PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS

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Office use
Application no
Date received:
Fee:
Permitted/Discretionary



Devonport City Council

Land Use Planning and Approvals Act 1993 (LUPAA)
Tasmanian Planning Scheme - Devonport

Application for Planning Permit

Use or Development Site Street Address: 6 Merseyview Court, Devonport, Tasmania, 7310
Certificate of Title Reference No.: 176282/3
Applicant's Details
Full Name/Company Name: RFS Projects Pty Ltd
Postal Address: 70 Tugrah Rd, Devonport, Tasmania, 7310
Telephone: 64246325
Email: drafting@rfsprojects.com.au
Owner's Details (if more than one owner, all names must be provided) Full Name/Company Name: Michael Brown
Postal Address:
Tosidi Addioss.
Telephone: 0428249505
Email: mjplbrown@bigpond.com

ABN: 47 611 446 016
PO Box 604
137 Rooke Street
Devonport TAS 7310
Telephone 03 6424 0511
www.devonport.tas.gov.au

	scheme.	ie piaririirig
What is proposed?: New Dwelling Description of how the use will operate: Residential	Please provide one copy of all plans with your application.	
Description of how the use will operate: Residential	Assessment of an application for a Use or Development What is proposed? New Dwelling	
	What is proposedy.	
	Description of how the use will operate: Residential	
Jse Class (Office use only):		
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Jse Class (Office use only):		
Jse Class (Office use only):		
Jse Class (Office use only):		
Jse Class (Office use only):		
	Use Class (Office use only):	

Applications may be lodged by email to Council - council@devonport.tas.gov.au The following information and plans must be provided as part of an application unless the planning authority is satisfied that the information or plan is not relevant to the assessment of the application:

Appli	cation fee
Com	pleted Council application form
Сору	of the current certificate of title, including title plan and schedule of easements
Any v	written permission and declaration of notification required under s.52 of LUPAA
A site	analysis and site plan at an acceptable scale on A3 or A4 paper (1 copy)showing:
•	The existing and proposed use(s) on the site
•	The boundaries and dimensions of the site
•	Topography including contours showing AHD levels and major site features
•	Natural drainage lines, watercourses and wetlands on or adjacent to the site
•	Soil type
•	Vegetation types and distribution including any known threatened species, and trees and vegetation to be removed
•	The location, capacity and connection point of any existing services and proposed services
•	The location of easements on the site or connected to the site
•	Existing pedestrian and vehicle access to the site
•	The location of existing and proposed buildings on the site
•	The location of existing adjoining properties, adjacent buildings and their uses
•	Any natural hazards that may affect use or development on the site
•	Proposed roads, driveways, parking areas and footpaths within the site
•	Any proposed open space, common space, or facilities on the site
•	Proposed subdivision lot boundaries (where applicable)
•	Details of any proposed fencing
	e it is proposed to erect buildings, a detailed layout plan of the proposed buildings with nsions at a scale of 1:100 or 1:200 on A3 or A4 paper (1 copy) showing:
•	Setbacks of buildings to property (title) boundaries
•	The internal layout of each building on the site
•	The private open space for each dwelling
•	External storage spaces
•	Parking space location and layout
•	Major elevations of every building to be erected
•	The relationship of the elevations to existing ground level, showing any proposed cut or fill
•	Shadow diagrams of the proposed buildings and adjacent structures demonstrating the extent of shading of adjacent private open spaces and external windows of buildings on adjacent sites
•	Materials and colours to be used on roofs and external walls
•	Shadow diagrams of the proposed buildings and adjacent structures demonstrating the extent of shading of adjacent private open spaces and external windows of buildings on adjacent sites

Value of use and/or development \$500,000	
Notification of Landowner/s (s.52 Land Use Planning and Approvals If land is not in applicant's ownership	Act 1993)
I, Robert Jetson of the land has/have been notified of my intention to make this applicant's signature: Applicant's signature:	declare that the owner/s cationDate: 23/03/2023
If the application involves land owned or administered by the Devonport Devonport City Council consents to the making of this permit applicate General Manager's signature:	•
If the application involves land owned or administered by the Crown Crown consent must be included with the application.	

Signature

I apply for consent to carry out the use and development described in this application. I declare that all the information given is true and correct. I also understand that:

- if incomplete, the application may be delayed or rejected; and
- more information may be requested in accordance with s.54 (1) of LUPAA.

PUBLIC ACCESS TO PLANNING DOCUMENTS - DISCRETIONARY PLANNING APPLICATIONS (s.57 of LUPAA) I understand that all documentation included with a discretionary application will be made available for inspection by the public.

