



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 **MICHAEL JOHN RHEINBERGER**

Property address
(referred to as the "property" in this statement) **18/239- 249 MOOROONDU ROAD, THORNESIDE QLD 4158**

Lot on plan description **18/SP137848**

Community titles scheme or BUGTA scheme:	Is the property part of a community titles scheme or a BUGTA scheme:
	☒ Yes ☐ No
	<i>If Yes, refer to Part 6 of this statement for additional information</i> <i>If No, please disregard Part 6 of this statement as it does not need to be completed</i>

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 (excluding statutory encumbrances)	There are encumbrances not registered on the title that will continue to affect the property after settlement. ☐ Yes ☒ No Note—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 NOT 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. ☐ Yes 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. ☒ Yes ☐ No <i>If Yes, the details of any statutory encumbrances are as follows:</i> All statutory easements, rights and other encumbrances, including but not limited to easements, rights or encumbrances for water supply, sewerage, stormwater, drainage or other utilities including, without limitation, any infrastructure of APA Group Gas Networks, Brisbane City Council, NBN Co Limited, Queensland Urban Utilities and Telstra. Refer to attached Utility Service Maps in the Dial Before You Dig Report.
Residential tenancy or rooming accommodation agreement	The property has been subject to a residential tenancy agreement or a rooming accommodation agreement under the <i>Residential Tenancies and Rooming Accommodation Act 2008</i> during the last 12 months. ☒ Yes ☐ No If Yes, when was the rent for the premises or each of the residents' rooms last increased? (<i>Insert date of the most recent rent increase for the premises or rooms</i>) 26/07/2025 Note—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 (<i>Insert zoning under the planning scheme, the Economic Development Act 2012; the Integrated Resort Development Act 1987; the Mixed Use Development Act 1993; the State Development and Public Works Organisation Act 1971 or the Sanctuary Cove Resort Act 1985, as applicable</i>): Medium Density Residential	
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 <i>If Yes, a copy of the notice, order, proposal or correspondence must be given by the seller.</i>	
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 1994</i> (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 1994</i> (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 Disputes (Dividing Fences and Trees) Act 2011</i> affecting the property. ☐ Yes ☒ No <i>If Yes, a copy of the order or application must be given by the seller.</i>	
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 another natural hazard or within a natural hazard overlay can be obtained from the relevant local government and you should make your own enquires. Flood information for the property may also be available at the FloodCheck Queensland portal or the Australian Flood Risk Information portal.	
Vegetation, habitats and protected plants	Information about vegetation clearing, koala habitats and other restrictions on development of the land that may apply can be obtained from the relevant State government agency.	

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. If a community titles scheme or a BUGTA scheme – a shared pool is located in the scheme. Pool compliance certificate is given. OR Notice of no pool safety certificate is given.	☐ Yes ☒ No ☒ Yes ☐ No ☒ Yes ☐ No ☐ Yes ☐ No
Unlicensed building work under owner builder permit	Building work was carried out on the property under an owner builder permit in the last 6 years. <i>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.</i>	☐ Yes ☒ No
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. 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. <i>If Yes, a copy of the notice or order must be given by the seller.</i>	☐ Yes ☒ No ☐ Yes ☒ No
Building Energy Efficiency Certificate	If the property is a commercial office building of more than 1,000m², a Building Energy Efficiency Certificate is available on the Building Energy Efficiency Register.	
Asbestos	The seller does not warrant whether asbestos is present within buildings or improvements on the property. Buildings or improvements built before 1990 may contain asbestos. Asbestos containing materials (ACM) may have been used up until the early 2000s. Asbestos or ACM may become dangerous when damaged, disturbed, or deteriorating. Information about asbestos is available at the Queensland Government Asbestos Website (asbestos.qld.gov.au) including common locations of asbestos and other practical guidance for homeowners.	

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 and charges (without any discount) for the property as stated in the most recent rate notice is:
	Amount: 680.40 Date Range: 01/07/2025-30/09/2025
	OR
	The property is currently a rates exempt lot.** ☐
	OR
	The property is not rates exempt but no separate assessment of rates ☐ is issued by a local government for the property.

*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*.

** 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: 412.49 Date Range: 08/01/2025 - 08/04/2025
	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:

* 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*.

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)

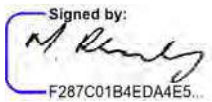
WARNING TO BUYER – If the property is part of a community titles scheme or a BUGTA scheme and you purchase the property, you will become a member of the body corporate for the scheme with the right to participate in significant decisions about the scheme and you will be required to pay contributions 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.

Body Corporate and Community Management Act 1997	The property is included in a community titles scheme. (If Yes, complete the information below)	☒ Yes ☐ No
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. Note —If the property is part of a community titles scheme, the community management statement for the scheme contains important information about the rights and obligations of owners of lots in the scheme including matters such as lot entitlements, by-laws and exclusive use areas.	☒ Yes
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. If No — An explanatory statement is given to the buyer that states: » a copy of a body corporate certificate for the lot is not attached; and » the reasons under section 6 of the <i>Property Law Regulation 2024</i> why the seller has not been able to obtain a copy of the body corporate certificate for the lot.	☒ Yes ☐ No ☐ Yes
Statutory Warranties	Statutory Warranties —If you enter into a contract, you will have implied warranties under the <i>Body Corporate and Community Management Act 1997</i> relating to matters such as latent or patent defects in common property or body corporate assets; any actual, expected or contingent financial liabilities that are not part of the normal operating costs; and any circumstances in relation to the affairs of the body corporate that will materially prejudice you as owner of the property. There will be further disclosure about warranties in the contract.	

Building Units and Group Titles Act 1980	The property is included in a BUGTA scheme (If Yes, complete the information below)	☐ Yes ☒ 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. If No — An explanatory statement is given to the buyer that states: » a copy of a body corporate certificate for the lot is not attached; and » the reasons under section 7 of the <i>Property Law Regulation 2024</i> why the seller has not been able to obtain a copy of the body corporate certificate for the lot. Note —If the property is part of a BUGTA scheme, you will be subject to by-laws approved by the body corporate and other by-laws that regulate your use of the property and common property.	☐ Yes ☐ No ☐ Yes

Signatures – SELLER



Signature of seller

Signature of seller

Michael John Rheinberger

Name of Seller

Name of Seller

19/8/2025

Date

Date

Signatures – BUYER

By signing this disclosure statement the buyer acknowledges 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

CURRENT TITLE SEARCH
QUEENSLAND TITLES REGISTRY PTY LTD

Request No: 52925841

Search Date: 11/08/2025 08:23

Title Reference: 50340042

Date Created: 22/12/2000

Previous Title: 50335714

REGISTERED OWNER

Dealing No: 704789972 28/05/2001

MICHAEL JOHN RHEINBERGER

ESTATE AND LAND

Estate in Fee Simple

LOT 18 SURVEY PLAN 137848
Local Government: REDLAND
COMMUNITY MANAGEMENT STATEMENT 28932

EASEMENTS, ENCUMBRANCES AND INTERESTS

1. Rights and interests reserved to the Crown by
Deed of Grant No. 19501043 (POR 31)
2. MORTGAGE No 723498162 29/08/2024 at 14:36
QUEENSLAND COUNTRY BANK LIMITED A.C.N. 087 651 027

ADMINISTRATIVE ADVICES - NIL

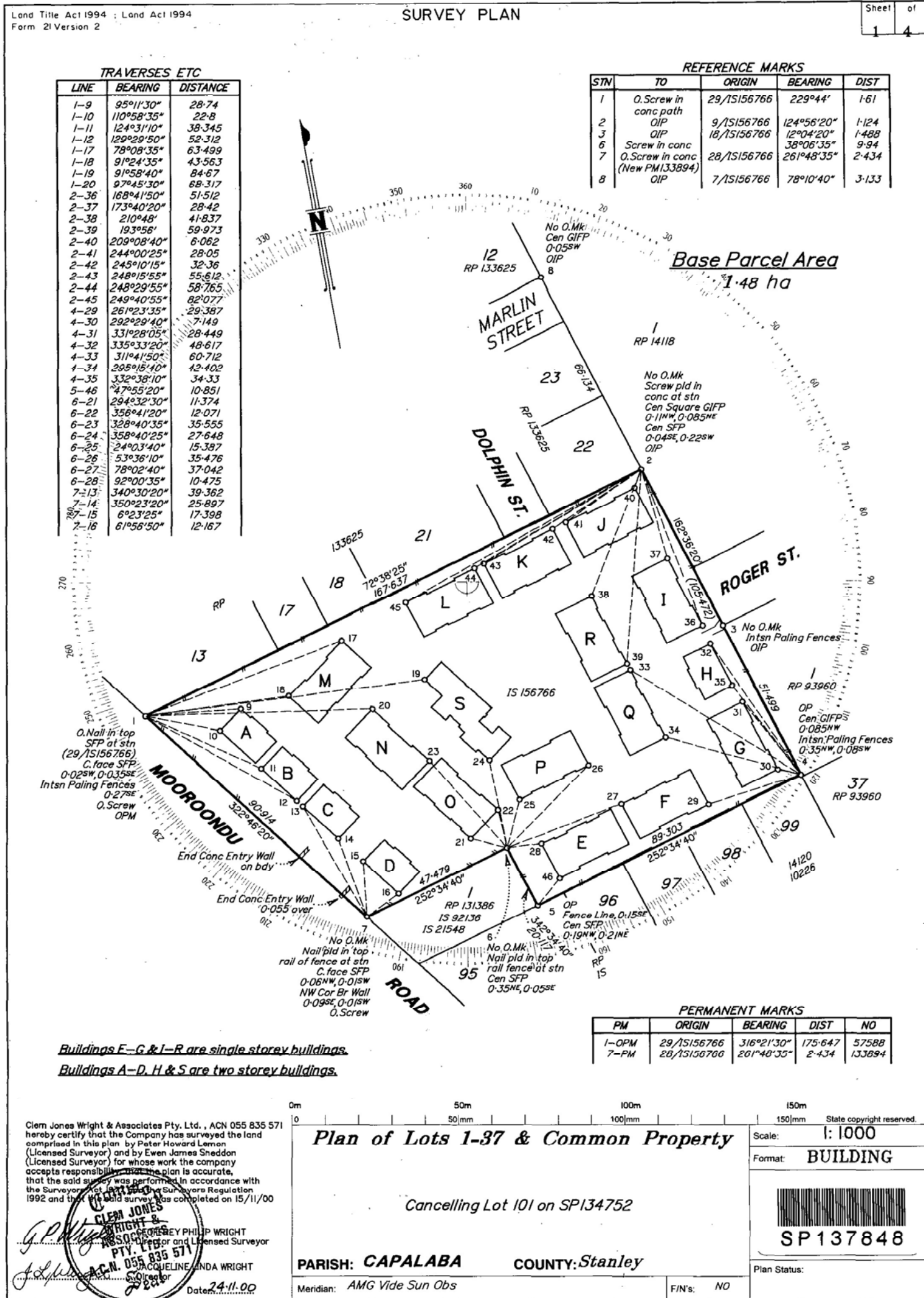
UNREGISTERED DEALINGS - NIL

Caution - Charges do not necessarily appear in order of priority

** End of Current Title Search **

COPYRIGHT QUEENSLAND TITLES REGISTRY PTY LTD [2025]

Requested By: D-ENQ INFOTRACK PTY LIMITED



704496852

\$2232.00

20/12/2000 14:41

BE 400 NT

WARNING : Folded or Mutilated Plans will not be accepted.

