## Seller disclosure statement



Property Law Act 2023 section 99

Form 2, Version 1 | Effective from: 1 August 2025

**WARNING TO BUYER** – This statement contains important legal and other information about the property offered for sale. You should read and satisfy yourself of the information in this statement before signing a contract. You are advised to seek legal advice before signing this form. You should not assume you can terminate the contract after signing if you are not satisfied with the information in this statement.

WARNING - You must be given this statement before you sign the contract for the sale of the property.

#### This statement does not include information about:

- » flooding or other natural hazard history
- » structural soundness of the building or pest infestation
- » current or historical use of the property
- » current or past building or development approvals for the property
- » limits imposed by planning laws on the use of the land
- » services that are or may be connected to the property
- » the presence of asbestos within buildings or improvements on the property.

You are encouraged to make your own inquiries about these matters before signing a contract. You may not be able to terminate the contract if these matters are discovered after you sign.

## Part 1 - Seller and property details

Seller		
Property address (referred to as the "property" in this statement)		
Lot on plan description		
Community titles scheme	Is the property part of a community titles	s scheme or a BUGTA scheme:
or BUGTA scheme:	□ Yes	□ No
	If <b>Yes</b> , refer to Part 6 of this statement for additional information	If <b>No</b> , please disregard Part 6 of this statement as it does not need to be completed

# Part 2 – Title details, encumbrances and residential tenancy or rooming accommodation agreement

Title details	The seller gives or has given the buyer the following—	
	A title search for the property issued under the <i>Land Title Act 1994</i> showing interests registered under that Act for the property.	Yes
	A copy of the plan of survey registered for the property.	Yes

Registered encumbrances	Registered encumbrances, if any, are recorded on the title search, and may affect your use of the property. Examples include easements, statutory covenants, leases and mortgages.						
	You should seek legal advice about your rights and obligations before signing the contract.						
Unregistered encumbrances	There are encumbrances not registered on the title that will continue $\Box$ Yes $\Box$ No to affect the property after <b>settlement</b> .						
(excluding statutory encumbrances)	<b>Note</b> —If the property is part of a community titles scheme or a BUGTA scheme it may be subject to and have the benefit of statutory easements that are <b>NOT</b> required to be disclosed.						
	Unregistered lease (if applicable)						
	If the unregistered encumbrance is an unregistered lease, the details of the agreement are as follows:						
	» the start and end day of the term of the lease:						
	» the amount of rent and bond payable:						
	» whether the lease has an option to renew:						
	Other unregistered agreement in writing (if applicable)						
	If the unregistered encumbrance is created by an agreement in writing, and is not an unregistered lease, a copy of the agreement is given, together with relevant plans, if any.						
	Unregistered oral agreement (if applicable)						
	If the unregistered encumbrance is created by an oral agreement, and is not an unregistered lease, the details of the agreement are as follows:						
Statutory encumbrances	There are statutory encumbrances that affect the property. $\Box$ Yes $\Box$ No						
encumprances	If <b>Yes</b> , the details of any statutory encumbrances are as follows:						
Residential tenancy or rooming accommodation	The property has been subject to a residential tenancy agreement or a						
agreement	If <b>Yes</b> , when was the rent for the premises or each of the residents' rooms last increased? (Insert date of the most recent rent increase for the premises or rooms)						
	<b>Note</b> —Under the <i>Residential Tenancies and Rooming Accommodation Act 2008</i> the rent for a residential premises may not be increased earlier than 12 months after the last rent increase for the premises.						
	As the owner of the property, you may need to provide evidence of the day of the last rent increase. You should ask the seller to provide this evidence to you prior to settlement.						

## Part 3 – Land use, planning and environment

**WARNING TO BUYER** – You may not have any rights if the current or proposed use of the property is not lawful under the local planning scheme. You can obtain further information about any planning and development restrictions applicable to the lot, including in relation to short-term letting, from the relevant local government.

Zoning	The zoning of the property is (Insert zoning under the planning scheme Development Act 2012; the Integrated Resort Development Act 1987; the Act 1993; the State Development and Public Works Organisation Act 19 Resort Act 1985, as applicable):	e Mi	xed Use De	velo	
Transport proposals and resumptions	The lot is affected by a notice issued by a Commonwealth, State or local government entity and given to the seller about a transport infrastructure proposal* to: locate transport infrastructure on the property; or alter the dimensions of the property.		Yes		No
	The lot is affected by a notice of intention to resume the property or any part of the property.		Yes		No
	If <b>Yes</b> , a copy of the notice, order, proposal or correspondence must be	give	en by the se	eller.	
,	$\it re$ has the meaning defined in the $\it Transport$ $\it Infrastructure$ $\it Act$ 1994. A $\it p$ ficial process to establish plans or options that will physically affect the			a re	solution
Contamination and environmental protection	The property is recorded on the Environmental Management Register or the Contaminated Land Register under the <i>Environmental Protection Act 1994</i> .		Yes		No
	The following notices are, or have been, given:				
	A notice under section 408(2) of the <i>Environmental Protection Act 1994</i> (for example, land is contaminated, show cause notice, requirement for site investigation, clean up notice or site management plan).		Yes		No
	A notice under section 369C(2) of the <i>Environmental Protection Act</i> 1994 (the property is a place or business to which an environmental enforcement order applies).		Yes		No
	A notice under section 347(2) of the <i>Environmental Protection Act</i> 1994 (the property is a place or business to which a prescribed transitional environmental program applies).		Yes		No
Trees	There is a tree order or application under the <i>Neighbourhood</i> Disputes (Dividing Fences and Trees) Act 2011 affecting the property.		Yes		No
	If <b>Yes</b> , a copy of the order or application must be given by the seller.				
Heritage	The property is affected by the <i>Queensland Heritage Act 1992</i> or is included in the World Heritage List under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> (Cwlth).		Yes		No
Flooding	Information about whether the property is affected by flooding or anot within a natural hazard overlay can be obtained from the relevant loca should make your own enquires. Flood information for the property material property of the Australian Flood Risk Information	l gov ay al	vernment a so be avail	nd yo	ou
Vegetation, habitats	Information about vegetation clearing, koala habitats and other restric	rtion	s on dovol-	าก๛	ant of
and protected plants	the land that may apply can be obtained from the relevant State gover			opiii	ziil UI

## Part 4 - Buildings and structures

**WARNING TO BUYER** – The seller does not warrant the structural soundness of the buildings or improvements on the property, or that the buildings on the property have the required approval, or that there is no pest infestation affecting the property. You should engage a licensed building inspector or an appropriately qualified engineer, builder or pest inspector to inspect the property and provide a report and also undertake searches to determine whether buildings and improvements on the property have the required approvals.

Swimming pool	There is a relevant pool for the property.		Yes		No				
	If a community titles scheme or a BUGTA scheme – a shared pool is located in the scheme.		Yes		No				
	Pool compliance certificate is given.		Yes		No				
	OR								
	Notice of no pool safety certificate is given.		Yes		No				
If a community titles is located in the scheme Pool compliance certification on Pool safe.  Unlicensed building work was care builder permit builder permit and builder permit in the law	Building work was carried out on the property under an owner builder permit in the last 6 years.		Yes		No				
builder permit	A notice under section 47 of the Queensland Building and Construction Commission Act 1991 must be given by the seller and you may be required to sign the notice and return it to the seller prior to signing the contract.								
Notices and orders	There is an unsatisfied show cause notice or enforcement notice under the <i>Building Act 1975</i> , section 246AG, 247 or 248 or under the <i>Planning Act 2016</i> , section 167 or 168.		Yes		No				
	The seller has been given a notice or order, that remains in effect, from a local, State or Commonwealth government, a court or tribunal, or other competent authority, requiring work to be done or money to be spent in relation to the property.		Yes		No				
	If <b>Yes</b> , a copy of the notice or order must be given by the seller.								
	If the property is a commercial office building of more than 1,000m², a Certificate is available on the Building Energy Efficiency Register.	a Bui	lding Energ	gy Eff	iciency				
Asbestos	The seller does not warrant whether asbestos is present within building the property. Buildings or improvements built before 1990 may contain containing materials (ACM) may have been used up until the early 200 become dangerous when damaged, disturbed, or deteriorating. Inform is available at the Queensland Government Asbestos Website (asbest common locations of asbestos and other practical guidance for home	n as 00s. natio	bestos. Asl Asbestos c on about as <u>ld.gov.au</u> )	besto or AC sbest	os M may cos				

## Part 5 – Rates and services

**WARNING TO BUYER** – The amount of charges imposed on you may be different to the amount imposed on the seller.

Rates	Whichever of the following applies—		
	The total amount payable* for all rates stated in the most recent rate notice is:	<u> </u>	unt) for the property as
	Amount:	Date Range:	
	OR		
	The property is currently a rates exemp	t lot.**	
	OR		
	The property is not rates exempt but no is issued by a local government for the	•	

<sup>\*\*</sup> An exemption for rates applies to particular entities. The exemption will not pass to you as buyer unless you meet the criteria in section 93 of the *Local Government Act 2009* or section 95 of the *City of Brisbane Act 2010*.

Water	Whichever of the following applies—		
	The total amount payable as charges for water services for the property as indicated in the most recent water services notice* is:		
	Amount: Date Range:		
	OR		
	There is no separate water services notice issued for the lot; however, an estimate of the total amount payable for water services is:		
	Amount: Date Range:		

<sup>\*</sup> A water services notices means a notice of water charges issued by a water service provider under the *Water Supply* (Safety and Reliability) Act 2008.

<sup>\*</sup>Concessions: A local government may grant a concession for rates. The concession will not pass to you as buyer unless you meet the criteria in section 120 of the *Local Government Regulation 2012* or section 112 of the *City of Brisbane Regulation 2012*.

## Part 6 - Community titles schemes and BUGTA schemes

(If the property is part of a community titles scheme or a BUGTA scheme this Part must be completed)

**WARNING TO BUYER** – If the property is part of a community titles scheme or a BUGTA scheme and you purchase the property, you will become a member of the body corporate for the scheme with the right to participate in significant decisions about the scheme and you will be required to pay contributions towards the body corporate's expenses in managing the scheme. You will also be required to comply with the by-laws. By-laws will regulate your use of common property and the lot.

For more information about living in a body corporate and your rights and obligations, contact the Office of the Commissioner for Body Corporate and Community Management.

The property is included in a community titles scheme.

and Community Management Act 1997	(If Yes, complete the information below)				
Community Management Statement	A copy of the most recent community management statement for the scheme as recorded under the <i>Land Title Act 1994</i> or another Act is given to the buyer.		Yes		
	<b>Note</b> —If the property is part of a community titles scheme, the community statement for the scheme contains important information about the rowners of lots in the scheme including matters such as lot entitlement use areas.	ights	and oblig	ation	
Body Corporate Certificate	A copy of a body corporate certificate for the lot under the <i>Body Corporate and Community Management Act 1997</i> , section 205(4) is given to the buyer.		Yes		No
	If <b>No</b> — An explanatory statement is given to the buyer that states:		Yes		
	» a copy of a body corporate certificate for the lot is not attached; and				
	why the reasons under section 6 of the Property Law Regulation 2024 why the seller has not been able to obtain a copy of the body corporate certificate for the lot.				
Statutory Warranties	<b>Statutory Warranties</b> —If you enter into a contract, you will have implied Body Corporate and Community Management Act 1997 relating to mat patent defects in common property or body corporate assets; any actifinancial liabilities that are not part of the normal operating costs; and relation to the affairs of the body corporate that will materially prejudit property. There will be further disclosure about warranties in the contractions.	ters ual, e d any ice ye	such as lat expected o y circumsta	ent or r con ances	or Itingent S in
Duilding Units and	The presents is included in a DUCTA scheme		Yes	П	Na
Building Units and Group Titles Act 1980	The property is included in a BUGTA scheme (If Yes, complete the information below)	Ш	res	Ш	No
Body Corporate Certificate	A copy of a body corporate certificate for the lot under the <i>Building Units and Group Titles Act 1980</i> , section 40AA(1) is given to the buyer.		Yes		No
	If <b>No</b> — An explanatory statement is given to the buyer that states:		Yes		
	» a copy of a body corporate certificate for the lot is not attached; and				
	» the reasons under section 7 of the Property Law Regulation 2024 why the seller has not been able to obtain a copy of the body corporate certificate for the lot.				
	<b>Note</b> —If the property is part of a BUGTA scheme, you will be subject to body corporate and other by-laws that regulate your use of the proper				

☐ Yes

□ No

**Body Corporate** 

Signatures – SELLER	
Trafecy Drnobl	
Signature of seller	Signature of seller
TRACEY ARNOTT	
Name of seller	Name of seller
01 SEPTEMBER 2025	
Date	Date
	knowledges receipt of this disclosure statement before entering into
a contract with the seller for the sale of the lot.	
Signature of buyer	Signature of buyer
Name of buyer	Name of buyer
Date	Date





## Queensland Titles Registry Pty Ltd ABN 23 648 568 101

Title Reference:	50582116
Date Title Created:	17/11/2005
Previous Title:	50566209

#### **ESTATE AND LAND**

Estate in Fee Simple

LOT 160 SURVEY PLAN 181308

Local Government: SUNSHINE COAST

#### REGISTERED OWNER

Dealing No: 709337532 03/02/2006

TRACEY LYNETTE ARNOTT

#### **EASEMENTS, ENCUMBRANCES AND INTERESTS**

 Rights and interests reserved to the Crown by Deed of Grant No. 14385249 (POR 473)

