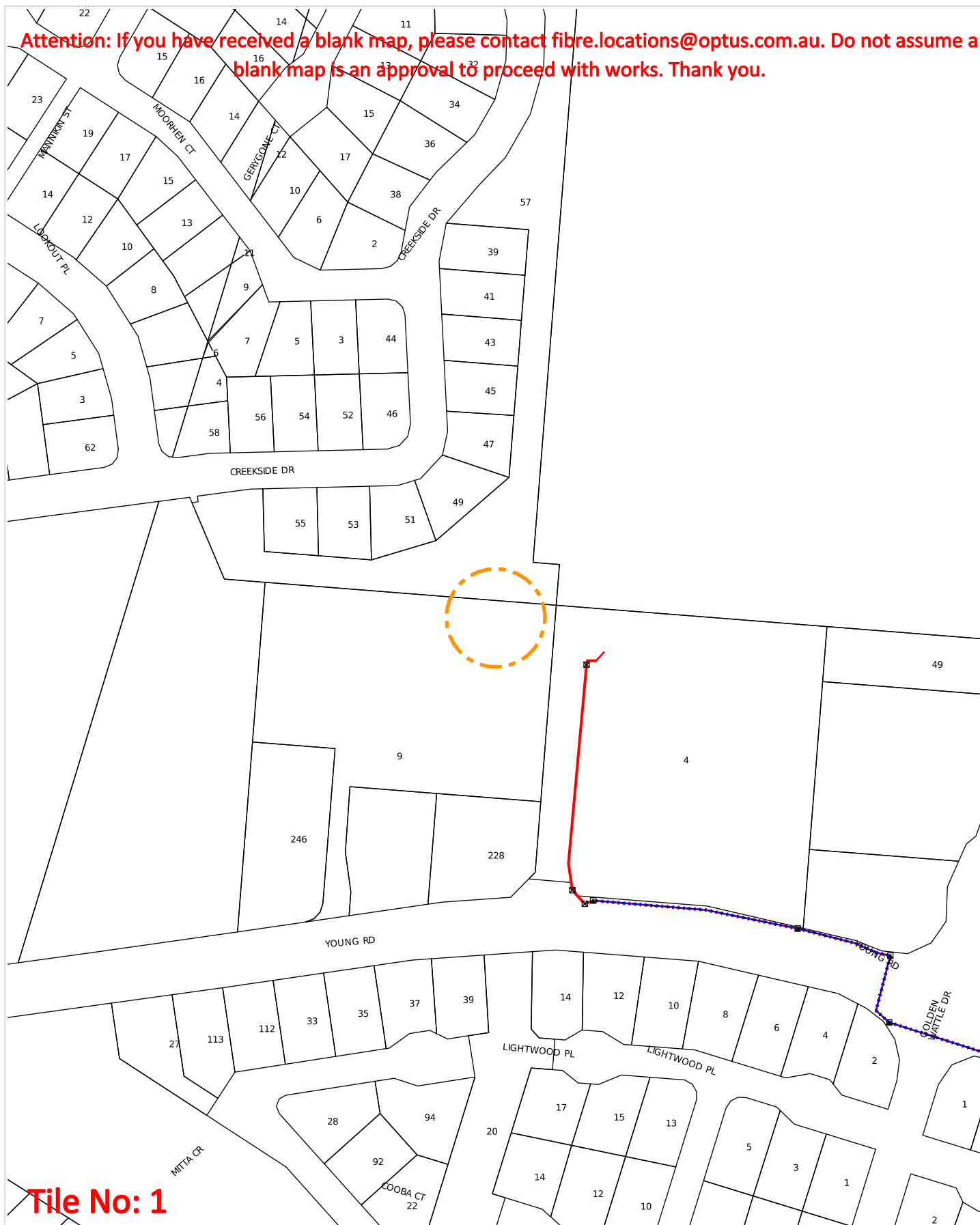
Map Sources: Esri, Garmin, HERE, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Scale 1: 6000		Enquiry Area  Map Key Area
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**Attention: If you have received a blank map, please contact [fibre.locations@optus.com.au](mailto:fibre.locations@optus.com.au). Do not assume a blank map is an approval to proceed with works. Thank you.**



**Tile No: 1**

WARNING: This document is confidential and may also be privileged. Confidentiality nor privilege is not waived or destroyed by virtue of it being transmitted to an incorrect addressee. Unauthorised use of the contents is therefore strictly prohibited. Any information contained in this document that has been extracted from our records is believed to be accurate, but no responsibility is assumed for any error or omission. Optus Plans and information supplied are valid for 30 days from the date of issue. If this timeline has elapsed, please raise a new enquiry.

Sequence Number: 235211943

Date Generated: 09 Feb 2024



For all Optus DBYD plan enquiries –  
Email: [Fibre.Locations@optus.net.au](mailto:Fibre.Locations@optus.net.au)  
For urgent onsite assistance contact 1800 505 777  
Optus Limited ACN 052 833 208



Date: 09 Feb 2024  
To: Image Property  
Company: Image property  
Address: 57 Kirby Road  
Aspley, QLD 4034

## ENQUIRY DETAILS

Location: 21/238 Young Road, Narangba, QLD 4504  
Sequence No.: 235211943  
BYDA Reference: 36003925

In relation to your enquiry concerning the above location, Optus advises as follows:

**Optus records indicate that there ARE underground Optus FIBRE OPTIC TELECOMMUNICATIONS ASSETS in the vicinity of the above location as per the attached drawing(s).**

**PLEASE NOTE that any interference with these assets may be considered an offence under the Criminal Code Act 1995 (Cth). Optus reserves the right to seek compensation for loss or damage to its assets including consequential loss.**

**This reply is valid for a period of 30 days from the date above.**

## IMPORTANT INFORMATION

Asset location drawings provided by Optus are reference diagrams and are provided as a guide only. The completeness of the information in these drawings cannot be guaranteed. Exact ground cover and alignments cannot be provided with any certainty as these may have altered over time. Depths of telecommunications assets vary considerably as do alignments. It is essential to identify the location of any Optus assets in the vicinity prior to engaging in any works.

**All Optus assets in the vicinity of any planned works will need to be electronically located to ascertain their general location. Depending on the scope of planned works in the vicinity, the assets may also need to be physically located.**

**YOU MUST ENGAGE THE SERVICES OF ONE OF THE OPTUS ASSET ACCREDITED LOCATORS TO CARRY OUT ASSET LOCATION (REFER LIST OF ACCREDITED LOCATORS AT THE END OF THIS OPTUS RESPONSE).**

**Unless otherwise agreed with Optus, where an on-site asset location is required, the requestor is responsible for all costs associated with the locating service including (where required) physically exposing the Optus asset.**

## DUTY OF CARE

When working in the vicinity of telecommunications assets you have a legal "Duty of Care" and non-interference that must be observed.

It is your responsibility as the requesting party (as a landowner or any other party involved in the planned works) to design for minimal impact to any existing Optus asset. Optus can assist at the design stage through consultation.

It is also your, as the requesting party (or your representative's), responsibility to:

- Obtain location drawings (through the Before You Dig Australia process) of any existing Optus assets at a reasonable time before any planned works begin;
- Have an Optus Accredited Asset Locator identify the general location of the Optus asset and physically locate the asset where planned works may encroach on its alignment; and
- Contact Optus for further advice where requested to do so by this letter.

## **DAMAGE TO ANY OPTUS ASSET MUST BE REPORTED TO 1800 505 777 IMMEDIATELY**

You, your head contractor, and any relevant subcontractor are all responsible for any Optus asset damage as a result of planned activities in the vicinity of Optus assets.

This applies where works commence prior to obtaining Optus drawings, where there is failure to follow instructions or during any construction activities.

**Optus reserves the right to recover compensation for loss or damage to its assets including consequential loss. Also, you, your head contractor and any relevant subcontractor may also be liable for prosecution under the Criminal Code Act 1995 (Cth).**

### **ASSET RELOCATIONS**

You are not permitted by law to relocate, alter or interfere with any Optus asset under any circumstance. Any unauthorised interference with an Optus asset may lead to prosecution under the Criminal Code Act 1995 (Cth). Enquiries relating to the relocation of Optus assets must be referred to the relevant Optus Damages and Relocations Team (refer to "FURTHER ASSISTANCE").

### **APPROACH DISTANCES**

On receipt of Optus asset location drawings and prior to commencing any planned works near an Optus asset, engage an Optus Accredited Locator to undertake a general location of the Optus asset.

Physical location of the Optus asset by an Optus Accredited Locator will also be required where planned works are within the following approach distances of the general location of the Optus asset:

- In built up metropolitan areas where road and footpaths are well defined by kerbs or other features a minimum clear distance of 1 meter must be maintained from the general location of the Optus asset.
- In non-established or unformed metropolitan areas, a minimum clear distance of 3 meters must be maintained from the general location of the Optus asset.
- In country or rural areas where wider variations may exist between the general and actual location of an Optus asset may exist, then a minimum clear distance of 5 meters must be maintained from the general location of the Optus asset.

If planned works are parallel to the Optus asset, then the Optus asset must be physically located by an Optus Accredited Locator at a minimum of 5 meter intervals along the length of the parallel works prior to work commencing.

Under no circumstances is crossing of any Optus asset permitted without physical location of the asset being carried out by an Optus Accredited Locator. Depending on the asset involved an Optus representative may be required onsite.

The minimum clearances to the physical location of Optus assets for the following specific types of works must be maintained at all times.

**Note: Where the clearances in the following table cannot be maintained or where the type of work differs from those listed then advice must be sought from the relevant Optus Damages and Relocations Team (refer to "FURTHER ASSISTANCE").**

Type of Works	Clearance to Physical Location of Optus Asset
Jackhammers / Pneumatic Breakers	Not within 1 meter.
Light duty Vibrating Plate or Wacker Packer type compactors (not heavy road construction vibrating rollers etc.)	500mm compact clearance cover before a light duty compactor can be used over any Optus conduit.  No compaction permitted over Optus direct buried cable without prior approval from Optus.
Boring Equipment (in-line, horizontal and vertical)	Not within 5 meters parallel of the Optus asset location without an Accredited Optus Asset Locator physically exposing the Optus asset and with an Optus representative onsite.  Not to cross the Optus asset without an Accredited Optus Asset Locator physically exposing the Optus asset and with an Optus representative onsite.



Type of Works	Clearance to Physical Location of Optus Asset
Heavy vehicle Traffic (over 3 tonnes)	<p>Not to be driven across Optus conduits with less than 600mm of cover.</p> <p>Not to be driven across Optus direct buried cable with less than 1.2 meters of cover.</p> <p>Once off crossings permitted, multiple crossing (e.g. road construction or logging) will require Optus approval.</p> <p>Accredited Optus Asset Locator to physically expose the Optus asset to verify actual depth.</p>
Mechanical Excavators, Farm Ploughing, Vertical Hole installation for water bore or fencing etc.	<p>Not within 1 meter.</p> <p>Accredited Optus Asset Locator to physically expose the Optus asset to verify actual location.</p>

### ASSET CLEARANCES AFTER COMPLETION OF WORKS

All Optus pits and manholes must be a minimum of 1 meter from the back of any kerb, 3.5 meters of the road surface without a kerb or not within 15 meters of street intersection.

In urban areas Optus conduit must have the following minimum depth of cover:

- Footway 600mm;
- Roadway 1 meter at drain invert and at road centre crown.

In rural areas Optus conduit must have a minimum depth of cover of 1 meter and direct buried cable 1.2 meters.

In cases where it is considered that the above clearances cannot be maintained at the completion of works, advice must be sought from the relevant Optus Damages and Relocations Team (refer "Further Assistance").







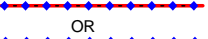








### FURTHER ASSISTANCE

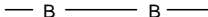

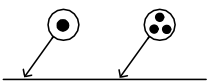
Further assistance on asset clearances, protection works, or relocation requirements can be obtained by contacting the relevant Optus Damages and Relocations Team on the following email address:

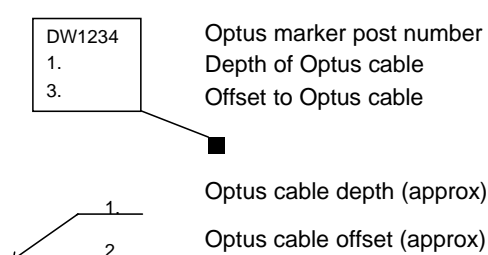
[NFODamages&RelocationsDropbox@optus.com.au](mailto:NFODamages&RelocationsDropbox@optus.com.au)

Further assistance relating to asset location drawings etc. can be obtained by contacting the Optus Network Operations Asset Analysis Team on 1800 505 777.

