



Our Ref: DA6006.5
MSLink/s: 107657
Council Ref: D/135-2025

31 October 2025

Rockhampton Regional Council
PO Box 1860
Rockhampton, QLD 4700

Attexo Group Pty Ltd
PO Box 617
Fortitude Valley QLD 4006

Attention: Michelle Mackay
Via Email: enquiries@rrc.qld.gov.au

Attention: Meggan Bain
Via Email: meggan.bain@attexo.com.au

Dear Michelle and Meggan,

Referral Agency Response (Advice)

(Given under Section 9.2 of the Development Assessment Rules)

Transmission Infrastructure Impacted	
Transmission Corridor	Calvale – Stanwell (275kV) Transmission Line Corridor
Easement ID	Easement A on RN1575 (602802801) Easement B on RN1575 (602802801)
Location Details	
Street address	Boulder Creek Wind Farm Lot 42 Boulder Creek Road, Boulder Creek QLD 4714
Real property description	Lot 42 on RN244
Local government area	Rockhampton Regional Council
Application Details	
Proposed development:	RAL
Approval sought	Development Permit

We refer to the above referenced development application which has been referred to Powerlink Queensland in accordance with Section 54 of the *Planning Act 2016*.

In accordance with its jurisdiction under Schedule 10 Part 9 Division 1&2 of the *Planning Regulation 2017*, Powerlink Queensland is a **Referral Agency (Advice)** for the above development application.

Specifically, the application has been triggered for assessment by Powerlink Queensland because:

1. For **reconfiguring a lot** – all or part of the lot is subject to a transmission entity easement which is part of the transmission supply network (Division 2, Table 1 1a)

PLANS AND REPORTS ASSESSED

The following plans and reports have been reviewed by Powerlink Queensland and form the basis of our assessment. Any variation to these plans and reports may require amendment of our advice.

Table 1: Plans and Reports upon which the assessment is based

Drawing / Report Title	Prepared by	Dated	Reference No.	Version / Issue
Survey Plan of Lots 1 & 41 Cancelling Lot 41 on SPXXXXXX	RPS AAP Consulting Pty Ltd	31/10/2025	SP351184	-

Powerlink Queensland, acting as a Referral Agency (Advice) under the *Planning Regulation 2017* provides its response to the application as attached (**Attachment 1**).

Please treat this response as a properly made submission for the purposes of Powerlink being an eligible advice agency in accordance with the *Planning Act 2016*.

For further information please contact the Property Management Team on (07) 3898 4090 or via email property@powerlink.com.au who will be pleased to assist.

Yours sincerely,



for:
Laura Donaldson
Property Management Team Leader

ATTACHMENT 1 – REFERRAL AGENCY (ADVICE) RESPONSE

Powerlink Queensland **supports** this application subject to the inclusion of the following conditions in the Assessment Manager's Decision Notice.

No.	Condition	Timing	Reason
1	The development must be carried out generally in accordance with the reviewed plans detailed in Table 1.	At all times.	To ensure that the development is carried out generally in accordance with the plans of development submitted with the application.
2	The statutory clearances set out in the <i>Electrical Safety Regulation 2013</i> must be maintained during construction and operation. No encroachment within the statutory clearances is permitted.	At all times.	To ensure that the purpose of the <i>Electrical Safety Act 2002</i> is achieved, and electrical safety requirements are met.
3	Compliance with the terms and conditions of the easement dealing no. shown in the heading of this letter.	At all times.	To ensure that the existing rights contained in the registered easement dealings are maintained.
4	Compliance with the generic requirements in respect to proposed works in the vicinity of Powerlink Queensland infrastructure as detailed in the enclosed Annexure "A".	At all times.	To ensure that the purpose of the <i>Electrical Safety Act 2002</i> is achieved and electrical safety requirements are met. To ensure the integrity of the easement is maintained.