Plans may be rolled.

Information may not be placed in the outer margins.

Registered

Lodged by

BURNS JAMESON
Box 72
PT. 32200922

(Include address, phone number, reference, and Lodger Code)

1. Certificate of Registered Owners or Lessees.

I/we SANFLEX PTY LTD ACN. 010 503 474

(Names in full)

*as Registered Owners of this land agree to this plan and dedicate the Public Use Land as shown hereon in accordance with Section 50 of the Land Title Act 1994.

*as Lessees of this land agree to this plan.

Signature of [Signature] DIRECTOR
Registered Owners *Lessees

* Rule out whichever is inapplicable

2. Local Government Approval.

* Redland Shire Council

hereby approves this plan in accordance with the :

* Integrated Planning Act, 1997Dated this 18th day of December 2000

Approved

#

#

Chief Executive Officer

* Insert the name of the Local Government.
Insert designation of signatory or delegation* Insert Integrated Planning Act 1997 or
Local Government (Planning & Environment) Act 1990

3. Plans with Community Management Statement :

CMS Number : 28932
Name : KIRIRIBILLI GARDENS

4. References :

Dept File :
Local Govt : MC5690
Surveyor : 99/113

6. Existing

Created

Title Reference	Lot	Plan	Lots	Emts	Road
50335714	101	SPI34752	1-37 & Common Property		

POR. 31

1-37 & Common Property

Orig

Lots

7. Portion Allocation :

8. Map Reference :

9543-32232

9. Locality :

THORNESIDE

10. Local Government :

REDLAND S.C.

11. Passed & Endorsed :

Clem Jones Wright & Associates
By : Pty. Ltd. ACN. 055 835 571Date : 24/11/2000Signed : [Signature]Designation : Liaison Officer

12. Building Format Plans only.

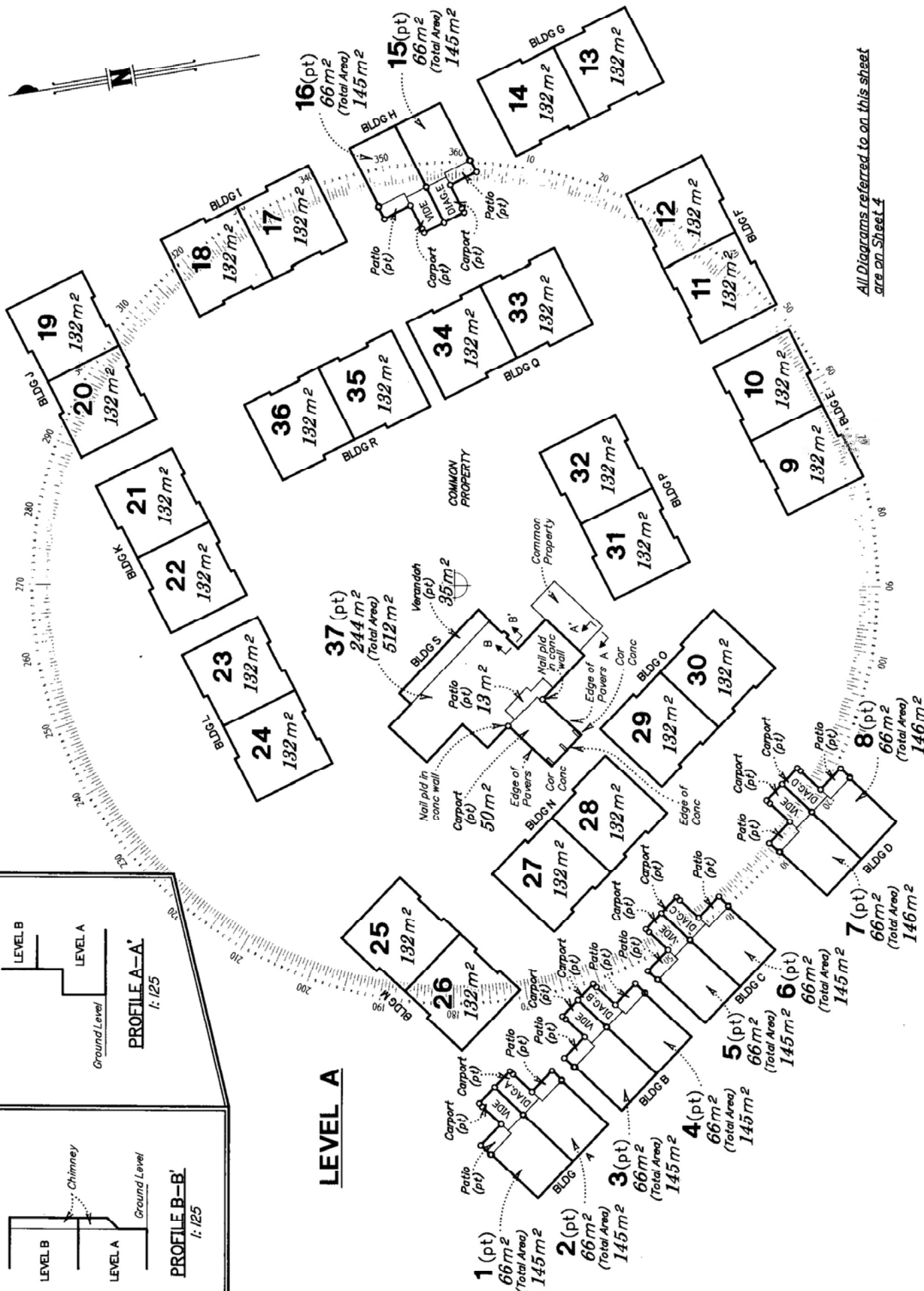
I certify that :

- * As far as it is practical to determine, no part of the building shown on this plan encroaches onto adjoining lots or road;
- * Part of the building shown on this plan encroaches onto adjoining * lots and road

G.P. Wright 24.11.00
 Licensed Surveyor/Director Date
 * delete words not required

13. Lodgement Fees :

 Survey Deposit \$ 656
 Lodgement \$ 96
 37 New Titles \$ 1480
 Photocopy \$
 Postage \$
 TOTAL \$ 2232
14. Insert Plan Number SP137848



All Diagrams referred to on this sheet are on Sheet 4

25m 50m 75m 150m
SCALE 1:500

State copyright reserved
Insert Plan Number
SP137848

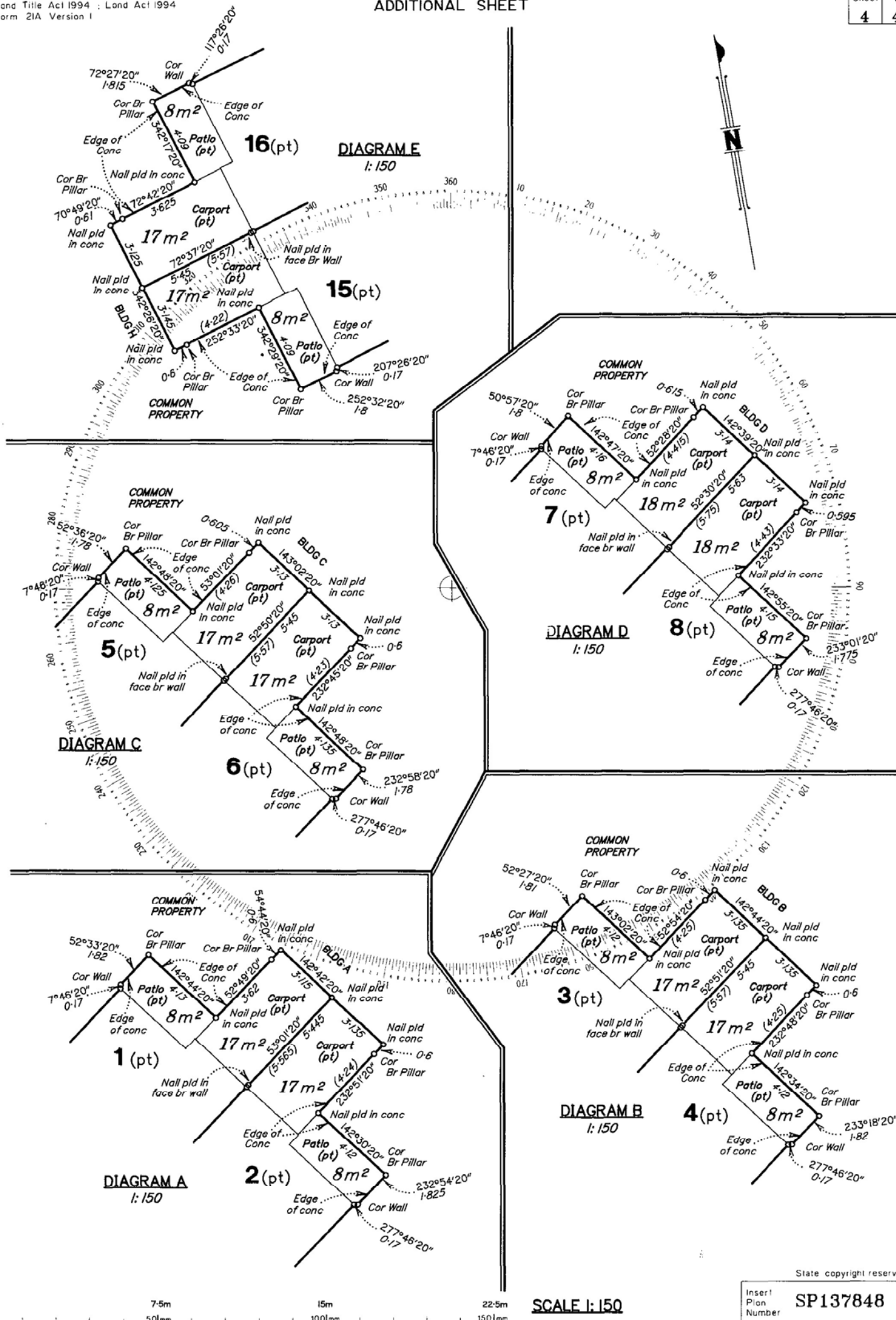


SCALE 1:500

Insert
Plan
Number

State copyright reserved

SP137848



** End of CMS Search Statement **

COPYRIGHT QUEENSLAND TITLES REGISTRY PTY LTD [2025]