### OPTUS ENGINEERING DRAWING SYMBOLS

	Optus underground cable		Optus manhole/pit
	Optus underground IOF cable		Other Utility manhole/pit
	Optus conduit		Optus marker post
	Optus cable in Other Utility conduit		Railway / Tram line
	Southern Cross conduit		Highway / Major Road
	Indigo conduit		Arterial Road
	Uecomm conduit		Council Road - minor
	Optus aerial fibre cable		

	Optus underground cable
	Optus cable buried jointly with third party utility
	Optus cable in conduit with subducts





## Optus Accredited Asset Locators

Name	Company Name	Phone	Email	State	Region/Service Area
Drew Misko	Australian Subsurface Pty Ltd	0427 879 600	<a href="mailto:admin@australiansubsurface.com">admin@australiansubsurface.com</a>	ALL	ALL
Andrew Watson	Subsurface Mapping Solutions Pty Ltd	0408 839 723	<a href="mailto:admin@subsurfacems.com.au">admin@subsurfacems.com.au</a>	ALL (Not TAS)	South East QLD + Aus wide
Chris Gordon	Heavy Construction Solutions	0437 631 468	<a href="mailto:chris.gordon@heavycs.com.au">chris.gordon@heavycs.com.au</a>	VIC,NSW,QLD,SA TAS	All
Alan Cordner	Alcom Fibre Services Pty Ltd	0400 300 337	<a href="mailto:alcomfibre@bigpond.com">alcomfibre@bigpond.com</a>	NSW	Sydney, NSW
Brad McCorkindale	Bradmac Locating Services	0434 157 409	<a href="mailto:info@bradmaclocating.com.au">info@bradmaclocating.com.au</a>	NSW	NSW
Shane Buckley	Cable & Pipe Locations Pty Ltd	408730430	<a href="mailto:shane@cableandpipelocations.com.au">shane@cableandpipelocations.com.au</a>	NSW	North Coast , Mid North Coast, Central West, Northern Rivers
Annabelle Pegler	Down Under Detection Services (DUDS)	0418 267 964	<a href="mailto:apegler@duds.net.au">apegler@duds.net.au</a>	NSW	All
Bruce Whittaker	Optical Fibre Technologies	0402 354 322	<a href="mailto:opticaltek1@aol.com">opticaltek1@aol.com</a>	NSW	Sydney/Wollongong
George Koenig	Downunder Locations	0438243856	<a href="mailto:downunderlocations@gmail.com">downunderlocations@gmail.com</a>	NSW	Tweed Heads/Gold Coast
Michael Grant	M&K Grant Bega Bobcats Pty Ltd	0427 260 423	<a href="mailto:zzbobcat@bigpond.net.au">zzbobcat@bigpond.net.au</a>	NSW	Bega, Far South Coast
Antony Critcher	Geotrace Australia Pty Ltd	0417 147 945	<a href="mailto:antony@geotrace.com.au">antony@geotrace.com.au</a>	NSW	All Areas, Sydney, Wollongong, Newcastle, ACT
Sarah Martin	Hydro Digga	0447 774 000	<a href="mailto:admin@hydrodigga.com">admin@hydrodigga.com</a>	NSW	Mid North Coast
Nathan Ellis	Utility Locating Services	0404 087 555	<a href="mailto:nathan@uls.com.au">nathan@uls.com.au</a>	NSW	Sydney
Scott O'Malley	Coastal Cable Locators Pty Ltd	0427 975 777	<a href="mailto:skomalley@bigpond.com">skomalley@bigpond.com</a>	NSW	South Coast- Snowy Mountains- Southern Highlands
Liam Bolger	Brandon Construction Services	0438 044 008	<a href="mailto:liam.bolger@hotmail.com">liam.bolger@hotmail.com</a>	NSW	Sydney
Laura Elvery	Durkin Construction Pty Ltd	02 9712 0308	<a href="mailto:info@durkin.au">info@durkin.au</a>	NSW	NSW
Shireen Sidhu	Locate & Map	(02) 8753 0049	<a href="mailto:admin@locateandmap.com.au">admin@locateandmap.com.au</a>	NSW	Sydney & Regional NSW only

Ken Browne	Riteway Traffic Control Pty Ltd	0419 212 969	<a href="mailto:kbrowne@ritewaytc.com.au">kbrowne@ritewaytc.com.au</a>	NSW	Central Coast, Hunter
Jean-Max Monty	Civilscan	1300 575 488	<a href="mailto:john@civilscan.com.au">john@civilscan.com.au</a>	NSW	Sydney, Central Coast, Newcastle, Wollongong, Hunter Valley, Blue Mountains
Scott Hunter	Hunter Ground Search	0409327345	<a href="mailto:admin@hunter-groundsearch.net.au">admin@hunter-groundsearch.net.au</a>	NSW	Hunter, Upper Hunter, Central Coast, Newcastle
Damien Black	Mid North Coast Hydro Digging & Service Locating P/L	0418 409 465	<a href="mailto:djblack1@bigpond.com">djblack1@bigpond.com</a>	NSW	Mid North Coast
Brendan Duggan	Utility Mapping NSW	1300 627 746	<a href="mailto:bduggan@utilitymapping.com.au">bduggan@utilitymapping.com.au</a>	NSW	All NSW
Joseph Restuccia	ProLocate	0415 633 393	<a href="mailto:joe.restuccia@prolocate.com.au">joe.restuccia@prolocate.com.au</a>	NSW	NSW Wide
Barry Maloney	Online Pipe & Cable Locating	1300 665 384	<a href="mailto:Office@onlinepipe.com.au">Office@onlinepipe.com.au</a>	NSW	Sydney, Central Coast, Canberra, Wollongong, Newcastle
Sam Romano	Locating Services	0403 065 510	<a href="mailto:sam.romano@locatingservices.com.au">sam.romano@locatingservices.com.au</a>	NSW	NSW All
Scott Allison	Crux Surveying Australia	02 9540 9940	<a href="mailto:sydneyoffice@cruxsurveying.com.au">sydneyoffice@cruxsurveying.com.au</a>	NSW	Sydney Metro & Surrounding Areas
Donna Wullaert	Commence Communications Pty Ltd	02 6226 3869	<a href="mailto:admin@commencecomms.com.au">admin@commencecomms.com.au</a>	NSW	Canberra/ Yass / Bungendore/ Goulburn and surrounding regional areas
Grant Pearson	Warrabinya Services	0423 651 615	<a href="mailto:sales@warrabinya.com.au">sales@warrabinya.com.au</a>	NSW	Sydney Metro & Surrounding Areas
Stephen Fraser	Advanced Ground Locations	(02) 4930 3195	<a href="mailto:steve_agl@hotmail.com">steve_agl@hotmail.com</a>	NSW	Newcastle, Hunter Valley, Central Coast, Taree & Surrounding Areas
Andrew Findlay/ Anthony Hart	LiveLocates	0429 899 777	<a href="mailto:info@livelocates.com.au">info@livelocates.com.au</a>	NSW	South Coast/ACT, Snowy Mountains
Graeme Teege	Armidale Electrical	02 6772 3702	<a href="mailto:office@armidale-electrical.com.au">office@armidale-electrical.com.au</a>	NSW	Armidale
Samantha Guptill	Australian Locating Services	1300 761 545	<a href="mailto:admin@locating.com.au">admin@locating.com.au</a>	NSW	Sydney / Central Coast
Clay Laneyrie	Laneyrie Electrical	0411142627	<a href="mailto:bindy@laneyrieelectrical.com.au">bindy@laneyrieelectrical.com.au</a>	NSW	Illawarra, South Coast, Shoalhaven, Southern Highlands
Reece Gainsford	East Coast Locating Services	0431 193 111	<a href="mailto:eastcoastlocating@hotmail.com">eastcoastlocating@hotmail.com</a>	NSW	Sydney, Maitland, Newcastle, Hunter, Port Stephens, Central Coast
Craig Vallely	Aqua Freeze & Locate Pty Ltd	0458 774 440	<a href="mailto:service@aquafreeze.com.au">service@aquafreeze.com.au</a>	NSW	Sydney only
Jason Vane	Smartscan Locators PTY Ltd	0498025210	<a href="mailto:Admin@sslocators.com.au">Admin@sslocators.com.au</a>	NSW	Sydney

Alex Farcash	Newcastle Locating Services Pty Ltd	0410698599	<a href="mailto:Admin@newcastlelocatings-services.com.au">Admin@newcastlelocatings-services.com.au</a>	NSW	Newcastle, Hunter Valley, Central Coast, Taree & Surrounding Areas
Amer El Chami	Site Scan Pty Ltd	0449 992 520	<a href="mailto:office@sitescan.net.au">office@sitescan.net.au</a>	NSW	All NSW
Ian Brown	A1 Locate Services	0400 484 828	<a href="mailto:Ian.brown@a1locate.com.au">Ian.brown@a1locate.com.au</a>	NSW	All NSW
Paul Wallis	Beveridge Williams	0431 458 878	<a href="mailto:wallisp@bevwill.com.au">wallisp@bevwill.com.au</a>	NSW	Newcastle Sydney Wollongong
Cameron Handley	Wombat Underground Services	0407477038	<a href="mailto:accounts@wombatunderground-services.com.au">accounts@wombatunderground-services.com.au</a>	NSW	ALL
Samantha Cupido	Geoscope Utility Detection Services Pty Ltd	1300 750 350	<a href="mailto:info@geoscopelocating.com.au">info@geoscopelocating.com.au</a>	NSW	All regions
Laurence Mead	Astrea Pty Ltd	1300 009 346	<a href="mailto:admin@astrea.com.au">admin@astrea.com.au</a>	NSW	Sydney Only
Todd Janus	Absolute Utilities Pty Ltd	0408 728 496	<a href="mailto:todd@absoluteutilities.com.au">todd@absoluteutilities.com.au</a>	NSW	Mid North Coast
Declan Dowd	Dowds Pipe And Cable Locating	0434 635 134	<a href="mailto:accounts@pipeandcable.com.au">accounts@pipeandcable.com.au</a>	NSW	Sydney/Wollongong/South Coast / Highlands/Soth west Sydney
Nicholas Schneider	Subsurface Utility Solutions	0421157372	<a href="mailto:nick@subsurf.com.au">nick@subsurf.com.au</a>	NSW	Sydney only
Ricky Evans	Riverina Cable Locating	0411444980	<a href="mailto:ricky@riverinacablelocating.com.au">ricky@riverinacablelocating.com.au</a>	NSW	Riverina, Murray
Adrian Ruane	Road and Rail Excavations Pty Ltd	0414 594 063	<a href="mailto:cody@roadandrailexcavations.com.au">cody@roadandrailexcavations.com.au</a>	NSW	Sydney only
Billy Cameron	Locate Down Under Pty Ltd	0431275034	<a href="mailto:info@locatedownunder.com.au">info@locatedownunder.com.au</a>	NSW	Central Coast/ Sydney
Daniel Hudson	Geosurv Locating Pty Ltd	1300 554 675	<a href="mailto:dan@geosurv.com.au">dan@geosurv.com.au</a>	NSW	Sydney only
Patrick Billingham	OzDetect Pty Ltd	0497700667	<a href="mailto:patrick@ozdetect.com.au">patrick@ozdetect.com.au</a>	NSW	NSW
Jason Steger	Steger & Associates Registered Land Surveyors	0400 008 641	<a href="mailto:jason.steger@steger.com.au">jason.steger@steger.com.au</a>	ACT/NSW	ACT & Surrounds
Samuel Hathaway	Landmark Surveys	02 6280 9608	<a href="mailto:admin@landmarksurveys.com.au">admin@landmarksurveys.com.au</a>	NSW/ACT	ACT & Sourthen NSW
Kaisar sefian	Australian Utility Search Pty Ltd	0424 841 888	<a href="mailto:kaisar@aususearch.com.au">kaisar@aususearch.com.au</a>	NSW/ACT	All NSW, ACT
Daniel Fox	Epoca Environmental Pty Ltd	1300 376 220	<a href="mailto:daniel@epocaenvironmen-tal.com.au">daniel@epocaenvironmen-tal.com.au</a>	NSW & ACT	All NSW & ACT
Scott Tancred	SureSearch Underground Services	1300 884 520	<a href="mailto:Scott.Tancred@suresearch.com.au">Scott.Tancred@suresearch.com.au</a>	NSW/ACT QLD	NSW, Sydney, Northern NSW, Canberra, QLD, South East QLD.
Justin Martinez	LCG GLOBAL PTY LTD	0401749007	<a href="mailto:J.martinez@lcgsolutions.com.au">J.martinez@lcgsolutions.com.au</a>	NSW, ACT, QLD, VIC	All regions

Troy Redden	On Point Utility Locating	1300 66 76 46	<a href="mailto:Troy@onpointlocating.com.au">Troy@onpointlocating.com.au</a>	NSW/QLD	Throughout both states
Geoff Campbell	CLS Locating	450759497	<a href="mailto:geoffrey@campbellslocating.com.au">geoffrey@campbellslocating.com.au</a>	NSW/QLD	Sydney / Queensland
Alexander Bogdanoff	Expert Service Locating	0420346477	<a href="mailto:info@expertservicelocating.com.au">info@expertservicelocating.com.au</a>	NSW/QLD	Brisbane, Gold Coast, Sunshine Coast Northern Rivers NSW
Patrick Popovic	Site And See Pty Ltd	0479 162 692	<a href="mailto:patrick@siteandsee.com.au">patrick@siteandsee.com.au</a>	QLD/NSW	South East QLD & Northern NSW
Rhys Lambert	Provac / one find cables	1300 734 772	<a href="mailto:rhys@provac.net.au">rhys@provac.net.au</a>	QLD	South East QLD
Paul Beaton	Cairns Asset Locations	0448 157 227	<a href="mailto:paul.beaton@clarketrenching.com.au">paul.beaton@clarketrenching.com.au</a>	QLD	FNQ to NT Border
Chris Hall	D C Locators Pty Ltd	0419 679 741	<a href="mailto:dcloc@powerup.com.au">dcloc@powerup.com.au</a>	QLD	Brisbane, Ipswich
Benji Lee	LADS	0478 915 237	<a href="mailto:benji@ladsqld.com.au">benji@ladsqld.com.au</a>	QLD	South East QLD
Ian Lambert	Lambert Locations Pty Ltd	07 5562 8400	<a href="mailto:admin@lambertlocations.com.au">admin@lambertlocations.com.au</a>	QLD	South East QLD & Northern NSW
Ross Clarke	FNQ Cable Locators Pty Ltd	0428 775 655	<a href="mailto:onlineco@bigpond.net.au">onlineco@bigpond.net.au</a>	QLD	QLD REGION
Col Greville	Bsure Locators	0488 520 688	<a href="mailto:admin@bsurelocators.com.au">admin@bsurelocators.com.au</a>	QLD	Wide Bay & Burnett; Central and Western QLD; Western Downs
Matthew Carr	Pensar	0405609739	<a href="mailto:matty.carr@pensar.com.au">matty.carr@pensar.com.au</a>	QLD	Brisbane
Jimmy Wilkins	GeoRadar Asutralia Pty Ltd	425057722	<a href="mailto:jimmy@georadar.net.au">jimmy@georadar.net.au</a>	QLD	Emerald, Bundeaberg
Craig Waite	C Locate	0437 808 444	<a href="mailto:clocate@bigpond.com">clocate@bigpond.com</a>	QLD	Brisbane GC SC
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Jack Martin	Utility Mapping Pty Ltd	1300 627 746	<a href="mailto:jmartin@utilitymapping.com.au">jmartin@utilitymapping.com.au</a>	QLD	All QLD
Jenny Dziduch	1300 Locate Pty Ltd	1300 562 283	<a href="mailto:admin@1300locate.com.au">admin@1300locate.com.au</a>	QLD	All Queensland, Northern NSW
Brendon Smith	Advanced Locating PTY LTD	0424678823	<a href="mailto:admin@advancedlocating.com.au">admin@advancedlocating.com.au</a>	QLD	Gold Coast