Advice to Council and the Applicant

1. Should any doubt exist in maintaining the prescribed clearance to electrical infrastructure the applicant is obliged under the *Electrical Safety Act 2002* to seek advice from Powerlink.
2. Powerlink is to be granted access to transmission structure (Tower 18) on Lot 41 Lease RV SP345204 via the hardstand area and access track that connects to Boulder Creek Road for maintenance, repair, renewal and upgrade purposes. The hardstand area and vehicle access is to be constructed of a suitable material to accommodate heavy vehicles (38 tonne elevated work platform) and specialised equipment. Access is to be granted by the lessee in favour of Powerlink via wayleave arrangements such as licences, permits to occupy or similar form of approval.
3. This response does not constitute an approval to commence any works within the easement. Prior written approval is required from Powerlink Queensland before any work is undertaken within the easement areas. All works on easement (including but not limited to earthworks, drainage and detention basins; road construction; underground and overhead service installation) require detailed submissions, assessments and consent (or otherwise) by Powerlink. If referral of a formal Development Application – Operational Works is not applicable, please complete a Co-Use Form, available at <https://www.powerlink.com.au/co-use-form>, to lodge your submission.
4. In order for Powerlink to maintain and operate a safe and reliable supply of electricity, we require unrestricted 24-hour access to our corridors and infrastructure.

We will require practical access (typically by 4WD vehicle – but to standard no less than existing) to the Powerlink structures.

If it is envisaged that there will be any interference or alteration to our current access arrangements prior, during or after the completion of your works, we require that the applicant contacts our Easement

Maintenance Service Provider (Ergon Energy – Peter Gorrie – Ph: 0417 199 931) to formalise unrestricted 24-hour access arrangements.

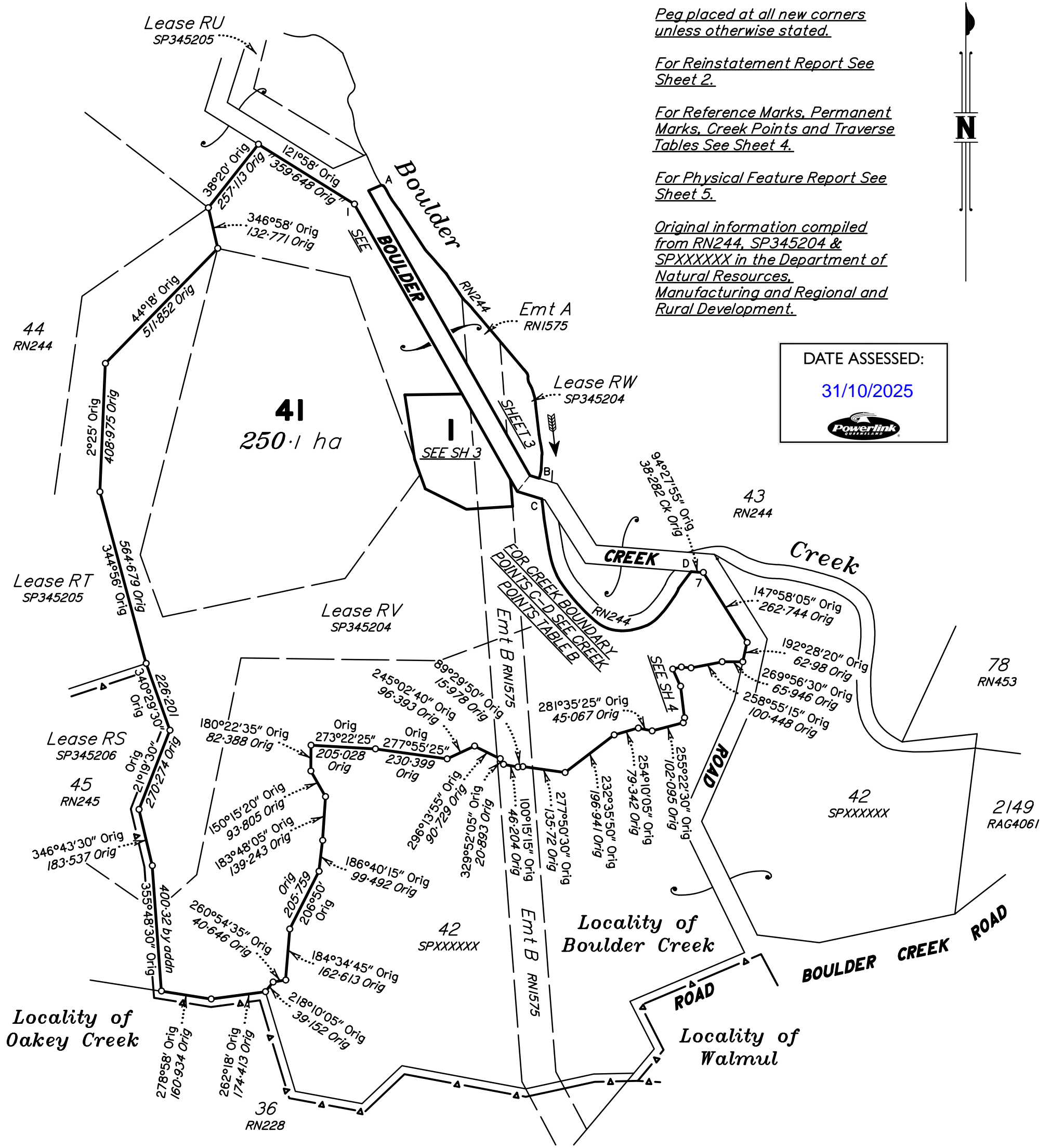
5. Compliance with the *Electrical Safety Act 2002* including any Code of Practice under the Act and the *Electrical Safety Regulation 2013* including any safety exclusion zones defined in the Regulation.