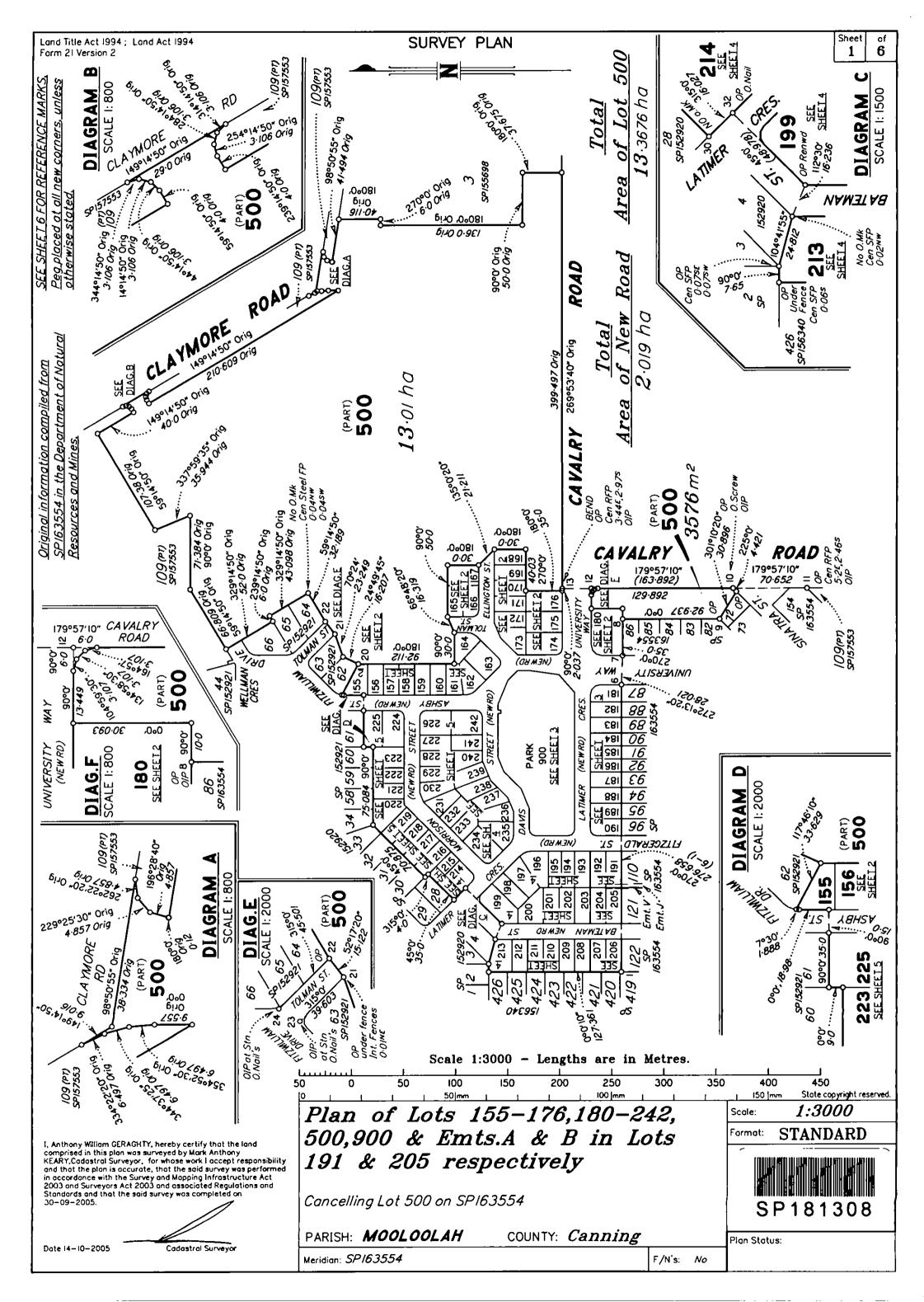
#### ADMINISTRATIVE ADVICES

NIL

#### UNREGISTERED DEALINGS

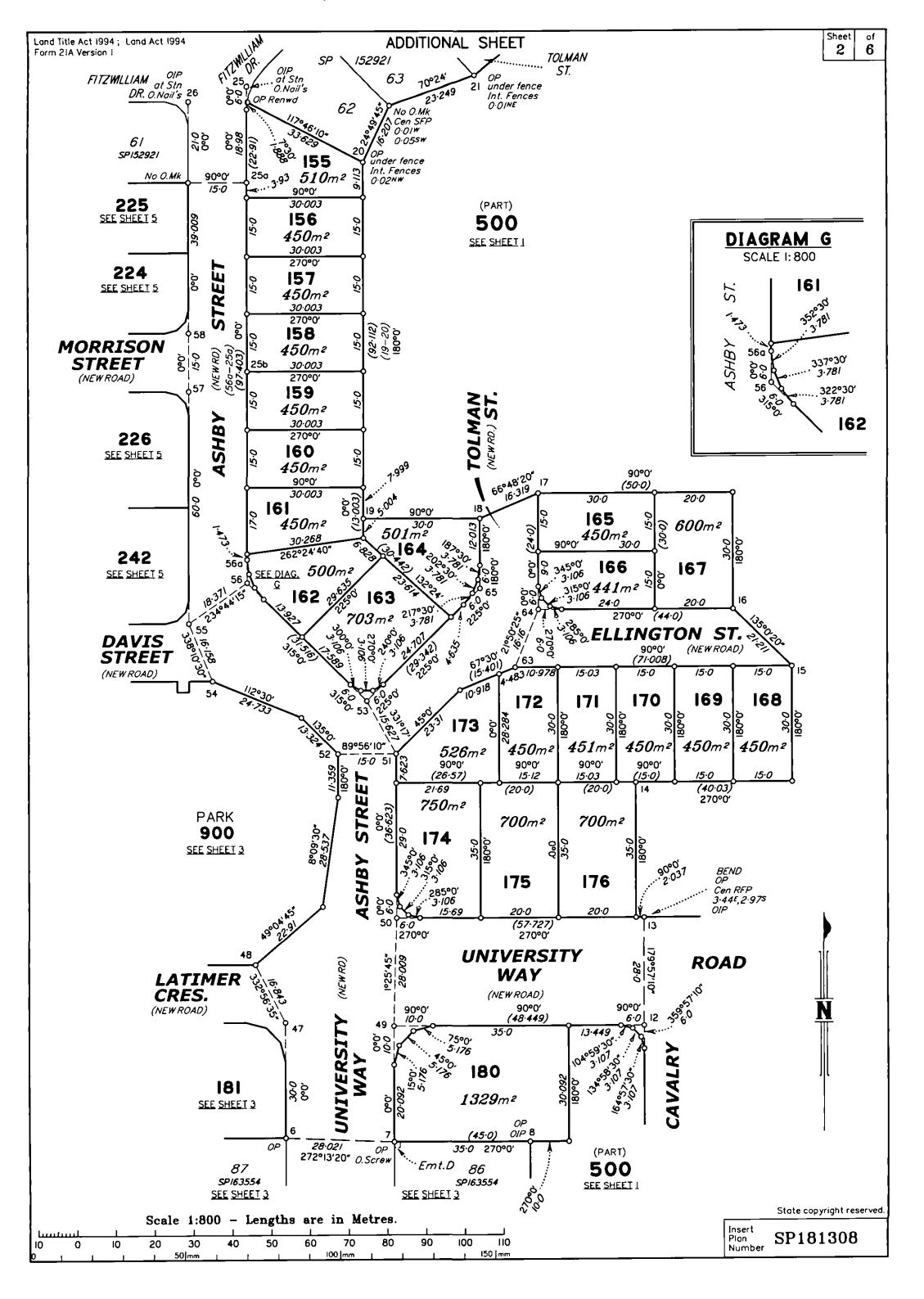
NIL

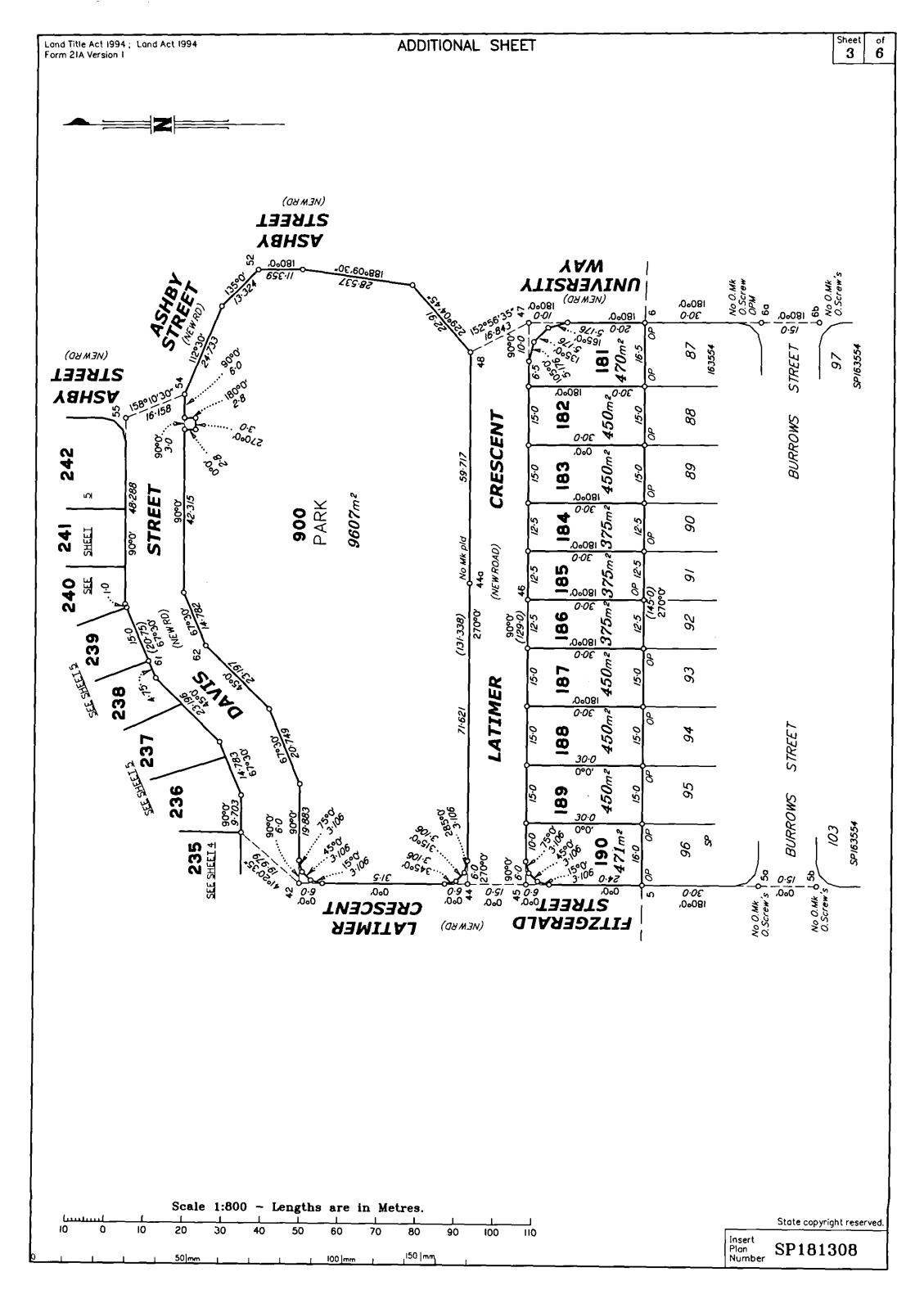
\*\* End of Current Title Search \*\*

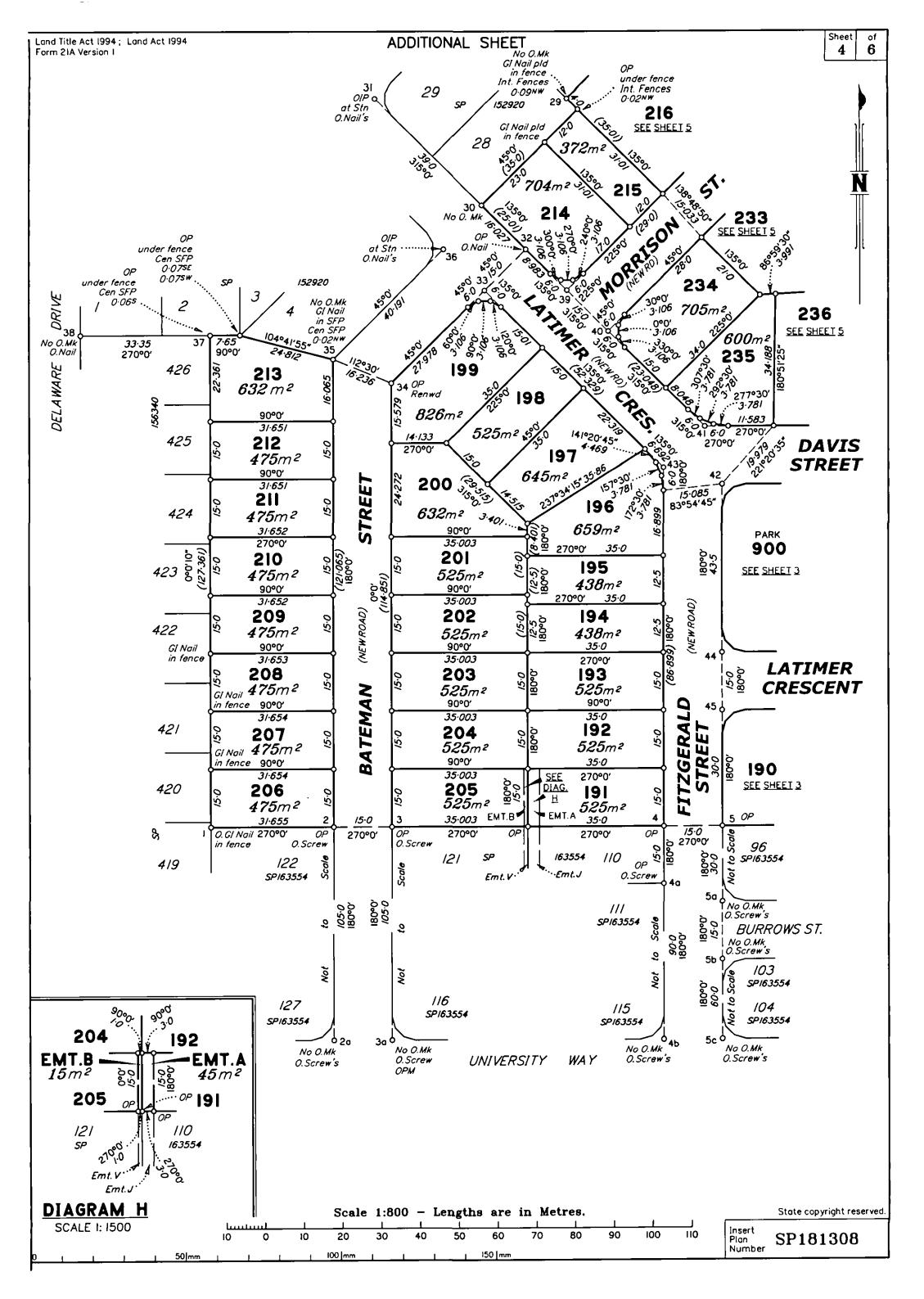


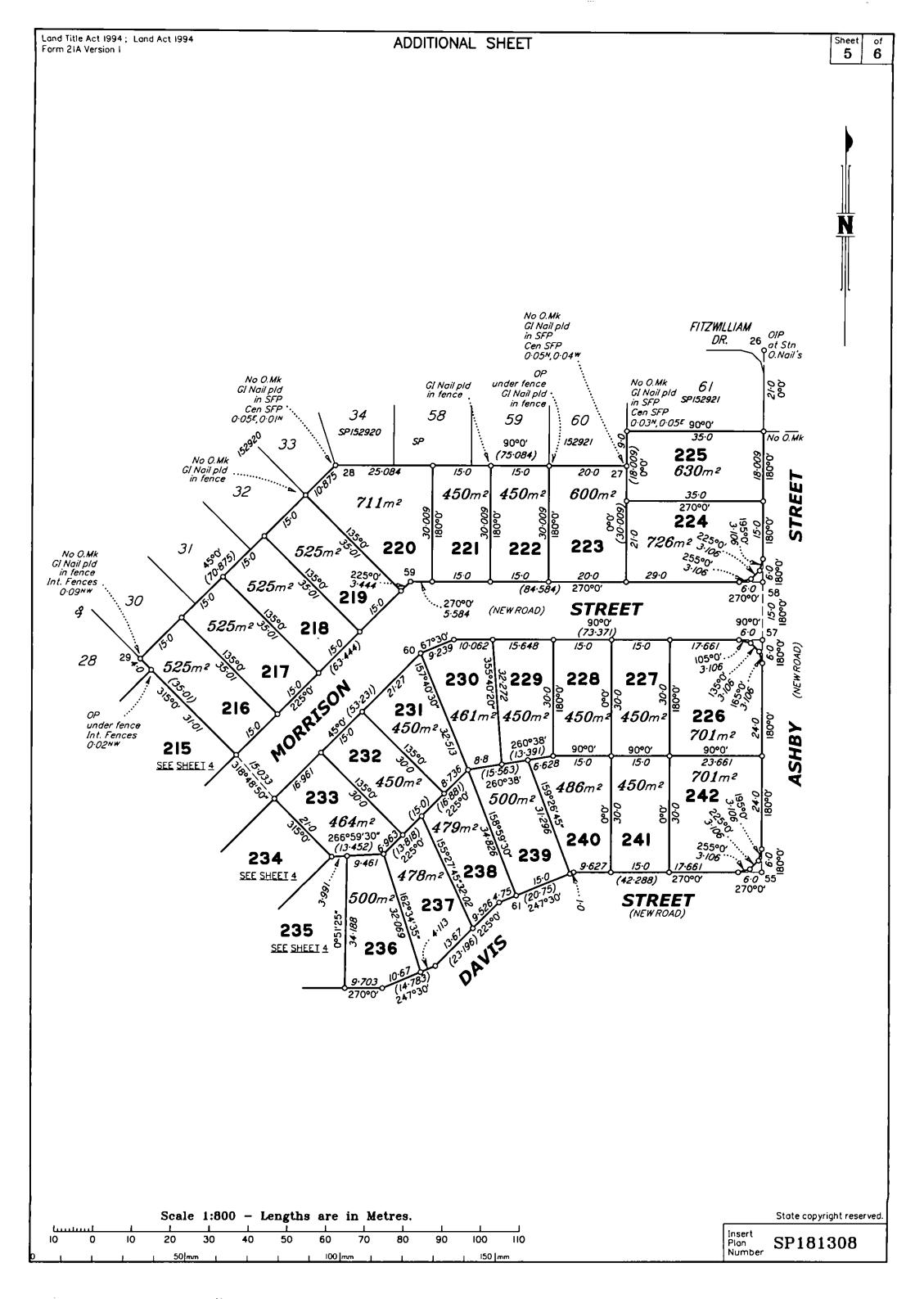
				Plans	may be rol	will not be accept led. the outer margins		
7091346 \$5798 BE 400 NT		Registered	5. Lodged b					
					(Include addre	ss, phone number, reference, o	and Lodger Co	de)
ı. Certificate of Registered Owners or Lessees.			6.	Existing		Created		<del> </del>
1/we DEALING NO. 708849524 2 MARAKI PTY LTD ACN 009 7			Title Reference	<del> </del>	Plon P163554	Lots 55-176,180-242, 500,900	Emts A,B	Road New Rd
(Names in full)								
*as Registered Owners of this land agree to this plan and Land as shown hereon in accordance with Section 50 of the								
* as Lessess of this land agree to this plan.	W.							
Signature of *Registered Owners *Lessees								
MARAKI PTY LTD ACN 009 785 880 by its Attorney MARCUS ROY FORD under Power of Attorney No. 706520498 who declares that he has received no notice of revocation of the Power of Attorney								
* Rule out whichever is inapplicable								
2. Local Government Approval.  * MAROOCHY SHIRE COUNCIL hereby approves this plan in accordance with the:  % INTEGRATED PLANNING ACT	1997					Date: 10 - 10 - Signed: Make	EL DAVID	
			155-176,180 500,90	l l	473	Iz. Building Format F I certify that :  * As far as it is practical	Plans only to deterpoin	
						of the building shown on		
			Lots		Orig	onto adjoining lots or roo	354	roaches
			Lots	location :	Orig		own on this p	roaches elan
Dated this day of	<b>J</b> OVEMBE	L 2005	7. Portion Al 8. Map Refer			onto adjoining lots or roo * Part of the building sh	own on this p ng * lots and ctor* Date	roaches plan road
MICHAEL HENDERSON #  UNIT CO-ORDINATOR #  WORKS ASSESSMENT   Insert Integrated   Local Government   Loca	DELEGATED Planning Act 199 t (Planning & Env	OFFICER 17 or ironment) Act 1990	7. Portion Al  8. Map Refer  9:  9. Locality:  S  10. Local Gove  MAF	ence: 544-43 ippy Dovernment: ROOCHY Endorsed	234 wns SHIRE	onto adjoining lots or roc * Part of the building shi encroaches onto adjoinin  Cadostrol Surveyor/Dire * delete words not required  13. Lodgement Fees  Survey Deposit  Lodgement New Titles  Photocopy	own on this pag * lots and ctor * Date : \$	roaches plan road
MICHAEL HENDERSON # UNIT CO-ORDINATOR # WORKS ASSESSMENT   D *Insert the name of the Local Government. % Insert Integrated	DELEGATED Planning Act 199 t (Planning & Env  4. Reference Dept File:	OFFICER 17 or ironment) Act 1990	7. Portion Al  8. Map Refer  9:  9. Locality:  10. Local Gove  MAF  11. Passed &  By:  Date:	ippy Dovernment: COOCHY Endorsed	234 wns SHIRE	onto adjoining lots or roc * Part of the building shi encroaches onto adjoinin  Cadostrol Surveyor/Dire * delete words not required  13. Lodgement Fees  Survey Deposit  Lodgement New Titles  Photocopy	own on this pag * lots and ctor * Date :	roaches olan road

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## ADDITIONAL SHEET

Sheet 6

of 6

#### REFERENCE MARKS

	REFE	RENCE MARI			•
STN	<i>TO</i>	ORIGIN	BEARING	DIST	
2	O.Screw in Kerb	SP163554	128°37'25"	4.523	
20	O.Screw in Kerb	SP163554	96°23′50″	2.487	
2a 3	0.Screw in Kerb 0.Screw in Kerb	SP163554 SP163554	181°05′25″ 240°53′30″	3·8 6·559	
30	O. Screw in Kerb	SP163554	271919150*	2.487	
40	O.Screw in Kerb	SP163554	94°24'40"	5·076	
4b 4b	O.Screw in Kerb O.Screw in Kerb	SP163554 SP163554	72°53′05″   195°43′35″	2·911 4·88	
50	O.Screw in Kerb	SP163554	176°51'20*	3.561	
50	O.Screw in Kerb	SP163554	270°06′05″	3.748	
56	O.Screw in Kerb	SP163554 SP163554	10°55′50″ 251°20′35″	3·512 3·805	
5b 5c	O.Screw in Kerb O.Screw in Kerb	SP163554	222°34'20"	2.341	
5c	O.Screw in Kerb	SP163554	178°30′45″	3.892	
60	O.Screw in Kerb	SP163554	183°48′35″	2.569	
6b 6b	O.Screw in Kerb O.Screw in Kerb	SP163554 SP163554	11019'40"	2·333 4·679	
7	O.Screw in Kerb	SP163554	214°13′50*	9.772	
10	O.Screw in Kerb	SP163554	185°44'55"	8-256	
10	OIP	SP163554	356°22'10"	25.705	
//	OIP	SP163554	155°04'10"	1:677	
12	Screw in Kerb		314°22'10" 242°31'40"	9·076 5·5 <b>4</b> 2	
13 13	Screw in Path OIP	SP163554	354°19'30"	17:166	
15	Screw in Kerb	37103334	319°14'20"	7·686	
16	Screw in Kerb		1/3°01'30*	8.812	
		COLEGOR			
23 23	OIP O.Nail in Kerb	SP152921 SP152921	292°52′55″	tation 4-197	not searched
23	O.Nail in Kerb	SP152921	82°09'40"	5.038	
24	OIP	SP152921		tation	not searched
24	O.Noil in Kerb	SP152921	278°13′40″ 168°13′40″	4·481 8·217	ŀ
24 25	O.Nail in Kerb OIP	SP152921 SP152921		<i>8:217</i> tation	not searched
25	O.Nail in Kerb	SP152921	342°51′	5.966	
25	O.Nail in Kerb	SP152921	207°08'25"	9.84	1
256	Screw in path		295°35′25″	ı	l .
26	OIP	SP152921 SP152921	ot 5	tation 4:39	not searched
26 26	O.Nail in Kerb O.Nail in Kerb	SP152921	143°57'05"	7.476	
3/	OIP	SP152920		tation	not searched
3/	O.Nail in Kerb	SP152920	215°20′55″	4.984	
3/	O.Nail in Kerb	SP152920 SP152920	336°14′50″ 195°12′45″	5·88 6·595	ł
32 33	O.Nail in Kerb Screw in path	3F132920	210°06′20*	0.936	
33	Screw in kerb		278°30′25″	2.837	
33	Screw in kerb		88°17′05*	3.333	
34	Pin Saaaw in Janah		320°22′ 263°19′20″	1·72 4·643	
34 35	Screw in kerb Screw in kerb	1	146°11'30"	8.003	
36	OIP	SP152920		tation	not searched
36	O.Nail in Kerb	SP152920	150°36′	4.998	
36	O.Nail in Kerb	SP152920	358°53′ 336°58′35*	7·484 7·76	
38 39	O.Nail in Kerb Nail in kerb	SP163554	224°24′50″	4.503	
39	Nail in kerb		115°03'40"	4.603	1
40	Pin		173°14′10″	0.261	
40	Noil in kerb		246°18'35* 346°39'15*	2·335 4·702	
40	Nail in kerb Nail in kerb	ł	245°30'45*	5.357	
41	Nail in kerb		138°01′55″	6.178	
42	Pin		323°09′10″	0.389	
42	Nail in kerb Nail in kerb		247°31′40″ 19°30′40″	2·919 3·339	
43	Noil in kerb		28°13′55″	3.299	İ
43	Screw in kerb		139°53′10″	7.087	
44	Pin Mail is least		284°15′25″	0.467	ļ
44 44	Nail in kerb Nail in kerb	ţ	159°07′15″ 288°53′35″	2·607 2·756	
440	1	1	180°0′	5.898	
45	Nail in kerb	1	19°18'40"	1.818	
45 46	Nail in kerb Screw in kerb	1	244°56′15″ 359°29′25″	3·257 3·456	
40	Screw in kerb		341913'40"	2.79	Į.
47	Screw in kerb	1	114021'20"	5.574	
48	Pin	1	327°13′15″	1.198	1
48	Screw in kerb		85°50′	8.688	
49	Screw in kerb	1	204°18'20" 64°34'55"	3·5/3 4·004	
49 50	Screw in kerb Screw in path		194°19'25*	0.5	
50	Screw in path Screw in kerb	1	290°19′	6.845	
51	Screw in kerb	1	298°39′10*	4.77	
52	Pin Serew in kash		21033'10"	1:017 3:344	
<i>52</i> <i>53</i>	Screw in kerb Screw in path		67°25′55*   159°26′30*	0.329	
<i>53</i>	Screw in kerb		228°53′55*	3.095	
53	Screw in kerb	l	105°44′55″	4.362	
54 54	Pin Screw in kerb	1	3°11′30″ 10°52′35″	1.605 8.598	
54 54	Screw in kerb		42°45′15″	10.288	
55	Pin		29°57′35″	0.108	
<i>55</i>	Screw in kerb		187°30′30″	3·28	
55 56	Screw in kerb Screw in path		72°47′30″ 257°50′25″	5·251 1·19	
	1 Join Hill poill		311°26′05″	6 368	
56	Screw in kerb	1	1	6 938	-
56	Screw in kerb		186°19'30"		
56 57	Screw in kerb Pin		151°06′	1:171	
56	Screw in kerb Pin Screw in kerb				
56 57 57 57 58	Screw in kerb Pin Screw in kerb Screw in kerb Screw in kerb		151°06′ 105°24′ 336°53′ 128°07′	1·171 2·15 2·18 1·111	
56 57 57 57	Screw in kerb Pin Screw in kerb Screw in kerb Screw in kerb Screw in kerb		151°06′ 105°24′ 336°53′	1·171 2·15 2·18	

REFERENCE	MARKS

STN	<i>TO</i>	ORIGIN	BEARING	DIST
63	Pin		332°38′55″	1.821
63	Screw in Kerb		355°34′05″	6.97
64	Screw in Path		23°12′55*	0.384
64	Screw in Kerb		163°40′55*	2.005
64	Screw in Kerb		300°36′10*	3.855
65	Screw in Kerb	<b>!</b>	120°01′45"	5·017
65	Screw in Path		167°48′35″	<i>5</i> ·457
65	Screw in Kerb	1	180°23′55″	9.261

#### PERMANENT MARKS

PM	ORIGIN	BEARING	DIST	NO
3a-OPM	SP163554	185°28'05*	3·394	155933
6a-OPM	SP163554	103°31'	3·073	155932

State copyright reserved.

Insert Plan Number

SP181308

100 mm\_

## Rate notice



Customer enquiries: T 07 5475 7542 E rates@sunshinecoast.gld.gov.au

ABN 37 876 973 913

bikkies11@icloud.com

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Ms TL ARNOTT 3/2 ZEPHYR ST KINGSCLIFF NSW 2487

#### Half yearly rate notice for period

1 July 2025 to 31 December 2025

22 July 2025 Issue date Property no. 119150 \$295,000 Valuation Payment reference no. 100185346 Due date for payment 22 August 2025

Amount payable \$1,425.26

11 Ashby St SIPPY DOWNS QLD 4556 **Property location:** 

Property description: Lot 160 SP 181308

Rates and charges	Units	Rate charge	d	Amount
Sunshine Coast Council rates and charges				
General Rate - Category 16 Garden Organics Bin - 240 Litre Waste Bin - 240 Litre Arts and Heritage Levy Environment Levy Transport Levy	0.50 x 1 x 1 x 1 x 1 x	Minimum \$96.00 \$501.00 \$20.00 \$82.00 \$43.92	Rate = x .5 =	952.00 24.00 250.50 10.00 41.00 21.96
State Government charges (Council required to colle	ect on behalf of th	ne State Govern	nment)	
State Emergency Management Levy: Class A Group 2	1 x	_	x .5 =	125.80
TOTAL:				\$1,425.26

#### **PLEASE NOTE - NO PAYMENT REQUIRED**

A direct debit is in place to process the amount payable on the due date from your nominated bank account.

#### Please note: Direct Debt and rate arrangement information.

A rates payment arrangement is in place. Your existing direct debit will be amended to equal the instalment amount.

Please review the enclosed Schedule of Rates to confirm your rate category and review the important notes overleaf.

#### Easy ways to pay:



Biller Code: 18259

Ref: 100185346

Mobile & Internet Banking - BPAY® Make this payment from your cheque, savings, debit, credit card or transaction account.



Post Billpay Pay in store at Australia Post, or online at

auspost.com.au/postbillpay



\*214 100185346



Call 13 18 16 and follow the prompts Credit Card: MasterCard and Visa

Billpay Code: 0214 Reference: 1 0018 5346



Go to www.sunshinecoast.qld.gov.au, click on 'Pay and Apply' and follow the prompts.

Reference: 1 0018 5346 MasterCard and Visa

## Rates and payment information

Rates and charges for the land described in this notice must be paid by the due date detailed on the front of this notice. Rates and charges have been made and levied by Sunshine Coast Council in accordance with the Local Government Act 2009 and Local Government Regulation 2012.

#### Why check your rate category?

It is the property owner's responsibility to confirm rates and charges are correct when the rate notice is issued. This timely action is important because if you request another rate category, by submitting a rate category objection, the maximum adjustment is limited to 12 prior months. Please refer to the Schedule of Rates issued with this notice.

#### Is interest charged?

Council charges interest of 8 per cent per annum (compounding daily) on overdue rates. This applies to rates and charges not paid by the due date (except where a payment arrangement is approved before the due date for payment on this notice).