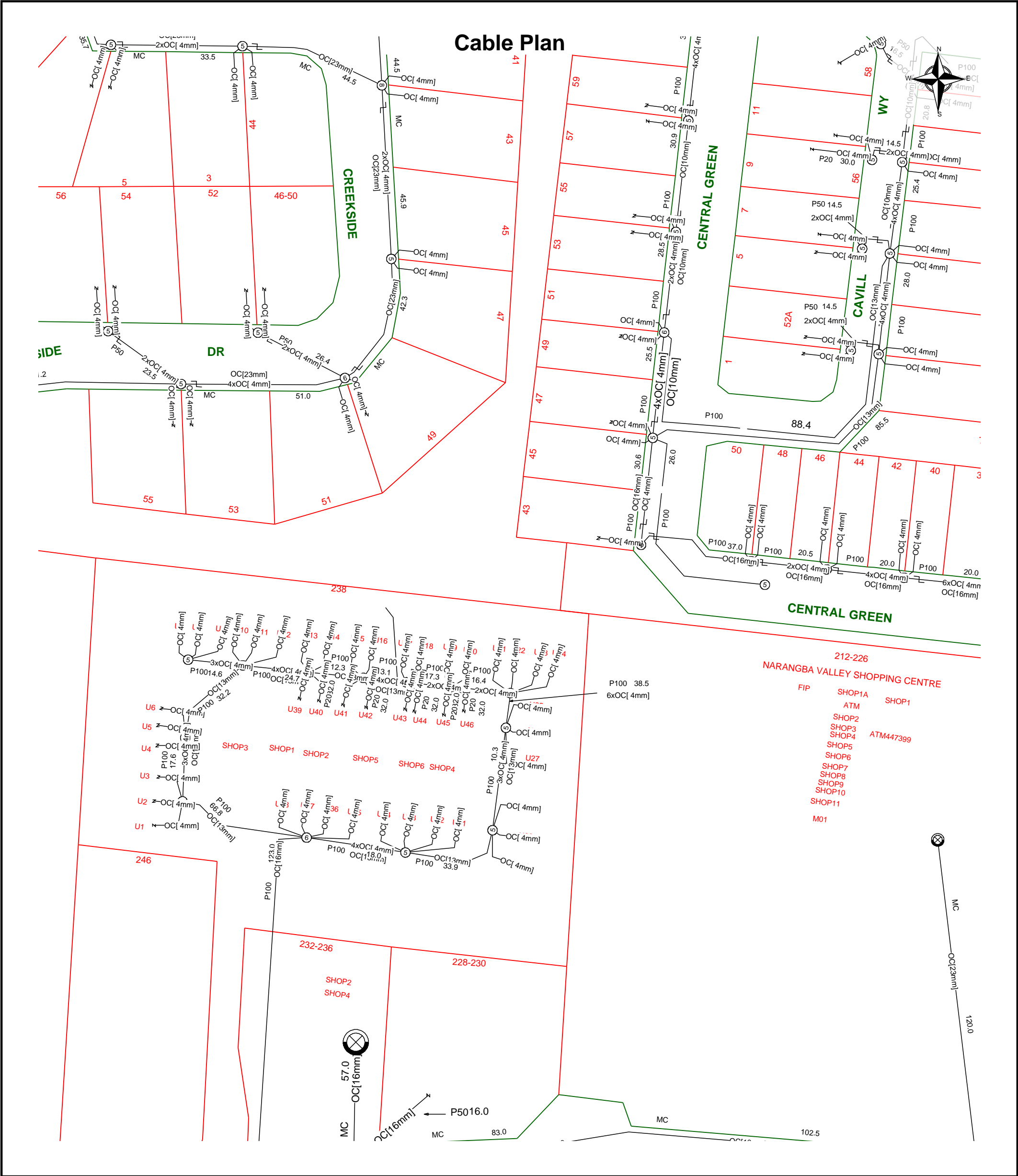
Samuel Hazel	Utility ID Underground Service Locators	0401 202 515	<a href="mailto:sam@utilityid.com.au">sam@utilityid.com.au</a>	QLD	Darling Downs, South West QLD and South East QLD
Bruce Normyle	Dynamic Hydro Excavations	0434 731 933	<a href="mailto:admin@dynamicexcavation.com.au">admin@dynamicexcavation.com.au</a>	QLD	QLD
Michael Koschel	Precision Service Locating	07 46462845	<a href="mailto:paul@pslocating.com.au">paul@pslocating.com.au</a>	QLD	All QLD / North West NSW/South East QLD
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Ben Stephens	DTS Group TA Electros-can	0434 140 556	<a href="mailto:ben.s@electroscanqld.com.au">ben.s@electroscanqld.com.au</a>	QLD	Queensland
Adam Lloyd	Aussie HydroVac Services	07 3287 7818	<a href="mailto:adam.lloyd@aussiehydrovac.com.au">adam.lloyd@aussiehydrovac.com.au</a>	QLD	All
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Duncan McGrath	Abletech Underground Group	0418 511 767	<a href="mailto:duncan@abletechunderground.com.au">duncan@abletechunderground.com.au</a>	QLD	QLD Wide
Daniel Poppi	Ace Cable Locations	000431517837	<a href="mailto:acecablelocations@bigpond.com">acecablelocations@bigpond.com</a>	QLD	Wide Bay Burnett
Carl Molloy	Provac Melbourne	0451 104 611	<a href="mailto:melbourne@provac.net.au">melbourne@provac.net.au</a>	VIC	Melbourne Region
Olivier Davies	Central Locating PTY LTD	0439 995 894	<a href="mailto:ollie@centrallocating.com.au">ollie@centrallocating.com.au</a>	VIC	Melbourne & Western Victoria
Tina Brereton	D-Tech Ground & Over-head	03 9544 8933	<a href="mailto:tina@d-tech.net.au">tina@d-tech.net.au</a>	VIC	ALL
Ben Minutoli	Geelong Cable Locations	1800 449 543	<a href="mailto:ben@geelongcablelocations.com.au">ben@geelongcablelocations.com.au</a>	VIC	Melbourne, Geelong, Country Victoria
Mick McGoldrick	Locate Cables	0404 241 679	<a href="mailto:mick@locatecables.com">mick@locatecables.com</a>	VIC	Western Victoria
Adam Miriklis	Utility Mapping Pty Ltd	1300 627 746	<a href="mailto:amiriklis@utilitymapping.com.au">amiriklis@utilitymapping.com.au</a>	VIC	All VIC
Phi Nguyen	Asset Detection Services Pty Ltd	1300 300 100	<a href="mailto:Phi.nguyen@assetdetection.com.au">Phi.nguyen@assetdetection.com.au</a>	VIC	Melbourne/VIC
Maurice Tobin	Drain Solutions	0412 111600	<a href="mailto:info@drainsolutions.com.au">info@drainsolutions.com.au</a>	VIC	Melbourne Metro
Kate Ficker	Seeker Utility Engineering	1300 733 583	<a href="mailto:admin@seekerutilityengineering.com.au">admin@seekerutilityengineering.com.au</a>	VIC	All Victoria


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Shaun Stephen	STS Locating Services	0405 181 734	<a href="mailto:stslocatingservices@gmail.com">stslocatingservices@gmail.com</a>	VIC	All VIC
Glen Foreman	Underground Services Detection Pty Ltd	0402 748 889	<a href="mailto:undergroundservices@big-pond.com">undergroundservices@big-pond.com</a>	VIC	Victoria
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Marc Rose	SADB	488190699	<a href="mailto:marc@sadb.com.au">marc@sadb.com.au</a>	SA	Adelaide only
Matthew Lewis	Adelaide Pipeline Maintenance services	0431 870 471	<a href="mailto:matt.apms@gmail.com">matt.apms@gmail.com</a>	SA	South Australia
Deninis Stray	Pinpoint Services Mapping	(08) 8130 1600	<a href="mailto:hello@pinpointsm.com.au">hello@pinpointsm.com.au</a>	SA	SA and western VIC
Liam Gill	Michael Gear Surveys	08 82788732	<a href="mailto:ugsl@mgsurveys.com.au">ugsl@mgsurveys.com.au</a>	SA	SA
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Cameron Swift	Mikcomm Communication	08 9337 1125	<a href="mailto:cswift@mikcomm.com.au">cswift@mikcomm.com.au</a>	WA	All
Tobi Lawrence-Ward	Abaxa	08 9256 0100	<a href="mailto:enquiries@abaxa.com.au">enquiries@abaxa.com.au</a>	WA	Perth, Southwest, Western Australia
Ben Upton	TerraVac Vacuum Excavation	0433 374 802	<a href="mailto:locations@terravac.com.au">locations@terravac.com.au</a>	WA	Perth
Dale Shearsmith	Subtera	1300 046 636	<a href="mailto:dale@subtera.com.au">dale@subtera.com.au</a>	WA	WA
Cheron Ingram	Bunbury Telecom Service Pty Ltd	08 9726 0088	<a href="mailto:cheron@btswa.com.au">cheron@btswa.com.au</a>	WA	WA



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Nigel Nunn	CCS Group / Utility Locating Solutions	08 9385 5000	<a href="mailto:enquiry@ccswa.com.au">enquiry@ccswa.com.au</a>	WA	Perth
Jeremy Brown	Spotters Asset Locations Pty Ltd	0459 130 677	<a href="mailto:jeremy@spottersassetlocations.com.au">jeremy@spottersassetlocations.com.au</a>	WA	All
Reece Topham	Prime Locate	0400 888 406	<a href="mailto:reece@primelocate.com.au">reece@primelocate.com.au</a>	WA	All
Rhyce Murphy	RM Surveys	08 9457 7900	<a href="mailto:rhyce.murphy@rmsurveys.com.au">rhyce.murphy@rmsurveys.com.au</a>	WA	All
James Horton	Westscan Pty Ltd	1300 858 404	<a href="mailto:westscan1@gmail.com">westscan1@gmail.com</a>	WA	All
Ashleigh Austin	Veris WA	0419 024 696	<a href="mailto:perth@veris.com.au">perth@veris.com.au</a>	WA	Perth Metro & Regional
Suhairree Suhaimi	BCE Spatial	08 9791 7411	<a href="mailto:harry@bcespatial.com.au">harry@bcespatial.com.au</a>	WA	WA
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Adam Williams	Utility Mapping	1300 627 746	<a href="mailto:awilliams@utilitymapping.com.au">awilliams@utilitymapping.com.au</a>	NT	All NT
Stuart Speckman	FYFE	+61 8 8944 7888	<a href="mailto:Stuart.Speckman@fyfe.com.au">Stuart.Speckman@fyfe.com.au</a>	NT/SA	ALL NT/SA
Wayne Parslow	Danisam	0417 089 865	<a href="mailto:danisam@westnet.com.au">danisam@westnet.com.au</a>	NT	Darwin NT and Surrounds
Scott Crerar	Paneltec Group	0400 895 637	<a href="mailto:scott@paneltec.com.au">scott@paneltec.com.au</a>	TAS	All