Requested By: D-ENQ INFOTRACK PTY LIMITED



Department of Transport and Main Roads

Property Search - Advice to Applicant

Property Search reference 935546

Date: 11/08/2025

Search Request reference: 169883403

Applicant details

Applicant: GM Lawyers

law@gmlaw.com.au

Buyer:

Search response:

Your request for a property search on Lot 18 on Plan SP137848 at 18/239 MOOROONDU ROAD, THORNESIDE QLD 4158 has been processed.

At this point in time the Department of Transport and Main Roads has no land requirement from the specified property.

Note:

1. Development proposed on this property may require approval under the Planning Act. This may include referral to the State Assessment and Referral Agency for assessment of the impacts to state transport corridors and infrastructure.
2. New or changed access between this property and a state transport corridor will require approval under the Transport Infrastructure Act.
3. To see what other State Government planning has been identified in your area, please refer to the online DA Mapping system. Refer to the State Transport interests under the SARA layers to identify what interests TMR has in your locality.
< <https://planning.dsdmip.qld.gov.au/maps/sara-da> >
4. Any properties located in proximity to a current or future State transport corridor may be affected by noise. For existing corridors, refer to the online SPP interactive mapping system. Select the Information Purposes and refer to the Transport Infrastructure. If the property is located in a mandatory transport noise corridor then Mandatory Part 4.4 of the Queensland Development Code will apply.
< <https://planning.dsdmip.qld.gov.au/maps/spp> >

Disclaimer:

Any information supplied by this Department of Transport and Main Roads' (TMR) property search is provided on the basis that you will use your own judgement to independently evaluate, assess and verify the information's completeness, suitability, purpose and usefulness.

Without limitation, TMR is under no liability for any negligence, claim, loss or damage (including consequential or indirect loss or lost time, profits, savings, contracts, revenue, interest, business opportunities, goodwill or damage to reputation) however caused (whether by negligence or otherwise) that may be suffered or incurred or that may arise directly or indirectly out of any act or omission on its part in connection with the use and reliance upon, and the provision of this property search, including loss or damage caused by any delays in providing this property search to the party who requested the information or any errors, misdescriptions, incompleteness and inaccuracies in the information. TMR excludes all warranties, representations, terms, conditions and undertaking in respect of the completeness, quality, accuracy, suitability or fitness of the information contained in this property search for your purpose. You acknowledge that the information provided is indicative only and may be subject to change.

Privacy Statement:

The personal information collected on this property search is required to enable TMR to communicate with you regarding your enquiry. The information recorded will not be disclosed to a third party without your consent or unless required or authorised to do so by law.



Department of the Environment, Tourism, Science and Innovation (DETSI)
ABN 46 640 294 485
GPO Box 2454, Brisbane QLD 4001, AUSTRALIA
www.detsi.qld.gov.au

SEARCH RESPONSE
ENVIRONMENTAL MANAGEMENT REGISTER (EMR)
CONTAMINATED LAND REGISTER (CLR)

InfoTrack PTY LTD
PO Box 10314, Adelaide Street
Brisbane QLD 4001

Transaction ID: 51036101 EMR Site Id: 11 August 2025
Cheque Number:
Client Reference:

This response relates to a search request received for the site:
Lot: 18 Plan: SP137848
18/239 MOOROONDU RD
THORNESIDE

EMR RESULT

The above site is NOT included on the Environmental Management Register.

CLR RESULT

The above site is NOT included on the Contaminated Land Register.

ADDITIONAL ADVICE

All search responses include particulars of land listed in the EMR/CLR when the search was generated.
The EMR/CLR does NOT include:-

1. land which is contaminated land (or a complete list of contamination) if DETSI has not been notified
2. land on which a notifiable activity is being or has been undertaken (or a complete list of activities) if DETSI has not been notified

If you have any queries in relation to this search please email emr.clr.registry@detsi.qld.gov.au

Administering Authority



CERTIFICATE OF AFFECT
QUEENSLAND HERITAGE REGISTER

Client Reference: 62278

Certificate Number: CA024085

Result 1 of 1

InfoTrack PTY LTD
PO Box 10314, Adelaide Street

QLD 4001

This is a certificate issued under section 33(1)(b) of the *Queensland Heritage Act 1992* (Heritage Act) as to whether a place is affected by: entry in the Queensland Heritage Register (QHR) as a Queensland heritage place, a current QHR application, or is excluded from entry in the QHR.

RESULT

This response certifies that the place identified as:

Place Ref: None
Place Name: None
Lot: 18 Plan: SP137848
Located at:

is neither on the QHR nor the subject of a QHR application under the Heritage Act.

ADDITIONAL ADVICE

Note: This certificate is valid at the date of issue only

If you have any queries in relation to this search please contact the Heritage Branch on 13QGOV or heritage@des.qld.gov.au.

*Issued on behalf of the Chief Executive,
Department of Environment, Science and Innovation*

Date of issue: 11/08/2025
Receipt No: 6593705



LOTSEARCH

Spatial Intelligence | Mapping Risk

LOTSEARCH REFERENCE
LS091873_DZ

REPORT DATE
11 Aug 2025 08:27:14

CLIENT ID
169883407

Seller Disclosure - Zoning



This report provides information on the zoning of a property. It is designed to support the requirement under the **Property Law Regulation 2024** to disclose the zoning of the property under **Part 3 - Land use, planning and environment** of the **QLD Seller Disclosure Statement**.



Zoning

The result below is based on the *Property Law Regulation 2024* and a search of zoning records under:

- the *Economic Development Act 2012* (Priority Development Areas)
- the *State Development and Public Works Organisation Act 1971*
- the *Integrated Resort Development Act 1987*
- the *Mixed Use Development Act 1993*
- the *Sanctuary Cove Resort Act 1985*
- the local planning scheme

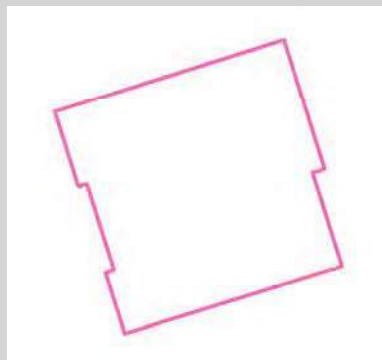
The zoning identified for the property:

Planning Record	Zoning
Local planning scheme	Medium Density Residential

Temporary Local Planning Instruments (TLPs) may vary the local planning scheme zoning. Please refer to this [website](#) for a list of current TLPs or check with your local council.

Commonwealth and State legislation other than those listed in the *Property Law Regulation 2024* may state that the planning scheme does not apply to certain areas. This includes, but is not limited to, strategic and core port land, priority ports, and certain airport and defence land. This report does not include a notation of these areas. Please consult your local council and the relevant planning scheme for further information.

LOT/PLAN
Lot 18, SP137848



COUNCIL
Redland City

THINGS TO KNOW

This report provides zoning information only. The buyer may need to consider other planning controls that may apply to the lot such as local plans and overlays. These can be obtained from the local planning scheme.

This report does not replace the seller's responsibility to accurately complete the Seller Disclosure Statement.

CUSTOMER SUPPORT

 support@lotsearch.com.au
 lotsearch.com.au



LOTSEARCH
Spatial Intelligence | Mapping Risk

Seller Disclosure - Zoning

Dataset Listing

The results in this report are based upon the following datasets only:

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency
Priority Development Areas	QLD Department of State Development, Infrastructure and Planning	23/07/2025	04/04/2025	Monthly
State Development Area Precincts	QLD Department of State Development, Infrastructure and Planning	23/07/2025	11/09/2024	Monthly
State Development Areas	QLD Department of State Development, Infrastructure and Planning	23/07/2025	29/02/2024	Monthly
Integrated Resort Development Areas	Redland City Council	28/05/2025	28/05/2025	Quarterly
Mixed Use Development Areas	Redland City Council	28/05/2025	28/05/2025	Quarterly
Sanctuary Cove Resort	Redland City Council	28/05/2025	28/05/2025	Quarterly
Redland Planning Scheme Zoning	Redland City Council	23/07/2025	07/07/2025	Monthly

Useful Contacts

Lotsearch Pty Ltd
www.lotsearch.com.au
support@lotsearch.com.au

QLD Department of State Development, Infrastructure and Planning
<https://www.planning.qld.gov.au/>
13 QGOV (13 74 68)

Redland City
<http://www.redland.qld.gov.au/>
rcc@redland.qld.gov.au
(07) 3829 8999

[Click for 'Use of Report - Applicable Terms'](#)

Disclaimer:

The purpose of this report is to provide a search of publicly available zoning records for the site, to support the requirement of identifying the zoning to be disclosed under the Property Law Regulation 2024 and assist with the disclosure of information under Part 3— Land use, planning and environment, of the QLD Seller Disclosure Statement.

The report does not replace your responsibility to undertake the accurate identification and disclosure of information relevant to the matters outlined in the Seller Disclosure Statement.

The report does not constitute advice. The report is not a substitute for an on-site inspection or review of other available reports and records. The report is not intended to be, and should not be taken to be, a rating or assessment of the desirability or market value of the property or its features. You should obtain independent advice from a suitably qualified professional or legal practitioner before you make any decision based on the information within the report.