#### Having difficulty paying your rates?

If you can't pay the full amount by the due date, you can set up a payment plan. Please contact Council before the due date to arrange this. Visit Council's website and choose the "Pay your rates" option under "How can we help?" or you can email rates@sunshinecoast.qld.gov.au.

#### **Does Council offer a rate** concession for pensioners?

If you hold a Pensioner Concession Card or Veteran Affairs Gold Card and live in a property you own in the Sunshine Coast Council area, you may be eligible for the State Pensioner Rate Subsidy and Council's Pensioner Rate Concession. For more details, visit Council's website or contact Council's Customer Service Centre.

#### Are legal and professional costs shown on the rate notice?

Overdue rates and charges may be recovered by legal process. Legal and professional costs are incurred when a Statement of Claim has been filed with the Magistrates Court for the recovery of overdue rates and charges. These costs are not considered an overdue rate or charge until judgment has been entered.

#### State levy information

#### **State Government Emergency Management Levy**

This levy is set by the State Government and is required to be collected by Council and submitted to the State Government in accordance with the Fire Services Act 1990. For queries about the levy, contact the Queensland Fire Department on 137 468 or visit www.fire.qld.gov.au.

#### **State Waste Levy**

The State Government has paid \$10,322,376 to Council to mitigate the impact of the Queensland Waste Levy on households, however this does not cover the full cost to Council.



### Help us help the environment

Already receive your rate notice via email? Thank you for helping us save paper.

Still receiving a printed copy? Switch to email - it's easy and convenient. Simply register for a MyCouncil account or log in to your existing account at mycouncil.sunshinecoast.qld.gov.au and change your delivery method to email.

#### Other payment options:



#### By mail

Post your cheque (must include barcode from the easy ways to pay on the front page) to Sunshine Coast Council Locked Bag 72 Sunshine Coast Mail Centre, Old 4560



#### Pay in person at any Council office

8.30am to 4.30pm weekdays.

Caloundra:

77 Bulcock Street Maroochydore: 54 First Avenue Nambour: Corner Currie and Bury Street



#### Direct debit

Automatically pay your six-monthly rates without lifting a finger through a direct debit. You can also spread your payments throughout the year to manage your finances better.

#### Periodic direct debit

You can choose to have a set amount deducted from your bank account weekly, fortnightly or monthly. This allows you to pay ahead of time, helping you manage your budget.

If there's a remaining balance on your rate notice on the due date, you can arrange to have this balance automatically deducted as well. Otherwise, you will need to make this payment yourself.



#### Set and forget direct debit

Have the full amount of your rate notice deducted from your bank account on the due date. This will apply to all rate notices, including supplementary and six-monthly notices.

Sign up Simply visit mycouncil.sunshinecoast.gld.gov.au to set up your direct debit payment plan.











## եվ կայ կլել է այդ այդ անագահան անագահան անագահան անագահան անագահան անագահան անագահան անագահան անագահան անագահ

Ms TL Arnott Unit 3/2 Zephyr St KINGSCLIFF NSW 2487

## WATER AND SEWERAGE YOUR BILL

1300 086 489

**Emergencies and faults** 24 Hours, 7 days **Account enquiries** 8am-5pm Mon-Fri

unitywater.com

89 791 717 472

Account number 119150
Payment reference 0001 1915 01
Property 11 Ashby St, SIPPY DOWNS, QLD

Bill number	7127727737
<b>Billing period</b> 85 days	10 Jun 2025 to 2 Sep 2025
Issue date	3 Sep 2025
Approximate date of next meter reading	28 Nov 2025

#### Your account activity

Your last bill

Payments / adjustments
\$438.52

Balance
\$0.00

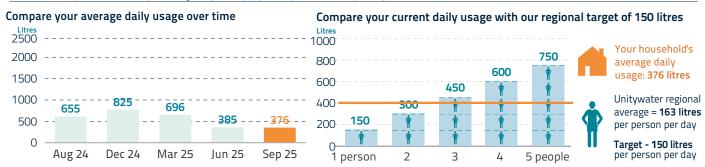
New charges
\$400.42

Direct debit is set up to pay the total due on the due date

Total due **\$400.42** 

Due date 3 Oct 2025

8% interest per annum, compounding daily, will apply to any amount not paid by the due date.



# Changes on your bill

From 1 July 2025

Find out more unitywater.com/pricing



## Easy ways to pay For other payment options - see over



Contact your bank or financial institution to pay from your cheque, savings, debit, credit card or transaction account. Find out more at bpay.com.au

Find out more at **bpay.com.au**<sup>®</sup> Registered to BPAY Pty Ltd ABN 69 079 137 518



#### **Direct Debit**

Login to My Account at unitywater.com to set up automatic payments from your bank account or credit card or call us for assistance.

### Smooth*Pay*

Smooth out your bill payments across the year with regular fortnightly or monthly payments, interest free. Find out more at unitywater.com/smoothpay



#### Water meter details 1 kilolitre (kL) = 1000 litres (L)

Meter ID	Previous read date	Previous reading (kL)	Current read date	Current reading (kL)	Usage (kL)	No. of days	Average daily usage (L)
UT2101200W	9 Jun 25	870	2 Sep 25	902	32	85	376.5
		Total	water usage		32	85	376.5
Total sewerage	usage (waste	and greywat	er) = 90% of wa	ter usage	28.80	85	338.8

#### Activity since last bill

Account balance	 e	\$0.00
10 Jul 2025	Direct Debit Bank Variable	-\$438.52
Payments / adj	ustments	
Last bill		\$438.52



#### Water and Sewerage Charges

Lot 160 Plan SP181308 Installation ID 1358419

State Bulk Water Price	Period	kL/day	x Days	x Price/kL	
State Govt Bulk Water	10 Jun 25 to 30 Jun 25	0.3765	21	\$3.444	\$27.23
State Govt Bulk Water	01 Jul 25 to 02 Sep 25	0.3765	64	\$3.517	\$84.74
This is how much Unitywater pays to	ourchase water from the State Go	vernment, a	nd is passe	ed on to custom	ers at cost.

#### Unitywater (local government distributor-retailer price)

Variable Usage Charges	Period	kL/day	x Days	x Price/kL	
Water up to 822 L/day	10 Jun 25 to 30 Jun 25	0.3765	21	\$0.760	\$6.01
Water up to 822 L/day	01 Jul 25 to 02 Sep 25	0.3765	64	\$0.787	\$18.96
Sewerage up to 740 L/day	10 Jun 25 to 30 Jun 25	0.3388	21	\$0.760	\$5.41
Sewerage up to 740 L/day	01 Jul 25 to 02 Sep 25	0.3388	64	\$0.787	\$17.07
Fixed Access Charges	Period	x No.	x Days	x Price/day	
Fixed Access Charges Water Access 20mm	Period 10 Jun 25 to 30 Jun 25	x No. 1	x Days 21	x Price/day \$0.879	\$18.46
9		x No. 1 1	,	,	\$18.46 \$60.48
Water Access 20mm	10 Jun 25 to 30 Jun 25	1	21	\$0.879	
Water Access 20mm Water Access 20mm	10 Jun 25 to 30 Jun 25 01 Jul 25 to 02 Sep 25	1	21 <sup>°</sup> 64	\$0.879 \$0.945	\$60.48

Water subtotal	\$215.88
Sewerage subtotal	\$184.54



Total Due = 1 + 2

New water and sewerage charges

\$400.42

#### Important information

Payment assistance If you are having difficulty paying, please call Unitywater as soon as you receive your bill and before its due date to discuss how we can help.

Changing contact details Login to My Account at unitywater.com for quick, easy changes online 24/7 or call us during business hours.

#### **Pensioners**

If you own and live at your property and have an eligible concession card, you may apply for a pensioner rebate. Please call Unitywater or fill out our easy online form at unitywater.com/pensioner

Credit card payments Only MasterCard and Visa are accepted. A credit card surcharge may apply to your payment. Learn more at unitywater.com/creditcard

Interest on overdue amounts Interest of 8% per annum, compounding daily, will apply to any amount not paid by the due date.

#### Water efficiency

For water efficiency tips, visit unitywater.com/water-tips

#### Interpreter service 13 14 50

当您需要口译员时,请致电131450。 اتصل على الرقم 50 14 13 عندما تكون بحاجة إلى مترجم فوري. Khi bạn cần thông ngôn, xin gọi số 13 14 50 통역사가 필요하시면 13 14 50 으로 연락하십시오 Cuando necesite un intérprete llame al 13 14 50

#### Privacy policy

We've updated our privacy policy so that we can deliver improved services with trusted partners. Visit unitywater.com/privacy

International calls + 61 7 5431 8333

unitywater.com PO Box 953 Caboolture QLD 4510 1300 086 489

## More payment options



Credit card by phone or online To make a one-off credit card (Visa or MasterCard only) payment call 1300 047 763 or go to unitywater.com. A credit card surcharge may apply.

Ref: 0001 1915 01



#### Cheques by mail

Send this portion with your cheque payable to: Unitywater, Locked Bag 2, Maroochydore BC QLD 4558



() POST In person, by phone or online billpay Billpay Code: 4028 Ref: 0001 1915 01

> Pay in person at any post office, call 13 18 16, or go to postbillpay.com.au



\*4028 0001191501 00040042

119150 Account number Payment reference 0001 1915 01 Total due \$400.42 Due date 3 Oct 2025

#### 11 Ashby St



#### Review responses online >



Received 5 of 5 responses All responses received

11 Ashby St, Sippy Downs QLD 4556

Job dates  $04/09/2025 \rightarrow 04/09/2025$ 

These plans expire on 1 Oct 2025

Lodged by Lily Douglas

Authority	Status	Page
☑ BYDA Confirmation		2
Energex QLD	Received	4
III NBN Co Qld	Received	42
Sunshine Coast Regional Council	Received	53
⊞ Telstra QLD South East	Received	57
IIh Unitywater North	Received	64

Address

#### **Contact Details**

 Contact
 Contact number
 Company
 Enquirer ID

 Lily Douglas
 0427 670 640
 3739307

Email

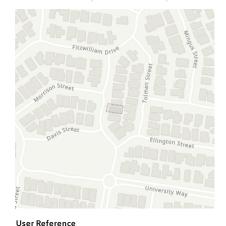
113 Brisbane Road Mooloolaba QLD 4557

#### Job Site and Enquiry Details

LilyDouglas@mcgrath.com.au

**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
04/09/2025	04/09/2025	04/09/2025	Private	Excavation	Private	Mechanical Excavation



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.

11 Ashby St 11 Sip

Address
11 Ashby St
Sippy Downs QLD 4556

Notes/description

-

#### 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

#### 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
260609862	Energex QLD	13 12 53	NOTIFIED
260609860	NBN Co Qld	1800 687 626	NOTIFIED
260609859	Sunshine Coast Regional Council	(07) 5475 8719	NOTIFIED
260609863	Telstra QLD South East	1800 653 935	NOTIFIED
260609861	Unitywater North	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**

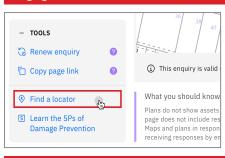
Protecting and supporting the exposed infrastructure is the responsibility of the excavator. Always erect safety barriers in areas of risk and enforce exclusion zones.



#### 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

certloc.com.au/locators

#### Get FREE Quotes for Contractors & Equipment Fast



Use iseekplant's FREE marketplace to get quotes for the equipment or services you need on your project. Compare quotes from trusted local contractors and get your project done on time and in budget.

- 1. Fill out your job details in our FREE quick quote form.
- 2. We send the request to trusted local contractors.
- 3. The local contractors will contact you directly with quotes

GET QUOTE U

Use iseekplant to find trusted contractors near you today, visit: blog.iseekplant.com.au/byda-isp-get-quotes

#### **Book a FREE BYDA Session**



BYDA offers free training sessions to suit you and your organisation's needs covering safe work practices when working near essential infrastructure assets. The free sessions are offered in two different formats online and face-to-face.

To book a session, visit:

byda.com.au/contact/education-awareness-enquiry-form

**BOOK NOW** 

## **Energex QLD**

Referral Member Phone 260609862 13 12 53

## **Responses from this member**

Response received Thu 4 Sep 2025 9.20am

File name	Page
Response Body	5
Working Near Overhead and Underground Electric Lines.pdf	8
260609862 - Energex Plan.pdf	36
Energex BYDA Terms and Conditions.pdf	37

# **Assets found**Before You Dig Australia (BYDA) Request

Please DO NOT SEND A REPLY to this email as it has been automatically generated and replies are not monitored.

The attached Plan details ENERGEX's Assets in relation to Your nominated search area.

Ensure You read and understand the important notes outlined below.

You: BYDA Enquiry No:

Lily Douglas 260609862

Company: Date of Response:

Not Supplied 04 Sep 2025

Search Location: Period of Plan Validity:

11 Ashby St 4 Weeks

Sippy Downs, QLD 4556

#### **External Comments (if any):**

WARNING: When working in the vicinity of Energex's Assets You have a legal Duty of Care that must be observed.

#### It is important that You note:

- 1. Immediately report life threatening emergencies to Emergency Services on **000** or to ENERGEX on **13 19 62**.
- Please read and understand all the information and disclaimers provided including the Terms and Conditions on the attached pages.
- 3. We have only searched the area which has been nominated in the request. If this nominated area is not what You require, please resubmit another enquiry with <u>BYDA</u>.
- 4. Plans provided by ENERGEX are only an indication of the presence of underground Assets within the nominated area. Locations provided are approximate and the plans are not suitable for scaling purposes, as exact ground cover and alignments cannot be provided. You must confirm the exact location of Assets by use of an electronic cable locator followed by careful, non-mechanical excavation (i.e. potholing).
- 5. Plans provided by ENERGEX do not encompass ENERGEX's overhead Assets.
- 6. ENERGEX, its servants or agents shall not be liable for any loss or damage caused or occasioned by the use of plans and details supplied pursuant to the BYDA Request and You agree to indemnify ENERGEX against any claim or demand for any such loss or damage to You, Your servants or Your agents.
- 7. You are responsible for any damage to underground Assets caused by works pursuant to or in any way connected with this BYDA Request.

- 8. In addition to underground cables marked on attached plan, there could be underground earth conductors, underground substation earth conductors, Multiple Earthed Networks (MEN) conductors, Single Wire Earth Return (SWER) Substation Earth Conductors, Air Break Switch (ABS) Earth Mats or Consumer Mains in the vicinity or private underground cables (inc. consumers' mains that may run from ENERGEX mains onto private property) in the vicinity of the nominated work area(s) that are not marked on the plans.
- Independent underground cable locators can be found by using the "Find a locator" option available within the BYDA enquiry response with LV Cable (up to 1kV), HV Cable (1kV-<33kV) & HV cable (33kV and over) displayed.</li>
- 10. The ENERGEX Before You Dig Australia (BYDA) information map(s) provide the vicinity of underground cable and will not be adequate for conveyancing purposes. A Request for Search (Property Search) can be arranged through ENERGEX.
- 11. The attached plans are only valid for a period of four weeks from receipt. If excavation does not commence within four weeks, a new plan should be obtained.
- 12. The ENERGEX BYDA map (named maps.pdf) may contain shaded area(s), indicating the location of planned work(s). Should You find planned works that You believe may affect Your planned work(s), please contact the ENERGEX BYDA team on the details listed below.
- 13. ENERGEX may contact You to discuss Your proposed excavation in the vicinity of feeders identified on the attached plan(s).
- 14. Do not access any Assets, for example, conduits, cables, pits or cabinets.
- 15. Your work will need to comply with:
  - Working near overhead and underground electric lines Electrical safety code of practice 2020
  - Managing Electrical Risk in Workplace Electrical Safety Code of Practice (2013)
  - Excavation Work Code of Practice (2021)

**NOTE**: Where Your proposed work location contains ENERGEX 33kV or greater Underground cables please access the <u>Energex before you dig Website</u> for more information.

General enquiries (7:00am - 5:30pm Mon to Fri)

13 12 53

Life threatening emergencies only triple zero (000) or 13 19 62

To re-submit or change the nominated search area please visit **BYDA.com.au** 

E: custserve@energex.com.au

E: <u>byda@energyq.com.au</u> ABN: 40 078 849 055



**Disclaimer:** While reasonable measures have been taken to ensure the accuracy of the information contained in this plan response, neither Energex nor PelicanCorp shall have any liability whatsoever in relation to any loss, damage, cost or expense arising from the use of this plan response or the information contained in it or the completeness or accuracy of such information. Use of such information is subject to and constitutes acceptance of these terms.

If you are unable to launch any of the files for viewing and printing, you may need to download and install free viewing and printing software such as Adobe Acrobat Reader (for PDF files)





# ELECTRICITY ENTITY REQUIREMENTS WORKING NEAR OVERHEAD AND UNDERGROUND ELECTRIC LINES



Part of Energy Queensland

**Purpose:** This instruction describes Electricity Entity requirements for working or operating plant near any Electricity Entity Overhead or Underground electric lines.

**Scope:** This instruction applies to anyone who may be contemplating working or operating plant near any Electricity Entity Overhead or Underground electric lines.

Person responsible for ensuring compliance with this Work Practice:	All EQL employees have responsibility to comply with listed controls.
Measures in place to ensure compliance with the Work Practice:	Team Leaders must provide appropriate supervision and / or assurance in addition to formal assurance activities performed by EQL.
Person(s) responsible for reviewing the Work Practice:	Prior to any task listed on this Work Practice being performed, the contents must be understood by all workers exposed to the hazard on site. (i.e. using HazChat).
Work Practice control and guidance to be reviewed:	All controls for this task must be verified, monitored, and maintained by crews for the duration of works.

Key tools and equipment: N/A

#### Note:

Prior to works commencing the contents of supporting Work Practices must be understood.

If at any time the control or procedural guidance in this Work Practice cannot be applied or are not suitable, work must cease, and advice must be sought from your leader or a Technical SME before proceeding.

Work Practices may be provided as a means of sharing hazard and control information to EQL contractors. But it is the responsibility of the contractor to provide their own safe system of work (including, consultation, training, instruction, and supervision to reduce risk SFAIRP)

**Table of Contents** 

Owner: EGM Operations

SME: Business Improvement Manager

#### 1. ABOUT THIS GUIDE

This guide to working near the Electricity Entity network is designed to assist any person working, contemplating work or operating plant near any Electricity Entity overhead or underground electric lines to meet their duties under the Work Health and Safety Act 2011, Electrical Safety Act 2002, Electrical Safety Regulation 2013 and relevant Codes of Practice including Electrical Safety Code of Practice 2020 Working Near Overhead and Underground Electric Lines and help to identify the steps needed to ensure risks are minimised for all who work or are likely to be affected by the work in these situations.

"The Electrical Code of Practice 2020 Working Near Overhead and Under Ground Electric Lines" provides practical advice on ways to manage electrical risk when working near electric lines including the exclusion zones that apply. An electronic copy of this Code of Practice as well as, Electrical Safety Act and Regulation is available at the Queensland Government Electrical Safety Office web site at <a href="https://www.worksafe.qld.gov.au/electricalsafety">https://www.worksafe.qld.gov.au/electricalsafety</a>. You should obtain a copy and read this material, to enable you to fully understand your obligations, and prospective means of complying with them.

## 1.1. Who does the Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines and Electricity Entity Requirements apply to?

A person, worker or Person Conducting a Business or Undertaking (PCBU) at a workplace is required to comply with the requirements of Electrical Safety Regulation 2013 Part 5 Overhead and Underground Electric Lines and Electrical Safety Code of Practice 2020 Working Near Overhead and Underground Electric Lines to ensure that no person, plant or thing comes within an unsafe distance (exclusion zone) of an overhead electric line. Compliance with these regulatory requirements is essential to reduce the risk of electric shock and contact with Electricity Entity electric lines and other assets which can have deadly consequences.

Examples of work activities where risk of person, plant or equipment coming near or into contact with overhead electric lines include but are not limited to:

- Pruning or felling trees or vegetation near overhead electric lines, including the service wire into a building.
- Carrying out building work, scaffolding or demolition adjacent to overhead electric lines.
- Painting fascia, replacing roofing, guttering or external cladding near service line point of entry to a building.
- Operating cranes, tip trucks, cane harvesters, elevated work platforms, fork lifts, grain augers, excavators, irrigators, etc near OH electric lines.
- Erecting or maintaining advertising signs or billboards near overhead electric lines.
- Dam or levee bank construction.

Examples of work activities that could involve risk of damage to underground cables or earthing systems include but are not limited to:

• Digging holes, excavating, sawing, trenching, under boring, sinking bore holes, earthworks or laying cables, pipes, etc or driving implements into the ground (e.g. star pickets, fence posts) near where underground cables or earthing systems may be located.

#### 1.2. Are you working or planning to work near overhead or underground electric lines?

Electrical Safety Regulation Section 68 requires that before carrying out any work at a workplace where there is a risk of any person, plant or thing encroaching the exclusion zone of overhead electric lines, the person, worker or PCBU is required to ensure that the potential hazards are identified, a risk assessment conducted and the necessary control measures implemented to minimise electrical safety risks to ensure the safety of all workers and other persons at the workplace. The Electrical Safety Regulation 2013 and Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines detail the Exclusion Zones that must be maintained.

Owner: EGM Operations
SME: Business Improvement Manager

Release: 6, 05 Oct 2022 | Doc ID: 2915457

#### 1.2.1 Work near overhead electric lines

Where a risk assessment has been conducted and control measures implemented in accordance with requirement of Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines and Electricity Entity Requirements (this document) and it has identified that exclusion zones from overhead electric lines cannot be maintained, the person, worker or PCBU is then required to contact Electricity Entity and request written Safety Advice (refer Section 1.3 below).

The person, worker or PCBU shall be required to maintain exclusion zones until such times as the Electricity Entity has provided written Safety Advice.

A person, worker or PCBU would not be required to contact the Electricity Entity and request a written Safety Advice where their risk assessment and implemented control measures ensure that exclusion zones from overhead electric lines will be maintained throughout performance of work to be undertaken at a particular site.

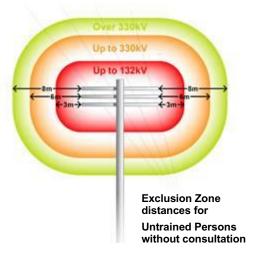
#### 1.2.2 Exclusion Zones

An exclusion zone is a safety envelope around an overhead electric line. No part of a worker, operating plant or vehicle should enter an exclusion zone while the overhead electric line is energised (live).

Exclusion zones keep people, operating plant and vehicles a safe distance from energised overhead lines.

You must keep yourself and anything associated with the work activity out of the exclusion zone (e.g. a safe distance) unless it is not reasonably practicable to do so; and the person conducting a business or undertaking complies with the requirements of Section 68(2) of the Electrical Safety Regulation in relation to:

- conducting a risk assessment.
- implementing control measures
- adhering to any requirements of an Electricity Entity responsible for the line.