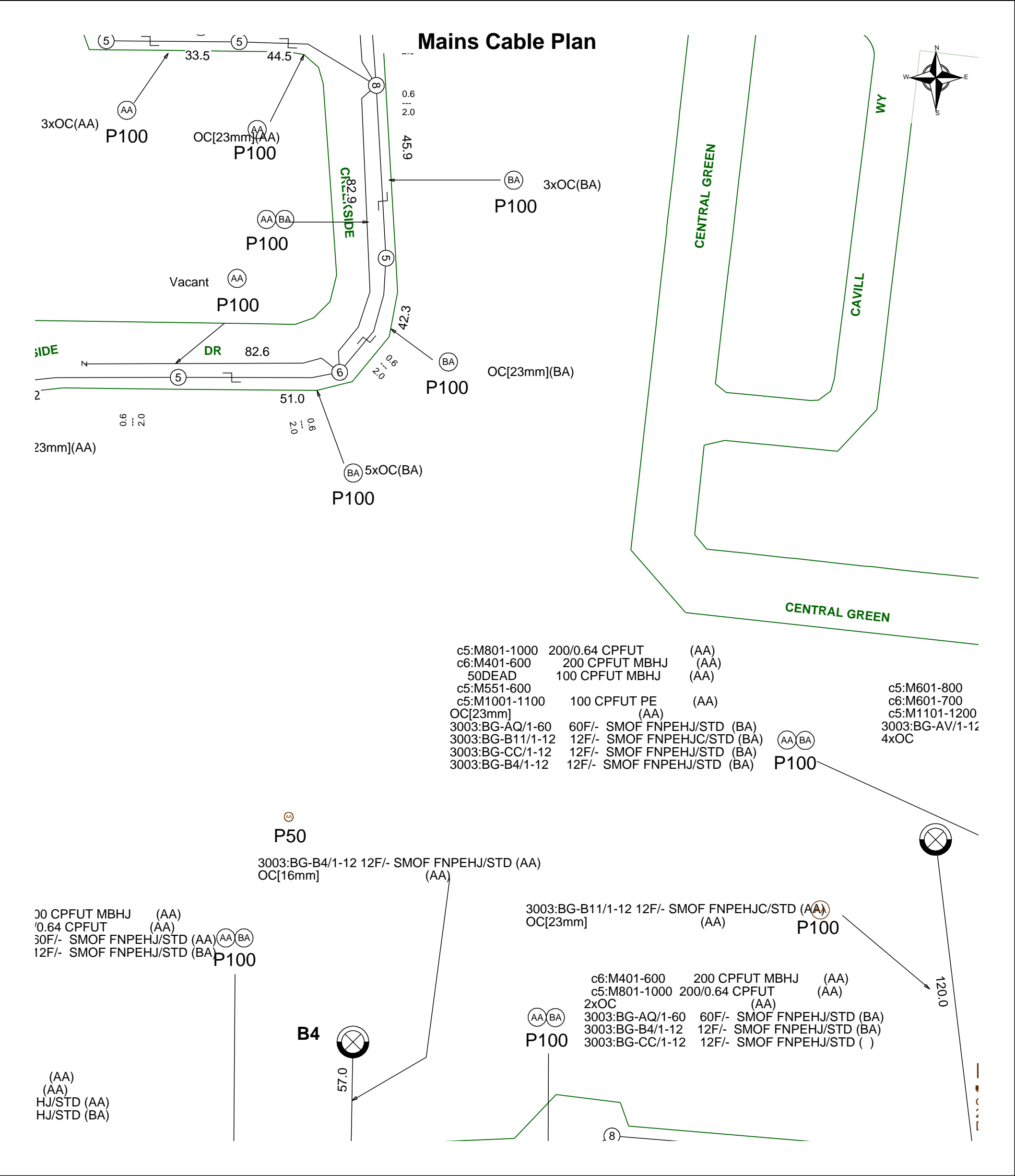





	<p>Report Damage: <a href="https://service.telstra.com.au/customer/general/forms/report-damage-to-telstra-equipment">https://service.telstra.com.au/customer/general/forms/report-damage-to-telstra-equipment</a> Ph - 13 22 03 Email - Telstra.Plans@team.telstra.com Planned Services - ph 1800 653 935 (AEST bus hrs only) General Enquiries</p> <p>TELSTRA LIMITED A.C.N. 086 174 781</p> <p>Generated On 09/02/2024 12:02:42</p>	<p>Sequence Number: 235211944</p> <p><b>CAUTION: Fibre optic and/ or major network present in plot area. Please read the Duty of Care and contact Telstra Plan Services should you require any assistance.</b></p>
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The above plan must be viewed in conjunction with the Mains Cable Plan on the following page

<p><b>WARNING</b></p> <p>Telstra plans and location information conform to Quality Level "D" of the Australian Standard AS 5488-Classification of Subsurface Utility Information. As such, Telstra supplied location information is indicative only. Spatial accuracy is not applicable to Quality Level D. Refer to AS 5488 for further details. The exact position of Telstra assets can only be validated by physically exposing it. Telstra does not warrant or hold out that its plans are accurate and accepts no responsibility for any inaccuracy. Further on site investigation is required to validate the exact location of Telstra plant prior to commencing construction work. A Certified Locating Organisation is an essential part of the process to validate the exact location of Telstra assets and to ensure the asset is protected during construction works.</p> <p>See the Steps- Telstra Duty of Care that was provided in the email response.</p>
--



	Report Damage: <a href="https://service.telstra.com.au/customer/general/forms/report-damage-to-telstra-equipment">https://service.telstra.com.au/customer/general/forms/report-damage-to-telstra-equipment</a> Ph - 13 22 03 Email - Telstra.Plans@team.telstra.com Planned Services - ph 1800 653 935 (AEST bus hrs only) General Enquiries	Sequence Number: 235211944
	TELSTRA LIMITED A.C.N. 086 174 781 Generated On 09/02/2024 12:02:43	<b>CAUTION: Fibre optic and/ or major network present in plot area. Please read the Duty of Care and contact Telstra Plan Services should you require any assistance.</b>

**WARNING**

Telstra plans and location information conform to Quality Level "D" of the Australian Standard AS 5488-Classification of Subsurface Utility Information. As such, Telstra supplied location information is indicative only. Spatial accuracy is not applicable to Quality Level D. Refer to AS 5488 for further details. The exact position of Telstra assets can only be validated by physically exposing it. Telstra does not warrant or hold out that its plans are accurate and accepts no responsibility for any inaccuracy. Further on site investigation is required to validate the exact location of Telstra plant prior to commencing construction work. A Certified Locating Organisation is an essential part of the process to validate the exact location of Telstra assets and to ensure the asset is protected during construction works.

See the Steps- Telstra Duty of Care that was provided in the email response.

All underground cables shall be treated as being energised. Where a cable is located that is not represented on the ENERGEX BYDA map, then ENERGEX shall be contacted immediately.

For Emergency Situations  
please call 13 19 62



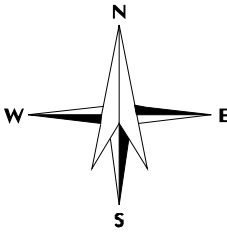
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Date: 09/02/2024

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**OVERVIEW**

For a full list of Map  
Symbols, please  
refer to the supplied  
BYDA Symbology  
Legend page

AS5488 Category “D” Plan



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This output provides details of the ENERGEX electrical network. As variations map exist no responsibility is incurred by ENERGEX for the accuracy or completeness of the information provided. Exact positions of cables and electrical connectivity should be confirmed on site.

All underground cables shall be treated as being energised. Where a cable is located that is not represented on the ENERGEX BYDA map, then ENERGEX shall be contacted immediately.

For Emergency Situations  
please call 13 19 62

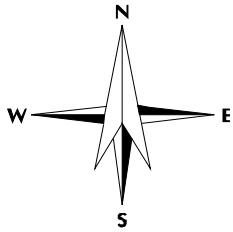


BYDA

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Symbols, please  
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AS5488 Category “D” Plan



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For Emergency Situations  
please call 13 19 62

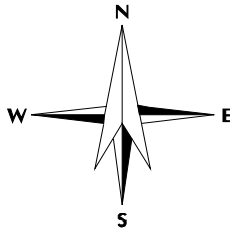


BYDA

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Legend page

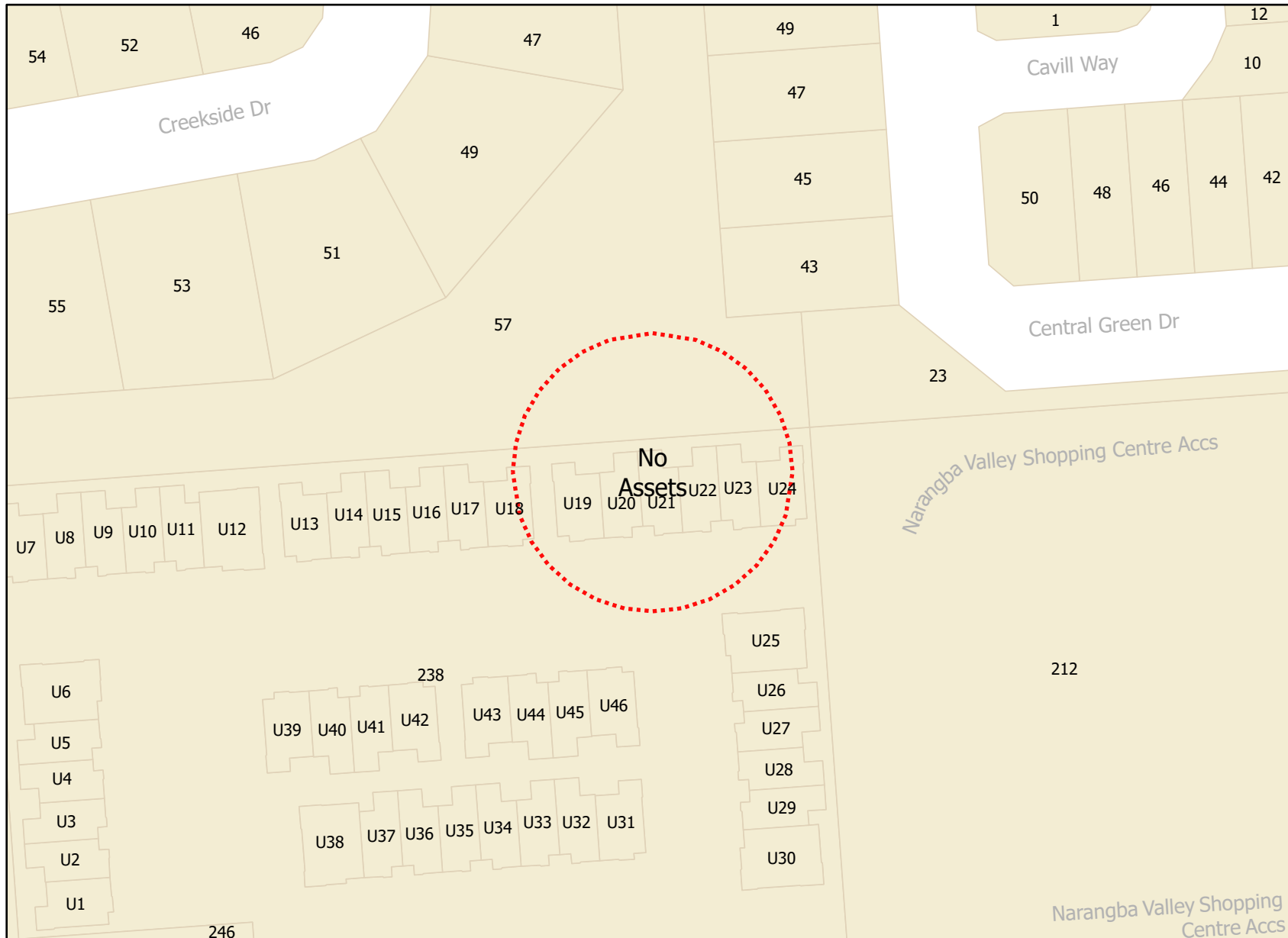
AS5488 Category “D” Plan



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This output provides details of the ENERGEX electrical network. As variations map exist no responsibility is incurred by ENERGEX for the accuracy or completeness of the information provided. Exact positions of cables and electrical connectivity should be confirmed on site.





### Legend

 BYDA Enquiry

**Disclaimer:** The Plan is provided in response to a Before You Dig request. While all reasonable care has been taken to ensure the accuracy of the information on this plan, its purpose is to provide a general indication of the location of Moreton Bay Regional Council infrastructure. The information provided may contain errors or omissions and the accuracy may not suit all users. A site inspection and investigation is recommended before commencement of any project based on this data.



# BYDA SYMBOLOLOGY LEGEND

	Cross Bonding Link Box - <b>Critical</b>		Planned Cross Bonding Link Box - New/Updated
	Disconnect Box - <b>Critical</b>		Planned Cross Bonding Link Box - Remove
	Ring Main Unit		Planned Disconnect Box - New/Updated
	Distribution Pad Substation		Planned Disconnect Box - Remove
	Earth		Planned Distribution Pad Substation - New/Updated
	Remote Earth		Planned Distribution Pad Substation - Remove
	Cable Marker		Planned Distribution Ground Substation - New/Updated
	Handhole		Planned Distribution Ground Substation - Remove
	Manhole		Planned Ring Main Unit - New/Updated
	Commercial Industrial Pillar		Planned Ring Main Unit - Remove
	Distribution Cabinet		Planned Earth - New/Updated
	Link Pillar		Planned Earth - Remove
	Service Pillar		Planned Cable Marker - New/Updated
	Feeder Pillar		Planned Cable Marker - Remove
	Pole		Planned Remote Earth - New/Updated
	Streetlight Column		Planned Remote Earth - Remove
	Communication Junction Pillar		Planned Underground Warning Post - New/Updated
	Communication Pit		Planned Underground Warning Post - Remove
	Fibre Patch Panel		Planned Pilot Cubicle - New/Updated
	Pilot Cubicle		Planned Pilot Cubicle - Remove
	Underground Asset 33kV and above		Planned Fibre Patch Panel - New/Updated
	Underground Asset below 33kV		Planned Fibre Patch Panel - Remove
	Underground Conduit with or without cable		Planned Commercial Industrial Pillar - New/Updated
	Pit		Planned Commercial Industrial Pillar - Remove
	Communication Boundary		Planned Distribution Cabinet - New/Updated
	Reserve (RE)		Planned Distribution Cabinet - Remove
	Water Resource (WR)		Planned Link Pillar - New/Updated
	Cadastral Parcels		Planned Link Pillar - Remove
	Planned Jointing Pit - New/Updated		Planned Service Pillar - New/Updated
	Planned Jointing Pit - Remove		Planned Service Pillar - Remove
	Planned Communication Boundary - New/Updated		Planned Pole - New/Updated
	Planned Communication Boundary - Remove		Planned Pole - Remove
	Planned Tunnel/Trench/Bore - New/Updated		Planned Manhole - New/Updated
	Planned Tunnel/Trench/Bore - Remove		Planned Manhole - Remove
			Planned Streetlight Column - New/Updated
			Planned Streetlight Column - Remove
			Planned Handhole - New/Updated
			Planned Handhole - Remove
			Planned Communication Junction Pillar - New/Updated
			Planned Communication Junction Pillar - Remove



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33 King Street, Caboolture QLD 4510

**Mailing Address**

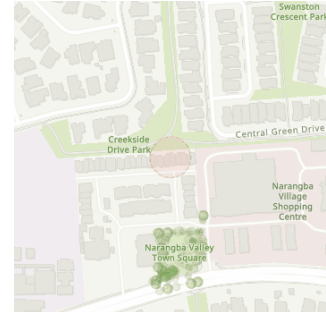
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unitywater.com

Image Property  
Image property  
57 Kirby Road  
Aspley QLD 4034

9/02/2024



Dear Image Property

### **Response to your recent enquiry: Unitywater infrastructure is located on the property**

Your recent Before You Dig (BYDA) enquiry about the location of water and sewerage assets on your property of interest has been sent to Unitywater.