You understand that Lotsearch has defined the site by reference to lot and plan information supplied in the order. You accept that Lotsearch may amend some of the information supplied in the order, to identify the relevant site for the report.

Information provided by public authorities is constantly changing. This report is based on data listed in the Dataset Listing table and reflects a point in time position based on the datasets supplied on the dates given in the report. Report content may change over time. You should always seek an up-to-date report before relying on any of the content.

A link to the detailed terms applicable to the use of this report is available above.



LOTSEARCH
Spatial Intelligence | Mapping Risk

LOTSEARCH REFERENCE
LS091874_DC

REPORT DATE
11 Aug 2025 08:27:03

CLIENT ID
169883406

COUNCIL
Redland City

Seller Disclosure - Contamination Notices



This report provides a search of the public register to support the requirement under the **Property Law Regulation 2024**, of disclosing **contamination and environmental protection notices** under **Part 3 – Land use, planning and environment**, of the **QLD Seller Disclosure Statement**. This report contains records not included in the DETSI contaminated land search (EMR/CLR).

1. Notices Under Section 408(2) **No Records Identified**

Records of notices under section 408(2) of the Environmental Protection Act 1994.

A search of **Environmental Evaluations** and **Site Investigations** has been undertaken.

Notice No	Notice Type	Location	Date	Status	Documents
No records identified					

*Show Cause Notices, Notices of Decision under Section 394, and Orders under Section 458 are excluded from this search as they are not available on the public register. A separate search of the EMR/CLR will identify sites with **Contaminated Land** or **Site Management Plans** under Section 401.*

2. Notices Under Section 369C(2) **No Records Identified**

Records of notices under section 369C(2) of the Environmental Protection Act 1994 (the property is a place or business to which an **Environmental Enforcement Order (EEO)** applies). This includes **Environmental Protection Orders**, **Direction Notices**, and **Clean-Up Notices**.

Notice No	Notice Type	Location	Date	Status	Documents
No records identified					

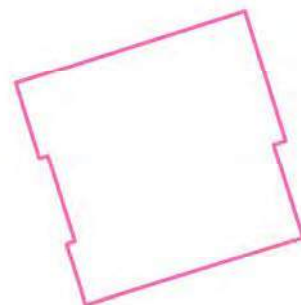
3. Notices Under Section 347(2) **No Records Identified**

Records of notices under section 347(2) of the Environmental Protection Act 1994 (the property is a place or business to which a **prescribed Transitional Environmental Program (TEP)** applies).

A search of all TEPs has been undertaken, including those that are not prescribed. Prescribed TEPs are those that do not relate to an environmental authority.

Notice No	Notice Type	Location	Date	Status	Documents
No records identified					

LOT/PLAN
Lot 18, SP137848



THINGS TO KNOW

• Seller Responsibility

This report does not replace the seller's responsibility to accurately complete the Seller Disclosure Statement.

It is important to read and carefully consider each notice before determining whether it needs to be disclosed. You should seek legal advice about your obligations to disclose notices under the Environmental Protection Act 1994 (QLD).

• Notice Types

Notices identified under section 369C(2) and 347(2) may also apply to Section 408(2).

INTERESTED IN FURTHER INSIGHTS?

This report has been purpose-built to support the Seller Disclosure Statement requirements. For a more comprehensive due diligence search, we recommend the Lotsearch Contaminated Land Search — which identifies additional contamination records for the site and the surrounding area. Visit lotsearch.com.au

CUSTOMER SUPPORT

 support@lotsearch.com.au



LOTSEARCH

Spatial Intelligence | Mapping Risk

Seller Disclosure - Contamination Notices

Dataset Listing

The results in this report are based upon the following datasets only:

Dataset Name	Custodian	Supply Date	Currency Date	Update Frequency
Enforcement Actions	QLD Department of Environment, Tourism, Science and Innovation	05/08/2025	05/08/2025	Weekly

Useful Contacts

Lotsearch Pty Ltd
www.lotsearch.com.au
support@lotsearch.com.au

**Department of the Environment, Tourism,
Science and Innovation (DETSI), Queensland**
<https://www.detsi.qld.gov.au/>
13 QGOV (13 74 68)

Redland City
<http://www.redland.qld.gov.au/>
rcc@redland.qld.gov.au
(07) 3829 8999

[Click for 'Use of Report - Applicable Terms'](#)

Disclaimer:

The purpose of this report is to provide a search of the public register for the site, to support the requirement of disclosing contamination and environmental protection notices under Part 3 - Land use, planning and environment, of the QLD Seller Disclosure Statement, as part of the Property Law Regulation 2024. The report may not identify all the notices required by the relevant disclosure requirements. It does not include a search of the DETSI contaminated land search (EMR/CLR). The report does not replace your responsibility to accurately identify and disclose information relevant to the matters outlined in the Seller Disclosure Statement. You should seek legal advice about your obligations to disclose notices under the Environmental Protection Act 1994 (QLD).

The report does not constitute advice. The report is not a substitute for an on-site inspection or review of other available reports and records. The report is not intended to be, and should not be taken to be, a rating or assessment of the desirability or market value of the property or its features. You should obtain independent advice from a suitably qualified professional or legal practitioner before you make any decision based on the information within the report.

You understand that Lotsearch has defined the site by reference to lot and plan information supplied in the order. You accept that Lotsearch may amend some of the information supplied in the order, to identify the relevant site for the report.

Information provided by public authorities is constantly changing. This report is based on data listed in the Dataset Listing table and reflects a point in time position based on the datasets supplied on the dates given in the report. Report content may change over time. You should always seek an up-to-date report before relying on any of the content.

A link to the detailed terms applicable to the use of this report is available above.

Job ID 50891349

62278 Rheinberger JW



[Review responses online](#) ↗



Received 4 of 4 responses
All responses received

Kirribilli Gardens Unit 18 239-249
Mooroondu Rd, Thorneside QLD 4158

Job dates
12/08/2025 → 26/08/2025

These plans expire on
9 Sep 2025

Lodged by
Jodie Wolf

Authority	Status	Page
✉ BYDA Confirmation		2
🏠 APA Group Gas Networks (70710)	Received	4
🏠 National Fire Ant Eradication Program	Received	55
🏠 NBN Co Qld	Received	58
🏠 Telstra QLD South East	Received	69

Job No 50891349



byda.com.au

Contact Details

Contact	Contact number	Company	Enquirer ID
Jodie Wolf	(07) 3286 5711	GM Lawyers	3447557
Email		Address	
jodie@gmlaw.com.au		8/147 Queen Street Cleveland QLD 4163	

Job Site and Enquiry Details

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

Enquiry date	Start date	End date	On behalf of	Job purpose	Locations	Onsite activities
12/08/2025	12/08/2025	26/08/2025	Private	Design	Private	Conveyancing



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

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

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

User Reference	Address	Notes/description
62278 Rheinberger JW	Kirribilli Gardens Unit 18 239-249 Mooroondu Rd Thorneside QLD 4158	-

Your Responsibility and Duty of Care

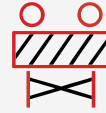
- Lodging an enquiry does not authorise project commencement.** Before starting work, you must obtain all necessary information from all affected asset owners.
- If you don't receive plans within 2 business days, contact the asset owner & quote their sequence number.
- Always follow the 5Ps of Safe Excavation (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
259396106	APA Group Gas Networks (70710)	1800 085 628	NOTIFIED
259396105	National Fire Ant Eradication Program	-	NOTIFIED
259396103	NBN Co Qld	1800 687 626	NOTIFIED
259396104	Telstra QLD South East	1800 653 935	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.

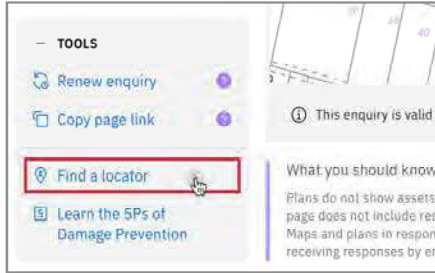
Protect

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 isseekplant'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

Use isseekplant 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

Job ID 50891349

APA Group Gas Networks (70710)

Referral

259396106

Member Phone

1800 085 628

Responses from this member

Response received Tue 12 Aug 2025 10.20am

File name	Page
Response Body	5
259396106.pdf	6
400-STD-AM-0001_2 Guidelines for Works Near Existing Gas Assets.pdf	14

PLEASE NOTE: This is an automated response. Please **DO NOT REPLY to this email.** If you require further information in relation to this Before You Dig response, please contact
BYDA_APA@apa.com.au

Enquiry Details:

Impact	not affected
Sequence Number	259396106
Enquirer Id	3447557
Activity	Conveyancing
Job Number	50891349
User Reference	62278 Rheinberger JW
Message	

Site Details:

Address	Kirribilli Gardens Unit 18 239-249 Mooroondu Rd Thorneside QLD 4158
---------	---

Enquirers Details:

Contact	Jodie Wolf
Company	GM Lawyers
Email	jodie@gmlaw.com.au
Phone	+61732865711
Address	8/147 Queen Street Cleveland QLD 4163

APA Group



Before You Dig Australia

Classification: Networks

Enquiry date	12/08/2025
Sequence number	259396106
Work site address	Kirribilli Gardens Unit 18 239-249 Mooroondu Rd Thorneside QLD 4158



Enquiry Date: 12/08/2025
Enquirer: Jodie Wolf
Sequence Number: 259396106
Work Site Address: Kirribilli Gardens Unit 18 239-249 Mooroondu Rd
Thorneside
QLD 4158

Thank you for your Before You Dig enquiry regarding the location of gas assets.

We confirm there are NO Gas Assets located in close vicinity of the above location.

Caution: Damage to gas assets may result in explosion, fire and personal injury.

Please ensure you read and comply with all the relevant information contained in this response to your BYDA enquiry.

Before You Dig Checklist



1. Plan

- Review maps provided with this BYDA response and confirm the location of your work site is correct.



2. Prepare

- Electronically locate gas assets and mark locations.
- Note: Look for visible evidence of gas assets at the worksite which may not be shown on plans.



3. Pothole

- Not applicable where no gas assets present.



4. Protect

- Not applicable where no gas assets present.