Owner: EGM Operations
SME: Business Improvement Manager

Release: 6, 05 Oct 2022 | Doc ID: 2915457

#### **Exclusion Zone – Untrained Person (distances in mm)**

N	Untrained Person		
Nominal phase to phase voltage of electric line	Person	Operating Plant	Operating Vehicles
Insulated LV: Consultation with and verified by AP (Electrical)	No exclusion zone prescribed	1000	300
LV with NO consultation with Electricity Entity	3000		600
LV With consultation with Electricity Entity	1000	600	
>LV up to 33 kV with NO consultation with Electricity Entity	3000	3000	900
LV up to 33 kV with consultation with Electricity Entity	2000	900	
>33 kV up to 132 kV	3000		2100
>132 kV up to 220 kV	4500	6000 2900	
>220 kV up to 275 kV	5000		

Information extracted from Electrical Safety Regulation 2013 Schedule 2

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#### Exclusion Zone – Instructed Person and Authorised Person (distances in mm)

	Instructed Person (IP) & Authorised Person (AP)		
Nominal phase to phase Voltage of electric line	AP and IP	Operating Plant with Safety Observer or another Safe System of work	Operating of Vehicles
Insulated LV: Consultation with and verified by AP (Electrical)	No exclusion zone prescribed	No exclusion zone prescribed	No exclusion zone prescribed
LV	No exclusion zone prescribed	1000	600
>LV up to 33 kV	700	1200	700
>33 kV up to 50 kV	750	1300	750
>50 kV up to 66 kV	1000	1400	1000
>66 kV up to 110 kV	1000	1800	
>110 up to 132	1200	1200	

Information extracted from Electrical Safety Regulation 2013 Schedule 2

#### 1.2.3 Work near underground electrical lines (underground electrical assets)

Before carrying out any earthworks at a location, the person, worker or PCBU is required to ensure that the potential hazards are identified, a risk assessment conducted and the necessary control measures implemented to minimise the risk of damaging identified or unidentified underground electrical assets and to ensure the safety of all workers and other persons at the workplace. The Electrical Safety Regulation 2013 and Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines and Electricity Entity Requirements detail the requirement for work near underground electric lines.

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 requested by a person, worker or PCBU, or issued by an electricity entity for work at a site that only involves identified or unidentified underground electrical assets (e.g. does not involved overhead electric lines or other exposed live parts within the work location).

#### 1.3. Obtaining Safety Advice

To obtain written Safety Advice where identified as being required in Section 1.2.1 above, complete and return (by fax or email) the applicable Safety Advice Request Form which is accessible via the electricity entity website link on page 9:

- Energex Form Application for Safety Advice Working near Energex exposed live parts
- Ergon Energy Safety Advice Request Form

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On receipt, the Electricity Entity will contact the Applicant to advise date and time to meet at site to provide written Safety Advice. It is advisable to bring to the meeting your copy of the Electrical Safety Code of Practice 2020 Working Near Overhead and Underground Electric Lines (and Before You Dig Australia Plan for location of underground assets where required), as reference to this will be necessary during the meeting. Written Safety Advice and/or other control measures provided by the Electricity Entity may incur a fee.

Failure to adhere to the Electrical Safety Regulation Section 68 requirements and mandatory control measures as documented on written Safety Advice as issued will result in written non-compliance advice being sent to the Electrical Safety Office.

Where this work is required to occur on a regular basis at a workplace, the PCBU may consider arranging to have one or more employees trained and subsequently accredited with the Electricity Entity as Authorised Persons.

#### 1.4. Authorised Person and how to become one?

Under the Electrical Safety Regulation 2013, the exclusion zones for working near or operating plant or vehicles near exposed, low voltage or high voltage electric lines vary depending on whether a person is classed as an "Untrained Person", "Authorised Person" or "Instructed Person". An Authorised Person is permitted to carry out work closer to the electric lines than an Untrained Person (refer Electrical Safety Code of Practice 2020 Working Near Overhead and Underground Electric Lines Appendix B Exclusion Zones for Overhead Electric Lines).

To become an Authorised Person, the employer / self-employed person must first satisfy the "person in control" of the electric line, in this case the Electricity Entity, that their Applicants possess the required competencies. They must then apply in writing to Electricity Entity for approval.

Removal or replacement of LV service fuse to permit work on consumers' mains, installation switchboard, consumer's terminals or eliminate an exclusion that would exist requires the Electrical Mechanic to hold a current Queensland Electrical Mechanic Licence and perform the work in accordance with their documented safe system of work.

NOTE: It is not permissible to replace a blown LV service fuse(s) after loss of supply to consumer's installation or to alter Electricity Entity LV aerial services.

#### 1.5. Contacting Electricity Entity for Safety Advice or Authorised Person Enquiries

#### By phone

call Electricity Entity on General Enquiries phone number (refer page 3).

#### By email

- Energex: custserve@energex.com.au or authorisedperson@energex.com.au
- Ergon Energy: safetyadvice@ergon.com.au

#### Website

- Energex: https://www.energex.com.au/home/safety/working-near-powerlines
- **Ergon Energy:** https://www.ergon.com.au/network/safety/business-safety/the-outdoor-workplace/working-near-powerlines

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#### 2. OVERHEAD ELECTRIC LINES

The following table sets out preparatory work options that may be required to be performed by the Electricity Entity (or electrical contractor where identified as being permitted who is an Authorised Person - Electrical) to assist a person, worker or PCBU in minimising the electrical safety risks of, encroaching within the exclusion zone or contact with electric lines.

Category of work		Description	Costing arrangement	
Safety Advice	Base information	Provide Safety Advice	Nil cost to customer	
LV Service isolation	Isolation carried out by customer's electrical contractor	Isolation of overhead or underground service by removal of the service fuse(s). (Preferred option to isolate supply and eliminate the exclusion zone).	No involvement by the Electricity Entity. May be a cost charged by the customer's electrical contractor.	
	2. Isolation carried out by Electricity Entity	Customer requested isolation of overhead or underground service by removal of the service fuse(s); or Customer requested physical disconnection and reconnection of overhead or underground service.	Cost to customer.	
Insulation integrity verification	Verification of insulation integrity to reduce exclusion zone to no exclusion zone prescribed e.g. no contact permitted	Verification of insulation integrity to classify as insulated service – Insulation integrity can only be verified at the time of inspection – visual inspection is required before confirmation in all cases. When service insulation integrity verified - no exclusion zone prescribed e.g. no contact permitted.	Cost to customer.	
Service replacement	4. Open wire service, service fuse(s) at house/building	Replacement of service with new XLPE service cable and service fuse(s) installed at origin (pole end) of service to allow isolation of service.  Insulation integrity can be verified for new XLPE services at the time of installation – visual inspection is required before confirmation.	Nil cost to customer for service replacement. Customer responsible for necessary installation, Mains Connection Box and service support bracket upgrade and associated costs if required.	
		Service installations where:  a. the consumer's mains cannot be insulated and an exclusion zone must be maintained, and b. the service cannot be isolated at the service fuse. Service to be isolated by breaking the service cable connection to the LV mains at the pole. Service fuse(s) to be installed at origin (pole end) of service prior to reconnection.	Nil cost to customer for first disconnection and reconnection.  Cost to customer for subsequent requests.	

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Category of work		Description	Costing arrangement
	<b>5.</b> All other service replacements	Customer requested replacement of existing service with new XLPE service cable to classify as insulated service, in lieu of isolation, to allow work close (no exclusion zone prescribed e.g. no contact permitted). Service fuse(s) to be installed at origin (pole end) of service.	Cost to customer for service replacement. Customer responsible for necessary installation, Mains Connection Box and service support bracket upgrade and associated costs if required.
Tiger Tails	6. Installation of Tiger Tails (for visual indication only – not for providing electrical insulation of LV mains)	Customer requested coverage of LV mains for visual indication only (not permitted on HV mains).  The Entity may also fit tiger tails to LV service line for visual indication only.	Cost to customer.
Aerial Markers	7. Installation of aerial marker flags or balls (for visual indication only)	Customer requested temporary or permanent installation of appropriate aerial marker devices on LV or HV mains.	Cost to customer.
Switching	8. Customer requested switching	Customer requested switching to allow customer/contractor to work close (no exclusion zone prescribed e.g. no contact permitted).	Cost to customer.

#### 2.1. Isolation of supply to customer installation to eliminate exclusion zone around LV service line

An Electrical Mechanic (holding current Queensland Licence) working on behalf of an electrical contractor and accredited with the Electricity Entity as an Authorised Person (Electrical) is permitted to remove and replace LV service fuse(s) when isolation of customer LV service line is required to eliminate the exclusion zone around the LV service line, or to work on the customer's mains and/or switchboard. Isolation of the customer's LV service line by an Authorised Person (Electrical) is only permitted at an underground service pillar or service pole by removing a fuse wedge(s) from a service line, in accordance with Electricity Industry practices e.g. from ground level using appropriate insulated tools, PPE and insulating mats. In those situations where the service fuse/circuit breaker is not located at supply end of the LV service, contact the Electricity Entity to arrange for Safety Advice where elimination of exclusion zone around LV service line is required.

Any controls used by the Authorised Person (Electrical) to identify and confirm isolation and ensure supply to the customer's installation is not inadvertently re-energised shall comply with Electrical Safety Regulation 2013 Section 14 and 15 requirements.

**NOTE:** 

The Authorised Person (Electrical) will not be permitted to replace a blown LV service fuse(s) after loss of supply to a customer's installation or to alter the Electricity Entity overhead LV services. The low voltage pole top service fuse shall only be removed by use of an approved, in test, insulated telescopic pole device while standing at ground level and wearing class 00 insulating gloves. At no time is it permissible for an Authorised Person (Electrical) to climb or work aloft on the Electricity Entity's poles or assets unless approved by the Electricity Entity.

#### 2.2. Operating Plant

It can be extremely difficult for operating plant operators to see overhead lines and to judge distances from them. Contact with overhead lines can pose a risk of grounding live conductors and electrocution.

In many cases the likelihood of damage or injury can be reduced by setting up and operating the machinery well clear of overhead electric lines.

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In situations where operating plant is operated by an Authorised Person or Instructed Person without a Safety Observer or another safe system, the exclusion zone requirements (refer Section 1) for an Untrained Person applies (refer Electrical Safety Regulation 2013 Schedule 2 or Electrical Safety Code of Practice 2020 Working Near Overhead and Underground Electric Lines).

For an Authorised or Instructed Person and their Operating Plant to approach overhead electric lines closer than the exclusion zone distances for an Untrained Person, a Safety Observer or another safe system shall be used. Refer to the Electrical Safety Regulation 2013 and the Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines for exclusion zone distances for Authorised and Instructed Persons operating plant with a Safety Observer or another safe system.

Where a Safety Observer is used, the Safety Observer shall:

- Be trained to perform the role.
- Not be required to carry out any other duties at the time, and
- Not be required to observe more than one item of plant operating at a time, and
- Attend all times when the item of plant is operating.

Other control measures for operating plant may include, but are not restricted to:

- Constructing physical barriers or height warning indicators either side of the overhead electric line that are lower than the maximum travel height permissible without encroaching within the exclusion zone of the overhead electric line.
- Applying appropriate signage at least 8 to 10 m either side of overhead electric lines.
- Arrange for visual indicators such as Tiger Tails or aerial markers to fitted to the overhead electric lines only erected by the Electricity Entity (tiger tails are only permitted on LV mains).
- Ground barriers, where appropriate.
- Informing workers of required work practices.
- Ensuring operators are aware of the height and reach of their machinery in both stowed and working positions.
- Lowering all machinery to the transport position when relocating.
- Providing workers with maps or diagrams showing the location of underground and overhead electric lines, and
- Where possible, directing work away from overhead electric lines not towards them.

#### 2.3. Scaffolding Requirements

The following information provided is for guidance only and shall be read in conjunction with the Electrical Safety Regulation 2013, Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines and AS/NZS 4576:1995: Guidelines for Scaffolding.

Requirements shall be complied with where scaffolding is required to be erected within 4 m of nearby overhead electric lines:

- The scaffolding shall not be erected before contacting and obtaining Safety Advice from the Electricity Entity.
- Erection of scaffolding to comply with requirements of AS/NZS 4576:1995: Guidelines for Scaffolding.

#### The scaffolding can be either:

• nonconductive material scaffolding; or

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• metallic scaffolding with solid nonconductive barriers (with no gaps, holes or cuts) securely fixed to the outside and/or top of the scaffolding to prevent encroachment within exclusion zones or contact with the energised mains.

#### Where scaffolding is erected within 3 m of nearby overhead electric lines:

- It shall be fitted with fully enclosed non-conductive solid barriers to prevent encroachment within exclusion zones or contact with the energised mains fully enclosed.
- The person required to erect and/or disassemble scaffolding as well as the required solid barrier affixed to the scaffolding should be an Authorised Person (approved in writing by the Electricity Entity refer requirements of Section 1.4 of this Reference).
- A Safety Observer shall be used during performance of this work where there is a risk of encroachment within 3 m of nearby energised overhead electric lines for voltages up to 33 kV. Additional requirements may apply for voltage levels above 33 kV, contact the Electricity Entity for consultation.
- Alternatively, consideration should be given to the de-energisation of the nearby electric lines where possible for the duration of this work. Additional requirements may apply for voltage levels above 33 kV, contact the Electricity Entity for consultation.
- Comply with the horizontal and vertical statutory clearances from overhead electric lines as set out in Electrical Safety Regulation 2013 Schedule 4.
- Persons are not permitted to go outside of or climb on top of the solid barrier fixed on the outside and/or top of the scaffolding.

Where an insulated low voltage service line passes through the scaffolding, it should either be de-energised for duration of work or be fully enclosed by non-conductive material (e.g. form ply).

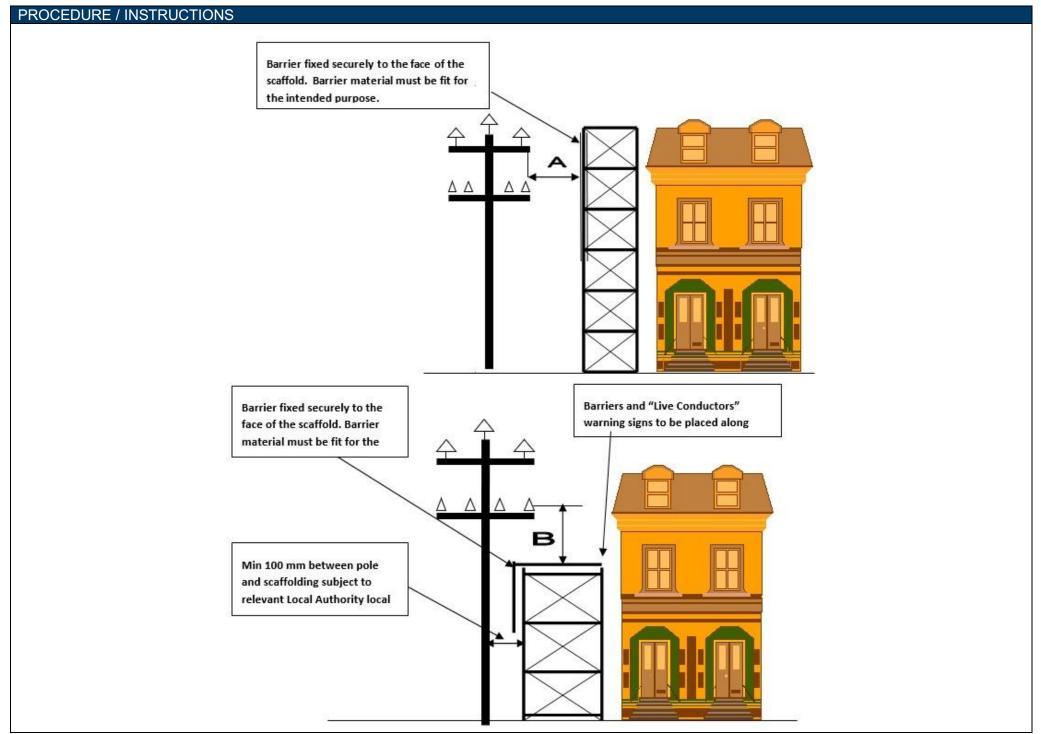
Minimum statutory clearances from nearby overhead electric lines for scaffolding erected with barriers affixed.

Voltage Level	Horizontal Distance "A" (in metres)	Vertical Distance "B" (in metres)
Low voltage conductors (uninsulated)	1.5m	2.7m
Low voltage conductors (insulated) – these distances can only be applied after the integrity of the insulation has been verified by the Electricity Entity	0.3m	0.6m
Above LV and up to 33 kV (uninsulated)	1.5m	3.0m
Above LV and up to 33 kV (insulated)	Contact Electricity Entity for consultation.	
Above 33 kV (uninsulated)	Additional requirements may apply for voltage levels above 33 kV, contact the Electricity Entity for consultation.	

NOTE:

Dimension's "A" and "B" is between the scaffolding and the closest conductor of the overhead electric line. Dimension B is also taken from the lowest part of the mid span sag adjacent to the scaffolding.

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# 2.4. High Load transport under Overhead Electric Lines

Any person or company transporting a High Load (load in excess of 4.6 m high) under overhead electric lines must comply with Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines is required to submit a Notification to Transport High Load form to the relevant Electricity Entity of the intended route and details of the high load involved. Before any person or company can transport a high load (load in excess of 4.6 m high), authorisation to travel must be received in writing from the Electricity Entity. Refer details below to contact the Electricity Entity for high load enquiries or to submit Notification to Transport High Load form:

# **Energex:**

Email: <u>custserve@energex.com.au</u>
 Website: www.energex.com.au

• Phone: Energex Contact Centre on 13 12 53 (8am to 5:30pm, Monday to Friday)

# **Ergon Energy**:

Email: <u>Highload2@ergon.com.au</u>
 Website: www.ergon.com.au

• **Phone:** (07) 4932 7566 (8am to 4:30pm, Monday to Friday)

# 2.5. Additional Details and Fact Sheets on Electricity Entity Requirements

Additional details and Fact Sheets on Electricity Entity requirements for working near overhead electric lines are located on the following internet sites

Energex: https://www.energex.com.au/home/safety/working-near-powerlines

Ergon Energy: <a href="https://www.ergon.com.au/network/safety/business-safety/the-outdoor-workplace/working-near-powerlines">https://www.ergon.com.au/network/safety/business-safety/the-outdoor-workplace/working-near-powerlines</a>

# 3. UNDERGROUND ELECTRICAL ASSETS

# 3.1. Responsibilities When Working in the Vicinity of Electricity Entity Underground Electrical Assets

Everyone has a legal "Duty of Care" that must be observed when working in the vicinity of underground electrical assets which includes underground cables, conduits and other associated underground equipment. When discharging this "Duty of Care" in relation to Electricity Entity underground electrical assets, the following points must be considered:

- 1. It is the responsibility of the architect, consulting Engineer, developer, and principal contractor in the project planning stages to design for minimal impact and protection of Electricity Entity underground electrical assets. The Electricity Entity will provide plans on request via BYDA showing the presence of the underground electrical assets to assist at this design stage.
- 2. It is the constructor's responsibility to:
  - a. Anticipate and request BYDA plans of Electricity Entity underground electrical assets for a particular location at a reasonable time before earthworks begins.
  - b. Visually locate Electricity Entity underground electrical assets by use of an electronic cable locator followed by careful non-mechanical excavation (potholing using hydrovac or hand tools) when earthworks activities may damage or interfere with Electricity Entity plant.

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c. After completion of steps (a) and (b) above, if there is a risk of the Electricity Entity underground electrical assets being damaged or its structural integrity compromised by your planned earthworks activities, contact the Electricity Entity (General Enquiries phone number – refer page 3) for further advice.

A constructor may include but not limited to designer, project manager, installer, contractor, civil contractor.

3. The alignments and boundaries contained within BYDA plans and maps will sometimes differ from present alignments and boundaries "on the ground". Accordingly, in every case, the constructor should obtain confirmation of the actual position of Electricity Entity cables and pipelines under the roadways by non-mechanical excavation (potholing using hydrovac or hand tools) when earthworks activities may damage or interfere with Electricity Entity underground electrical assets. In no case should the constructor rely on statements of third parties in relation to the position of Electricity Entity underground electrical assets.

# 3.2. Conditions of Supply of Information

- Plans and details of Electricity Entity underground electrical assets provided by BYDA are only current for 4 weeks from the date of dispatch and should not be referred to after this period, if you go past this time, please re-apply to BYDA as underground services may have been updated.
   The Electricity Entity agrees to provide plans if an Electricity Entity underground electrical assets
- The Electricity Entity agrees to provide plans if an Electricity Entity underground electrical assets
  location request is made to Before You Dig Australia (BYDA), online at <a href="https://www.byda.com.au">https://www.byda.com.au</a> or
  the free iPhone Application, only on the basis that at least 2 business day notice is given and the
  BYDA applicant agrees to the terms of this agreement.

Note that the Electricity Entity only provides information on underground electrical assets it owns. Contact the owner of any privately owned underground electrical assets for details of their assets located at site.

- The Electricity Entity retains copyright of all plans and details provided in connection to your request.
- BYDA plans or other details are provided for the use of the BYDA applicant, its servants, or agents, for the sole purpose of the applicant's responsibilities in relation to the Electricity Entity underground electrical assets and shall not be used for any other purpose.
- BYDA plans are diagrams only and indicate the presence of Electricity Entity underground electrical assets 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.
- On receipt of BYDA plans and before commencing excavation work or similar activities near Electricity Entity's underground electrical assets, carefully locate this plant first to avoid damage.
- The Electricity Entity, its servants or agents shall not be liable for any loss or damage caused or occasioned by the use of plans and of details so supplied to the BYDA applicant, its servants or agents, and the BYDA applicant agrees to indemnify the Electricity Entity against any claim or demand for any such loss or damage to the BYDA applicant, its servants, or agents or to any third party.
- The constructor is responsible for all damages to the Electricity Entity underground electrical assets when work commences prior to obtaining BYDA plans, or at any time after that for failure to follow agreed instructions contained in this document or any other advice provided by the Electricity Entity.
- By undertaking any work, you acknowledge that the Electricity Entity reserves all rights to recover compensation for loss or damage to the Electricity Entity caused by interference or damage, including consequential loss and damage to its cable network, or other property.
- Be aware that some underground conduits may contain asbestos. Refer to "Code of Practice for the Management and Control of Asbestos in Workplace [NOHSC: 2018 (2005)]" for guidance.

# 3.3. When Working in the Vicinity of Electricity Entity Underground Electrical Assets, You Must Observe the Following Conditions

## 3.3.1 Records

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

# 3.3.2 Location of underground electrical assets

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 underground electrical assets. The exact location of underground electrical assets likely to be affected shall be confirmed by use of an electronic cable locator followed by careful non mechanical excavation to the level of concrete slabs or conduits. Non mechanical excavation (potholing using hydrovac or hand tools) must be used in advance of excavators. In any case, where doubt exists with respect to interpretation of cable records, contact the Electricity Entity (General Enquiries phone number - refer page 3) for further advice.