Unitywater has located water and/or sewerage infrastructure on the property. Attached is a map locating the infrastructure and identifying the type of infrastructure that has been identified. The map and information contained on this map is valid for 30 days from Unitywater plan print date.

Also attached to this letter is additional information about your responsibilities in relation to our infrastructure.

**Sequence No:** 235211939

**Job No:** 36003925

**Location:** 21/238 Young Road Narangba

If you have further questions, please call the Customer Service Centre on 1300 0 UNITY (1300 086 489).

Yours sincerely

Ivan Beirne

Head of Asset Management





## Important Information

### Disclaimer

All Unitywater's records, data and information supplied via BYDA are indicative only. You agree that any plans supplied to you has been or will be provided only for your convenience and has not been and will not be relied upon by you for any purpose.

You also agree that Unitywater does not assume any responsibility or duty of care in respect of, or warrant, guarantee or make any representation as to the Data (including its accuracy, reliability, currency or suitability).

Unitywater's plans only indicates the general vicinity of infrastructure in a geographic area and does not state the depths at which infrastructure could be buried. You must first physically locate the infrastructure by utilising relevant site detection methodologies prior to performing any works or undertaking any activities near or adjacent to our infrastructure. You are solely responsible for the selection of appropriate site detection methodologies at all times.

To the fullest extent permitted by law, Unitywater will not be liable to you in contract, tort, equity, under statute or otherwise arising from or in connection with the provision of any plans to you via BYDA.

### Compliance with laws

There may be both indicated and unmarked hazards, dangers or encumbrances, including underground asbestos pipes and abandoned mains within your nominated search area. You are solely responsible for ensuring that appropriate care is taken at all times and that you comply with all mandatory requirements relating to such matters, including in relation to workplace health and safety.

### Damaged Infrastructure

Please note that it is an offence under Section 192 of the *Water Supply (Safety and Reliability) Act 2008* to interfere with our infrastructure without Unitywater's written consent.

You may be liable to Unitywater for any loss of or damage to our infrastructure, together with any consequential or indirect loss or damage (including without limitation, loss of use, loss of profits or loss of revenue) arising from or in connection with any interference with Unitywater's infrastructure by you or any other person for which you are legally responsible.

Any damage to Unitywater's Infrastructure must be reported immediately to the (24 Hours) Faults and Emergencies contact number on **1300 0 UNITY** (1300 086 489).

### Copyright

All Data is copyright.

### Notes

If you require further details on sewerage and water infrastructure, Detailed Infrastructure Plans are available for purchase. A request form is available through Unitywater's website <http://www.unitywater.com> or by contacting the Customer Service Centre on 1300 0 UNITY (1300 086 489).

Unitywater water and sewerage infrastructure is located across Moreton Bay, Sunshine Coast and Noosa local government areas. For information outside these areas you will need to contact the relevant authority.

UNITYWATER BYDA MAP

Sequence Number: 235211939  
Job Number: 36003925  
Printed On: 9/02/2024

Emergency Situations  
Call Unitywater:  
1300 086 489

This information on this plan is valid  
for 30 days from "Printed On" date.

Extent of Unitywater Area

Water

PS

Water Pump Station

M

Water Service

\*

Water Valve

Water Pipe (Abandoned)

●

Water Hydrant

F

Water Fitting

Water Main

Trunk Main

Reticulation Main

Sewer

PS

Sewer Pump Station

○

Sewer Maintenance Hole

\*

Sewer Valve

F

Sewer Fitting

Sewer Gravity Main

Trunk Main

Reticulation Main

Overflow Main

Sewer Pipe (Abandoned)

Sewer Pressure Main

Pressure Sewer

Rising Main

Vacuum Main

Pressure Sewer Service

Sewer Service

Recycled Water

PS

Recycled Water Pump Station

\*

Recycled Water Valve

●

Recycled Water Hydrant

F

Recycled Water Fitting

Recycled Water Pipe (Abandoned)

Recycled Water Main

Map Tile: 1  
Scale: 1:1000  
(If printed at 100%  
on A3 size paper)


Unitywater

Before You Dig Australia  
Geospatial Information Systems  
Ground Floor, 33 King St  
Caboolture QLD 4510  
Inquiries: 1300 0 Unity (1300 086 489)  
Email: dbyd@unitywater.com

Disclaimer

These Maps are supplied under the following conditions:-  
Mapping details are supplied from information contained in Unitywater's records which may have been furnished to Unitywater by other persons. Unitywater gives no warranty or guarantee of any kind, expressed, implied, or statutory, to the correctness or accuracy of the map details or the degree of compliance with any standards in this matter. Persons making decisions with financial or legal implications must not rely upon the map details shown on this plan for the purpose of determining whether any particular facts or circumstances exist and Unitywater (and its officers and agents) expressly disclaim responsibility for any loss or damage suffered as a result of placing reliance upon this information.

**To:** Image Property  
**Phone:** Not Supplied  
**Fax:** Not Supplied  
**Email:** sales.support@imageproperty.com.au

<b>Dial before you dig Job #:</b>	36003925	
<b>Sequence #</b>	235211940	
<b>Issue Date:</b>	09/02/2024	
<b>Location:</b>	21/238 Young Road , Narangba , QLD , 4504	

## Information

The area of interest requested by you contains one or more assets.

<b>nbn™ Assets</b>	<b>Search Results</b>
<b>Communications</b>	Asset identified
<b>Electricity</b>	No assets

In this notice **nbn™ Facilities** means *underground fibre optic, telecommunications and/or power facilities, including but not limited to cables, owned and controlled by nbn™*

## Location of nbn™ Underground Assets

We thank you for your enquiry. In relation to your enquiry at the above address:

- **nbn's** records indicate that there **ARE nbn™** Facilities in the vicinity of the location identified above ("Location").
- **nbn** indicative plan/s are attached with this notice ("Indicative Plans").
- The Indicative Plan/s show general depth and alignment information only and are not an exact, scale or accurate depiction of the location, depth and alignment of **nbn™** Facilities shown on the Plan/s.
- In particular, the fact that the Indicative Plans show that a facility is installed in a straight line, or at uniform depth along its length cannot be relied upon as evidence that the facility is, in fact, installed in a straight line or at uniform depth.
- You should read the Indicative Plans in conjunction with this notice and in particular, the notes below.
- You should note that, at the present time, the Indicative Plans are likely to be more accurate in showing location of fibre optics and telecommunications cables than power cables. There may be a variation between the line depicted on the Indicative Plans and the location of any power cables. As such, consistent with the notes below, particular care must be taken by you to make your own enquiries and investigations to precisely locate any power cables and manage the risk arising from such cables accordingly.
- The information contained in the Indicative Plan/s is valid for 28 days from the date of issue set out above. You are expected to make your own inquiries and perform your own investigations (including engaging appropriately qualified plant locators, e.g DBYD Certified Locators, at your cost to locate **nbn™** Facilities during any activities you carry out on site).

We thank you for your enquiry and appreciate your continued use of the Dial Before You Dig Service. For any enquiries related to moving assets or Planning and Design activities, please visit the **nbn Commercial Works** website to complete the online application form. If you are planning to excavate and require further information, please email [dbyd@nbnco.com.au](mailto:dbyd@nbnco.com.au) or call 1800 626 329.

#### Notes:

1. You are now aware that there are **nbn™** Facilities in the vicinity of the above property that could be damaged as a result activities carried out (or proposed to be carried out) by you in the vicinity of the Location.
2. You should have regard to section 474.6 and 474.7 of the *Criminal Code Act 1995* (CoA) which deals with the consequences of interfering or tampering with a telecommunications facility. Only persons authorised by **nbn** can interact with **nbn's** network facilities.
3. Any information provided is valid only for **28 days** from the date of issue set out above.

## Referral Conditions

The following are conditions on which **nbn** provides you with the Indicative Plans. By accepting the plans, you are agreeing to these conditions. These conditions are in addition, and not in replacement of, any duties and obligations you have under applicable law.

1. **nbn** does not accept any responsibility for any inaccuracies of its plans including the Indicative Plans. You are expected to make your own inquiries and perform your own investigations (including engaging appropriately qualified plant locators, e.g DBYD Certified Locators, at your cost to locate **nbn™** Facilities during any activities you carry out on site).
2. You acknowledge that **nbn** has specifically notified you above that the Indicative Plans are likely to be more accurate in showing location of fibre optics and telecommunications cables than power cables. There may be a variation between the line depicted on the Indicative Plans and the location of any power cables.
3. You should not assume that **nbn™** Facilities follow straight lines or are installed at uniform depths

along their lengths, even if they are indicated on plans provided to you. Careful onsite investigations are essential to locate the exact position of cables.

4. In carrying out any works in the vicinity of **nbn**™ Facilities, you must maintain the following minimum clearances:
  - 300mm when laying assets inline, horizontally or vertically.
  - 500mm when operating vibrating equipment, for example: jackhammers or vibrating plates.
  - 1000mm when operating mechanical excavators.
  - Adherence to clearances as directed by other asset owner's instructions and take into account any uncertainty for power cables.
5. You are aware that there are inherent risks and dangers associated with carrying out work in the vicinity of underground facilities (such as **nbn**™ fibre optic, copper and coaxial cables, and power cable feed to **nbn**™ assets). Damage to underground electric cables may result in:
  - Injury from electric shock or severe burns, with the possibility of death.
  - Interruption of the electricity supply to wide areas of the city.
  - Damage to your excavating plant.
  - Responsibility for the cost of repairs.
6. You must take all reasonable precautions to avoid damaging **nbn**™ Facilities. These precautions may include but not limited to the following:
  - All excavation sites should be examined for underground cables by careful hand excavation. Cable cover slabs if present must not be disturbed. Hand excavation needs to be undertaken with extreme care to minimise the likelihood of damage to the cable, for example: the blades of hand equipment should be aligned parallel to the line of the cable rather than digging across the cable.
  - If any undisclosed underground cables are located, notify **nbn** immediately.
  - All personnel must be properly briefed, particularly those associated with the use of earth-moving equipment, trenching, boring and pneumatic equipment.
  - The safety of the public and other workers must be ensured.
  - All excavations must be undertaken in accordance with all relevant legislation and regulations.
7. You will be responsible for all damage to **nbn**™ Facilities that are connected whether directly, or indirectly with work you carry out (or work that is carried out for you or on your behalf) at the Location. This will include, without limitation, all losses expenses incurred by **nbn** as a result of any such damage.
8. You must immediately report any damage to the **nbn**™ network that you are/become aware of. Notification may be by telephone - 1800 626 329.
9. Except to the extent that liability may not be capable of lawful exclusion, **nbn** and its servants and agents and the related bodies corporate of **nbn** and their servants and agents shall be under no liability whatsoever to any person for any loss or damage (including indirect or consequential loss or damage) however caused (including, without limitation, breach of contract negligence and/or breach of statute) which may be suffered or incurred from or in connection with this information sheet or any plans (including Indicative Plans) attached hereto. Except as expressly provided to the contrary in this information sheet or the attached plans (including Indicative Plans), all terms, conditions, warranties, undertakings or representations (whether expressed or implied) are excluded to the fullest extent permitted by law.

All works undertaken shall be in accordance with all relevant legislations, acts and regulations applicable to the particular state or territory of the Location. The following table lists all relevant documents that shall be considered and adhered to.

State/Territory	Documents
National	Work Health and Safety Act 2011
	Work Health and Safety Regulations 2011
	Safe Work Australia - Working in the Vicinity of Overhead and Underground Electric Lines (Draft)

	Occupational Health and Safety Act 1991
<b>NSW</b>	Electricity Supply Act 1995
	Work Cover NSW - Work Near Underground Assets Guide
	Work Cover NSW - Excavation Work: Code of Practice
<b>VIC</b>	Electricity Safety Act 1998
	Electricity Safety (Network Asset) Regulations 1999
<b>QLD</b>	Electrical Safety Act 2002
	Code of Practice for Working Near Exposed Live Parts
<b>SA</b>	Electricity Act 1996
<b>TAS</b>	Tasmanian Electricity Supply Industry Act 1995
<b>WA</b>	Electricity Act 1945
	Electricity Regulations 1947
<b>NT</b>	Electricity Reform Act 2005
	Electricity Reform (Safety and Technical) Regulations 2005
<b>ACT</b>	Electricity Act 1971

Thank You,

**nbn DBYD**

Date: 09/02/2024

This document is provided for information purposes only. This document is subject to the information classification set out on this page. If no information classification has been included, this document must be treated as UNCLASSIFIED, SENSITIVE and must not be disclosed other than with the consent of nbn co. The recipient (including third parties) must make and rely on their own inquiries as to the currency, accuracy and completeness of the information contained herein and must not use this document other than with the consent of nbn co.