In respect of this application, the exclusion zone for untrained persons and for operating plant operated by untrained persons is **six (6) metres** from the **275,000-volt** wires and exposed electrical parts.

If works have the potential to come within the prescribed clearance to the conductors and electrical infrastructure, then the applicant must seek advice from Powerlink by completing the attached Application for Safety Advice – Form and submitting to property@powerlink.com.au

ATTACHMENT 2 – ASSESSED PLANS

SURVEY PLAN



Peg placed at all new corners unless otherwise stated.

For Reinstatement Report See Sheet 2.

For Reference Marks, Permanent Marks, Creek Points and Traverse Tables See Sheet 4.

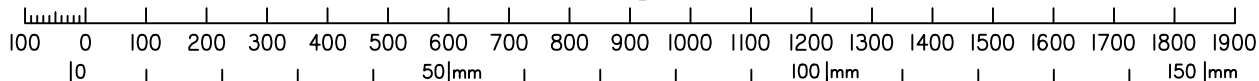
For Physical Feature Report See Sheet 5.

Original information compiled from RN244, SP345204 & SPXXXXXX in the Department of Natural Resources, Manufacturing and Regional and Rural Development.

DATE ASSESSED:
31/10/2025



Scale 1:12500 - Lengths are in metres.



State copyright reserved.

RPS AAP Consulting Pty Ltd (ACN 117 883 173) hereby certify that the land comprised in this plan was surveyed by the corporation, by _____, surveying graduate, for whose work the corporation accepts responsibility, under the supervision of cadastral surveyor and that the plan is accurate, that the said survey was performed in accordance with the Survey and Mapping Infrastructure Act 2003 and Surveyors Act 2003 and associated Regulations and Standards and that the said survey was completed on _____

.....
Authorised Delegate

.....
Date

Plan of
Lots 1 & 41
Cancelling Lot 41 on SPXXXXXX

LOCAL **ROCKHAMPTON**
GOVERNMENT: **REGIONAL** LOCALITY: **BOULDER CREEK**

Meridian: **MGA (Zone 56) Vide SP345204** Survey Records: **No**

Scale: **1:12,500**
Format: **STANDARD**

SP351184

**WARNING : Folded or Mutilated Plans will not be accepted.
Plans may be rolled.
Information may not be placed in the outer margins.**

(Dealing No.)

4. Lodged by

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

I. Existing		Created		
Title Reference	Description	New Lots	Road	Secondary Interests
	Lot 41 on SPXXXXXX	I & 41	-	-

EXISTING ADMINISTRATIVE ADVICE ALLOCATIONS

Administrative Advice	Lots to be Encumbered
721957102 (Caveat)	I & 41

ENCUMBRANCE EASEMENT ALLOCATIONS

Easement	Lots to be Encumbered
602802801 (Emts A&B on RN1575)	I & 41

LEASE EASEMENT ALLOCATIONS


Lease	Lots to be Encumbered
- (Lease RV on SP345204)	I & 41

REINSTATEMENT REPORT

Reinstatement follows and agrees with that of SP345204.