5. Proceed

- Only proceed with your work once you are confident no gas assets are located in vicinity to your work location.
 - APA BYDA response (including maps) are on site for reference at all times, and less than 30 days old.
-

Contacts

Contacts APA Group	
Enquiry	Contact Numbers
General enquiries or feedback regarding this information or gas assets.	APA – Before You Dig Officer Phone: 1800 085 628 Email: BYDA_APA@apa.com.au
Gas Emergencies	Phone: 1800 GAS LEAK (1800 427 532)

Site Watch

Site Watch is where an APA field officer attends your work site to monitor and ensure controls are in place to protect critical gas assets from damage during work.

The following rates apply for this service (1 hour minimum charge):

Item	Rate (excl. gst)
Site Watch – Business Hours	\$143.42 per hour
Site Watch – After Hours	\$175.06 per hour
Cancellation Fee <i>Fee applies where cancellations received after 12pm (midday), 1 business day prior to the booking</i>	\$286.84

Contact APA – Before You Dig officer for state specific hours of business.

Site

Address:

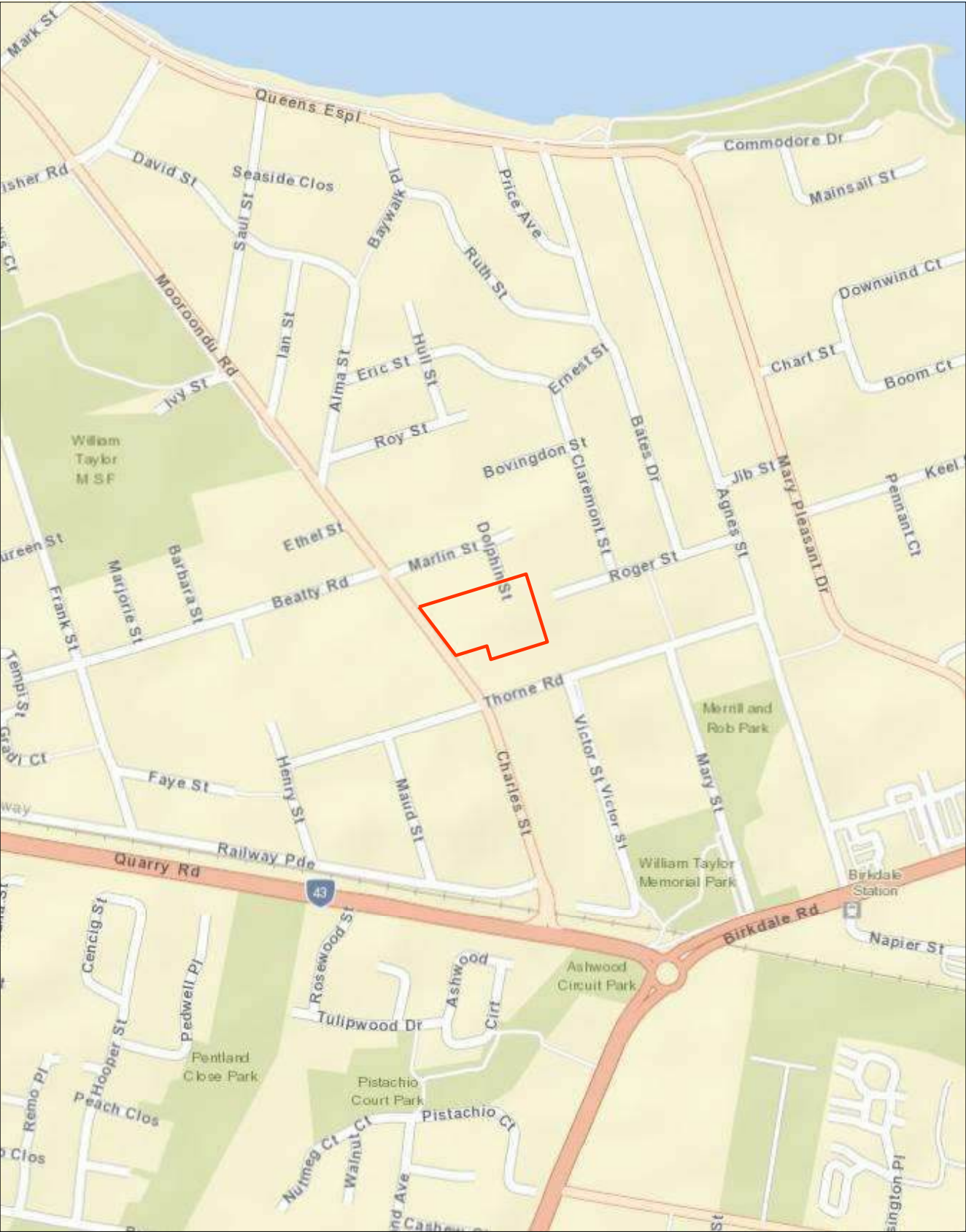
QLD

Kirribilli Gardens Unit 18 239-249 Mooroodu Rd
Thorneside
4158

Sequence

Number:

259396106



Scale 1: 6000

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



Enquiry Area



Map Key Area



Legend

Pipe	Pipe code and material	Object
Low pressure	C* (for example, C2) Cast iron	Valve
Medium pressure	CU Copper	Buried valve
High pressure	N2 Nylon	Regulator
Transmission pressure	P* Polyethylene (PE)	Gas supplied = yes
Critical main (behind pipe)	P3 Polyvinyl chloride (PVC)	CP rectifier terminal
Proposed (pressure by colour)	P6, P7, P9–P12 Medium density PE	CP test station
LPG (pressure by colour)	P2, P4, P8 High density PE	CP anode
Hydrogen blended (pressure by colour)	S* Steel	CP bond wire
Abandoned	W2 Wrought galv iron	Syphon
Idle/inactive	W3 PE coat wrought galv iron	Trace wire point
Sleeve		
Casing (behind pipe)		
Area	Abbreviation	
BYDA area of interest	BoK Back of kerb	FoK Front of kerb
	C Depth of cover	Galv Galvanized
	CP Cathodic protection	NTI Not tied in
Example		
Pipe 40P6 in 80C2 40 mm high pressure medium density poly in an 80 mm cast iron casing 63S8 63 mm medium pressure steel	Pipe code Pipe diameter in millimetres is shown before pipe code. 40P6 = 40 mm nominal diameter	This map was created in colour and should be printed in colour

Important information

- Refer to requirements relating to construction, excavation and other work activities in the **APA Guidelines for Works Near Existing Gas Assets** document with this BYDA response.
- BYDA enquiries are valid for 30 days. If your works commence after 30 days from the date of this response a new enquiry is required to validate location information.
- **For some BYDA enquiries, you may receive two (2) responses from APA. Please read both responses carefully as they relate to different assets.**
- Gas (inlet) services connecting Gas Assets in the street to the gas meter on the property are not marked on the map. South Australia Only – if a meter box is installed on the property, a sketch of the gas service location may be found inside the gas meter box. APA does not guarantee the accuracy or completeness of these sketches.

Free Gas Pipeline Awareness Training and Information

PROFESSIONALS

APA offers online and in-person toolbox forums to support safe work near underground gas assets. Topics include distribution and transmission pipelines, the permit process, and gas emergencies, with content suited for companies of all sizes. A Continuing Professional Development certificate is available upon completion.

Scan the QR code to register for an online toolbox, or email damageprevention@apa.com.au to request an in-person presentation.

HOMEOWNERS

If you're working near your home's gas pipes stay safe and view APA's video guide '**Working Safely Near Gas Lines: A DIY Homeowner's Guide**' which offers simple tips to avoid damaging gas pipes.

Scan the QR code to view the video, or for more information email damageprevention@apa.com.au



Disclaimer and legal details

- This information is valid for 30 days from the date of this response.
- This information has been generated by an automated system based on the area highlighted in your BYDA request and has not been independently verified.
- Map location information is provided as AS5488-2022 Quality Level D, as such supplied location information is indicative only.
- Whilst APA has taken reasonable steps to ensure that the information supplied is accurate, the information is provided strictly on the condition that no assurance, representation, warranty or guarantee (express or implied) is given by APA in relation to the information (including without limitation quality, accuracy, reliability, completeness, currency, sustainability, or suitability for any particular purpose) except that the information has been disclosed in good faith.
- Any party who undertakes activities in the vicinity of APA operated assets has a legal duty of care that must be observed. This legal obligation requires all parties to adhere to a standard of reasonable care while performing any acts that could foreseeably harm these assets





Guidelines for Works Near Existing Gas Assets

400-STD-AM-0001

Revision 2

OWNER NAME:	Alan Creffield
OWNER TITLE:	Manager of Integrity
APPROVER NAME:	Anastasia Coutie
APPROVER TITLE:	Team Lead – 3 rd Party Engagement
APPROVAL SIGNATURE:	
APPROVAL DATE:	18/08/2023

always powering ahead



DOCUMENT CONTROL & APPROVAL INFORMATION

Summary of Changes

Below is a brief summary of the changes made to the document since the previous issued version.

Revision	Description	Date	Author
0.0	Issue for Use	29.06.2018	Matthew Read
1.0	Issued for Use – document periodic update / major overhaul	01.03.2022	Kahil Parsons
2.0	Removal of incorrect table 2 references to 1. proximity of HV cables 2. Updating separation distances to AS2885.3 BYDA reference update Table 4 Note	16.08.2023	Dale Russell

Printed Working Copy

All printed copies of this document are to be used as reference copies only.

It is the responsibility of those with printed copies to ensure that the document is current.

Responsibility

Any amendments to this document will be the responsibility of the document owner.

Control

Controlled Networks documents including templates are published on the Networks National Document Library (NNDL).

All native copies of published controlled Networks documents are managed by NetworksDocLibrary@apa.com.au in accordance with 400-PR-QM-0001, Networks Controlled Documents Development and Review procedure.