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# BYDA terms and conditions

## Duty of care for everyone



### **Responsibilities – (When Working in the Vicinity of Energex Electrical Equipment)**

Extreme care must be taken during non-mechanical or mechanical excavation as damage to Energex underground electrical equipment can lead to injury or death of workers or members of the public. Electrical equipment includes underground cables, conduits and other associated underground electrical equipment used for controlling, generating, supplying, transforming or transmitting electricity.

A person conducting a business or undertaking (PCBU) must ensure the person's business or undertaking is conducted in a way that is electrically safe. This includes:

- a) ensuring that all electrical equipment used in the conduct of the person's business or undertaking is electrically safe;
- b) if the person's business or undertaking includes the performance of electrical work, ensuring the electrical safety of all persons and property likely to be affected by the electrical work; and
- c) if the person's business or undertaking includes the performance of work, whether or not electrical work, involving contact with, or being near to, exposed parts, ensuring persons performing the work are electrically safe.

In addition, a PCBU at a workplace must ensure, so far as is reasonably practicable, that no person, plant or thing at the workplace comes within an unsafe distance of an underground electric line.

Workers and other persons must also take reasonable care for their own and other person's electrical safety. This includes complying, so far as is reasonably able, with any reasonable instructions given by Energex to ensure compliance with the [Electrical Safety Act 2002](#)

# BYDA terms and conditions

## Duty of care for everyone

The following matters must be considered when working near Energex electrical equipment:

The PCBU must ensure, so far as is reasonably practicable, that no person, plant or thing at the workplace comes within an unsafe distance of an underground electric line (see section 68 of the [Electrical Safety Regulation 2013](#))

1. It is the responsibility of the architect, consulting engineer, developer, and head contractor in the project planning stages to design for minimal impact and protection of Energex electrical equipment.
2. It is the constructor's responsibility to:
  - a) Anticipate and request plans of Energex electrical equipment for a location at a reasonable time before construction begins.
  - b) Visually locate Energex electrical equipment by hand or vacuum excavation where construction activities may damage or interfere with Energex electrical equipment.
  - c) To notify Energex if the information provided is found to be not accurate or assets are found on site that are not recorded on the Energex BYDA plans.
  - d) Read and understand all the information and disclaimers provided.

**Note:** A constructor may include but not limited to a PCBU, Designer, Project Manager, Installer, Contractor or a Civil Contractor

3. Comply with applicable work health and safety and electrical safety codes of practice including but not limited to:
  - a) Working near overhead and underground electric lines – [Electrical safety codes of practice 2020](#)
  - b) Managing electrical risk in the workplace – [Electrical safety code of practice 2013](#)
  - c) Managing the risks of plant in the workplace – [Electrical safety code of practice 2013](#)
  - d) Excavation work – [Electrical safety code of practice 2013](#)

### IMPORTANT NOTES:

- As the alignment and boundaries of roadways with other properties (and roads within roadways) frequently change, the alignments and boundaries contained within Energex plans and maps will frequently differ from present alignments and boundaries "on the ground". Accordingly, in every case where it appears that alignments and boundaries have shifted, or new roadways have been added, the constructor should obtain confirmation of the actual position of Energex cables and pipelines under the roadways. In no case should the constructor rely on statements of third parties in relation to the position of Energex cables and pipelines. It is the applicant's responsibility to accurately locate all services as part of the design and/or prior to excavation.
- Energex does not provide information on private underground installations, including consumers' mains that may run from Energex mains onto private property. Assets located on private property are the responsibility of the owner for identification and location.
- Energex plans are circuit diagrams or pipe indication diagrams only and indicate the presence of plant in the general vicinity of the geographical area shown. Exact ground cover and alignments cannot be given with any certainty; as such levels can change over time.
- All underground conduits are presumed to contain asbestos. Refer to "Code of Practice for the Management and Control of Asbestos in the Workplace [NOHSC: 2018 (2005)] - [https://www.safeworkaustralia.gov.au/system/files/documents/1702/codeofpracticeformanagementcontrolofasbestosintheworkplace\\_nohsc2018-2005](https://www.safeworkaustralia.gov.au/system/files/documents/1702/codeofpracticeformanagementcontrolofasbestosintheworkplace_nohsc2018-2005)
- Plans provided by Energex do not show the presence of any Overhead Network
- In addition to underground cables marked on attached plan there may be underground Earth Conductors in the vicinity of the nominated work area(s) that are not marked on the plans.
- There may also be other buried assets such as tanks for fluid filled cables that do not appear on GIS plots but are shown on detailed as constructed drawings.
- Being aware of your obligations in [s 304] Excavation work— underground essential services information under the [Work Health and Safety Regulation 2011](#), Chapter 6 Construction work, Part 6.3 Duties of person conducting business or undertaking. This includes but is not limited to taking reasonable steps to obtain the current information & providing this information to persons engaged to carry out the excavation work. For further information please refer to: - <http://www.legislation.qld.gov.au/LEGISLTN/SLs/2011/11SL240.pdf>
- Energex plans are designed to be printed in colour and as an A4 Landscape orientation



# BYDA terms and conditions

## Duty of care for everyone

### Conditions – (When Working in the Vicinity of Energex Electrical Equipment)

#### **Records:**

The first step before any excavation commences is to obtain records of Energex plant in the vicinity of the work. For new work, records should be obtained during the planning and design stage. The records provided by Energex must be made available to all construction groups on site. Where plant information is transferred to plans for the proposed work, care must be exercised to ensure that important detail is not lost in the process.

**Plans and or details provided by Energex are current for four weeks from the date of dispatch** and should be disposed of by shredding or any other secure disposal method after use. A new BYDA enquiry must be made for proposed works/activities to be undertaken outside of the four-week period.

Energex retains copyright of all plans and details provided in connection with your request. Energex plans or other details are provided for the use of the applicant, its servants, or agents, and shall not be used for any unauthorised purpose. On receipt of BYDA plans and before commencing excavation work or similar activities near Energex's plant, check to see that it relates to the area you have requested and carefully locate this plant first to avoid damage. If you are unclear about any information contained in the plan, please contact Energex on the General Enquiries number listed above for further advice.

Energex, its servants or agents shall not be liable for any loss or damage caused or occasioned by the use of plans and or details so supplied to the applicant, its servants and agents, and the applicant agrees to indemnify Energex against any claim or demand for any such loss or damage.

The constructor is responsible for all plant damages when works commence prior to obtaining Energex plans, or failure to follow agreed instructions, or failure to demonstrate all reasonable measures were taken to prevent the damage once plans were received from Energex. Energex reserves all rights to recover compensation for loss or damage caused by interference or damage, including consequential loss and damages to its cable network, or other property.

**NOTE:** Where your proposed work location contains Energex 33kV or greater Underground cables please access the [Energex Working Near Underground Cables 33kV or Higher web page](#) for more information.

#### **Location of Cables:**

Examining the records is not sufficient, as reference points may change from the time of installation. Records must also be physically proven when working in close proximity to them. The exact location of plant likely to be affected shall be confirmed by use of an electronic cable and pipe locator followed by **careful hand or vacuum excavation to the level of cable protection cover strips or conduits**. When conducting locations, please be aware that **no** unauthorised access is permitted to Energex Assets– including Pits, Low Voltage Disconnection Boxes, Low Voltage Pillars or High Voltage Link Boxes.

**Hand or vacuum excavation must be used in advance of excavators.** In any case, where any doubt exists with respect to interpretation of cable records, contact Energex on the General Enquires number listed above for further advice.

If the constructor is unable to locate Energex underground assets within 5 metres of nominal plan locations, they should contact the Energex General Enquires number listed above for further advice.

If unknown cables or conduits (i.e. not shown on issued BYDA plans) are located during excavation:

1. Call the ELECTRICITY EMERGENCIES number listed above
2. Treat cables as if alive, post a person to keep all others clear of the excavation until Energex crew attend to make safe.
3. All work in the vicinity of damaged plant should cease and the area should be vacated until a clearance to continue work has been obtained from an Energex officer.

#### **Electrical Cable Installation Methods:**

Energex cables are installed with a variety of protection devices including:

- |   |                                       |
|---|---------------------------------------|
| 1. Clay paving bricks or tiles marked "Electricity" or similar (also unmarked)                    | 2. Concrete or PVC cover slabs        |
| 3. PVC, A/C or fibro conduit, fibre reinforced concrete, iron or steel pipe                       | 4. Concrete encased PVC or steel pipe |
| 5. Thin plastic marker tape   | 6. Large pipes housing multiple ducts |
| 7. Multiple duct systems, including earthenware or concrete 2-, 4-, and 6-way ducts and shamrocks |                                       |

*Note: Some cables are known to be buried without covers and cables may change depth or alignment along the route.*

#### **Excavating Near Cables:**

For all work within 2.5 m of nominal location, the constructor is required to hand or vacuum excavate (pothole) and expose the plant, hence proving its exact location before work can commence.

Cable protection cover strips shall not be disturbed. Excavation below these cover strips, or into the surrounding backfill material is not permitted.

# BYDA terms and conditions

## Duty of care for everyone

### Excavating Parallel to Cables:

If construction work is parallel to Energex cables, then hand or vacuum excavation (potholing) at least every 4 m is required to establish the location of all cables, hence confirming nominal locations before work can commence. *Generally, there is no restriction to excavations parallel to Energex cables to a depth not exceeding that of the cable. **Note: Cable depths & alignment may change suddenly.***

### Separation from Cables:

*Any service(s) must be located at the minimum separation as per the tables below:*

**Table 1. Minimum Separation Requirements for Underground Services Running Parallel with Energex Assets**

(Minimum Separation required in mm)							
Voltage Level	Gas	Communication or TV	Water		Sanitary drainage		Storm Water
			≤DN 200	>DN200	≤DN 200	>DN 200	
LV	250	100	500	*1000	500	1000	500
HV		300					
*Contact Energex/council to obtain specific separation distances							

**Table 2. Minimum Separation Requirements for Underground Services Crossing Energex Assets**

(Minimum Separation required in mm)					
Voltage Level	Gas	Communication or TV	Water	Sanitary drainage	Storm Water
LV & HV	100	100	300	300	100

Where the above table does not list a separation requirement for a particular underground service then 300mm shall be used.

### Excavating Across Cables:

The standard clearance between services shall be maintained as set down in Table 2 above. If the width or depth of the excavation is such that the cables will be exposed or unsupported, then Energex shall be contacted to determine whether the cables should be taken out of service, or whether they need to be protected or supported. In no case shall a cable cover be removed without approval. A cable cover may only be removed under the supervision of an Energex authorised representative. Protective cover strips when removed must be replaced under Energex supervision. Under no circumstances shall they be omitted to allow separation between Energex cables and other services.

### Heavy Machinery Operation Over Cables:

Where heavy "Crawler" or "Vibration" type machinery is operated over the top of cables, a minimum cover of 450 mm to the cable protective cover mains must be maintained using load bearing protection whilst the machinery is in operation. For sensitive cables (i.e. 33 and 110kV fluid and gas filled cables), there may be additional constraints placed on vibration and settlement by Energex.

### Directional Boring Near Cables:

When boring parallel to cables, it is essential that trial holes are carefully hand or vacuum excavated at regular intervals to prove the actual location of the conduits/cables before using boring machinery. Where it is required to bore across the line of cables, the actual location of the cables shall first be proven by hand or vacuum excavation. A trench shall be excavated one metre from the side of the cables where the auger will approach to ensure a minimum clearance of 500mm above and below all LV, 11kV, 33kV & 110/132kV cables shall be maintained.

### Explosives:

*Explosives must not be used within 10 metres of cables*, unless an engineering report is provided indicating that no damage will be sustained. Clearances should be obtained from Energex's Planning Engineer for use of explosives in the vicinity of Energex cables.

### Damage Reporting:

All damage to cables, conduits and pipes must be reported no matter how insignificant the damage appears to be. Even very minor damage to cable protective coverings can lead to eventual failure of cables through corrosion of metal sheaths and moisture ingress.

If any Damaged conductor is found:

1. Call the ELECTRICITY EMERGENCIES number listed above
2. Treat cables as if alive, post a person to keep all others clear of the excavation until Energex crew attend to make safe.
3. All work in the vicinity of damaged plant should cease and the area should be vacated until a clearance to continue work has been obtained from an Energex officer.

# BYDA terms and conditions

## Duty of care for everyone

### Plant Solutions and Assistance:

If plant location plans or visual location of Energex plant by hand or vacuum excavation reveals that the location of Energex plant is situated wholly or partly where the developer or constructor plans to work, then Energex shall be contacted to assist with your development of possible engineering solutions.

If Energex relocation or protection works are part of the agreed solution, then payment to Energex for the cost of this work shall be the responsibility of the principal developer or constructor. Energex will provide an estimated quotation for work on receipt of the developer's or constructor's order number before work proceeds.

It will be necessary for the developer or constructor to provide Energex with a written Work Method Statement for all works in the vicinity of or involving Energex plant. This Work Method Statement should form part of the tendering documentation and work instruction.

### Vacuum Excavations (Hydro Vac)

When operating hydro vac equipment to excavate in vicinity of underground electrical assets (cables/conduits):

Fitted with:

- Nonconductive (neoprene rubber or equivalent) vacuum (suction) hose.
- Oscillating nozzle on pressure wand with water pressure adjusted to not exceeding 2000 psi.

Maintain a minimum distance of 200mm between end of pressure wand and underground electrical assets. DO NOT insert the pressure wand jet directly into subsoil.

Ensure pressure wand is not directly aimed at underground electrical assets (cables/conduits).