If during excavation, cables or conduits are damaged:

- call Electricity Entity (Emergencies phone number refer page 3) to report damaged cables or conduits.
- treat cables as if alive, post a person to keep all others clear of the excavation until the Electricity Entity crew attend to make safe.

If <u>unknown</u> cables or conduits (e.g. not shown on issued BYDA plans) are located during excavation:

- call Electricity Entity (Emergencies phone number refer page 1) to report.
- treat cables as if alive, post a person to keep all others clear of the excavation until the Electricity Entity crew attend to make safe.

If the constructor is unable to locate Electricity Entity underground electrical assets within 2.5 m of nominal plan locations, they should contact the Electricity Entity (General Enquiries phone number - refer page 3) for further advice.

# 3.3.3 Remote or On-Site Cable Location conducted by Electricity Entity

This service shall only be provided at Electricity Entity's discretion:

- The Electricity Entity may provide this site visit only when underground cables (33 kV or above) are present.
- Due to remote locations where external cable locator or hydro vac service providers are not readily available, Electricity Entity may attend site and assist with cable location (fees may apply for this service).
- The Electricity Entity may provide either remote over the phone or on-site cable location advice to assist in the location of Electricity Entity underground electrical assets, including how to visually locate and protect the plant when excavating.
- Where the Electricity Entity provides on-site cable location advice, any markings provided for the purpose of identifying cable location are for general guidance only, and the constructor is still responsible for non-mechanical excavation (potholing using hydrovac or hand tools) to visually locate Electricity Entity underground electrical assets.
- If the constructor is unable to locate Electricity Entity underground electrical assets within 2.5 m of nominal plan locations, they should contact Electricity Entity (General Enquiries phone number refer page 3) to request further advice.

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#### 3.3.4 **Electrical Cables**

Electricity Entity cables may have warning covers e.g.:

- Clay paving bricks or tiles marked "Electricity" or similar (also unmarked)
- Concrete or PVC cover slabs
- PVC, asbestos or fibro conduit, fibre reinforced concrete, iron or steel pipe
- Concrete encased PVC or steel pipe
- Thin plastic marker tape
- Large pipes housing multiple ducts
- Multiple duct systems, including earthenware or concrete

#### Some cables are known to be buried without covers. NOTE:

#### 3.3.5 Separation from Electricity Entity underground electrical assets

If location plans or visual location of Electricity Entity underground electrical assets by non-mechanical excavation (potholing using hydrovac or hand tools) reveals that the location of Electricity Entity underground electrical assets is situated where the developer or constructor plans to work, then contact the Electricity Entity (General Enquiries phone number - refer page 3) for further advice.

The developer or constructor shall ensure that minimum separation distance from Electricity underground electrical assets (refer Minimum Separation Requirements tables below) is complied with when installing, altering or repairing other underground services located in the vicinity.

If the Electricity Entity relocation or protection works are part of the agreed solution, then payment to the Electricity Entity for the cost of this work shall be the responsibility of the principal developer or constructor. The Electricity Entity will provide an estimate 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 the Electricity Entity with a written Work Method Statement for all works in the vicinity of, or involving Electricity Entity underground electrical assets. This Work Method Statement should form part of the tendering documentation and work instruction. All Work Method Statements shall be submitted to the Electricity Entity prior to the commencement of site earthworks.

Underground Services Running Parallel with Electricity Entity Electrical Assets (Minimum Separation required in mm)								
/oltage Level	Gas	Communication	Water	Water Sa		Sanitary drainage		
		or TV	≤DN 200	>DN200	≤DN 200	>DN 200		
LV	300 (Ergon) 250	100	500	*1000	500	1000	500	
HV	(Energex)	300	300	1000	300	1000	300	

Contact your local utility/council to obtain specific separation distances

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	Underground Services Crossing Electricity Entity Electrical Assets (Minimum Separation required in mm)								
Voltage Level	Gas	Communication or TV	Water	Sanitary drainage	Storm Water				
LV	100	100	300	300	100				
HV	100	130	330	330	130				

## Notes:

- These clearances are each Electricity Entity's minimum requirements, additional separation may be required by the Service Owner. The greater of the separation requirements shall apply.
- Where the above tables does not list a separation requirement for a particular underground service type, the following minimum separation from electricity entity electrical assets shall apply:
  - LV = 100 mm
  - HV = 300 mm
- Compliance with these minimum separation requirements does not guarantee that issues such as Earth Potential Rise (EPR) and Low Frequency Induction (LFI) are managed, where these issues need to be managed, advice will need to be sought from an RPEQ Engineer
- All separation distances are measured from the exterior surface of the conduit / cable not centrelines or inner wall surfaces.

# Additional Details and Fact Sheets on Electricity Entity Requirements

Additional details and Fact Sheets on Electricity Entity requirements for working near underground electrical assets are located on the following internet site.

Energex: https://www.energex.com.au/home/safety/working-near-powerlines

Ergon Energy: https://www.ergon.com.au/network/safety/business-safety/the-outdoor-workplace/working-near-powerlines

# 4. EXCAVATION

# 4.1. Excavating near Poles and Stay Wires

The following requirements are to be compiled with to minimise the risk of compromising the structural integrity of the Electricity Entity poles and stay foundations when excavation or trenching work is performed nearby that could result in the failure of one or more poles and grounding of supported electric lines.

- Excavation and trenching work undertaken by a person, worker or PCBU in the vicinity of poles and stay foundations shall:
- only be commenced after requirements of Section 3 have been complied with for any underground electrical assets located within the work site.
- upon completion of excavation and site earthworks do not restrict the Electricity Entity vehicle access to pole site for purpose of carrying out maintenance activities.

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- comply with exclusion zones as detailed in the Electrical Safety Code of Practice 2020 Working Near Overhead and Underground Electric Lines.
- not be attempted:
  - within 5 m (horizontal distance) of **pole stays** where the excavation depth is greater than 250 mm before contacting the Electricity Entity to determine requirements.
  - within 5 m (horizontal distance) of Electricity Entity poles with earth leads or cables running down into the ground before contacting the Electricity Entity to determine requirements.
  - within "Do Not Disturb" zone of pole prior to a certified engineering assessment having been completed by a Registered Professional Engineer Queensland, and then reviewed and approved by the Electricity Entity before proceeding with work. Approval by the Electricity Entity shall not relieve the PCBU of its duties to perform the work in a safe and proper manner and in accordance with all applicable legislation.
  - if the soil is exceedingly wet (saturated) or there is more than minimal wind loading unless additional pole support is provided in accordance with certified engineering assessment and approved by Electricity Entity.
  - when a severe weather event is occurring or expected (e.g. severe weather warning has been issued by Bureau of Meteorology).
- be backfilled as soon as possible (within same day where pole is required to be supported) soil mechanically compacted in layers of 150 mm and all rock and vegetable material excluded from the backfill.
- be backfilled and pole stabilised before removal of additional support required by a certified engineering assessment are permitted to be removed.

The PCBU shall be responsible for arrangement and costs of required certified engineering assessments, approvals by other regulatory bodies (eg. councils, Main Roads pipeline owners, telecomm owns) and installation, maintenance, and removal of associated pole support.

Pole support equipment (where required in accordance with certified engineering assessment) shall be:

- only attached and removed by persons approved by the Electricity Entity.
- used to restrain both the pole head and foot to maintain pole stability during nearby excavation work.
- set up and positioned to maximise support effectiveness and minimise impact on traffic, pedestrian, excavation and machinery at site; and maintain exclusion zone from overhead lines. If insufficient clearance exists to maintain exclusion zone to pole support equipment, arrangements may be required for de-energising the electric line.

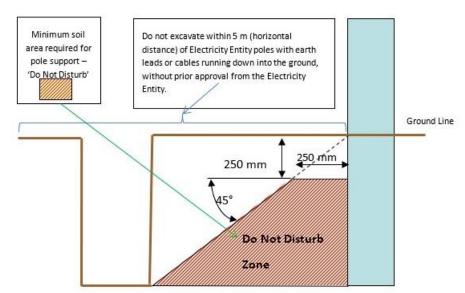


Figure 1 - Do Not Disturb Zone requirements when excavating near poles

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Maximum Trench Depth	Minimum Distance from pole without pole support			
Not more than 0.25 m (250 mm)	Can trench or hand dig (where cables and leads exist) right up to pole			
1.0 m	1.0 m			
1.5 m	1.5 m			
2.0 m	2.0 m			
2.5 m	2.5 m			
3.0 m	3.0 m			

# 4.1.1 Certified Engineering Assessment

Where required to be provided by the PCBU, a Certified Engineering Assessment shall:

- Ensure the stability of the Electricity Entity poles and foundations is maintained during and as a result of excavation work completed within the 'Do Not Disturb' zone.
- Include detailed design drawing of pole support method.
- Be completed and certified by a Registered Professional Engineer Queensland.
- Consider and address the following key points as a minimum:
  - Pole loading (vertical and lateral) including line deviation angles, direction of lean (towards or away from resultant loading)
  - Direction of pole lean.
  - Pole inspection (conducted to meet the Electricity Entity's requirements at customer cost)
  - Pole foundation depth
  - · Proximity of excavation in relation to pole
  - Soil condition
  - Proposed shoring methods as well as installation and removal process
  - Duration and staging of work
  - Requirement to independently support pole during work
  - · Proximity of existing adjacent underground services and excavations
  - Proposed backfilling and reinstatement method
  - Monitoring and engineering/ geotechnical supervision during excavation work progress
  - Other equipment attached to pole (e.g. underground cables, transformer, ACR, ABS.) must be taken into consideration and in some circumstances will prevent the pole being supported.

# 4.2. Excavating Near Underground Electrical Assets

For all work within 2.5 m of nominal location, the constructor is required to non-mechanical excavation (potholing using hydrovac or hand tools) and expose the underground electrical assets, hence proving its exact location before earthworks can commence.

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# 4.2.1 Excavating Parallel to Underground Electrical Assets

If excavation work is parallel to the Electricity Entity underground electrical cables, then non mechanical excavation (potholing using hydrovac or hand tools) at least every 4 m is required to establish the location of all cables, hence confirming nominal locations before work can commence. If an excavation exceeds the depth of the cables and it is likely that that the covers or bedding material around the cables/pipes will move causing Electricity Entity cables or conduits to be unsupported, contact Electricity Entity (General Enquiries phone number - refer page 3) for further advice.

**NOTE:** Be aware that cable depths and directions may change suddenly along the route.

# 4.2.2 Excavating Across Underground Electrical Assets

Refer Minimum Separation Requirements table in Section 3.3.5 of this document for distances that shall be maintained to prevent inadvertent contact with or damage to underground electrical assets. If the width or depth of excavation is such that the Electricity Entity cables will be unsupported, contact Electricity Entity (General Enquiries phone number - refer page 3) for further advice. In no case shall a cable cover be removed without approval. A cable cover may only be replaced under the supervision of an Electricity Entity officer. Protective cover strips when removed must be replaced under Electricity Entity supervision. Under no circumstances shall protective cover strips be omitted to achieve the minimum separation distance required between Electricity Entity cables and other underground services.

## 4.2.3 Heavy Machinery Operation Over Underground Electrical Assets

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 must be maintained. Alternatively, subject to a Certified Engineering Assessment, use load bearing protection whilst the machinery is in operation.

# 4.2.4 Directional Boring Near Underground Electrical Assets

When boring parallel to cables, it is essential that trial holes are carefully dug using non mechanical excavation (pot holing using hydrovac or hand tools) 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/conduits, the actual location of the cables/conduits shall be proven by non-mechanical excavation (pot holing using hydrovac or hand tools). A trench shall be excavated 1 m from the side of the cables where the auger will approach to ensure a minimum clearance of 500 mm from cables/conduits can be maintained.

# 4.2.5 Hydro Vac Operation

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 200 mm 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).

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# 4.3. Blasting

Explosives must not be used within 5 m of cables/conduits, unless an engineering report is provided indicating that no damage will be sustained. Clearances shall be obtained from the Electricity Entity for use of explosives in the vicinity of cables/conduits. Contact Electricity Entity (General Enquiries phone number - refer page 3) for further advice.

The Electricity Entity will accept the level of 25 mm / sec as a peak component particle velocity upper limit as defined in AS 2187.2 Appendix J for blasting operations in the vicinity of these power lines.

Electric line insulators and conductors are particularly susceptible to damage from fly rock and adequate control measure including the use of blast mats shall be used to manage this. Contact Electricity Entity for consultation and application.

# 5. REPORTING DAMAGE CAUSED TO OVERHEAD OR UNDERGROUND ELECTRIC LINES

Any damage caused to the Electricity Entity overhead electric lines, poles, stays, underground 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.

All work in the vicinity of damaged overhead or underground electric lines shall cease and the area be made safe and vacated until clearance to continue earthworks has been obtained from the Electricity Entity. Call Electricity Entity (Emergencies phone number – refer page 3).

# 6. INFRASTRUCTURE NEAR ELECTRIC LINES

# 6.1. Easements and Wayleaves

This information, whilst not a legal document, has been developed to assist the community in answering some commonly asked questions about our easements and wayleaves, and briefly outlines what you can do where land is affected by an easement or where consent to installing electrical infrastructure has been given.

# 6.1.1 What is an Electricity Easement?

An electricity easement is the authority held by the Electricity Entity to use your land near overhead and underground electric lines and substations (electrical assets). Electricity Entity holds this authority for your own safety and to allow employees access to electrical assets at all times. Whilst it will depend on the terms of the particular grant of easement, electrical easements generally give the Electricity Entity the right to access, maintain, repair, rebuild and to restrict development within a defined area.

The easement, which is registered on the property's title, contains a plan showing the dimensions of the easement and its location on the property together with the rights and restrictions over the easement area. The Department of Natural Resources and Mines <a href="https://www.resources.qld.gov.au/">https://www.resources.qld.gov.au/</a> or your solicitor will be able to provide this information. Easements may also exist for telephone lines, water and sewage mains and natural gas supply lines.

# 6.1.2 Why are easements necessary?

Easements are also created to allow the Electricity Entity clear, 24 hour access to the electric lines. It is important to keep the easement clear at all times so regular maintenance, line upgrades, damage or technical faults can be attended to immediately to provide a safe and reliable supply of electricity. Interference with Electricity Entity's rights and electrical equipment may compromise safety of the public and the occupiers of the property. Therefore, it is essential that Electricity Entity's rights are understood and observed.

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# 6.1.3 How do I know if there are easements on my property?

Contact your solicitor or The Department of Natural Resources and Mines to obtain a Title Search that shows all registered easements on the property.

## 6.1.4 Who owns the land the easement is on?

The ownership of that land encumbered with the easement remains with the property owner.

# 6.1.5 How does an easement affect what I can do with my property?

An easement controls what you can build, what size trees you can plant and what outdoor activities you can carry out in the easement area.

An easement affects the use of the property by limiting the development that can be undertaken within the easement area. The exact rights granted to an Electricity Entity under an electricity easement will depend on the wording used in the grant of easement. Property owners and occupiers should also be aware that an Electricity Entity has the right of access to land to undertake certain works (including reading meters and disconnecting supply). These rights of access are granted by Queensland legislation not the easement and so may not be registered on the property's title and therefore may not be revealed in a Title Search.

# 6.1.6 Who is responsible for maintenance of easement area?

You must provide a continuous, unobstructed area along the full length of the easement to allow an Electricity Entity access to electric lines, transformers, underground cables and other equipment at all times. A width of 4.5 m is typically required for the safe passage of vehicles and heavy plant.

You must NOT place obstructions in the easement within 5 m of any electric lines, transformer, power pole, equipment or supporting wire.

Maintenance of the easement area is generally the responsibility of the property owner and/or occupier, however, complying with regulatory and safety requirements associated with Electricity Entity's electrical assets within the easement area is the responsibility of the Electricity Entity.

# 6.1.7 What type of maintenance work does Electricity Entity undertake on easements?

To enable Electricity Entity to construct, maintain, repair and rebuild electric lines on some properties, access roads and tracks are required on or adjacent to the easement area. As required, Electricity Entity is able to construct access tracks, retain the right of use of these tracks and maintain them to a suitable level to permit access for its vehicles. Where gates are installed within the easement area, an Electricity Entity lock may be required to enable continual access along the easement corridor.

In addition, periodic vegetation management works are also undertaken by Electricity Entity to ensure that a specified minimum clearance between vegetation and the electric lines is maintained.

Where possible, property owners will be contacted prior to easement maintenance and vegetation works commencing.

# 6.1.8 Where consent (Wayleave) to installing Electricity Entity infrastructure has been given

Much of Electricity Entity's above ground electricity network is constructed without easements. Instead, the consent of the owner of the affected land is obtained and the electrical infrastructure is installed. Historically this consent has been in the form of a document known as a Wayleave.

This consent (or Wayleave) is a document evidencing the agreement from a particular owner, but it is not registered on the title of the land like an easement.

Once consent is obtained from an owner, Queensland legislation (the Electricity Act 1994) says that the consent of all future owners to the electrical infrastructure is not required.

Queensland legislation grants Electricity Entity rights to access, maintain, repair and replace electrical assets installed with consent.

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# 6.2. Contact Electricity Entity when planning construction work near electric lines

When planning and before commencement (regardless of whether or not local council approval is required), it is essential to confirm that the proposed construction work (e.g. building, structure, sign, crane, scaffold) does not breach the minimum statutory clearance distances that must be maintained from nearby Electricity Entity overhead or underground electric lines. Refer Electrical Safety Regulation 2013, Schedule 4 and 5 for information on statutory clearance distances that must be complied with.

It is extremely dangerous and potentially life threatening to allow anything to come in close proximity to the conductors of an electric line.

Where it is necessary for an Electricity Entity to relocate electric lines due to statutory clearance breach caused by construction work performed nearby, the Electricity Entity is entitled to recover costs from the PCBU, property owner or occupier who caused the breach. Refer Electrical Safety Regulation 2013, Section 209 Building or adding to structure near electric lines.

Although it is preferred that the area around Electricity Entity electrical assets (including within an Easement area) is free of development, the following examples provide property owners and occupiers with an indication of what type of development is acceptable and what is not.

NOTE: Do not assume that your local council approval is sufficient approval for you to proceed with your work. The local council may not check whether or not your proposed construction work will comply with the Electricity Entity's statutory clearance requirements

# 6.3. What clearances must be maintained once construction work is completed?

Electrical Safety Regulation 2013, Schedule 4 - Clearance of overhead electric lines and Schedule 5 – Clearance of low voltage overhead service lines detail the statutory clearances that must be maintained from overhead electric lines for completed buildings and structures. These statutory clearances will need to be taken into consideration during the planning phase of determining the location for a building or structure. The table below sets out the minimum statutory clearances required for voltage levels up to 33 kV. Additional requirements may apply for voltage levels above 33 kV, contact the Electricity Entity for consultation.

Where the Electricity Entity has identified a breach of statutory clearance resulting from erection of a building or structure, the statutory breach will be reportable to the Electrical Safety Office as a Dangerous Electrical Event and any costs incurred in subsequent remedial work to achieve required statutory clearances may be recovered from the person or company who caused the breach of statutory clearance.

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CODE LOCATION	DIRECTION	INSULATED CABLE (ABC) (Note 1)	BARE	MORE THAN 1000 VOLTS BUT NOT MORE THAN 33kV
---------------	-----------	---	------	---

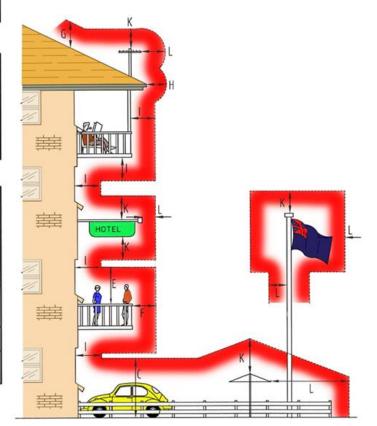
## MINIMUM CLEARANCE FROM ROADS, GROUND, OR BOUNDARIES

Α	Crossing the carriageway, roadway	VERTICALLY	5.5m	5.5m	6.7m
A1	Designated "Over Dimension Routes"	VERTICALLY	7.0m	7.0m	7.5m
В	At other positions, footpath	VERTICALLY	5.5m	5.5m	5.5m
C	Other than roads but trafficable	VERTICALLY	5.5m	5.5m	5.5m
C1	Areas totally inaccessible to traffic or mobile machinery	VERTICALLY	4.5m	4.5m	4.5m
D	Cuttings, embankments, easement boundaries	HORIZONTALLY	1.5m	1.5m	2.1m
X	Real Property Boundaries	HORIZONTALLY	0.0m	0.0m	0.0m

## MINIMUM CLEARANCE FROM STRUCTURES AND BUILDINGS

E F	Unroofed terraces, balconies, sun-decks, paved areas, etc, subject to pedestrian traffic only. A hand rail or wall surrounding such an area and on which a person may stand. (Note)	VERTICALLY AND HORIZONTALLY (Note)	2.7m 1.2m	3.7m 1.5m	4.6m 2.1m
G H	Roofs or similar structures not used for traffic or resort but on which a person may stand. A parapet surrounding such a roof and on which a person may stand. (Note)	VERTICALLY AND HORIZONTALLY (Note)	2.7m 0.9m	3.7m 1.5m	3.7m 2.1m
1	Covered places of traffic or resort such as windows which are capable of being opened, roofed open verandahs and covered balconies.	IN ANY DIRECTION	1.2m	1.5m	2.1m
J	Blank walls, windows which cannot be opened. (Note)	HORIZONTALLY	0.6m	1.5m	1.5m
K L	Other structures not normally accessible to persons. (Note)	VERTICALLY HORIZONTALLY (Note)	0.6m 0.3m	2.7m 1.5m	3.0m 1.5m

The vertical clearance and the horizontal clearance specified shall be maintained.



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The following list of examples is not exhaustive, and it may be necessary to contact the Electricity Entity if doubt exists as to what is permitted around electricity assets.

# What is PERMITTED around Electricity Entity overhead or underground electric lines

- ✓ Erection of fences to a maximum height of 2.4 m is generally acceptable, provided they do not affect access to, and work on, the poles, electric lines and/or cables. Trees, shrubs and plants should be located clear of vehicle access. **Note:** Maximum Growth Height of 3 m.
- ✓ Clothes hoists and barbecues should be located clear of the vehicle access way. Note: Maximum Height 2.5 m.
- ✓ Installation of underground utility services, such as low voltage electricity, gas, telephone and water, is generally acceptable, subject to clearances from Electricity Entity poles and supporting structures, and underground electric mains.
- ✓ Excavating, filling and altering of nearby land may be acceptable but full details need to be provided to the Electricity Entity for assessment.
- ✓ Vehicles, mobile plant and equipment within the easement area need to maintain the minimum statutory clearances distances from overhead electric lines. Normal farming, grazing and other agricultural activities can be carried out. Take care when ploughing or operating mobile machinery or irrigation equipment near Electricity Entity's equipment.
- ✓ Parking of vehicles, trucks, trailers, etc. is normally allowed. <u>Note</u>: Maximum Load and Aerial Height of 4 m. Barriers of an approved design (e.g. bollards) may be required to protect poles from vehicle contact damage. Heavy vehicle or operating plant crossings may need a protective concrete cover to ensure underground cables are not damaged.