DATE ASSESSED:

31/10/2025



I & 42	Lot 42 on RN244
Lots	Orig

2. Orig Grant Allocation :

3. References :
Dept File :
Local Govt :
Surveyor : AU213016578

5. Passed & Endorsed :
By: **RPS AAP CONSULTING PTY LTD**
ACN 117 883 173
Date :
Signed :
Designation : **Authorised Delegate**

6. 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

.....
Cadastral Surveyor/Director* Date
*delete words not required

7. Lodgement Fees :

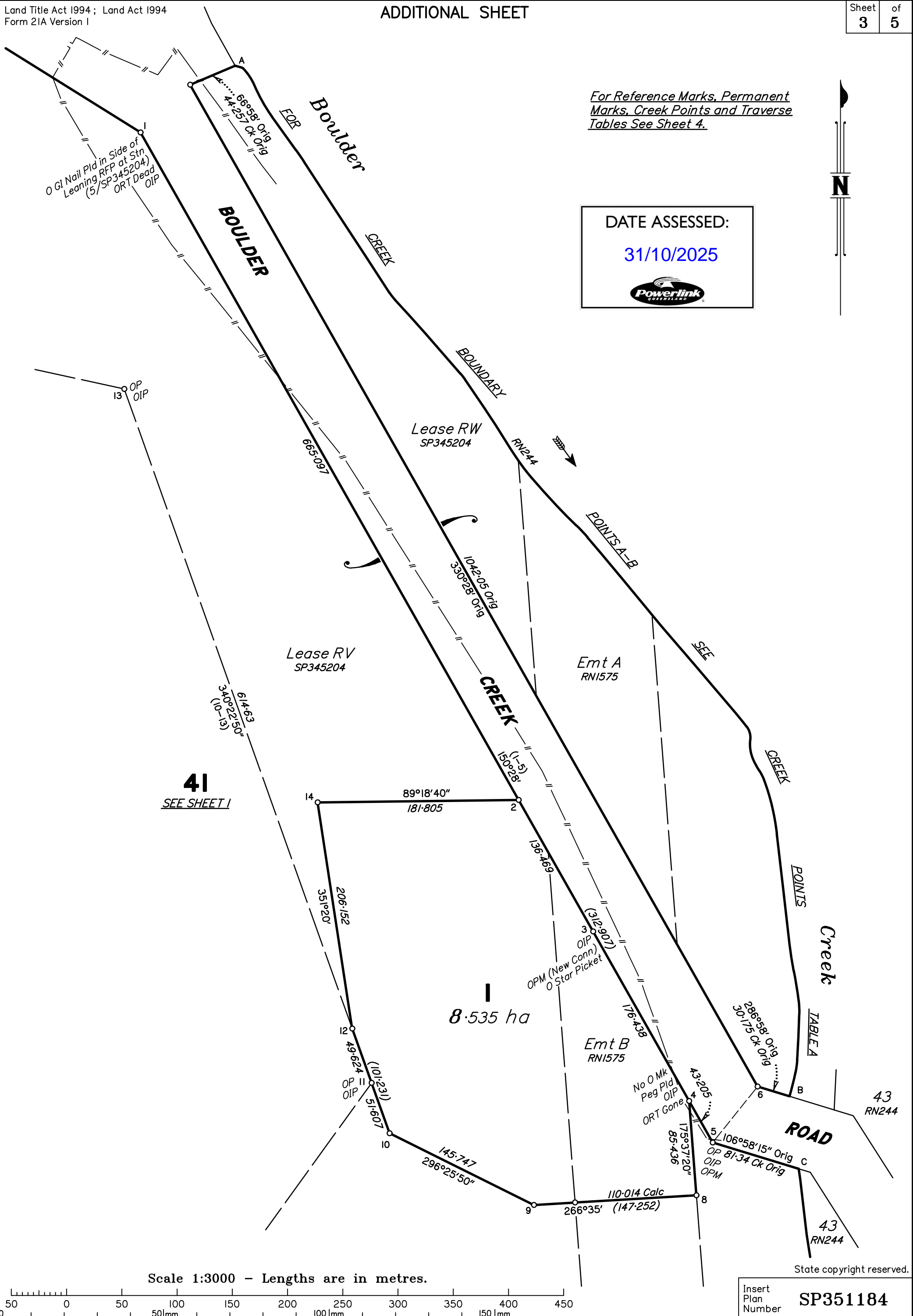
Survey Deposit	\$
Lodgement	\$
.....New Titles	\$
Photocopy	\$
Postage	\$
TOTAL	\$

8. Insert Plan Number **SP351184**

*For Reference Marks, Permanent
Marks, Creek Points and Traverse
Tables See Sheet 4.*



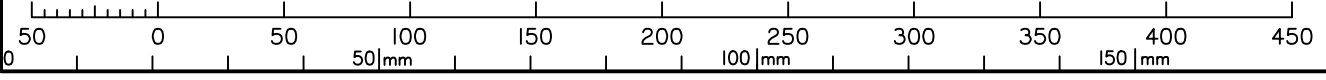
DATE ASSESSED:
31/10/2025



41
SEE SHEET 1

8.535 ha

Scale 1:3000 - Lengths are in metres.