### Safety Notices (Underground Work)

There is no exclusion zone applicable for underground electrical assets – conduits, cables (unless cable is damaged, or conductors or terminations have been exposed) therefore there is **no requirement for a written Safety Advice** to be obtained provided the work location does not contain overhead electric lines or other exposed live parts.

### Further information on Working Safely around Energex assets:

[https://www.energex.com.au/\\_data/assets/pdf\\_file/0010/211231/Working-near-OH-UG-lines-BS001405R107ver2.pdf](https://www.energex.com.au/_data/assets/pdf_file/0010/211231/Working-near-OH-UG-lines-BS001405R107ver2.pdf)

*Thank you for your interest in maintaining a safe and secure Electricity Distribution network. Energex welcomes your feedback on this document via email to [dbyd@energex.com.au](mailto:dbyd@energex.com.au).*

General enquiries (7am - 5pm Mon to Fri)

13 12 53

Life threatening emergencies only triple zero (000) or

13 19 62

E: [custserve@energex.com.au](mailto:custserve@energex.com.au)

W: [energex.com.au/lualmap](http://energex.com.au/lualmap)

E: [dbyd@energex.com.au](mailto:dbyd@energex.com.au)

ABN: 40 078 849 055

To re-submit or change the nominated search area please visit [www.BYDA.com.au](http://www.BYDA.com.au)





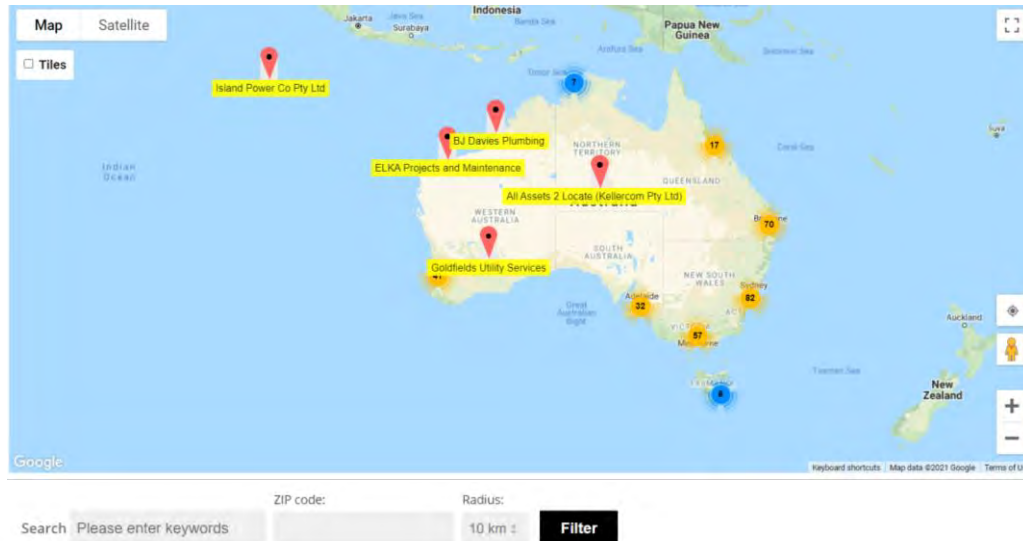
## Certified Locating Organisations (CLO)


Find the closest CLO to your worksite on: <https://dbydlocator.com/certified-locating-organisation/>

Read the disclaimer and click:


Accept and Search Now

A national map and an A-Z list of Certified Locating Organisations is displayed.



Use the map to zoom to your work area and choose the closest  Locator indicated.

OR search by entering the **postcode** of your work area.

1. Enter the post/zip code
2. Choose your search radius
3. Click filter (If there is no result, you may have to increase the search radius)
4. Click on the closest  for CLO details or view the results displayed below the map



Locator skills have been tested, and the Organisation has calibrated location and safety equipment.

Telstra is aware of each Certified Locating Organisation and their employee locators.

**Only a DBYD Certified Locator registered with a Certified Locating Organisation is authorised to access Telstra network for locating purposes.**

Each Certified Locator working for a CLO is issued with a photo ID Card, authorising them to access Telstra pits and manholes for the purpose of cable and plant locations.

Please ask to see your Locators' CLO ID Card.



# Before You Dig Australia

## Think before you dig

This document has been sent to you because you requested plans of the Telstra network through Before You Dig Australia (BYDA).

If you are working or excavating near telecommunications cables, or there is a chance that cables are located near your site, you are responsible to avoid causing damage to the Telstra network.

Please read this document carefully. Taking your time now and following the steps below can help you avoid damaging our network, interrupting services, and potentially incurring civil and criminal penalties.

Our network is complex and working near it requires expert knowledge. Do not attempt these activities if you are not qualified to do so.



## Further Information



Cable Plan enquiries  
1800 653 935 (AEST business hours only)



[Telstra.Plans@team.telstra.com](mailto:Telstra.Plans@team.telstra.com)



Information on how to find cables and request asset relocations:  
<https://www.telstra.com.au/consumer-advice/digging-construction>



Opening Digital Plan Attachments. Asset Plan Readers:

PDF [Adobe Acrobat Reader DC Install for all versions](#)  
**DWF Map Files (all sizes over A3)**  
[Autodesk Viewer \(Browser\)](#) or  
[Autodesk Design Review](#) (Microsoft Windows)

## Report any damage immediately



<https://www.telstra.com.au/forms/report-damage-to-telstra-equipment>



13 22 03  
If you receive a message asking for an account or phone number say  
"I Don't have one"  
Then say, "Report Damage" and listen to the prompts.

## Relocating Telstra Assets

If your project requires the relocation of a Telstra asset, please contact the Telstra Network Integrity Group:



1800 810 443 (AEST business hours only)



[NetworkIntegrity@team.telstra.com](mailto:NetworkIntegrity@team.telstra.com)

Never try to move or alter our network infrastructure without authorisation. By law, only authorised people can work on our assets or enter a facility owned or operated by us. Any interference, including unauthorised entry or tampering, may result in legal action.

## Certified Locating Organisation (CLO)



Engage a CLO



Find your Closest CLO to identify , validate and protect Telstra Assets before you commence you work.  
<https://dbydlocator.com/certified-locating-organisation/>



## 1. Plan

Plan your work with the latest plans of our network.

Plans provided through the BYDA process are indicative only\*.

This means the actual location of our asset may differ substantially from that shown on the plans.

Refer to steps 2 and 3 to determine actual location prior to proceeding with construction.



## 2. Prepare

Engage a DBYD Certified Locating Organisation (CLO) via [dbydlocator.com](https://dbydlocator.com) to identify, validate and protect Telstra assets before you commence work.



## 3. Pothole

Validate underground assets by potholing by hand or using non-destructive vacuum extraction methods.

Electronic detection alone (step 2) is not deemed to validate underground assets and must not be used for construction purposes.

If you cannot validate the Telstra network, you must not proceed with construction.



## 4. Protect

Protect our network by maintaining the following distances from our assets:

- › 1.0m Mechanical Excavators, Farm Ploughing, Tree Removal
- › 500mm Vibrating Plate or Wacker Packer Compactor
- › 600mm Heavy Vehicle Traffic (over 3 tonnes) not to be driven across Telstra ducts or plant
- › 1.0m Jackhammers/Pneumatic Breakers
- › 2.0m Boring Equipment (in-line, horizontal and vertical)



## 5. Proceed

You can proceed with your work only once you have completed all the appropriate preparation, potholing and protection.



# Disclaimer and legal details



\*Telstra advises that the accuracy of the information provided by Telstra conforms to Quality Level D as defined in AS5488-2013.

It is a criminal offence under the Criminal Code Act 1995 (Cth) to tamper or interfere with telecommunications infrastructure.

Telstra will also take action to recover costs and damages from persons who damage assets or interfere with the operation of **Telstra's** networks.

By receiving this information including the indicative plans that are provided as part of this information package you confirm that you understand and accept the risks of working near **Telstra's** network and the importance of taking all of the necessary steps to confirm the presence, alignments and various depths of **Telstra's** network. This in addition to, and not in replacement of, any duties and obligations you have under applicable law.

When working in the vicinity of a telecommunications plant you have a "Duty of Care" that must be observed. Please read and understand all the information and disclaimers provided below.

The Telstra network is complex and requires expert knowledge to interpret information, to identify and locate components, to pothole underground assets for validation and to safely work around assets without causing damage. If you are not an expert and/or qualified in these areas, then you must not attempt these activities. Telstra will seek compensation for damages caused to its property and losses caused to Telstra and its customers. Construction activities and/or any activities that potentially may impact on Telstra's assets must not commence without first undertaking these steps. Construction activities can include anything that involves breaking ground, potentially affecting Telstra assets.

If you are designing a project, it is recommended that you also undertake these steps to validate underground assets prior to committing to your design.

This Notice has been provided as a guide only and may not provide you with all the information that is required for you to determine what assets are on or near your site of interest. You will also need to collate and understand all of the information received from other Utilities and understand that some Utilities are not a part of the BYDA program and make your own enquiries as appropriate. It is the responsibility of the entities undertaking the works to protect **Telstra's** network during excavation / construction works.

Telstra owns and retains the copyright in all plans and details provided in conjunction with the applicant's request. The applicant is authorised to use the plans and details only for the purpose indicated in the applicant's request. The applicant must not use the plans or details for any other purpose.

Telstra plans or other details are provided only for the use of the applicant, its servants, agents, or Certified Locating Organisation. The applicant must not give the plans or details to any parties other than these and must not generate profit from commercialising the plans or details.

Telstra, its servants or agents shall not be liable for any loss or damage caused or occasioned by the use of plans and or details so supplied to the applicant, its servants and agents, and the applicant agrees to indemnify Telstra against any claim or demand for any such loss or damage.

Please ensure Telstra plans and information provided always remains on-site throughout the inspection, location, and construction phase of any works.

Telstra plans are valid for 60 days after issue and must be replaced if required after the 60 days.

## Data Extraction Fees

In some instances, a data extraction fee may be applicable for the supply of Telstra information. Typically, a data extraction fee may apply to large projects, planning and design requests or requests to be supplied in non-standard formats. For further details contact Telstra Planned Services.

Telstra does not accept any liability or responsibility for the performance of or advice given by a Certified Locating Organisation. Certification is an initiative taken by Telstra towards the establishment and maintenance of competency standards. However, performance and the advice given will always depend on the nature of the individual engagement.

Neither the Certified Locating Organisation nor any of its employees are an employee or agent for Telstra. Telstra is not liable for any damage or loss caused by the Certified Locating Organisation or its employees.

Once all work is completed, the excavation should be reinstated with the same type of excavated material unless specified by Telstra

The information contained within this pamphlet must be used in conjunction with other material supplied as part of this request for information to adequately control the risk of potential asset damage.

When using excavators and other machinery, also check the location of overhead power lines.

Workers and equipment must maintain safety exclusion zones around power lines

**WARNING:** Telstra plans and location information conform to Quality Level 'D' of the Australian Standard AS 5488 - Classification of Subsurface Utility Information. As such, Telstra supplied location information is indicative only. Spatial accuracy is not applicable to Quality Level D. Refer to AS 5488 for further details. Telstra does not warrant or hold out that its plans are accurate and accepts no responsibility for any inaccuracy shown on the plans. **FURTHER ON SITE INVESTIGATION IS REQUIRED TO VALIDATE THE EXACT LOCATION OF TELSTRA PLANT PRIOR TO COMMENCING CONSTRUCTION WORK.** A plant location service is an essential part of the process to validate the exact location of Telstra assets and to ensure the assets are protected during construction works. The exact position of Telstra assets can only be validated by physically exposing them. Telstra will seek compensation for damages caused to its property and losses caused to Telstra and its customers.

## Privacy Note

Your information has been provided to Telstra by BYDA to enable Telstra to respond to your BYDA request. Telstra keeps your information in accordance with its privacy statement. You can obtain a copy at [www.telstra.com.au/privacy](http://www.telstra.com.au/privacy) or by calling us at 1800 039 059 (business hours only).



## OPENING ELECTRONIC MAP ATTACHMENTS -

Telstra Cable Plans are generated automatically in either PDF or DWF file types, this dependant on the site address and or the size of the area that you have selected. You may need to download and install free viewing software from the internet to view the plan files. e.g.



### **DWF Map Files** (all sizes over A3)

Autodesk Viewer (Internet Browser) (<https://viewer.autodesk.com/>) best option for IOS & Android

Autodesk Design Review ( <http://usa.autodesk.com/design-review/> ) for DWF files. (Windows)



### PDF Map Files (max size A3)

Adobe Acrobat Reader ( <http://get.adobe.com/reader/> )



### **Telstra BYDA map related enquiries**

email - [Telstra.Plans@team.telstra.com](mailto:Telstra.Plans@team.telstra.com)

1800 653 935 (AEST Business Hours only)



### **REPORT ANY DAMAGE TO THE TELSTRA NETWORK IMMEDIATELY** Report online:

<https://www.telstra.com.au/forms/report-damage-to-telstra-equipment>

Ph: **13 22 03**

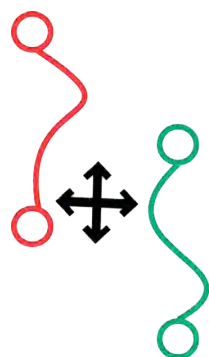
If you receive a message asking for a phone or account number say:

"I don't have one" then say "Report Damage" then press 1 to speak to an operator.