Table of Contents

DOCUMENT CONTROL & APPROVAL INFORMATION	2
Summary of Changes	2
Printed Working Copy	2
Responsibility	2
Control.....	2
TERMS OF USE.....	5
1 INTRODUCTION.....	6
1.1 Scope of this Document	6
1.2 Asset Types.....	6
1.2.1 Natural Gas Transmission.....	6
1.2.2 Natural Gas Distribution	7
1.2.3 LPG Distribution	7
1.3 Damage and Emergencies.....	7
1.4 General Duty of Care and Responsibility to Obtain Information	8
1.4.1 Additional Transmission Pressure Pipeline Requirements	8
2 PROTECTION PROCESS	9
2.1 Assessment Information.....	9
3 PART 1 - APA NOTIFICATION AND AUTHORISATION REQUIREMENTS	11
3.1 BYDA Request	11
3.2 Provings and Site Identification	11
3.3 APA Notification and Authorisation Process	11
3.4 Commercial Agreement and Service Delivery	13
3.5 Decommissioned Gas Assets	13
4 PART 2 - DESIGN AND ASSET PROTECTION REQUIREMENTS	15
4.1 Standard Clearances.....	15
4.2 Third Party Assets and Structures.....	19
4.3 Landscaping Plans	19
4.4 Surface Levels and Conditions.....	21
4.5 Casings Vent Stacks	22
4.6 Earthing and Electrical Effects	23
4.7 Temporary and Permanent Vehicle Crossings	24
5 PART 3 - CONSTRUCTION AND LAND USE REQUIREMENTS	25
5.1 Land Use Change.....	25
5.2 Permits and Site Watch.....	25
5.3 Coating Surveys and Leakage Surveys	26
5.4 Pipeline Repairs, Recoating and Slabbing.....	26
5.5 Exposure of Buried Gas Assets	27
5.5.1 General.....	27



Guidelines for Works Near Existing Gas Assets
400-STD-AM-0001 Revision 2

5.5.2 Physically Proving Gas Assets 27

5.5.3 Hydro-Vacuum Excavation 28

5.5.4 Mechanical Excavation 29

5.5.6 Protection During Exposure 30

5.5.7 Backfill and Reinstatement 31

5.6 Trenchless Excavation 31

5.7 Piles, Piers or Poles 32

5.8 Hot Works for Construction Activities 32

5.9 Vibration Limits 32

5.10 Compaction Limits 33

5.11 Blasting / Seismic Survey / Explosives 33

5.12 Suspended Materials above Gas Assets and No Go Zones for Cranes 34

5.13 Temporary Materials 34

6 PART 4 - ALTERATION OF EXISTING GAS ASSETS 34

7 GLOSSARY OF TERMS AND ABBREVIATIONS 35

8 DOCUMENT REFERENCES 40

APPENDIX A GENERAL BYDA RESPONSE PROCESS 41



TERMS OF USE

The “Guidelines for Works Near Existing Gas Assets Standard” is used for APA Networks excavations or third party excavations near APA Network operated assets. This guideline must only be used by the person or entity who received it directly from APA (“You”) to ensure the latest version is used.

APA Networks has provided this document to You subject to the terms of use set out below. By retaining possession of this document, You acknowledge and agree to the following conditions;

1. The information contained in this document relates only to APA Networks operated assets (as defined in this document) and does not relate to any other utility assets owned or operated by APA, such as APA Gas Transmission Pipelines.
2. This Guidelines document is provided to You to assist in the development of design plans, construction and land use activities.
3. This Guidelines document does not override or supersede APA’s Permit to Work (**PTW**) or Excavation policies and procedures.
4. Any proposed works in the vicinity of APA Networks operated assets may also require approval from other utility providers or government agencies. APA Networks has no responsibility for, and makes no representation in relation to, any requirements that may be necessary to obtain such approvals.
5. This document does not relieve any person from the requirement to make appropriate Before You Dig Australia (**BYDA**) enquiries, and otherwise discuss any proposed works with APA Networks, either for initial or subsequent works.
6. You must not reproduce this document without APA Networks permission and must not alter or amend this document.
7. To ensure the latest version of this document is used only APA Networks can provide a valid copy of this document.
8. APA Networks reserves its right to modify, amend, supplement, delete or withdraw any part of this document or any reference contained in this document, at any time without notice.
9. You must make your own independent enquiries in relation to any works that are proposed to be undertaken in the vicinity of any APA Networks operated assets (including obtaining all necessary express written consents and approvals from APA Networks). The information contained within is intended as a guide only.
10. Except as required by law and only to the extent so required, APA Networks and its related bodies corporate, officers, employees, agents and Contractors;
 - a) do not make any representation, warranty or undertaking, express or implied, as to, or accept any responsibility or liability for; and
 - b) are not in any way liable, directly or indirectly, to You or any other person for any loss, damages, costs, expenses or reliance arising out of or in connection with the validity, accuracy, completeness, relevance, or any errors in or omissions from, any information or statement contained in this document.
11. APA Networks reserves all its rights in the information contained in this document. No rights or obligations are granted or to be implied from the contents of this document. You acknowledge that all intellectual property and other tangible and intangible rights in the information contained in this document are and remain the exclusive property of APA Networks.
12. You agree to release and indemnify APA Networks and its related bodies corporate, officers, employees, agents and Contractors against all reasonably foreseeable claims, costs, expenses, losses and liabilities (including legal costs on a full indemnity basis) suffered or incurred by them as a result or in connection with the use of this document by You.

The purpose of this document is to provide guidelines for third parties planning to install new infrastructure or conduct works near existing APA Networks (**APA**) operated assets.

It is intended that this document will be provided to third parties proposing works around existing gas assets for their use during the design and planning phase following initial planning BYDA enquiries. This document does not provide authorisation to undertake the works but provides APA requirements to ensure that any review and acceptance of proposed works is completed as quickly as possible.

1 INTRODUCTION

1.1 Scope of this Document

This document addresses APA's requirements for considering how a third party's proposed works and APA managed works may impact APA Networks operated assets under the following parts:

Part 1 – APA Notification and Authorisation Requirements

Part 2 – Design and Asset Protection Requirements

Part 3 – Construction and Land Use Requirements

Part 4 – Alteration of Existing Gas Assets

APA Networks acts as the asset operator on behalf of entities Australian Gas Networks (**AGN**), Allgas, APA, Origin and Queensland Nitrates (**QNP**) and operates in New South Wales, Northern Territory, Queensland, South Australia and Victoria. The criteria provided in this document only applies to the assets managed by APA Networks on behalf of these companies.

APA also owns and operates natural gas transmission infrastructure on all mainland states and territories of Australia. These assets are operated by a separate APA entity and are out of scope for this document.

A glossary of all terms and abbreviations used in this document is contained in **Section 7**.

A list of all relevant external standards and APA reference documents is contained in **Section 8**.

1.2 Asset Types

APA Networks' operated gas assets include buried pipe, above and below ground stations (e.g. pressure regulation, valves, meters), electrical cables, cathodic protection systems (e.g. test points, anode beds), pits and electrical cabinets. Depending on the gas type and the operating pressure, gas assets are classified as natural gas transmission, natural gas distribution and Liquefied Petroleum Gas (**LPG**) distribution as shown in **Figure 1**.

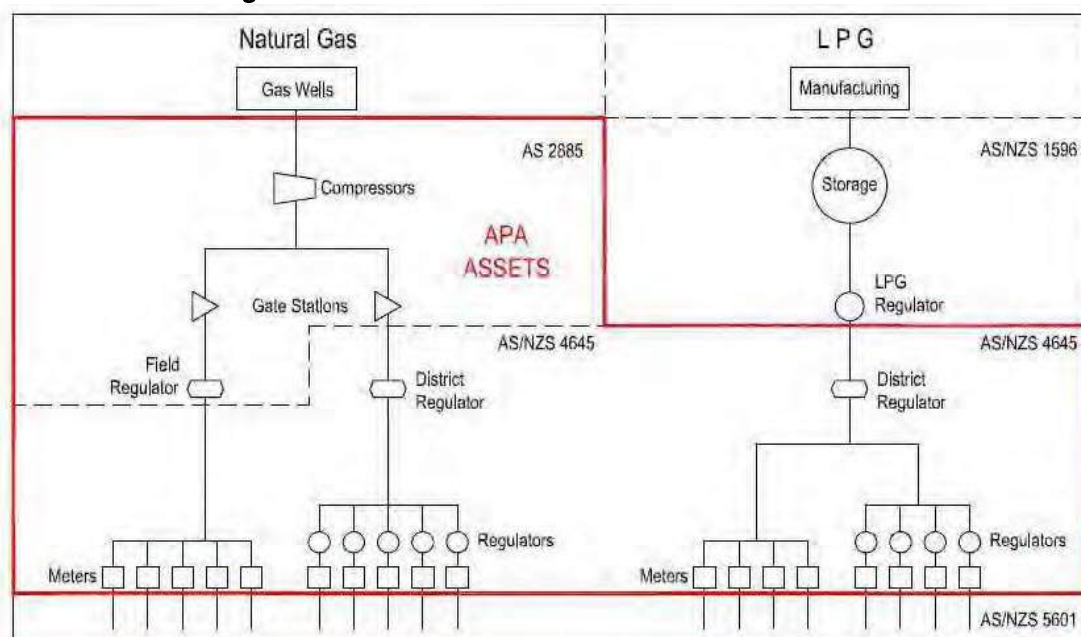


Figure 1 Asset Types and Standards Operated by APA Networks

1.2.1 Natural Gas Transmission

Natural gas transmission pressure assets operate at pressures above 1,050 kPag, and are generally used for transporting large quantities of gas across country. Design, construction and operation of these assets is governed by the AS 2885 suite of Australian Standards (**AS**).

Due to the higher pressure and energy density, there are severe safety, supply and environmental consequences which can result from third party interference. Hence, more stringent requirements and controls are applied to third party works in the vicinity of these assets.



Buried transmission pipelines are constructed from coated steel pipe where the appearance can vary depending on the year of construction, but will generally appear as yellow, black or grey when physically exposed.

1.2.2 Natural Gas Distribution

Natural gas distribution pressure assets operate at pressures below or equal to 1,050 kPag from offtakes of transmission pressure assets, and are generally used to supply consumers such as businesses and homes. Design, construction and operation of these assets is governed by the AS/NZS 4645 suite of Australian Standards.

Due to the lower energy density compared to transmission assets, less stringent requirements and controls are applied to distribution assets. Some distribution assets are deemed critical by APA Networks due to the safety and supply implications that may arise due to a third party strike. These critical distribution assets will be defined on BYDA responses, and some of the controls which are applied to transmission pressure assets (e.g. permit and site watch) will be required.

Buried distribution pressure pipes may be constructed from the following materials and physical appearances when exposed:

- Cast Iron (black);
- Polyethylene (PE) (yellow or black with yellow stripes);
- Steel coated or uncoated (generally yellow, black or grey); and
- Other plastic such as Polyvinyl Chloride (PVC) or nylon (yellow).