State copyright reserved.

Insert Plan Number **SP351184**

TABLE A

CREEK POINTS	
BEARING	DISTANCE
108°03'30" Orig	8.189 Orig
149°09'30" Orig	50.332 Orig
144°34'35" Orig	50.332 Orig
146°52' Orig	142.085 Orig
138°32'25" Orig	49.37 Orig
139°03'15" Orig	51.72 Orig
145°38'20" Orig	32.631 Orig
139°56' Orig	100.584 Orig
144°30'25" Orig	50.453 Orig
139°56' Orig	223.94 Orig
168°51' Orig	30.175 Orig
152°09'05" Orig	21.003 Orig
166°33'35" Orig	50.332 Orig
173°25'25" Orig	100.905 Orig
170°53'35" Orig	51.288 Orig
181°23' Orig	54.166 Orig
192°01'20" Orig	33.145 Orig

PERMANENT MARKS

PM	ORIGIN	BEARING	DIST	NO
3-OPM (New Conn)	31/RN1575	99°27'40"	77.65	96135
5-OPM	RP801304	49°04'04"	7758.5	63411

REFERENCE MARKS

STN	TO	ORIGIN	BEARING	DIST
1	OIP	5/SP345204	163°43'	1.58
1	ORT Dead	148a/RN244	134°28'	4.97
3	OIP	3/SP345204	167°0'	0.1
3	O Star Picket	3/SP345204	41°18'30"	21.615
4	OIP	35/RN1575	160°45'	1.282
4	ORT Gone	35/RN1575	43°42'	21.32
5	OIP	36/RN1575	90°49'	1.055
11	OIP	22/SP345204	48°36'	0.695
13	OIP	21/SP345204	188°22'	1.095

TRAVERSES ETC

LINE	BEARING	DISTANCE
5-6	38°43' Orig	64.977 Orig

TABLE B

CREEK POINTS	
BEARING	DISTANCE
171°22'20" Orig	9.515 Orig
173°22'30" Orig	50.444 Orig
171°05' Orig	104.518 Orig
163°12'10" Orig	82.688 Orig
147°02'20" Orig	62.271 Orig
139°54'30" Orig	55.317 Orig
134°08'50" Orig	78.158 Orig
110°00'20" Orig	83.567 Orig
80°56'25" Orig	67.411 Orig
67°19'15" Orig	25.037 Orig
46°13'05" Orig	78.475 Orig
33°42'25" Orig	58.903 Orig
24°55'20" Orig	13.664 Orig
36°58'20" Orig	46.261 Orig
36°57' Orig	19.369 Orig

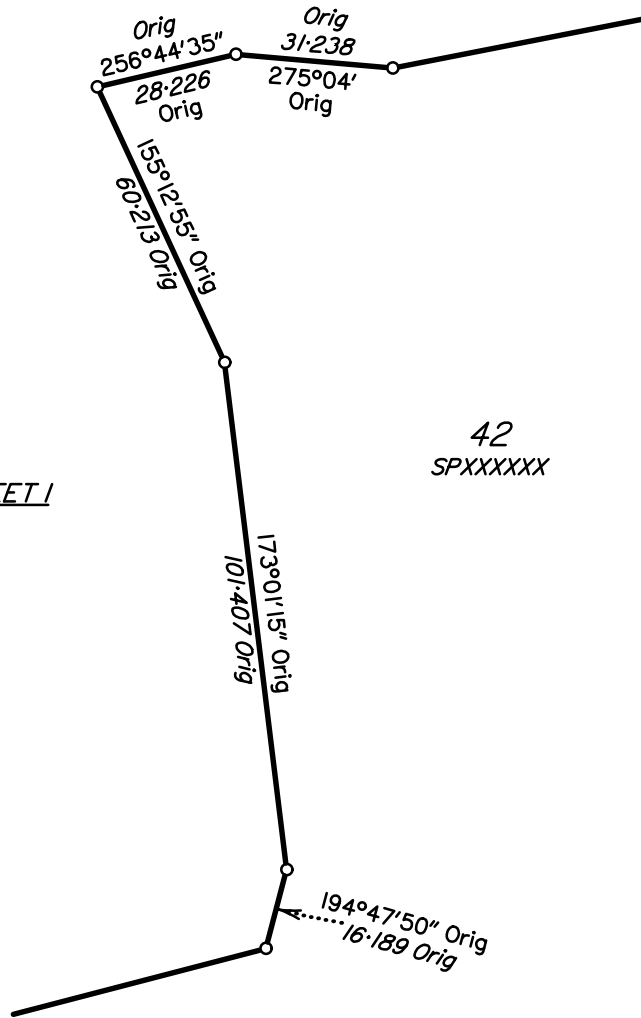
DATE ASSESSED:

31/10/2025

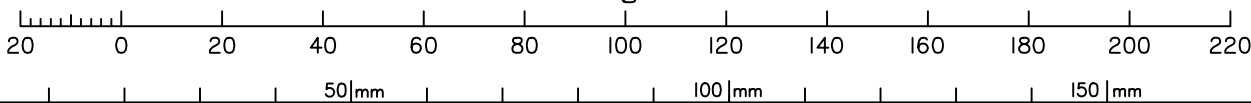


41
SEE SHEET 1

42
SPXXXXXX



Scale 1:1500 - Lengths are in metres.



State copyright reserved.

Insert Plan Number **SP351184**

PHYSICAL FEATURE REPORT

FIRST NEW PLAN OF SURVEY UNDER SECTION 108 OF THE SMI ACT 2003

PREFACE

This report is intended to support the definition of the Non-Tidal Boundary for Lot 42 on SP351184 (previously Lot 42 on RN244), Locality of Boulder Creek in the Local Government of Rockhampton Regional Council, by establishing a "First New Plan of Survey under section 108 of the Survey and Mapping Infrastructure Act 2003" (SMI Act 2003).

INTRODUCTION

The intent of SP351184 is to subdivide the existing lot into 2 lots and position the Non-Tidal Boundary of Boulder Creek at law, as defined by Part 7 of the Survey and Mapping Infrastructure Act 2003. This report addresses the reporting requirements of surveys involving physical feature boundaries as per section 4.5 Reporting requirements for surveys of the Cadastral Survey Requirements Version 8.01 dated 3 July 2023.

LOCALITY

The subject property is located on Boulder Creek Road, Boulder Creek. The non-tidal boundary subject to this report is the North Eastern Boundary of Lot 42 on RN244 – being the right bank of Boulder Creek.

TENURE AND HISTORY

Deed of Grant No. 40070325 is the current grant for the subject land and was granted on the 23rd of July 2015. The subject land was surveyed on RN244, circa 1915. The land was depicted as adjoining Boulder Creek.

We searched the following historical title images for Lot 42 on RN244:

- Deed of Grant 40070325 – 23rd July 2015
- Grazing Homestead Freeholding Lease 40006443 – 5th August 1996
- Lease of Grazing Farm 17647195 – 8th June 1967

We also searched the fieldnotes of RN244. The only reference to the feature surveyed is Boulder Creek.

COMPUTATION OF NON-TIDAL BOUNDARY

This is a First New Plan of Survey (FNPOS) under section 108 of the SMI act (complied).

The Boulder Creek non-tidal boundary of Lot 42 is compiled from RN244. A site inspection was carried out and indicative measurements taken confirm the feature measured corresponds to the top of the low bank of Boulder Creek. The feature satisfies the location criteria in section 100 of the SMI Act in that it is a stable feature and is not in the bed of the watercourse.

The creek bank was plotted from original field notes and overlaid onto current aerial photography and LiDAR data. Aerial photography used was as per Queensland Globe.

The LiDAR data used was obtained from the "Elvis – Elevation and Depth – Foundation Spatial Data". *

The following lists the tiles acquired from the Fugro ROAMES Power Network Survey DEM Data – Rockhampton Campaign, Cycle 1, 2013 & Cycle 6 2018:

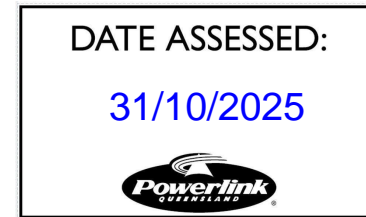
- | | |
|--|--|
| • Rockhampton201305-DEM-GRID-50cm_2257377_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2257379_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2257378_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2267377_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2257379_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2267378_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2267377_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2267379_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2267378_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2277374_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2267379_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2277375_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2277375_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2277376_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2277376_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2277377_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2277377_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2277378_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2277378_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2277379_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2287375_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2287374_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2287376_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2287375_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2287377_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2287376_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2297374_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2287377_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2297375_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2297374_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2297376_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2297375_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2297376_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2297376_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2307374_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2297377_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2307375_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2307374_56_0001_0001.tif |
| • Rockhampton201305-DEM-GRID-50cm_2307376_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2307375_56_0001_0001.tif |
| • Rockhampton201805-DEM-GRID-50cm_2257378_56_0001_0001.tif | • Rockhampton201805-DEM-GRID-50cm_2307376_56_0001_0001.tif |