### **Telstra New Connections / Disconnections**

**13 22 00**



**Telstra asset relocation enquiries:** [1800 810 443](tel:1800810443) (AEST business hours only).

[NetworkIntegrity@team.telstra.com](mailto:NetworkIntegrity@team.telstra.com)

<https://www.telstra.com.au/consumer-advice/digging-construction>

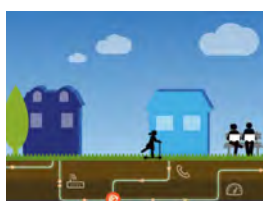


**DBYDCertification**

Certified Locating Organisation (CLO)

<https://dbydlocator.com/certified-locating-organisation/>

Please refer to attached Accredited Plant Locator.pdf



### **Telstra Smart Communities**

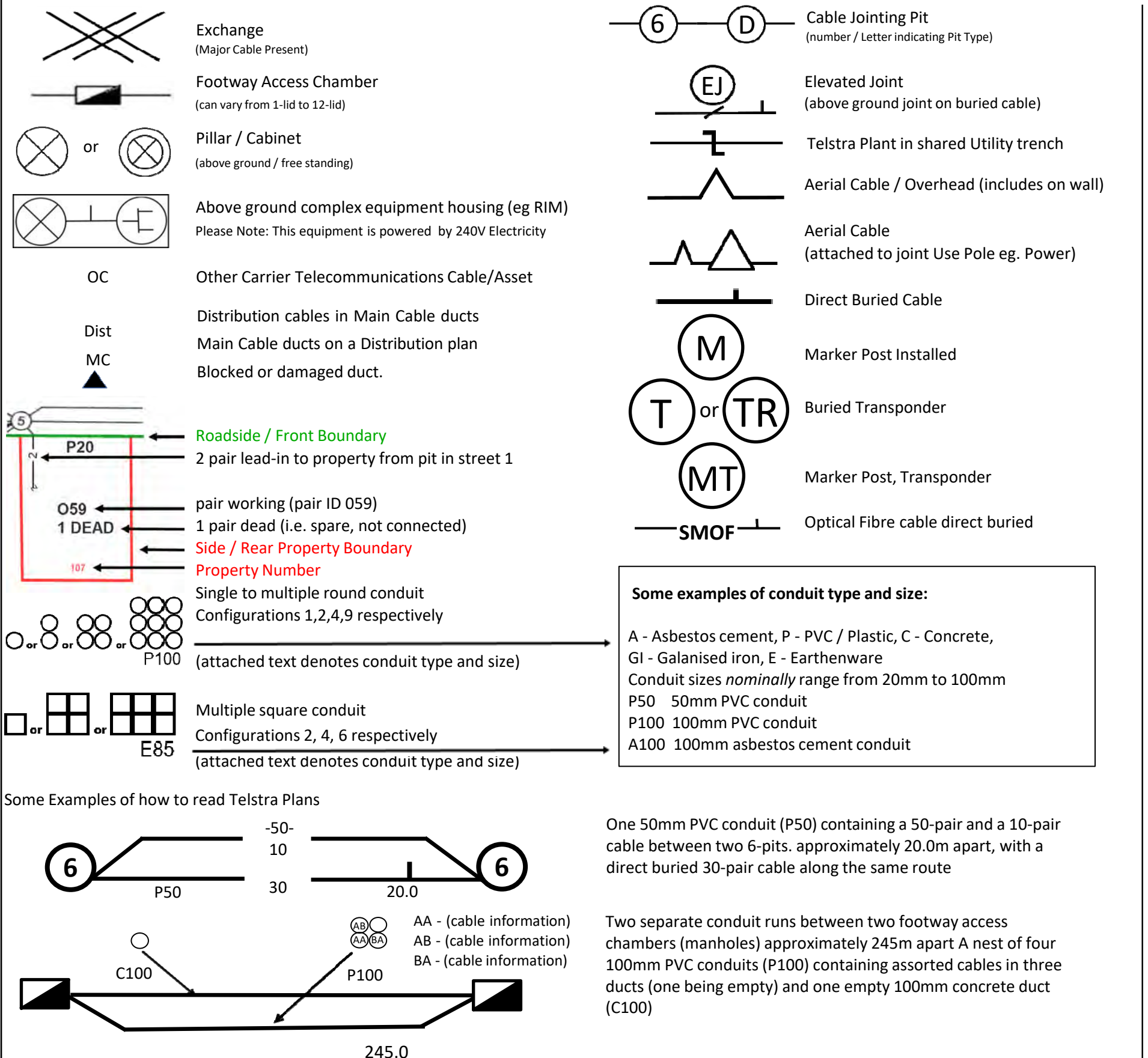
Information for new developments (developers, builders, homeowners)

<https://www.telstra.com.au/smart-community>

# LEGEND



For more info contact a [Certified Locating Organisation](#) or Telstra Plan Services 1800 653 935



**WARNING:** Telstra plans and location information conform to Quality Level 'D' of the Australian Standard AS 5488 - Classification of Subsurface Utility Information. As such, Telstra supplied location information is indicative only. Spatial accuracy is not applicable to Quality Level D. Refer to AS 5488 for further details. Telstra does not warrant or hold out that its plans are accurate and accepts no responsibility for any inaccuracy shown on the plans. FURTHER ON SITE INVESTIGATION IS REQUIRED TO VALIDATE THE EXACT LOCATION OF TELSTRA PLANT PRIOR TO COMMENCING CONSTRUCTION WORK. A plant location service is an essential part of the process to validate the exact location of Telstra assets and to ensure the assets are protected during construction works. The exact position of Telstra assets can only be validated by physically exposing them. Telstra will seek compensation for damages caused to its property and losses caused to Telstra and its customers.





# Working near **nbn**<sup>TM</sup> cables

**nbn** has partnered with Dial Before You Dig to give you a single point of contact to get information about **nbn** underground services owned by **nbn** and other utility/service providers in your area including communications, electricity, gas and other services. Contact with underground power cables and gas services can result in serious injury to the worker, and damage and costly repairs. You must familiarise yourself with all of the Referral Conditions (meaning the referral conditions referred to in the DBYD Notice provided by **nbn**).

## Practice safe work habits

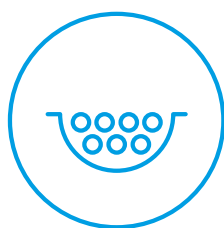
Once the DBYD plans are reviewed, the Five P's of Excavation should be adopted in conjunction with your safe work practices (which must be compliant with the relevant state Electrical Safety Act and Safe Work Australia "Excavation Work Code of Practice", as a minimum) to ensure the risk of any contact with underground **nbn** assets are minimised.



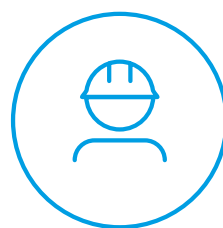
**Plan:** Plan your job by ensuring the plans received are current and apply to the work to be performed. Also check for any visual cues that may indicate the presence of services not covered in the DBYD plans.



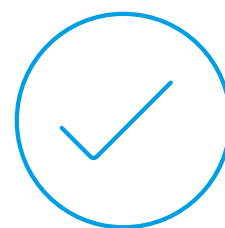
**Prepare:** Prepare for your job by engaging a DBYD Certified Plant Locator to help interpret plans and identify on-site assets. Contact **nbn** should you require further assistance.



**Pothole:** Non-destructive potholing (i.e. hand digging or hydro excavation) should be used to positively locate **nbn** underground assets with minimal risk of contact and service damage.



**Protect:** Protecting and supporting the exposed **nbn** underground asset is the responsibility of the worker. Exclusion zones for **nbn** assets are clearly stated in the plan and appropriate controls must be implemented to ensure that encroachment into the exclusion zone by machinery or activities with the potential to damage the asset is prevented.



**Proceed:** Proceed only when the appropriate planning, preparation, potholing and protective measures are in place.

# Working near **nbn**<sup>TM</sup> cables



Identify all electrical hazards, assess the risks and establish control measures.



When using excavators and other machinery, also check the location of overhead power lines.



Workers and equipment must maintain safety exclusion zones around power lines.

Once all work is completed, the excavation should be re-instated with the same type of excavated material unless specified by **nbn**. Please note:

- Construction Partners of **nbn** may require additional controls to be in place when performing excavation activities.
- The information contained within this pamphlet must be used in conjunction with other material supplied as part of this request for information to adequately control the risk of potential asset damage.

## Contact

All **nbn**<sup>TM</sup> network facility damages must be reported online [here](#).  
For enquiries related to your DBYD request please call 1800 626 329.

### Disclaimer

This brochure is a guide only. It does not address all the matters you need to consider when working near our cables. You must familiarise yourself with other material provided (including the Referral Conditions) and make your own inquiries as appropriate.

**nbn** will not be liable or responsible for any loss, damage or costs incurred as a result of reliance on this brochure.

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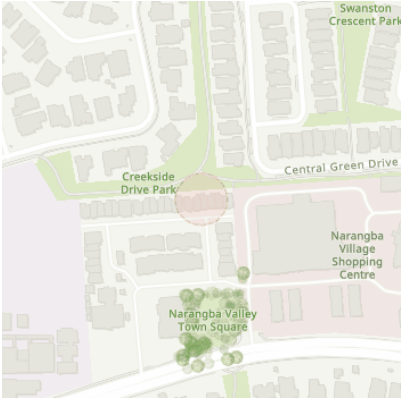
Contact Details

Contact	Contact number	Company	Enquirer ID
Image Property	(07) 3263 1811	Image property	3003158
Email		Address	
sales.support@imageproperty.com.au		57 Kirby Road Aspley QLD 4034	

Job Site and Enquiry Details

**WARNING:** The map below only displays the location of the proposed job site and does not display any asset owners' pipe or cables. The area highlighted has been used only to identify the participating asset owners, who will send information to you directly.

Enquiry date	Start date	End date	On behalf of	Job purpose	Locations	Onsite activities
09/02/2024	12/02/2024	19/02/2024	Private	Design	Both Road, Nature Strip, Footpath	Planning & Design



Check that the location of the job site is correct. If not, you must submit a new enquiry.

If the scope of works change or plan validity dates expire, you must submit a new enquiry.

Do NOT dig without plans. Safe excavation is your responsibility. If you don't understand the plans or how to proceed safely, please contact the relevant asset owners.

User Reference	Address	Notes/description
21/238 Young Road	21/238 Young Road Narangba QLD 4504	-

Your Responsibility and Duty of Care

- Lodging an enquiry does not authorise project commencement.** Before starting work, you must obtain all necessary information from all affected asset owners.
- If you don't receive plans within 2 business days, contact the asset owner & quote their sequence number.
- Always follow the 5Ps of Safe Excavation (page 2), and locate assets before commencing work.
- Ensure you comply with State legislative requirements for Duty of Care and safe digging.
- If you damage an underground asset, you MUST advise the asset owner immediately.
- By using the BYDA service, you agree to the [Privacy Policy](#) and [Term of Use](#).
- For more information on safe digging practices, visit [www.byda.com.au](http://www.byda.com.au)

Asset Owner Details

Below is a list of asset owners with underground infrastructure in and around your job site. It is your responsibility to identify the presence of these assets. Plans issued by Members are indicative only unless specified otherwise. Note: not all asset owners are registered with BYDA. You must contact asset owners not listed here directly.

Referral ID (Seq. no)	Authority Name	Phone	Status
235211942	APA Group Gas Networks (70710)	1800 085 628	NOTIFIED
235211945	Energex QLD	13 12 53	NOTIFIED
235211941	Moreton Bay Regional Council	1300 477 161	NOTIFIED
235211940	NBN Co Qld	1800 687 626	NOTIFIED
235211943	Optus and or Uecomm Qld	1800 505 777	NOTIFIED
235211944	Telstra QLD South East	1800 653 935	NOTIFIED
235211939	Unitywater South	1300 086 489	NOTIFIED

END OF UTILITIES LIST





### Plan

Plan your job. Use the BYDA service at least one day before your job is due to begin, and ensure you have the correct plans and information required to carry out a safe project.



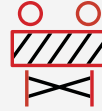
### Prepare

Prepare by communicating with asset owners if you need assistance. Look for clues onsite. Engage a skilled Locator.



### Pothole

Potholing is physically sighting the asset by hand digging or hydro vacuum extraction.



### Protect

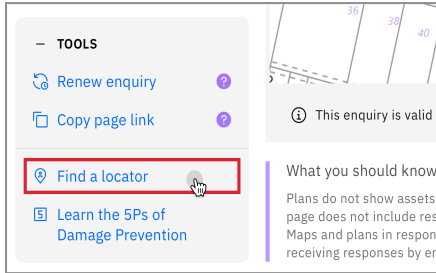
Protecting and supporting the exposed infrastructure is the responsibility of the excavator. Always erect safety barriers in areas of risk and enforce exclusion zones.



### Proceed

Only proceed with your excavation work after planning, preparing, potholing (unless prohibited), and having protective measures in place.

## Engage a skilled Locator



When you lodge an enquiry you will see skilled Locators to contact

Visit the Certified Locator website directly and search for a locator near you

[dbydlocator.com/certified-locating-organisation](https://dbydlocator.com/certified-locating-organisation)

## Book a FREE BYDA Session



BYDA offers two different sessions to suit you and your organisation's needs. The free sessions are offered in two different formats - online and face-to-face:

1. **Awareness Session:** Understand the role of BYDA, safe excavation practices, complying with asset-owner instructions, and the consequences of damages. Learn how to mitigate and avoid potential damage and harm and ensure a safe work environment.
2. **Plan Reading Session:** Develop the skills to interpret asset owners' plans, legends, and symbols effectively. Understand the complexities of plan interpretation to ensure smooth project execution.

To book a session, visit:

[byda.com.au/contact/education-awareness-enquiry-form/](https://byda.com.au/contact/education-awareness-enquiry-form/)

**BOOK NOW**