Some legacy materials such as cast iron and nylon may require additional protection during construction works due to the unpredictable nature of the materials.

1.2.3 LPG Distribution

LPG distribution pressure assets operate at pressures below 140 kPag from storage compounds and are generally used to supply consumers such as businesses and homes in parts of Queensland, South Australia and Northern Territory. Design, construction and operation of these assets is governed by the AS/NZS 4645 suite of Australian Standards.

Additional safety considerations are required in addition to the requirements for natural gas, as LPG is heavier than air and will pool at the leak point and can accumulate in a trench or excavation.

The same materials used for buried distribution pressure pipes (**Section 1.2.2**) may be used on LPG distribution networks.

1.3 Damage and Emergencies

If you smell gas or damage has occurred, or is suspected, on any gas asset call APA emergency number **1800 GAS LEAK (1800 427 532) or 1800 808 526 for LPG assets.**

Any unreported damage has the potential to escalate and endanger public safety.

Where damage has resulted in a release of gas, you are advised to take the following immediate action:

- Clear the area of all people. Do not under any circumstance re-enter the damage area;
- Where safe to do so, shut off or remove all ignition sources and devices in the area e.g. naked flames, vehicle engines, power tools, mobile phones;
- Do not attempt to stop the flow or repair the damage;
- Allow the gas to vent to air; and
- Once clear of the area, contact the emergency number **1800 427 532 or 1800 808 526 for LPG assets.**

The conditions in this document or as provided by APA Networks are intended to protect the gas assets as well as keep safe any construction crews or general public in the vicinity. Depending on the circumstances, some variation to the conditions in this document may be required or may be provided by an approved APA Networks site watch representative. It is legislated in all jurisdictions that the direction provided by APA is followed.



1.4 General Duty of Care and Responsibility to Obtain Information

Anybody working near a gas asset, or responsible for such work, has a duty of care to exercise caution, to maintain a safe working environment and to meet requirements of all relevant laws and Occupational Health and Safety legislation.

For general enquiries about results from BYDA please contact:

- DBYDNetworksAPA@apa.com.au for Northern Territory, South Australia, Southern New South Wales and Victoria, and;
- PermitsQLD@apa.com.au for Queensland and Northern NSW (incl. Tamworth).

The third party shall make contact with APA through the BYDA process if any clarification is required to determine the approval processes for any proposed land use changes (within the Measurement Length), design works and construction activities within 3 m of a gas asset or within a pipeline easement.

Any works proposed by the third party will only be authorised if APA is satisfied that the works will not affect the integrity of the APA Networks operated assets.

Any person undertaking work near an APA Networks operated asset, or responsible for such work, must ensure that they familiarise themselves with APA requirements.

Working around any gas asset, especially transmission pressure pipelines, without appropriate planning and controls as specified by APA Networks can be extremely dangerous. Damage to a gas asset could result in:

- Possible explosion and fire with the risk of loss of equipment, property, personal injury, and death;
- Loss of gas supply to thousands of customers;
- Substantial repair and gas restoration liability costs to the authority or principal responsible; and,
- Prosecution under the relevant laws governing pipeline and gas safety.

Prior to the commencement of any works within the Protected Zone of transmission pressure or critical gas assets, the Contractor performing the work must receive an Authority to Work Permit (ATWP).

Any works within the Protected Zone of critical assets must comply with any conditions attached to an ATWP and depending upon the nature of the asset and works supported by an approved construction methodology.

Written authorisation in the form of the ATWP must be kept on site at all times, and the holder of the authorisation must comply with all the conditions of the ATWP. The performance of any works near critical APA Networks operated assets without a valid ATWP and full compliance with its conditions will constitute a safety incident and may also result in an infringement notice and associated penalties issued by the regulator of the APA Networks asset.

1.4.1 Additional Transmission Pressure Pipeline Requirements

Where the works proposed by the third party may result in a change in land use within the Measurement Length for a transmission pressure pipeline (as defined in AS/NZS 2885.6 for Pipelines – Gas and Liquid Petroleum), such works may also be subject to formal approval requirements through APA Networks and applicable local and state government planning processes. This may also require a Safety Management Study (**SMS**) Report to be completed and approved by APA Networks. The SMS Report is generated from an SMS workshop involving an SMS facilitator, the third party and APA Networks. APA Networks is the owner of the SMS Report and any resulting recommendations/ actions must be implemented to the satisfaction of APA prior to the commencement of any physical works.

Certain categories of development/ land use change are not appropriate to be located within the Measurement Length of transmission pressure pipelines. In certain circumstances, the otherwise unacceptable risks associated with such developments may be alleviated with the aid of installing protective slabbing over the asset or undertaking other protection and mitigation measures.



2 PROTECTION PROCESS

APA is committed to working cooperatively with third parties to ensure that existing gas assets will be appropriately protected from any proposed works.

The process to be followed for any proposed works is outlined in **Table 1**. This table cross references the relevant section of this document which provides any specific requirements for each gas asset classification. The steps in this table are to be followed in conjunction with the process outlined by BYDA¹, a flow chart is also provided in **APPENDIX A**.

Table 1 Protection Process Summary

Section	Step	Purpose
3	Notification and Authorisation	Identify and locate existing gas assets in the vicinity of any proposed works. Submit BYDA requests to obtain indicative plans of gas assets. Notify APA Networks and obtain approval to verify the exact position by physically proving the position of gas assets at the cost of the third party.
4	Design and Protection Requirements	Review APA Networks design and protection requirements for any proposed infrastructure near gas assets. If acceptable clearance is available in accordance with this section review impact of construction methodology on existing gas assets. If acceptable clearance is not available in accordance with this section and the proposed infrastructure cannot be modified, alteration or protection of the existing gas assets will be required at the cost of the third party.
5	Construction and Land Use Requirements	Review construction methodology for adverse impact to existing gas assets. Some additional protection measures may be required depending on the existing gas assets, the construction methodology and whether land use changes are required. If works meet the requirements of this document, submit work package to APA Networks for review and approval. If approval is given, then undertake works in accordance with APA Networks conditions/ permits. If approval is not given modify work package accordingly. If works do not meet the requirements of this document or APA Networks approval cannot be reached, alteration or protection of the existing gas assets will be required.
6	Alteration	Request alteration of existing gas infrastructure if there is insufficient clearance or construction methods will adversely impact existing gas assets. Alteration of existing gas assets are fully recoverable and may result in delays if not identified early.

2.1 Assessment Information

Throughout the protection process, APA Networks assessment may be required to determine if the proposed works/ installation has sufficient separation or if work can be undertaken with a suitable construction methodology. If APA Networks assessment is required, the following information must be provided to enable an efficient and comprehensive review.

- Due dates or a work program;
- The location / address and extent of proposed works;

¹ BYDA process is available at <https://www.1100.com.au/safety-information/digging-safely/>

Guidelines for Works Near Existing Gas Assets
400-STD-AM-0001 Revision 2



- Scope / description of the work impacting APA assets;
- A work package containing detailed design or construction issue drawings with the location of APA assets and the extent of works marked and / or georeferenced. Sufficient details must be provided on the plans to verify locations against APA information, which is typically measured from property boundaries. Plan and cross sectional drawings are typically required, including any proving locations;
- The proposed construction methodology (if available); and
- For critical assets only, a completed permit request form. This form is automatically provided in response to a BYDA enquiry when it is required, with direction for this form included in the BYDA response (refer to **Section 5.2**).

If the information provided is incomplete, or irrelevant information is provided, it may result in a delay of the assessment process and provision of a response. Due to the varying nature of potential works, it is not possible to develop a comprehensive listing of information that will be required for each work type, but the above is provided as a general guideline for what will normally be required.



3 PART 1 - APA NOTIFICATION AND AUTHORISATION REQUIREMENTS

3.1 BYDA Request

The fastest method for obtaining APA Network gas asset locations is to lodge a BYDA request. A response can be expected from APA within two business days, and may include one of three responses as outlined in **APPENDIX A**, depending on the location of the works in relation to existing APA operated gas assets in the vicinity.

For some BYDA requests, APA Networks may provide different responses to different assets affected by the proposed works. In all instances it is the responsibility of the third party to review and follow the direction of all BYDA responses.

The information provided by APA Networks in response to a BYDA request, along with any other plans or subsequent information provided by APA, show only the indicative location of the asset at the time and are a guide only. In most instances it will be necessary to prove the location of all buried assets within the proposed work area.

The following items must be considered when using asset information provided by APA Networks:

- Gas service lines from buried distribution pressure supply mains to consumers may not be shown on plans. Service lines are usually laid at right angles from main to a meter position, except where road conduits are provided; and
- Plans become rapidly outdated and so should be used within 30 days and then destroyed. It is the responsibility of the third party to contact APA Networks to seek the updated or renewal of any information after this time.

APA shall not be liable or responsible for the accuracy of any information supplied.

3.2 Provings and Site Identification

Electronic location (e.g. ground penetrating radar, pipe locators) of gas assets is required to verify the onsite locations and any plans that have been provided.

Physical proving of existing gas assets is required at key locations to verify that the separation and protection criteria provided in this document have been achieved. The location and quantity of provings will depend on the scope of proposed work, but provings will at least be required at infrastructure crossing points or where changes to surface level condition are planned.

Additional verifications are required for works parallel and in close vicinity to existing gas assets. Physical provings at maximum 10 m intervals along straight sections of pipe, along with all bends, branch lines and customer service offtakes to verify asset locations.

Note: Live service offtakes which no longer supply consumers may protrude from the gas asset and are not traceable or identifiable from records.

Note: The maximum physical proving intervals for straight sections of pipe may be adjusted based upon the discretion of APA personnel for extenuating circumstances.

The following items must be considered when proving the location of an existing gas asset:

- Provings must be conducted safely and in accordance with the requirements of **Section 5.5.2**. If damage to a gas asset does occur it should be reported immediately to APA as described in **Section 1.3**.
- Permit and site watch by an APA Networks representative may be required for some proving activities in accordance with **Section 5.2**.

3.3 APA Notification and Authorisation Process

Prior to the third party undertaking any works/ activities or as part of the planning and design phase, the third party shall ensure a BYDA request is submitted. The automated response received from the BYDA system will be tailored based on the criticality of the assets.