The following lists the tiles acquired from the Queensland Government "Queensland LiDAR Data – Inland Towns Stage 2_2011 Project" and "Queensland LiDAR Data – Rockhampton-Livingstone 2015 Project"

- | | |
|---|--|
| • MtMorgan_2011_Twn_SW_228000_7375000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_228000_7375000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_228000_7376000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_228000_7376000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_228000_7377000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_228000_7377000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_228000_7378000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_228000_7378000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_229000_7375000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_229000_7375000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_229000_7376000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_229000_7376000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_229000_7377000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_229000_7377000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_230000_7375000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_230000_7375000_IK_DEM_lm.tif |
| • MtMorgan_2011_Twn_SW_230000_7376000_IK_DEM_lm.tif | • Rockhampton_2015_Prj_SW_230000_7376000_IK_DEM_lm.tif |

Our comparison shows that the creek bank is to the greatest practicable extent in the same location as surveyed on RN244. The survey does not create any new right line boundaries that intersect the creek and satisfies the requirements of standard 4.3 Compiling tidal and non-tidal water boundaries of the Cadastral Survey Requirements v8.01 dated 3rd July 2023

* Elvis Elevation and Depth is a cloud-based system allowing users to easily discover and obtain Australian elevation and bathymetry data available within their area of interest. It is developed as a partnership between participating agencies under the Intergovernmental Committee on Surveying and Mapping (ICSM) and brings together open data from Commonwealth, state and territory governments, making it accessible from a convenient central source. Data can be quickly accessed through Elvis to support efficient planning, research and decision-making by government, industry, research communities and any others requiring the data.



State copyright reserved.

Insert Plan Number **SP351184**

ATTACHMENT 3

ANNEXURE A – GENERIC REQUIREMENTS

The conditions contained in this Annexure have been compiled to assist persons (the applicant) intending to undertake work within the vicinity of high-voltage electrical installations and infrastructure owned or operated by Powerlink. The conditions are supplementary to the provisions of the Electrical Safety Act 2002, Electrical Safety Regulation 2013 and the Terms and Conditions of Registered Easements and other forms of Occupational Agreements hereinafter collectively referred to as the “Easement”. Where any inconsistency exists between this Annexure and the Easement, the Easement shall take precedence.

1. POWERLINK INFRASTRUCTURE

You may not do any act or thing which jeopardises the foundations, ground anchorages, supports, towers or poles, including (without limitation) inundate or place, excavate or remove any soil, sand or gravel within a distance of twenty (20) metres surrounding the base of any tower, pole, foundation, ground anchorage or support.

2. STRUCTURES

No structures should be placed within twenty (20) metres of any part of a tower or structure foundation or within 5m of the conductor shadow area. Any structures on the easement require prior written consent from Powerlink.

3. EXCLUSION ZONES

Exclusion zones for operating plant are defined in Schedule 2 of the Electrical Safety Regulation 2013 for Untrained Persons. All Powerlink infrastructure should be regarded as “electrically live” and therefore potentially dangerous at all times.

In particular your attention is drawn to Schedule 2 of the *Electrical Safety Regulation 2013* which defines exclusion zones for untrained persons in charge of operating plant or equipment in the vicinity of electrical facilities. If any doubt exists in meeting the prescribed clearance distances from the conductors, the applicant is obliged under this Act to seek advice from Powerlink.

4. ACCESS AND EGRESS

Powerlink shall at all times retain the right to unobstructed access to and egress from its infrastructure. Typically, access shall be by 4WD vehicle.

5. APPROVALS (ADDITIONAL)

Powerlink’s consent to the proposal does not relieve the applicant from obtaining statutory, landowner or shire/local authority approvals.

6. MACHINERY

All mechanical equipment proposed for use within the easement must not infringe the exclusion zones prescribed in Schedule 2 of the Electrical Safety Regulation 2013. All operators of machinery, plant or equipment within the easement must be made aware of the presence of live high-voltage overhead wires. It is recommended that all persons entering the Easement be advised of the presence of the conductors as part of on site workplace safety inductions. The use of warning signs is also recommended.