# What is NOT PERMITTED around Electricity Entity overhead or underground electric lines

- Build houses, sheds, garages or other large structures. Building of roofed/ unroofed verandahs, swimming pools and pergolas are generally not acceptable.
- Kelying kites or model aircraft within the easement.
- Triving fence posts or stakes into ground within easements where there is underground cabling.
- Storing liquids such as petrol, diesel fuel, or any flammable or combustible material that will burn.
- \*Installing lighting poles.
- Stockpiling soil or garbage within the easement.
- Planting trees in large quantities that could create a fire hazard or that grow in excess of the approved maximum height of 3 m.
- \* Storing or using explosives.
- Residing in or occupying any caravan or mobile home within an easement.
- Placing obstructions within the vicinity of any Electricity Entity assets (e.g. power pole, overhead electric line, equipment or pole stay) that impede access to or work on these assets.

# 6.4. What about Electric and Magnetic Fields?

The Electricity Entity operates its electric lines within the current guidelines set by the National Health and Medical Research Council for exposure to 50/60 hertz electric and magnetic fields (EMF) and is mindful of some community concern about such fields and health. Contact the Electricity Entity (General Enquiries phone number - refer page 3). Alternatively, further information can be sourced from:

Energy Networks Association (ENA) brochure - "Electric and Magnetic Fields - What We Know", January 2014

http://www.ena.asn.au/sites/default/files/emf-what-we-know-jan-2014-final 1 1.pdf

Australian Radiation Protection and Nuclear Safety Agency (ARPANSA) brochure - "Electricity and Health", May 2011

http://www.arpansa.gov.au/RadiationProtection/Factsheets/is\_electricity.cfm

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DEFINITIONS	DEFINITIONS								
Term	Definition								
Applicant	A person contacting or applying to the Electricity Entity for a Safety Advice.								
Authorised Person	For work near an electrical line, means a person who has enough technical knowledge and experience to do work that involves being near to the electrical line; and has been approved by the person in control of the electrical line (Electricity Entity) to do work near to the electrical line.								
Authorised Person (Electrical)	An Electrical Mechanic or Electrical Linesperson (holding current Queensland Licence) working on behalf of an electrical contractor and accredited with the Electricity Entity who is permitted to remove and replace LV service fuse(s) when isolation of customer LV service line is required to eliminate the exclusion zone around the LV service line, or to work on the customer's mains and / or switchboard.								
Earthworks	Any digging, penetration or disturbance of ground including but not limited to post hole digging, excavating, trenching, directional boring, bore hole sinking, driving pickets/posts into ground, cut and fill, dam or levee bank construction, blasting.								
Electricity Entity	Where Electricity Entity appears throughout this document, it relates to either Energex or Ergon Energy area of responsibility. Refer to respective contact details below.								
Instructed Person	For an electrical line, means a person who is acting under the supervision of an Authorised Person for the electrical line.								
Safety Advice	A written notice identifying the known electrical hazards at a specific site and advising the control measures required to be implemented by Responsible Person (person responsible for worksite) to reduce the likelihood of harm to person, plant or vehicle at site.								
Safety Observer	A safety observer or "spotter", for the operation of operating plant, means a person who:  (a) observes the operating plant; and								
	(b) advises the operator of the operating plant if it is likely that the operating plant will come within an exclusion zone for the operating plant for an overhead electric line.								
	This is a person who has undergone specific training and is competent to perform the role in observing, warning and communicating effectively with the operator of the operating plant.								
Untrained Person	For an electrical line, means a person who is not an Authorised Person or an Instructed Person for the electrical line.								

# TRAINING

Staff must be current in all Statutory Training relevant for the task.

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## SAFETY / ENVIRONMENTAL CONTROLS

Follow the Safety Policy, procedures and practices set out for Energy Queensland and subsidiary companies.

Personnel are responsible for understanding all the risks and ensuring their individual actions do not endanger the health and safety of themselves or others.

















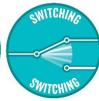


## FATAL HAZARDS CRITICAL CONTROLS FOR THE TASK



















## REFERENCES

# **Supporting Documents**

Electrical Safety Regulation 2013: Part 5 - Overhead and Underground Electric Lines

Electrical Safety Code of Practice 2020 - Working Near Overhead and Underground Electric Lines

Work Health and Safety Act 2011

Work Health and Safety Regulation 2011

# **Energex documents:**

- Application for Safety Advice Working near Energex exposed live parts
- Important Notice Working near Energex Power Lines Including Overhead Services
- Safety Advice on working near Energex exposed live parts

# **Ergon Energy documents:**

- Safety Advice Request Form
- Safety Advice on Working around Electrical Parts Form
- Important Notice Regarding Safety Advice QRG

Copies of the relevant Acts, Regulation and Codes of Practice and any other relevant legislation can be found on the Queensland Government web site https://www.worksafe.gld.gov.au/

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## **REFERENCES**

Disclaimer

This document refers to various standards, guidelines, calculations, legal requirements, technical details and other information and is not an exhaustive list of all safety matters that need to be considered.

Over time, changes in industry standards and legislative requirements, as well as technological advances and other factors relevant to the information contained in this document, may affect the accuracy of the information contained in this document. Whilst care is taken in the preparation of this material, Energex and Ergon Energy do not guarantee the accuracy and completeness of the information. Accordingly, caution should be exercised in relation to the use of the information in this document.

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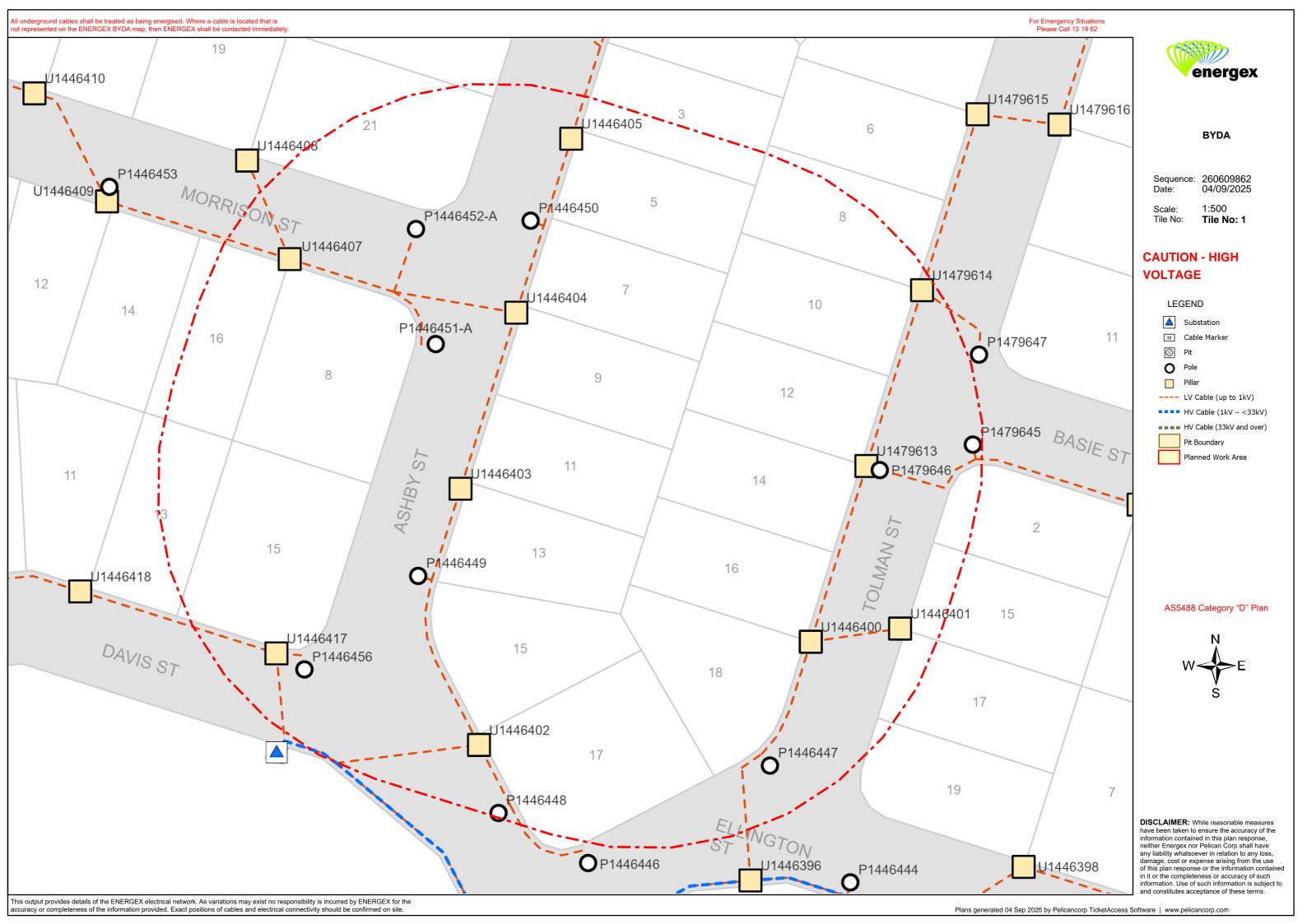
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# Responsibilities - (When Working in the Vicinity of Energex Assets)

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

In accordance with the Electrical Safety Act 2002, 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 Assets used in the conduct of the person's business or undertaking are 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, Asset 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

General enquiries (7:00am - 5:30pm Mon to Fri) 13 12 53 Life threatening emergencies only triple zero (000) or 13 19 62 To re-submit or change the nominated search area please visit <a href="BYDA.com.au">BYDA.com.au</a>

E: custserve@energex.com.au

E: byda@energyq.com.au ABN: 40 078 849 055



The following matters must be considered when working near Energex Assets:

The PCBU must ensure, so far as is reasonably practicable, that no person, Asset 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 Assets.
- 2. It is the constructor's responsibility to:
  - a) Anticipate and request plans of Energex Assets for a location at a reasonable time before construction begins.
  - b) Visually locate Energex Assets by hand or vacuum excavation where construction activities may damage or interfere with Energex Assets.
  - 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.

<u>Note</u>: A constructor may include but not limited to a PCBU, Designer, Project Manager, Installer, Contractor, Electrician, Builder, Engineer 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 Assets Electrical safety codes of practice 2020
  - b) Managing electrical risk in the workplace Managing Electrical Risks in the workplace Code of Practice 2021
  - c) Excavation work Code of practice 2021

## **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 Asset 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 the:
  - o Electrical safety codes of practice 2020
  - Model Code of Practice: How to manage and control asbestos in the workplace | Safe Work Australia
  - How to manage and control asbestos in the workplace code of practice 2021 (Workplace Health and Safety Queensland (WHSQ))
  - How to safely remove asbestos code of practice 2021 (WHSQ)
  - Plans provided by Energex are not guaranteed to show the presence of above ground Assets.
  - In addition to underground cables marked on attached plan there could be underground substation, underground earth conductors, Multiple Earthed Neutral(MEN) conductors, Single Wire Earth Return(SWER), substation Earth Conductors, ABS Earth Mats or Consumer Mains in the vicinity or private underground cables (inc. consumers' mains that may run from Energex mains onto private property) in the vicinity of the nominated work area(s) that are not marked on the plans.
  - Being aware of Your obligations including but not limited to [ss 304, 305] 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: <a href="http://www.legislation.qld.gov.au/LEGISLTN/SLS/2011/11SL240.pdf">http://www.legislation.qld.gov.au/LEGISLTN/SLS/2011/11SL240.pdf</a>
  - Energex plans are designed to be printed in colour and as an A3 Landscape orientation.

General enquiries (7:00am - 5:30pm Mon to Fri) 13 12 53 Life threatening emergencies only triple zero (000) or 13 19 62 To re-submit or change the nominated search area please visit <a href="BYDA.com.au">BYDA.com.au</a>

E: custserve@energex.com.au

E: byda@energyg.com.au ABN: 40 078 849 055



## Conditions - (When Working in the Vicinity of Energex Assets)

#### Records:

The first step before any excavation commences is to obtain records of Energex Assets 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 Asset 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 Assets check to see that it relates to the area You have requested and carefully locate this Asset first to avoid damage. If You are unclear about any information contained in the plan, You must contact Energex on the General Enquiries number listed below 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 contractor is responsible for all Asset 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 Assets, or other property.

**NOTE**: Where Your proposed work location contains Energex 33kV or greater Underground cables please access the Energex BYDA website for more information.

## **Location of Assets:**

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 Assets likely to be affected shall be confirmed by use of an electronic cable and pipe locater 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, You must contact Energex on the General Enquires number listed below for further advice.

If the constructor is unable to locate Energex underground Assets within 5 metres of nominal plan locations, they must contact the Energex General Enquires number listed below 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 below
- 2. Treat Assets 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 Asset must cease and the area must be vacated until a clearance to continue work has been obtained from an Energex officer.

General enquiries (7:00am - 5:30pm Mon to Fri)

13 12 53
Life threatening emergencies only triple zero (000) or 13 19 62

To re-submit or change the nominated search area please visit <a href="BYDA.com.au">BYDA.com.au</a>

E: <u>custserve@energex.com.au</u>

E: <u>byda@energyq.com.au</u> ABN: 40 078 849 055



### Asset Installation Methods:

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

- 1. Clay paving bricks or tiles marked "Electricity" or similar (also unmarked)
- 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 Assets are known to be buried without covers and may change depth or alignment along the route.

## **Excavating Near Assets:**

For all work within 2.5 m of nominal location, the constructor is required to hand or vacuum excavate (pothole) and expose the Assett, 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.

## **Excavating Parallel to Assets:**

If construction work is parallel to Energex cables, then hand or vacuum excavation (potholing) at least every 4m 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 Assets:

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

Voltage	Gas	• • • • • • • • • • • • • • • • • • • •		Water		Sanitary drainage	
Level		or TV	≤DN 200	>DN200	≤DN 200	>DN 200	Water
LV	250	100	500	*1000	500	1000	500
HV		300	500	1000	500	1000	500

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

(Minimum	(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 Assets:**

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 Asset will be exposed or unsupported, then Energex shall be contacted to determine whether the Assets should be taken out of service, or whether they need to be protected or supported. In no case shall an Asset cover be removed without approval. An Asset 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 Assets and other services.

General enquiries (7:00am - 5:30pm Mon to Fri) 13 12 53 Life threatening emergencies only triple zero (000) or 13 19 62 To re-submit or change the nominated search area please visit <a href="mailto:BYDA.com.au">BYDA.com.au</a>

E: custserve@energex.com.au

E: <u>byda@energyq.com.au</u> ABN: 40 078 849 055



## **Heavy Machinery Operation Over Assets:**

Where heavy "Crawler" or "Vibration" type machinery is operated over the top of Assets, 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 Assets:**

When boring parallel to Assets, it is essential that trial holes are carefully hand or vacuum excavated at regular intervals to prove the actual location of the Asset before using boring machinery. Where it is required to bore across the line of Assets, the actual location of the Asset shall first be proven by hand or vacuum excavation. A trench shall be excavated 1m from the side of the Asset where the auger will approach to ensure a minimum clearance of 500mm above and below all LV, 11kV, 33kV & 110/132kV Asset shall be maintained.

#### Explosives:

Explosives must not be used within 10 metres of Assets, 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 Assets must be reported no matter how insignificant the damage appears to be. Even very minor damage to Asset protective coverings can lead to eventual failure of Assets through corrosion of metal sheaths and moisture ingress.

If any Damaged Asset is found:

- 1. Call the ELECTRICITY EMERGENCIES number listed below
- 2. Treat Assets 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 Asset must cease and the area must be vacated until a clearance to continue work has been obtained from an Energex officer.

### Solutions and Assistance:

If Asset location plans or visual location of Asset by hand or vacuum excavation reveals that the location of Energex Asset 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, PCBU, principal developer or constructor. Energex will provide an estimated quotation for work on receipt of the PCBU's, 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 Safe Work Method Statement for all works in the vicinity of or involving Energex Assets. This Safe Work Method Statement should form part of the tendering documentation and work instruction. Refer Interactive Tool on Safe Work Australia site: Interactive SWMS guidance tool - Overview (safeworkaustralia.gov.au)

## Vacuum Excavations (Hydro Vac)

When operating hydro vac equipment to excavate in vicinity of Assets fitted with:

- Nonconductive (neoprene rubber or equivalent) vacuum (suction) hose
- Oscillating nozzle on pressure wand with water pressure adjusted to not exceeding 2000 Pound force per Square Inch(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)

It is recommended that You obtain a written Safety Advice from Energex when working close to Energex Assets. For Safety Advice please contact <a href="mailto:custserve@energex.com.au">custserve@energex.com.au</a>

## Further information on Working Safely around Energex Assets: Working near powerlines | Energex

Thank You for Your interest in maintaining a safe and secure Electricity Distribution network. Energex welcomes Your feedback on this document via email to <a href="mailto:byda@energyq.com.au">byda@energyq.com.au</a>.

General enquiries (7:00am - 5:30pm Mon to Fri) 13 12 53 Life threatening emergencies only triple zero (000) or 13 19 62 To re-submit or change the nominated search area please visit <a href="BYDA.com.au">BYDA.com.au</a>

E: custserve@energex.com.au

E: <u>byda@energyq.com.au</u> ABN: 40 078 849 055



# **NBN Co Qld**

Referral 260609860

Member Phone 1800 687 626

# **Responses from this member**

Response received Thu 4 Sep 2025 8.50am

File name	Page
Response Body	43
Disclaimer_260609860_20250903_224940529784.pdf	44
260609860_20250903_224940529784_1.pdf	48
4678_NBN_Dial_Before_You_Dig_Poster_20170517.pdf	51

# Hi Lily Douglas,

Please find attached the response to your DBYD referral for the address mentioned in the subject line. The location shown in our DBYD response is assumed based off the information you have provided. If the location shown is different to the location of the excavation then this response will consequently be rendered invalid.

Take the time to read the response carefully and note that this information is only valid for 28 days after the date of issue.

If you have any further enquiries, please do not hesitate to contact us.

Regards,
Network Services and Operations
NBN Co Limited
P: 1800626329
E: dbyd@nbnco.com.au
www.nbnco.com.au

## Confidentiality and Privilege Notice

This e-mail is intended only to be read or used by the addressee. It is confidential and may contain legally privileged information. If you are not the addressee indicated in this message (or responsible for delivery of the message to such person), you may not copy or deliver this message to anyone, and you should destroy this message and kindly notify the sender by reply e-mail. Confidentiality and legal privilege are not waived or lost by reason of mistaken delivery to you. Any views expressed in this message are those of the individual sender, except where the sender specifically states them to be the views of NBN Co Limited

Please Do Not Reply To This Mail

To:Lily DouglasPhone:Not SuppliedFax:Not Supplied

Email: LilyDouglas@mcgrath.com.au

Before You Dig Australia Job #:	51089594	BEFORE
Sequence #	260609860	YOU DIG
Issue Date:	03/09/2025	Zero Damage - Zero Harm
Location:	11 Ashby St , Sippy Downs , QLD , 4556	

# Information

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

nbn™ Assets	Search Results
Communications	Asset identified
Electricity	No assets

In this notice  $\mathbf{nbn}^{\mathsf{m}}$  Facilities means underground fibre optic, telecommunications and/or power facilities, including but not limited to cables, owned and controlled by  $\mathbf{nbn}^{\mathsf{m}}$ 

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 <u>ARE</u> 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 BYDA 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 Before You Dig Australia 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 <a href="mailto:dbyd@nbnco.com.au">dbyd@nbnco.com.au</a> 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.
- 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.

- 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 BYDA 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 uniformed 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
	Work Health and Safety Act 2011
	Work Health and Safety Regulations 2011
National	Safe Work Australia - Working in the Vicinity of Overhead and
	Underground Electric Lines (Draft)

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

Thank You,

## nbn BYDA

Date: 03/09/2025

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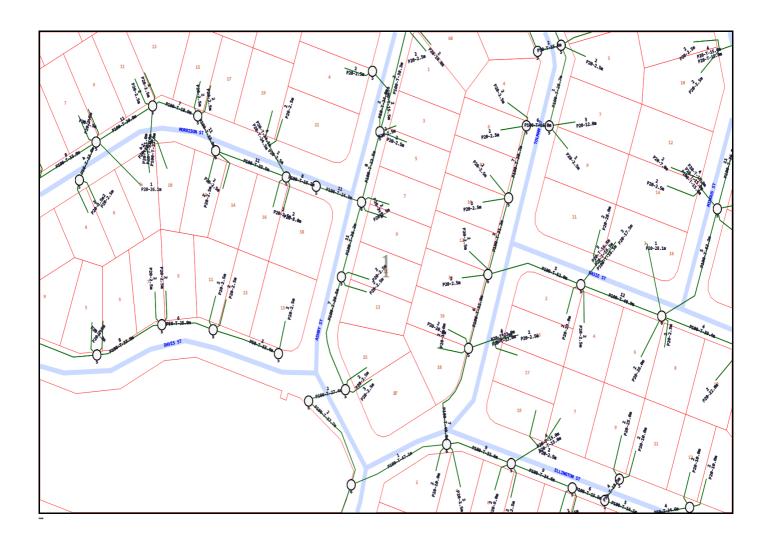
To: Lily Douglas
Phone: Not Supplied
Fax: Not Supplied

**Email:** LilyDouglas@mcgrath.com.au

Dial before you dig Job #:	51089594	BEFORE
Sequence #	260609860	YOU DIG
Issue Date:	03/09/2025	Zero Damage - Zero Harm
Location:	11 Ashby St , Sippy Downs , QLD , 4556	]

# Indicative Plans 1

+	LEGEND nbn (i)	
34	Parcel and the location	
3	Pit with size "5"	
<b>②</b> E	Power Pit with size "2E".  Valid PIT Size: e.g. 2E, 5E, 6E, 8E, 9E, E, null.	
	Manhole	
$\otimes$	Pillar	
PO - T- 25.0m P40 - 20.0m	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.	
-S 1 9	2 Direct buried cables between pits of sizes ,"5" and "9" are 10.0m apart.	
<b>-</b> 99-	Trench containing any INSERVICE/CONSTRUCTED (Copper/RF/Fibre) cables.	
<del>-</del> 99-	Trench containing only DESIGNED/PLANNED (Copper/RF/Fibre/Power) cables.	
-0-0-	Trench containing any INSERVICE/CONSTRUCTED (Power) cables.	
BROADWAY ST	Road and the street name "Broadway ST"	
Scale	0 20 40 60 Meters 1:2000 1 cm equals 20 m	



# **Emergency Contacts**

You must immediately report any damage to the  ${\bf nbn}^{\,{\rm m}}$  network that you are/become aware of. Notification may be by telephone - 1800 626 329.