For assets operated at distribution pressures and not considered critical mains, a Duty of Care Notice is provided with the BYDA response for the third party to consider. Site watch may be necessary under a duty of care notice where additional protection or other integrity concerns require it.

In the event that works are conducted within the Protected Zone of a transmission pipeline and/ or critical distribution main, these works will require a review approval received from APA prior to commencement of works. Works subject to this requirement are deemed to include, but not limited to, the following activities that fall under **Table 3**;

- Non Destructive Digging (**NDD**);
- Mechanical excavation including trenchless excavation i.e. drilling (boring, horizontal direction drilling (**HDD**), pipeline bursting and tunnelling) for installing infrastructure such as the following;
 - o Roadways, driveways, railways, pavements;
 - o Electrical equipment (cables, overhead transmission lines, telecommunication cable or power poles);
 - o Installation of culverts/ pipes (water, drainage, sewer or reticulation);
 - o Landscaping.

APA will not approve certain activities and structures in the transmission pipeline easement (if applicable), including the following;

- Permanent storage;
- Installation of billboard structures;
- Use and storage for explosives, flammables or corrosives;
- Blasting;
- Structures forming part of any house, house extensions, carports or entertainment areas;
- Dams and other manmade water features. Locations of dams off the pipeline easement/ protected zone must not create run off or drainage towards the pipeline easement;
- Chemically treated effluent coming in contact with the pipeline easement/ protected zone;
- Garbage, sand fill, refuse disposal;
- Airstrips.

The Third Party must submit an enquiry to APA at the earliest possible stage to allow sufficient time for assessment. Submissions should include the following information;

- Land description and map identifying location of the proposed works;
- Types of works to be carried out;
- Intended future use of the land (where relating to change in land use)
- Type and weight of machinery that will be used;
- Any plans or diagrams of the works;
- Timeframe for the works.

The sequence of obtaining APA approval is as follows;

- a) Submit enquiry for Initial Review – The Third Party submits the request prior to works commencing and APA Networks will complete an 'Initial Review'. The third party must not progress any works on site until they receive a response from APA Networks. The two possible outcomes of this stage are a 'No Impact' response or;
- b) Enquiry Escalated for Standard Assessment – The request will be forwarded to APA Networks Field or System Operations personnel for a more detailed appraisal, which may involve contacting the third party, site visits, locating of assets of site, and/or request for additional information. The third party must not progress any work on site until they receive a response from APA Networks. The two possible outcomes of this stage are a 'No Objection under standard conditions' response or;
- c) Enquiry Escalated for Engineering Assessment – The request has been forwarded to the Integrity Third Party Engagement team for additional appraisal and determination of specific conditions. The third party must not progress any works on site until they receive a response from APA Networks. The two possible outcomes of this stage are a 'No Objection under special conditions response' or;

- d) Enquiry Escalated for Alteration – The Integrity Third Party Engagement team triggers the alteration process for this enquiry. The third party will be contacted for additional information and must not progress any work on site until they receive a response from APA Networks.
- e) No Impact – The third party receives a ‘No Impact’ response and can proceed with the works under appropriate APA Networks requirements e.g. Duty of Care, Authority to Work Permit and/or Site Watch.
- f) No Objection Under Conditions – The third party will receive a No Objection under standard or special conditions response and can progress with the planning of the works under the conditions specified in the response and appropriate APA Networks requirements e.g. Duty of Care, Authority to Work Permit and/or Site Watch.

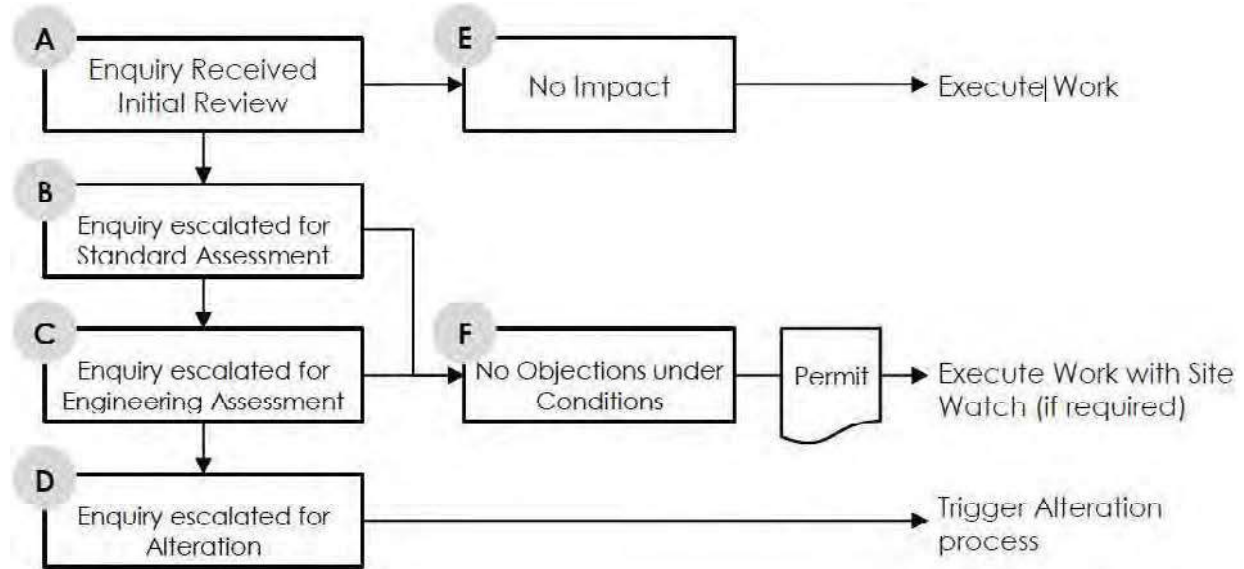


Figure 2 Stages for Third Party Works Authorisation Request

For works around APA Networks transmission pipelines or critical mains the documents take precedence in the following order;

- APA Authority to Work Permit (**ATWP**)
- APA accepted Third Party Construction Drawings
- APA accepted Third Party Construction Methodology
- APA Networks Guidelines for Works Near Existing Gas Assets (this document)
- APA accepted Third Party Safe Work Method Statement (**SWMS**) (if applicable)

3.4 Commercial Agreement and Service Delivery

APA will undertake a review of Third Party Works, as required. At APA's discretion cost recovery for these works may be required. Where APA Networks requires cost recovery a commercial service agreement in the form of a Works Agreement will be required.

Note: Any third party works requiring blasting, seismic and/or tunnelling work near APA Networks operated assets will not be considered “low risk” and cost recovery for detailed review maybe required.

3.5 Decommissioned Gas Assets

Decommissioned gas assets that remain in the ground are not always shown on BYDA plans.

Where unknown assets are identified or suspected on site but are not on APA plans, they must be treated as being live. In this instance, the third party must contact all utility owners and operators in the area of the BYDA and notify them of the findings.

Following review, if APA accepts that it is a decommissioned gas asset, the asset must be treated as per the requirements of this document. APA will take no further action where it is not considered to be a decommissioned gas asset.

Guidelines for Works Near Existing Gas Assets
400-STD-AM-0001 Revision 2



In some cases, decommissioned gas assets are required for future use by APA (sometimes noted as “Idle” on APA plans). These assets must be treated as live using the same criteria outlined in this document, and must not be removed or altered without APA’s express written approval.

Where APA confirms there is no future use of a decommissioned gas asset (sometimes noted as “Abandoned” on APA plans), removal of the asset can be undertaken by the third party under the following conditions:

- For assets considered by APA to be decommissioned gas assets, APA must be engaged to verify that the asset is gas free;
- End caps must be permanently sealed, using an APA approved methodology, on any decommissioned sections that are to be left in place to prevent future water ingress into the remaining sections of the decommissioned gas asset;
- An as-built drawing must be submitted by the third party for any section(s) of a decommissioned gas asset removed by the third party or its sub-contractors to ensure BYDA can be updated accordingly; and
- Payment for costs associated with any verification or alteration activities must be provided prior to APA undertaking works.



4 PART 2 - DESIGN AND ASSET PROTECTION REQUIREMENTS

4.1 Standard Clearances

Minimum clearance dimensions outlined in this section must be met to allow for safe future maintainability and protection of existing gas assets. If separation clearances cannot be achieved, APA will review the proposed infrastructure on a case-by-case basis to determine whether a resolution can be achieved before alteration of any existing gas assets is considered. Authorisation of works by APA is still required, regardless of being able to achieve the required separation distances.

Clearances specified in **Table 2** are measured from the closest edges of the existing gas asset to the proposed infrastructure. Depending on the exact nature of proposed infrastructure, additional clearance may be required.

Note: Clearances specified herein are from gas assets, third party utilities may have their own standard separations that exceed APA's minimums specified in **Table 2**.

The future access zone required around a gas asset depends upon a number of factors such as size, operating pressure, depth and soil conditions, but typically this access zone is at least 1000 mm either side and 700 mm below the gas asset. As an aid for design and / or installation, the minimum clearances presented in **Table 2** are provided to allow for safe future access to gas assets. These minimum clearances assume that the asset have been proven and the location verified. There may be circumstances where additional clearances are required.

Table 2 Minimum Clearances

Clearance Type (Note 2, 9)	Minimum Transmission Pressure Asset Clearance	Minimum Distribution Pressure Asset Clearance
Any installation up to 0.6 metres wide which is crossing the gas asset	500 mm Vertical (Note 2)	300 mm Vertical (Note 2)
Any installation over 0.6 metres wide which is crossing the gas asset	500 mm Vertical	300 mm Vertical (Note 2)
Any installation laid by trenchless excavation e.g. HDD, boring, etc.	3000 mm Vertical	600 mm Vertical
	Refer to Section 5.6 for minimum horizontal separation distances	
Any installation laid parallel to a steel gas asset	600 mm Horizontal (Note 2, 3)	
Any installation laid parallel to any gas asset other than steel	N/A	300 mm Horizontal (Note 2, 3)
Trenching separation from edge of gas asset to edge of trench (Note 4)	500 mm Horizontal	300 mm Horizontal
Underground electrical cables laid parallel to any gas asset other than steel	N/A	300 mm Horizontal
Electrical conduits and cables (<11 kV) laid parallel to a steel gas asset	Engineering assessment required (Note 2, 3)	
Electrical conduits and cables (≥ 11kV) laid parallel to a steel gas asset	(Note 2, 3) Engineering assessment required (Note 7)	