7. EASEMENTS

All terms and conditions of the easement are to be observed. Note that the easement takes precedence over all subsequent registered easement documents. Copies of the easement together with the plan of the Easement can be purchased from the Department of Environment & Resource Management.

8. EXPENDITURE AND COST RECOVERY

Should Powerlink incur costs as a result of the applicant's proposal, all costs shall be recovered from the applicant.

Where Powerlink expects such costs to be in excess of \$10 000.00, advanced payments may be requested.

9. EXPLOSIVES

Blasting within the vicinity (500 metres) of Powerlink infrastructure must comply with AS 2187. Proposed blasting within 100 metres of Powerlink infrastructure must be referred to Powerlink for a detailed assessment.

10. BURNING OFF OR THE LIGHTING OF FIRES

We strongly recommend that fires not be lit or permitted to burn within the transmission line corridor and in the vicinity of any electrical infrastructure placed on the land. Due to safety risks Powerlink's written approval should be sought.

11. GROUND LEVEL VARIATIONS

Overhead Conductors

Changes in ground level must not reduce statutory ground to conductor clearance distances as prescribed by the Electrical Safety Act 2002 and the Electrical Safety Regulation 2013.

Underground Cables

Any change to the ground level above installed underground cable is not permitted without express written agreement of Powerlink.

12. VEGETATION

Vegetation planted within an easement must not exceed 3.5 metres in height when fully matured. Powerlink reserves the right to remove vegetation to ensure the safe operation of the transmission line and, where necessary, to maintain access to infrastructure.

13. INDEMNITY

Any use of the Easement by the applicant in a way which is not permitted under the easement and which is not strictly in accordance with Powerlink's prior written approval is an unauthorised use. Powerlink is not liable for personal injury or death or for property loss or damage resulting from unauthorized use. If other parties make damage claims against Powerlink as a result of unauthorized use then Powerlink reserves the right to recover those damages from the applicant.

14. INTERFERENCE

The applicant's attention is drawn to s.230 of the Electricity Act 1994 (the "Act"), which provides that a person must not wilfully, and unlawfully interfere with an electricity entity's works. "Works" are defined in s.12 (1) of the Act. The maximum penalty for breach of s.230 of the Act is a fine equal to 40 penalty units or up to 6 months imprisonment.

15. REMEDIAL ACTION

Should remedial action be necessary by Powerlink as a result of the proposal, the applicant will be liable for all costs incurred.

16. OWNERS USE OF LAND

The owner may use the easement land for any lawful purpose consistent with the terms of the registered easement; the conditions contained herein, the *Electrical Safety Act 2002* and the *Electrical Safety Regulation 2013*.

17. ELECTRIC AND MAGNETIC FIELDS

Electric and Magnetic Fields (EMF) occur everywhere electricity is used (e.g. in homes and offices) as well as where electricity is transported (electricity networks).

Powerlink recognises that there is community interest about Electric and Magnetic Fields. We rely on expert advice on this matter from recognised health authorities in Australia and around the world. In Australia, the Federal Government agency charged with responsibility for regulation of EMFs is the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA). ARPANSA's *Fact Sheet – Magnetic and Electric Fields from Power Lines*, concludes:

"On balance, the scientific evidence does not indicate that exposure to 50Hz EMF's found around the home, the office or near powerlines is a hazard to human health."

Whilst there is no scientifically proven causal link between EMF and human health, Powerlink nevertheless follows an approach of "*prudent avoidance*" in the design and siting of new powerlines. This includes seeking to locate new powerline easements away from houses, schools and other buildings, where it is practical to do so and the added cost is modest.

The level of EMF decreases rapidly with distance from the source. EMF readings at the edge of a typical Powerlink easement are generally similar to those encountered by people in their daily activities at home or at work. And in the case of most Powerlink lines, at about 100 metres from the line, the EMF level is so small that it cannot be measured.

Powerlink is a member of the ENA's EMF Committee that monitors and compiles up-to-date information about EMF on behalf of all electricity network businesses in Australia. This includes subscribing to an international monitoring service that keeps the industry informed about any new developments regarding EMF such as new research studies, literature and research reviews, publications, and conferences.

We encourage community members with an interest in EMF to visit ARPANSA's website:

www.arpansa.gov.au Information on EMF is also available on the ENA's website: www.ena.asn.au