**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**™ 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>™</sup> network facility damages must be reported online <u>here</u>. 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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# **Sunshine Coast Regional Council**

Referral 260609859

Member Phone (07) 5475 8719

# **Responses from this member**

Response received Thu 4 Sep 2025 8.47am

File name	Page
Response Body	54
ASSET 260609859.pdf	55
DBYD Response 260609859.pdf	56

Dear Lily Douglas

Sequence Number 260609859

Date 4 September 2025

Please find attached As Constructed Stormwater, Electrical and Communication Infrastructure as requested.

This plan expires 30 days from Sunshine Coast Regional Councils plan print date.

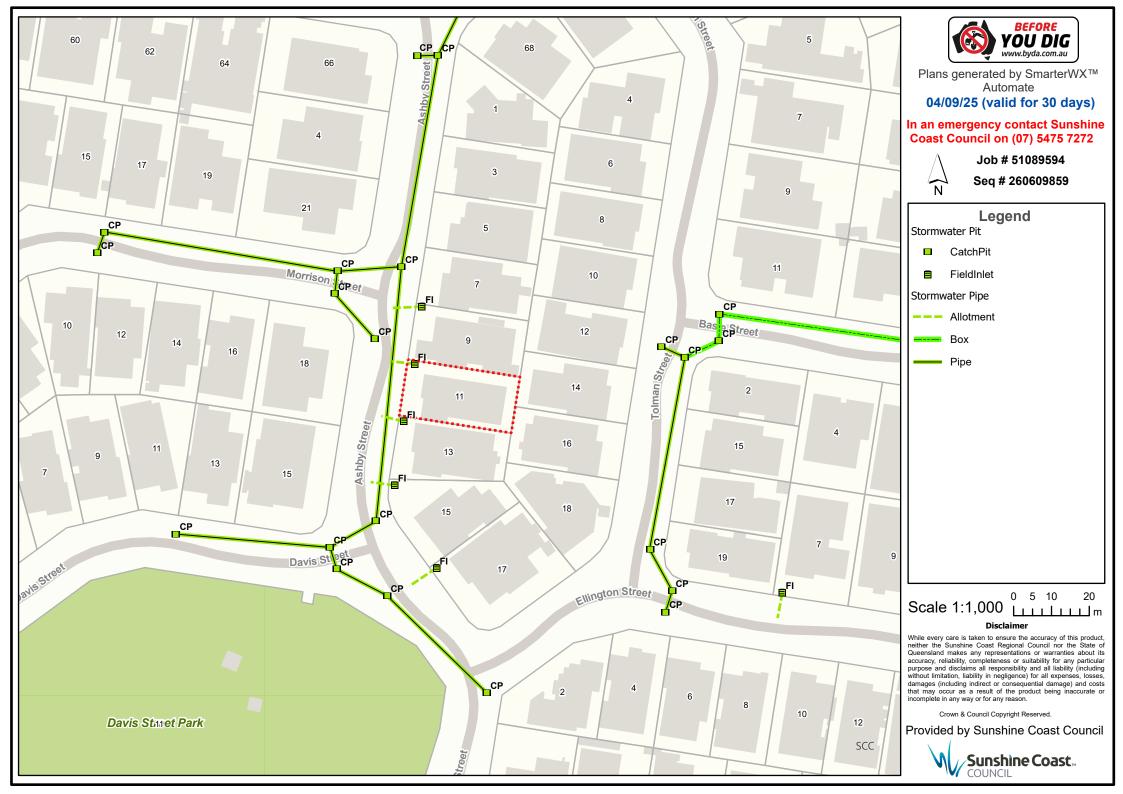
If you require drainage plans that may show the drains/pipes within the building/property and where they connect to

the mains, please contact Sunshine Coast Council Customer Service on 5475 7272 or mail@sunshinecoast.qld.gov.au

### DISCLAIMER

While every care is taken to ensure the accuracy of this product, neither the Sunshine Coast Regional Council nor the State of Queensland make any representations or warranties about the accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages including indirect or consequential damage) and costs that may occur as a result of the product being inaccurate or incomplete in any way or for any reason.

The applicant should rely on field investigation in order to validate information shown on this plan. Crown Copyright Reserved. Council Copyright Reserved.







Lily Douglas Not supplied 113 Brisbane Road Mooloolaba QLD 4557

4 September 2025

**Dear Lily Douglas** 

RESPONSE TO RECENT BYDA ENQUIRY 11 Ashby St Sippy Downs QLD 4556 SEQ: 260609859

Please find attached mapping information for Sunshine Coast Council Stormwater, Electrical and Communication Infrastructure as requested. This mapping information expires 30 days from Sunshine Coast Councils map print date.

When working in the vicinity of Sunshine Coast Council assets you have a Duty of Care and the following must be observed.

- All Sunshine Coast Council assets, including underground network, must be validated (physically sighted and identified), prior to commencing any excavation in the vicinity.
- It is recommended that a Certified Locator be engaged for the locating of assets.
- All Sunshine Coast Council assets once validated, must be protected from damage.
- Sunshine Coast Council infrastructure is not to be altered by any third party without prior approval.
- All trench and pothole reinstatements are to occur no later than 5 days after work occurring.
- If your project is dependent on the position of the Sunshine Coast Council assets, then it is recommended that you validate the position of the network prior to finalising your design.
- Maps are valid for 30 days after issue and a new enquiry must be lodged if maps expire.
- Incorrect Maps please advise if there are any errors or incorrect locations shown on the maps by contacting Sunshine Coast Council via email to dbyd@sunshinecoast.qld.gov.au
- Any damage to Sunshine Coast Council owned infrastructure or property must be reported immediately by calling Sunshine Coast Council Customer Service on (07) 5475 7272.

If you require stormwater internal drainage plans that may show the drains/pipes within the building/property and where they connect to the mains, please contact Sunshine Coast Council Customer Service on (07) 5475 7272 or mail@sunshinecoast.gld.gov.au.

#### **IMPORTANT NOTICE**

This enquiry response, including any associated documentation, has been assessed and compiled from the information detailed within the BYDA enquiry outlined above. Please ensure that the BYDA enquiry details and this response accurately reflect your proposed works.

#### **DISCLAIMER**

While every care is taken to ensure the accuracy of this product, neither the Sunshine Coast Regional Council nor the State of Queensland make any representations or warranties about the accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages including indirect or consequential damage) and costs that may occur as a result of the product being inaccurate or incomplete in any way or for any reason.

T 07 5475 7272 E mail@sunshinecoast.qld.gov.au Locked Bag 72 Sunshine Coast Mail Centre Qld 4560 sunshinecoast.qld.gov.au Caloundra Maroochydor 77 Bulcock Street Caloundra Qld 4551

Maroochydore Sunshine Coast City Hall

54 First Avenue Maroochydore Qld 4558

Nambour Cnr Currie and Bury Streets Nambour Qld 4560

### **Telstra QLD South East**

Referral Member Phone 260609863 1800 653 935

## **Responses from this member**

Response received Thu 4 Sep 2025 9.00am

File name	Page
Response Body	58
Telstra Map Legend 4.0b.pdf	59
Telstra Duty of Care v32.0c.pdf	60
260609863.pdf	62
AccreditedPlantLocators 2025-01-08a.pdf	63

Attention: Lily Douglas

Site Location: 11 Ashby St, Sippy Downs, QLD 4556

Your Job Reference: 11 Ashby St

### Please do not reply to this email, this is an automated message -

Thank you for requesting Telstra information via Before You Dig Australia (BYDA).

This response contains Telstra information relating to your recent BYDA request.

#### Please refer to all enclosed attachments for more information.

Information for opening Telstra Asset Plans as well as some other useful contact information is noted in the attached documents.

#### Report Damage to Telstra Equipment: Report damages to Telstra equipment - Telstra

#### Please note:

When working in the vicinity of telecommunications plant you have a 'Duty of Care' that must be observed.

Ensure you read all documents (attached) - they contain important information.

Please also refer to the **Before you Dig Australia - BEST PRACTISE GUIDES and The five Ps of safe excavation** <a href="https://www.byda.com.au/before-you-dig/best-practice-guides/">https://www.byda.com.au/before-you-dig/best-practice-guides/</a>, The essential steps that must be undertaken prior to commencing construction activities.

**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 them. 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 assets prior to commencing work. A Certified Locating Organisation 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.

See the **Before You Dig Australia - BEST PRACTISE GUIDES and The five Ps of safe excavation** <u>https://www.byda.com.au/before-you-dig/best-practice-guides/</u>..

Please note that:

- it is a criminal offence under the *Criminal Code Act* 1995 (Cth) to tamper or interfere with telecommunications infrastructure.
- Telstra will take action to recover compensation for damage caused to property and assets, and for interference with the operation of Telstra's networks and customers' services.

Telstra's plans contain Telstra's confidential information and are provided on the basis that they are used solely for identifying the location or vicinity of Telstra's infrastructure to avoid damage to this infrastructure occurring as part of any digging or other excavation activity. You must not use Telstra's plans for any other purpose or in a way that will cause Telstra loss or damage and you must comply with any other terms of access to the data that have been provided to you by Telstra (including Conditions of Use or Access).

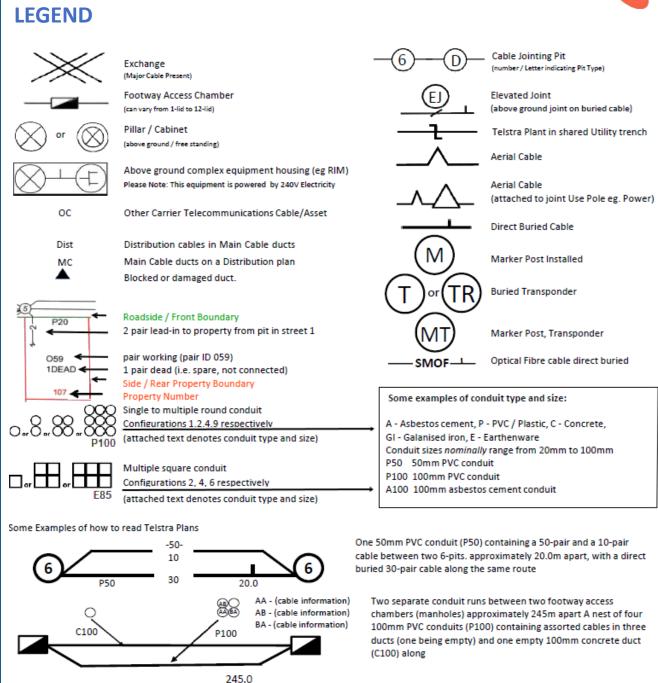
(See attached file: Telstra Duty of Care v32.0c.pdf)

(See attached file: Telstra Map Legend 4.0b.pdf)

(See attached file: AccreditedPlantLocators 2025-01-08a.pdf)

(See attached file: 260609863.pdf)





#### **Protect our Network:**

by maintaining the following distances from our assets:

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

For more info contact a <u>CERTLOC Certified Locating Organisation (CLO)</u> or Telstra Location Intelligence Team 1800 653 935



# 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 BYDA's Best Practices and 5 Ps of Safe Excavation <a href="https://www.byda.com.au/before-you-dig/best-practice-guides/">https://www.byda.com.au/before-you-dig/best-practice-guides/</a>

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.

## 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 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 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 CERTLOC Certified Locating Organisation (CLO). 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 Location Intelligence Team.

Telstra does not accept any liability or responsibility for the performance of or advice given by a CERTLOC Certified Locating Organisation (CLO). 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.

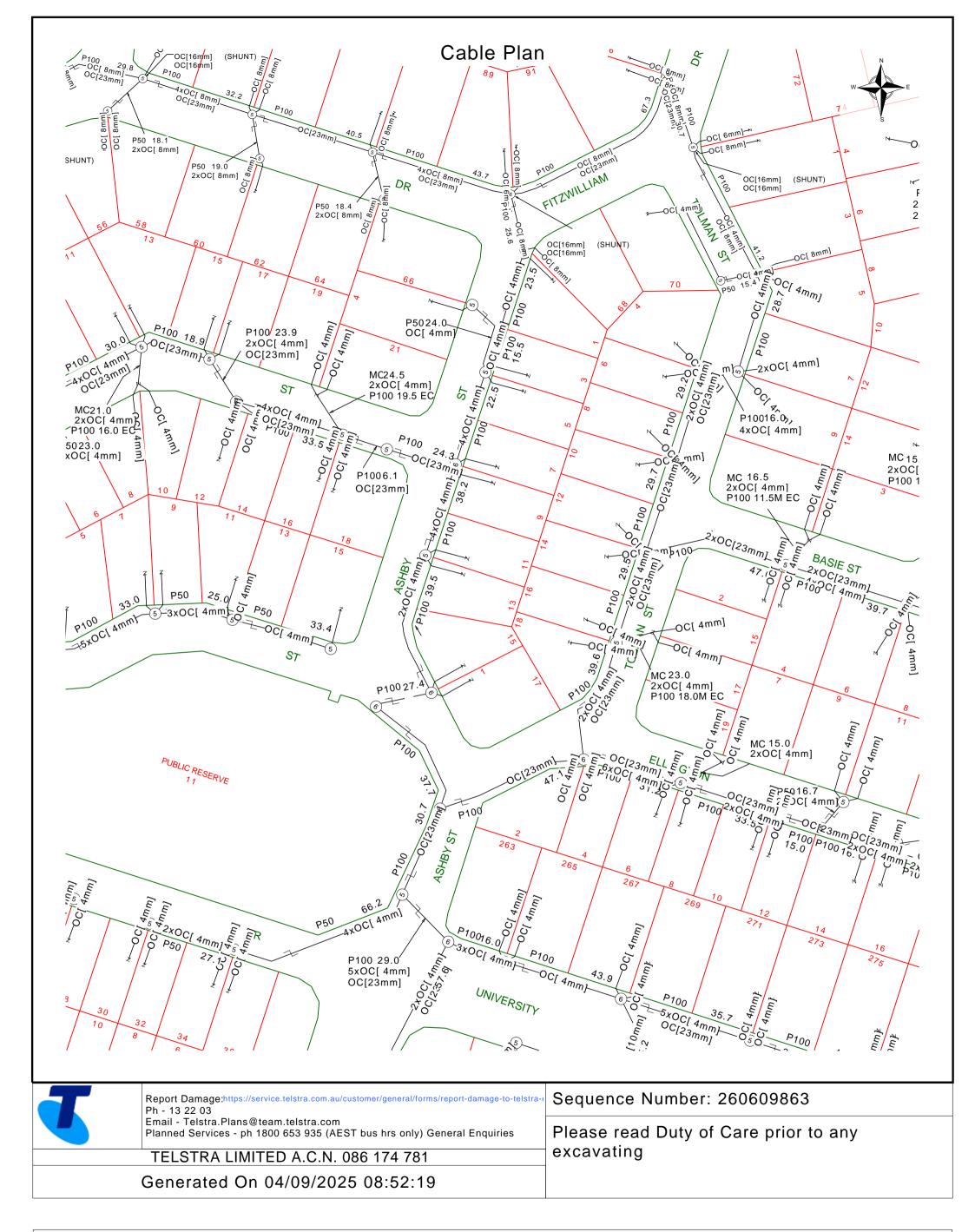
When using excavators and other machinery, also check the location of overhead power lines.

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 <a href="https://www.telstra.com.au/privacy">www.telstra.com.au/privacy</a> or by calling us at 1800 039 059 (business hours only).



### 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.

### **General Information**



### Before you Dig Australia - BEST PRACTISE GUIDES

### The five Ps of safe excavation

https://www.byda.com.au/before-you-dig/best-practice-guides/

### OPENING ELECTRONIC MAP ATTACHMENTS -

Telstra Cable Plans are generated automatically in either PDF or DWF file types.

Dependent on the site address and the size of area selected. You may need to download and install free viewing software from the internet e.g.



DWF Map Files (all sizes over A3)

Autodesk Viewer (Internet Browser) <a href="https://viewer.autodesk.com/">https://viewer.autodesk.com/</a> or Autodesk Design Review <a href="http://usa.autodesk.com/design-review/">http://usa.autodesk.com/design-review/</a> for DWF files. (Windows PC)



PDF Map Files (max size A3)

Adobe Acrobat Reader <a href="http://get.adobe.com/reader/">http://get.adobe.com/reader/</a>



Telstra BYDA map related enquiries email 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-telstraequipment

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 (AEST business hours only).

NetworkIntegrity@team.telstra.com

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



Telstra Aerial Assets Group (overhead network) 1800 047 909



**CERTLOC Certified Locating Organisation (CLO)** 

certloc.com.au/locators/

Only Telstra authorised personnel and CERTLOC Locators can access Telstra's Pit and Pipe Network.

### **Unitywater North**

Referral 260609861

Member Phone 1300 086 489

## **Responses from this member**

Response received Thu 4 Sep 2025 8.48am

File name	Page
Response Body	65
Coversheet - Assets Found.pdf	66
DBYD Map - SEQ# 260609861.pdf	68

Date of enquiry: 4/09/2025 8:46:00 AM Notification No: 51089594 (Job No)

Sequence No: 260609861

Customers Name: Lily Douglas Customers Phone No: +61427670640

Address supplied for dig site location 11 Ashby St, Sippy Downs, QLD

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Lily Douglas Not Supplied 113 Brisbane Road Mooloolaba QLD 4557

4/09/2025



Dear Lily Douglas

### Response to your recent enquiry: More detailed information is required

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: 260609861** 

Job No: 51089594

Location: 11 Ashby St Sippy Downs

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

Yours sincerely

I'm ben

Ivan Beirne

Head of Asset Management, Unitywater



### **Important Information**

### **DISCLAIMER**

All Unitywater's records, data, images and information supplied via BYDA (the "Data") are indicative only. You agree that any plans supplied to you via BYDA are only provided for your convenience 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).

The information provided in any plan(s) is classified as Quality Level D (QL-D) according to Australian Standard AS 5488.1. QL-D information does not include any field verification through direct measurement and, therefore, should only be considered as a broad indication of the location and type of infrastructure. Unitywater strongly recommends using the services of professional service locators before digging near the 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 while undertaking works 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**

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### **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).

If you require further details for house connection or drainage plans contact your local council for a plumbing search. 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: **260609861**Job Number: **51089594** 

Printed On: 4/09/2025

Emergency Situations Call Unitywater: 1300 086 489

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



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



Before You Dig Australia PO Box 953 Caboulture 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, currency or accuracy of the map details or the degree of compliance with any standards in this matter. As per the Important Information included in the response to your enquiry, you agree that these Maps are indicative only and will not be relied upon by you for any purpose. 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 and liability for any loss or damage suffered as a result of placing reliance upon this information. You also acknowledge that these Maps are the intellectual property of Unitywater and may not be reproduced or sold on without the written consent of Unitywater.



### 11 Ashby St





### **End of document**

1 This document may exclude some files (eg. DWF or ZIP files)

This document was automatically generated at a point-in-time. Be aware that the source information from which this document was created may have changed since it was produced. This document may contain incomplete or out-of-date information. Always check your enquiry details in the BYDA Referral Service for the most recent information. For copyright information refer to individual responses.





### Site Report

The following report has been automatically generated to provide an indication (only) of development related information applying to the site.

For more information and to determine if the mapping overlays are applicable, refer to the Sunshine Coast Planning Scheme 2014. This report is not intended to replace the requirement to carry out a detailed assessment of Council and State controls. You are advised to seek your own professional advice on town planning laws and other controls that may impact on the existing or intended use of the subject site.

If you are undertaking development or building certification, it is recommended that Council property searches are sought. These may include (but not limited to) building information searches, planning and development certificates and flood information searches.

**New Sunshine Coast Planning Scheme Project**: In partnership with our community, council is preparing a new planning scheme that will replace the current Sunshine Coast Planning Scheme 2014. Up-to-date information on the status of the New Planning Scheme Project is available on **Council's** website, where you can also register to receive project updates and be notified of future community engagement activities.

Site Information		Change location
Property Address	11 Ashby St SIPPY DOWNS QLD 4556	
Lot Plan	160SP181308	
Land Area	450 SQ METRES	
More Information	View in MyMaps.	
	View in Development.i.	
	View in State Assessment Referral Agency (SARA) DA mapping (External Site).	
	View in State Planning Policy Interactive Mapping System (External Site).	
	View in Google Street View (External Site).	

### Location Map

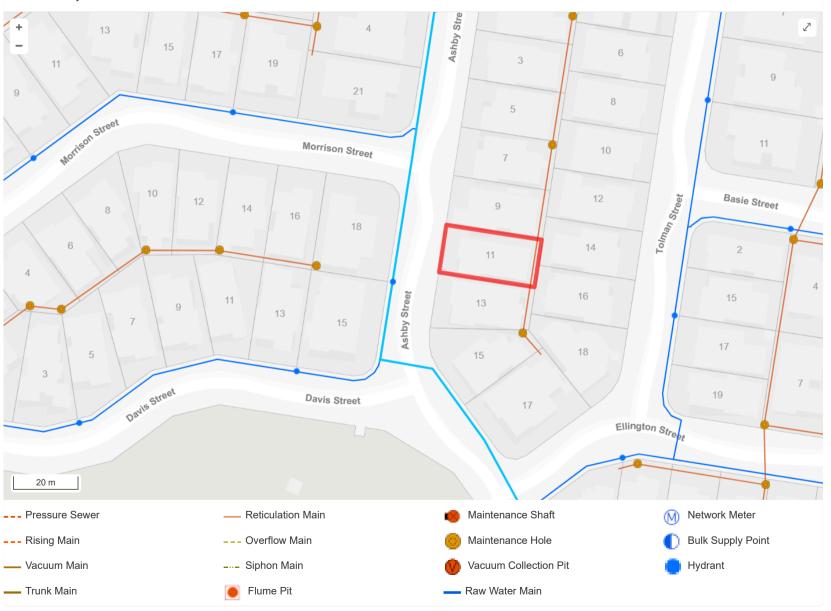


### Contour Map

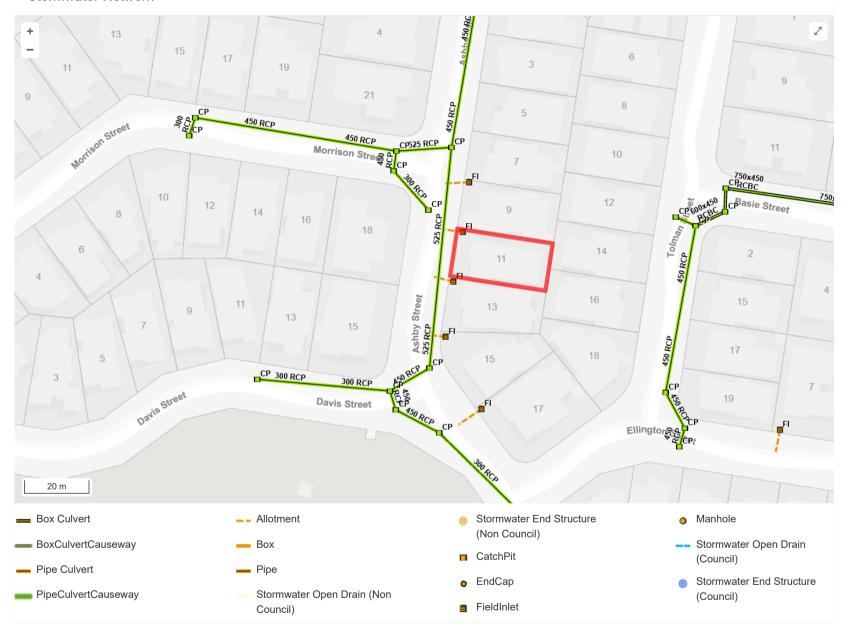


### Water & Sewer Infrastructure Map

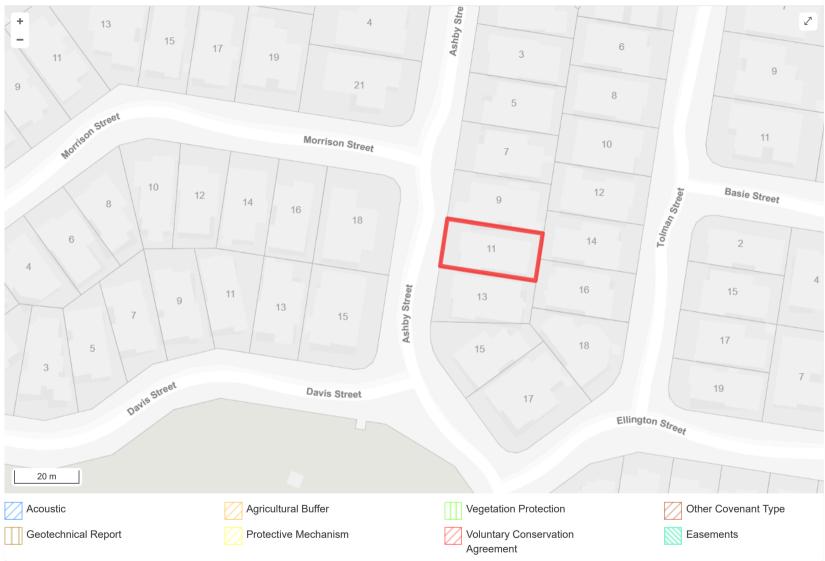
The following information has been provided and maintained by Unitywater. Please contact Unitywater directly for any errors or omissions. Limited layers have been displayed for the purpose of this report. Go to Unitywater's Web Mapping Application for more information. Usage in agreement with © Unitywater 2017 terms and conditions.



### Stormwater Network



## Easements and Covenants Map



#### Applications Associated with Site

Development & Building applications lodged to Sunshine Coast Council since 2007 and searchable on Development.i. To check if applications or approvals exist over site prior to 2007, it is recommended that you contact council

Note: This list does not include applications lodged under the provisions of the *Economic Development Act 2012* with respect to the Caloundra South Priority Development Area (Aura) and Maroochydore City Centre Priority Development Area. Visit the web links to get an overview of the approval process for these areas and how to get further information.

# **Lodged over historical land parcel** (Decided or Past):

REC02/0004 - CHANCELLOR PARK STAGE 17G - UNIVERSITY WAY & FITZWILLIAM DRIVE, SIPPY DOWNS - RECONFIGURATION OF A LOT (STAGED - SUBDIVISION) - TH JENSEN & BOWERS PTY LTD, Received: Wed Jan 09 2002

C957213 - TP Consent Permit C957213 Birchgate & Expect Lots 11/12 RP 165746;BAL L13 RP 165753 Integrated Housing 8 conditions 18.1.96, Received: Tue Oct 03 1995

C957687 - TP Permit C957687 Birchgate & ExpectationPt Lt 4 RP897117, Pt Lt12 RP165746 10 conditions 24.9.96, Received: Fri May 17 1996

REC01/0013 - Chancellor Park Stage 15 & 15F3 Cottage Lots (24) and Prelminary Approval for Operational Works Albany St Sippy Downs Jensen & Bowers Pty Ltd, Received: Tue Feb 13 2001

REC01/0014 - Chancellor Park Stage 18G - Albany St/Claymore Rd Sippy Downs - Jensen Bowers Pty Ltd, Received: Tue Feb 13 2001

REC01/0036 - Chancellor Park Stage 17, University Way, Sippy Downs - (60 lots) - Birchgate P/L & Expectation P/L - TH Jensen & Bowers, Received: Thu Apr 26 2001

MCU01/0082 - CHANCELLOR PARK MASTER PLAN, Claymore Road Sippy Downs - Prelim Approv, Dev Permit for Reconfig, Prelim Reconfig, Prelim Op Works & Building Works - TH Jensen & Bowers Pty Ltd -Birchgate Pty Ltd & Expectation Pty Ltd, Received: Fri Jun 22 2001

REC02/0351 - CHANCELLOR PARK STAGES 17H & H2 CLAYMORE ROAD, SIPPY DOWNS - MAJOR URBAN SUBDIVISION WITH ASSOCIATED OP WKS- JENSEN & BOWERS, Received: Wed Dec 04 2002

✓ More Results

## Lodged over current land parcel (Decided or Past):

PC06/0217 - DWELLING - 11 Ashby St SIPPY DOWNS - SBA06-0125 - Coral Homes Qld Pty Ltd C/- Suncoast Building Approvals, Received: Wed Oct 25 2006

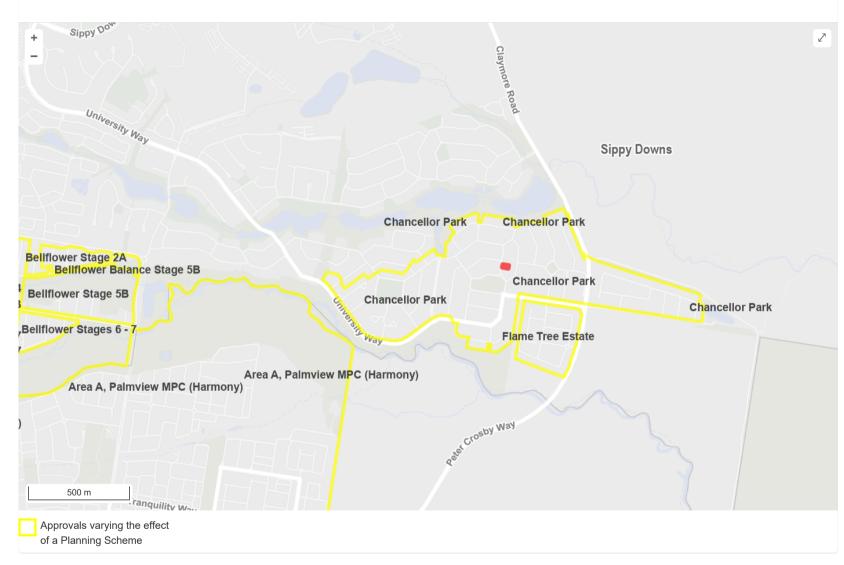
### Other Approval Information

- Key residential and industrial approvals varying the effect of a Planning Scheme; or
- Master Plan details for land within Development Control Plan 1 Kawana Waters

Approvals	varying	the	effect	of a	Planning	Scheme
Chancello	r Park					

MCU01/0082, {Applicable\_Planning\_Scheme\_Vers}

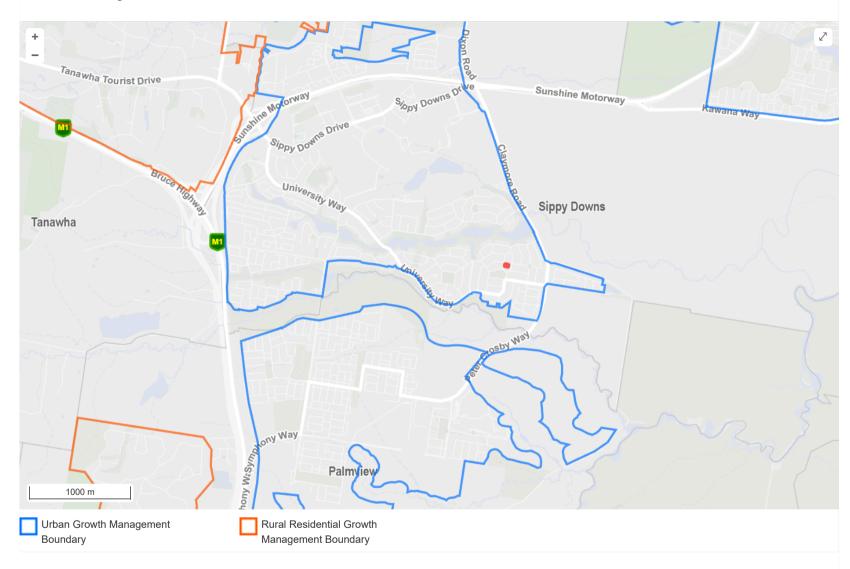
Approvals varying the effect of a Planning Scheme Chancellor Park



### Sunshine Coast Planning Scheme 2014

Growth Management Area	Land within the Urban Growth Management Boundary
Zones View Tables of Assessment View Zone Codes	Low Density Residential Zone
Local Plan Area View Tables of Assessment View Local Plan Codes	Sippy Downs Local Plan Area
Land Subject to Acid Sulfate Soils Overlay View Tables of Assessment View Overlay Code	Area 2 : land above 5m AHD and below 20m AHD
Land Subject to Airport Environs Overlay View Tables of Assessment View Overlay Code	Obstacle Limitation Surface (OLS)
Height of Buildings and Structures Overlay View Tables of Assessment View Overlay Code	8.5 metres
Local Government Infrastructure Plan View Local Government Infrastructure Plan View Local Government Infrastructure Plan (LGIP) Maps	Priority Infrastructure Area
Road and Pathway Hierarchy + Proposed Trunk Transport Corridor Upgrades	

### Growth Management Area



Zones

View Tables of Assessment

View Zone Codes

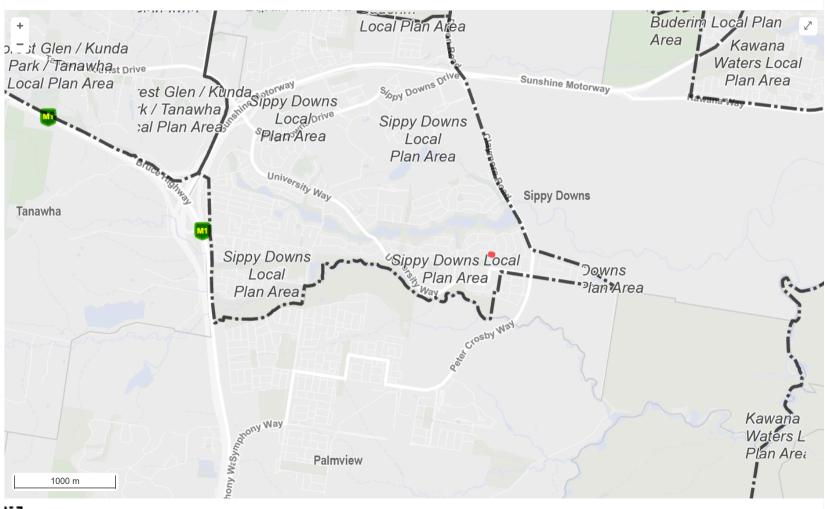




### Local Plan Area

View Tables of Assessment

View Local Plan Codes



Local Plan Area Boundary

### Land Subject to Acid Sulfate Soils Overlay

View Tables of Assessment

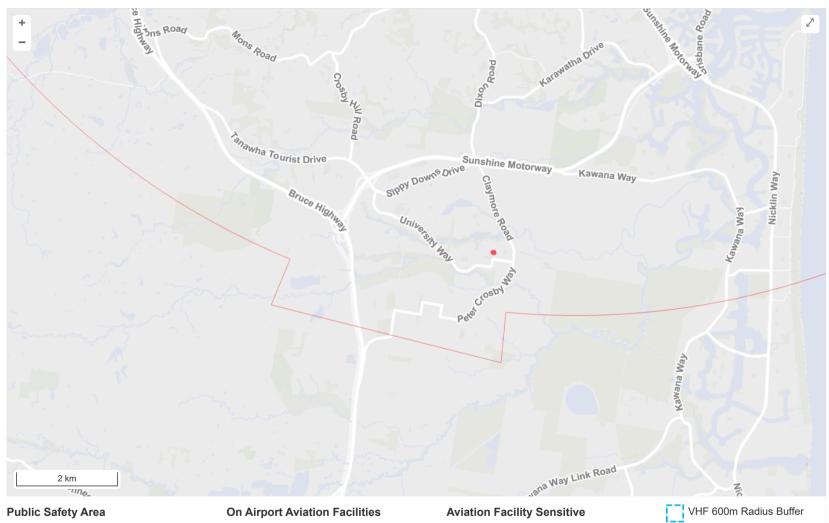
View Overlay Code



### Land Subject to Airport Environs Overlay

View Tables of Assessment

View Overlay Code



### **Public Safety Area**



### **Runway Separation** Distances

Runway Separation Distances

### **On Airport Aviation Facilities**

△ Distance Measuring Equipment (DME) & CVOR

Non-directional Beacon (NDB)

▲ Very High Frequency (VHF)

### **Aviation Facility Sensitive** Area

NDB 500m Radius Buffer

CVOR 1000m Radius Buffer

DME 1500m Radius Buffer

### **Obstacle Limitation Surface** (OLS)

Obstacle Limitation Surface (OLS)

Australian Noise Exposure	35+	25-30	0-20
Forecast (ANEF) Level	30-35	20-25	

### Height of Buildings and Structures Overlay

View Tables of Assessment

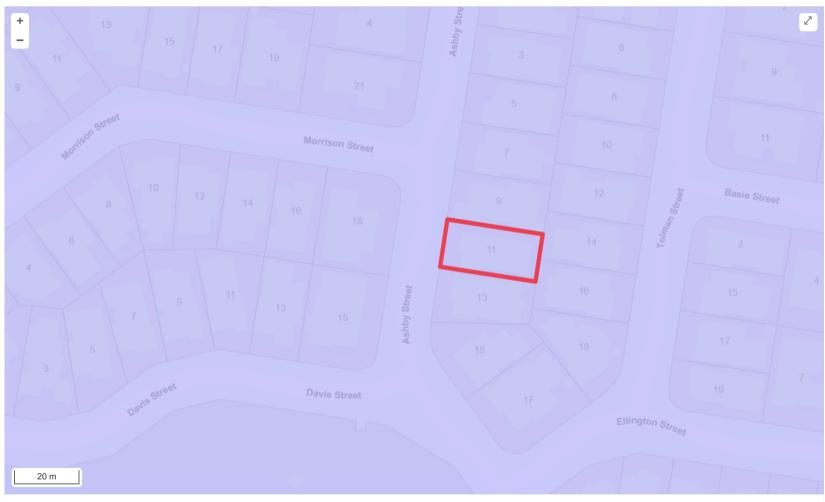
View Overlay Code



### Local Government Infrastructure Plan

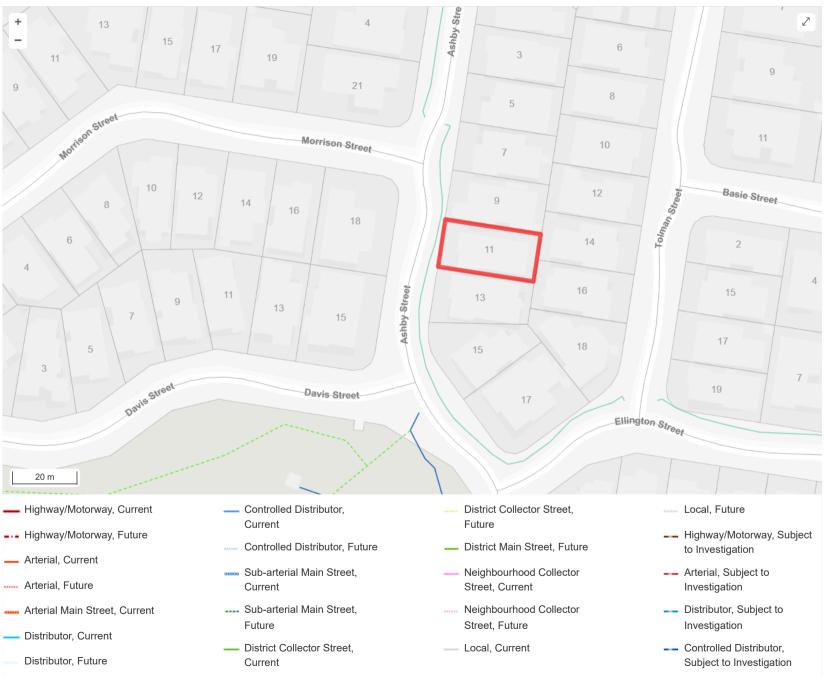
View Local Government Infrastructure Plan

View Local Government Infrastructure Plan (LGIP) Maps



Priority Infrastructure Area

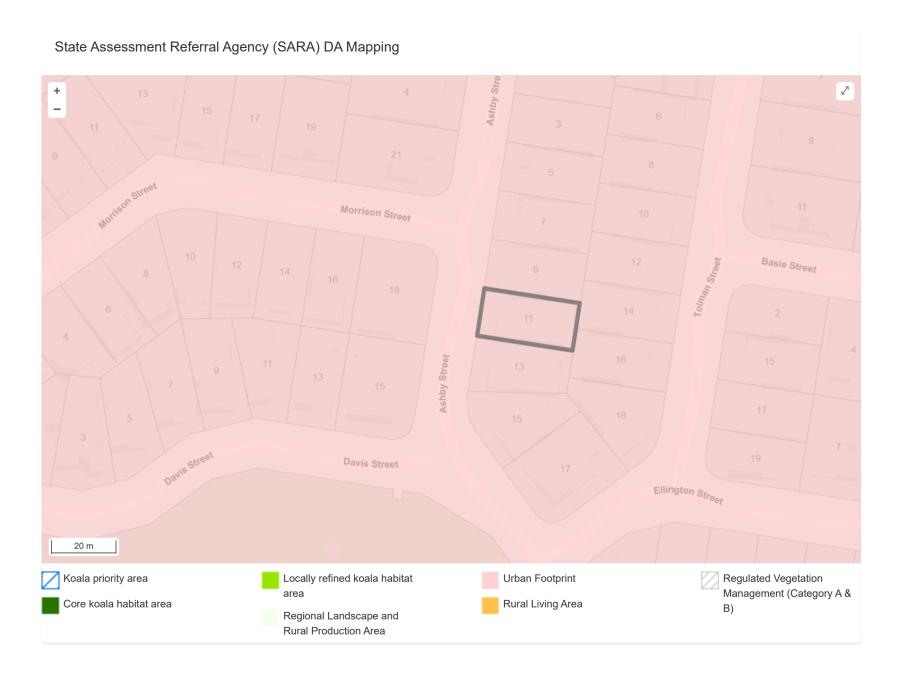
## Road and Pathway Hierarchy + Proposed Trunk Transport Corridor Upgrades



-- District Collector, Subject to
Investigation
-- Existing Pathways, District
--- Future Pathways, District
--- Future Pathways, District
--- Future Pathways, Local
--- Future Pathways, Local
--- Future Pathways, Local
--- Future Pathways, Local
--- Future Pathways, Regional

### Additional Site Information

Additional Site Information		
Electoral Division	DIVISION 6 Christian Dickson	
State Assessment Referral Agency (SARA) DA Mapping	This map relates to assessment and referral triggers under the Sustainable Planning Regulation 2009. Limited Layers have been displayed for the purpose of this report. Go to SARA DA Mapping.  Note: Development and/or clearing of vegetation in Koala Habitat areas may be prohibited and penalties may apply. Visit Koala Maps for more information.	



### Flood Hazard Area for Building Regulation Purposes

This map contains the Flood Hazard Area for Building Regulation Purposes and differs from the Sunshine Coast Council 2014, Flood Hazard Overlay. This map and associated table should be used by industry professionals required to comply with *Queensland Development Code: MP3.5 Construction of Buildings in Flood Hazard Areas*.

The Map is based on the Defined Flood Event, but also includes additional buffer flood hazard areas. These additional buffer areas incorporate freeboard allowance, overland flow paths and street drainage.

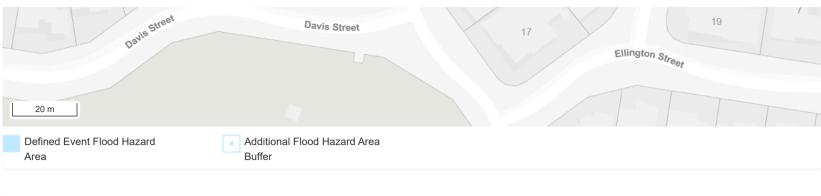
If building works are proposed within the Flood Hazard Area for Building Regulation Purposes (including the additional buffer area), then the declared flood level, velocity and finished floor level is required to comply with MP3.5. See table below for this information.

The minimum floor level considers multiple mechanisms, including flooding, overland flow, street drainage and storm tide. It is possible that one mechanism, such as street drainage, generates the Defined Flood Level, while another mechanism, such as flooding generates the minimum floor level, due to the greater freeboard associated for flooding.

For complex situations where the flood search is unable to be automated, application for a customised Flood Information Search (self-assessable) will need to be requested from council.

For more information please refer to Council's Website: Flood information relevant to building works (sunshinecoast.qld.gov.au)





Flood Hazard Area for Building Regulation Purposes - Minimum Floor Level

The lot is not within the Flood Hazard Area. Minimum floor level requirements are not relevant.

### Flood Mapping and Information 2023

The map considers flood events of lesser and greater magnitude than the defined flood event and flood behaviour information such as depth, velocity and hazard.

The flood risk mapping has been prepared in a manner consistent with State Planning Policy (July 2017) and Integrating state interests in a planning scheme – Guidance for local governments (May 2021).

#### Risk rating definitions

High risk - these areas present a high and unacceptable flood risk to life and property.

**Moderate risk** - flood risk does not meet contemporary standards. However, it is expected that the urban renewal of coastal lots, over time, will deliver an acceptable risk outcome.

**Low risk** - flood risk is low and meets contemporary community standards. If it becomes possible to reduce this risk at either an individual or community level, it is recommended that the opportunity to do so is given consideration.

**Recent development area** - flood risk is not mapped as the area has recently been developed. This is likely to have changed the flood risk. Site specific flood studies for the development may be available on Development.i.

Other areas of the floodplain - these areas present a very low risk to life and property.

How Flood Risk is calculated: Sunshine Coast Council Flood Risk Assessment Methodology