Applicant's signature: P Jaton Date: 23/03/2023

PRIVACY ACT

The personal information requested on this form is being collected by Council for processing applications under the *Land Use Planning and Approvals Act 1993* and will only be used in connection with the requirements of this legislation. Council is to be regarded as the agency that holds the information.

Fee & payment options

DD

Pay by Direct Deposit - BSB: 067-402 Account No. 000 000 13 - Please quote your application number.



Pay in Person at Service Tasmania – Present this notice to any Service Tasmania Centre, together with your payment. See www.service.tas.gov.au for opening hours.



Pay by Phone – Please contact the Devonport City Council offices on 64240511 during office hours, Monday to Friday.



Pay by Post – Cheques should be made payable to Devonport City Council and posted to PO Box 604, Devonport, Tasmania, 7310.



RESULT OF SEARCH

RECORDER OF TITLES





SEARCH OF TORRENS TITLE

VOLUME 176282	FOLIO 3
EDITION	DATE OF ISSUE
2	03-Oct-2022

SEARCH DATE : 23-Mar-2023 SEARCH TIME : 12.53 PM

DESCRIPTION OF LAND

City of DEVONPORT

Lot 3 on Sealed Plan 176282

Derivation: Part of 6A-1R-24P (Sec. Bb) Gtd. to Robert Pott

Prior CT 83488/1

SCHEDULE 1

M950429 TRANSFER to MICHAEL JOHN BROWN Registered 03-Oct-2022 at noon

SCHEDULE 2

Reservations and conditions in the Crown Grant if any

UNREGISTERED DEALINGS AND NOTATIONS

No unregistered dealings or other notations

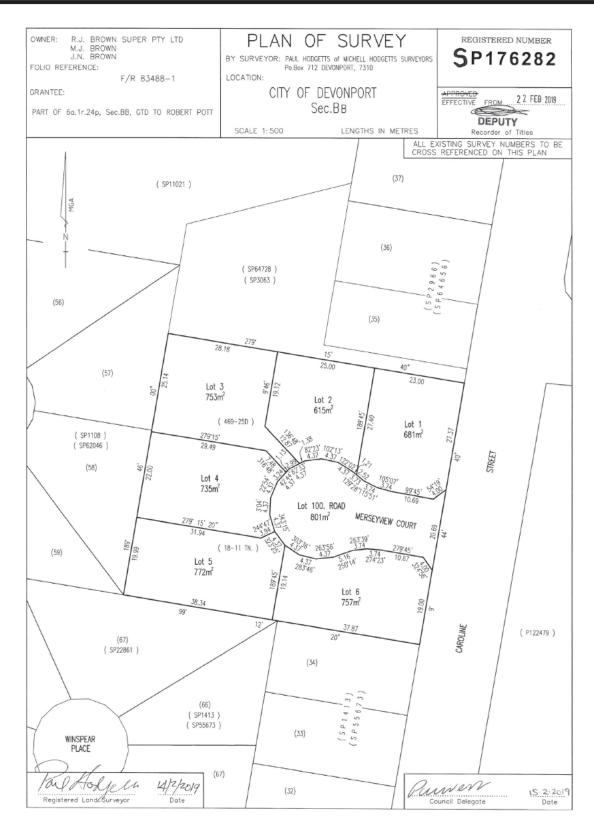


FOLIO PLAN

RECORDER OF TITLES







Search Date: 23 Mar 2023

Search Time: 12:53 PM

Volume Number: 176282

Revision Number: 01

Page 1 of 1

PROJECTS

5±2

PROJECT:

PROPOSED RESIDENCE CLIENT:

TASMANIA, 7310

MR MICHAEL BROWN

6 MERSEYVIEW COURT, DEVONPORT LOCATION:

TBC - BY OTHER TBC - BY OTHER 176282 SOIL CLASSIFICATION: DESIGN WIND SPEED: VOLUME FOLIO

⊾ ¥ CLIMATE ZONE: ALPINE AREA:

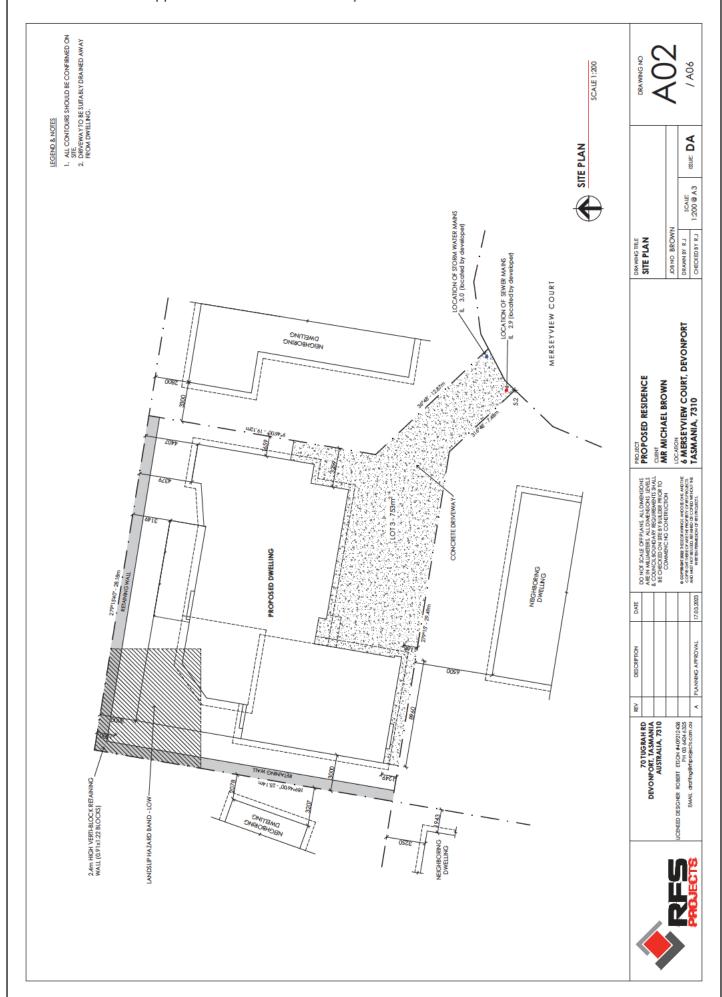
TBC - BY OTHER

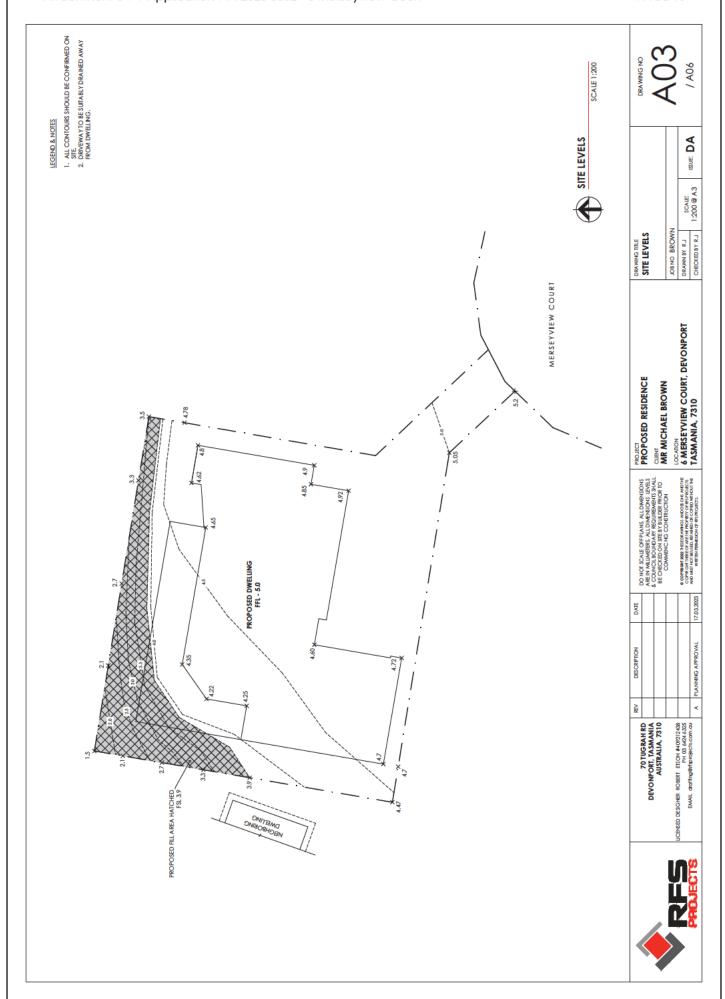
BUSHFIRE ASSESSMENT:

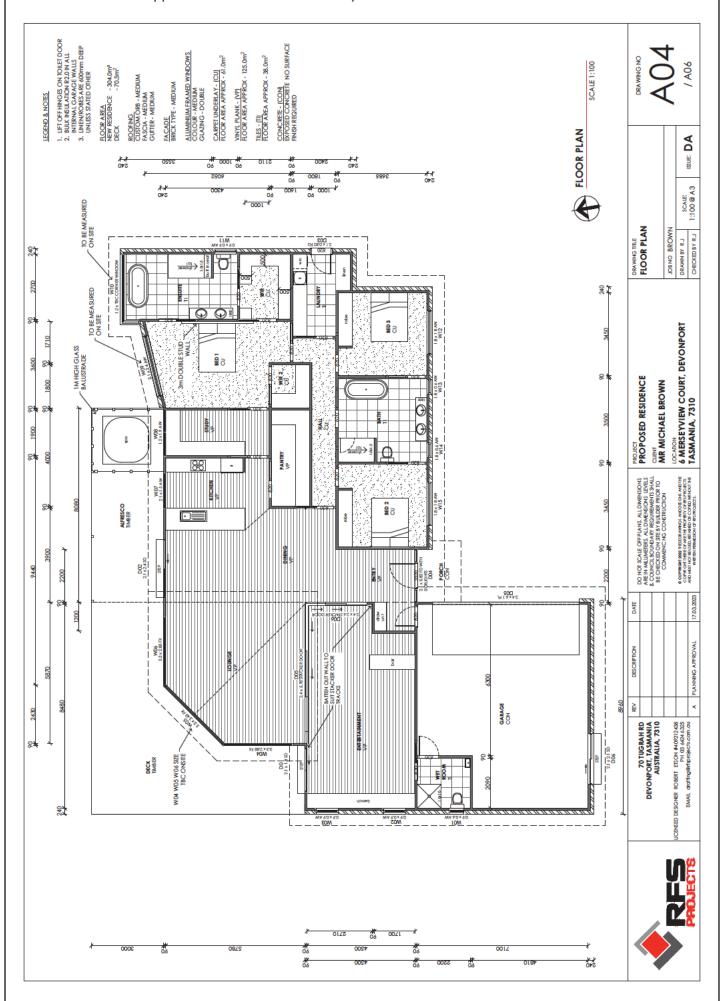
304.0m² 70.5m² 374.5m² FLOOR AREA: RESIDENCE: DECK TOTAL: PLANNING APPROVAL DATE:17.03.2023 REV: A

DRAWING SCHEDULE:	CHEDULE:	
SHEET NO. TITLE	TITLE	REV#
A01	COVER SHEET	٧
A02	SITE PLAN	٧
A03	SITE LEVELS	٧
A04	FLOOR PLAN	٧
A05	ELEVATION 1 of 2	٧
A06	ELEVATION 2 of 2	٧

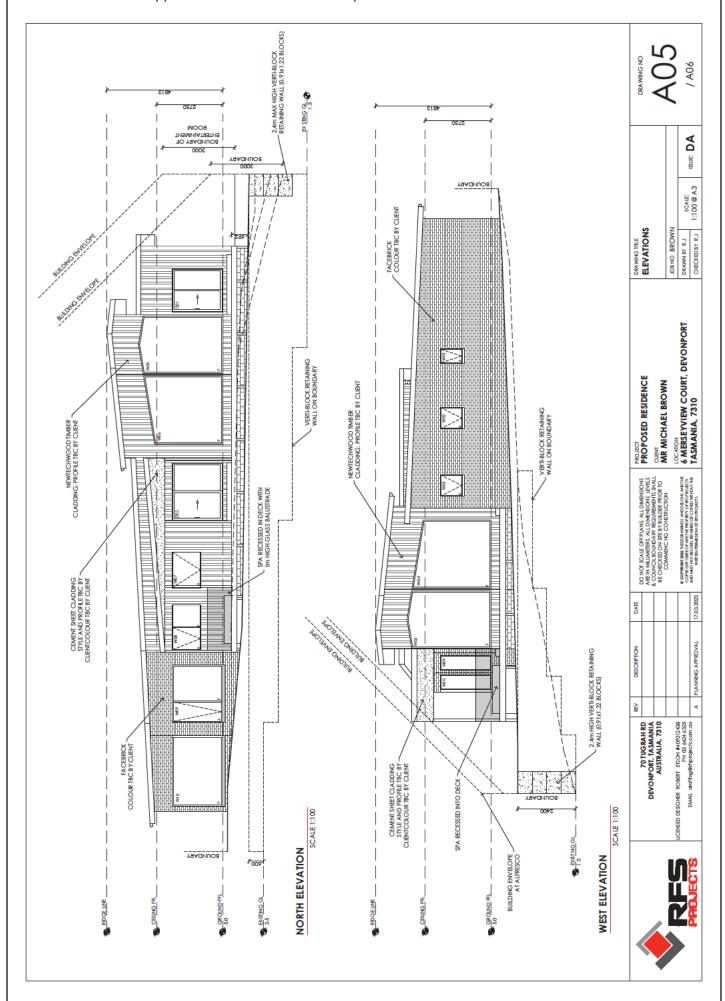
70 TUGRAH RD DEVONPORT, TASMANIA AUSTRALIA, 7310 LICENSED DESIGNER: ROBERT JETSON #409212438 PH: 03 6424 6325 EMAIL: drafting@rfsprojects.com.au



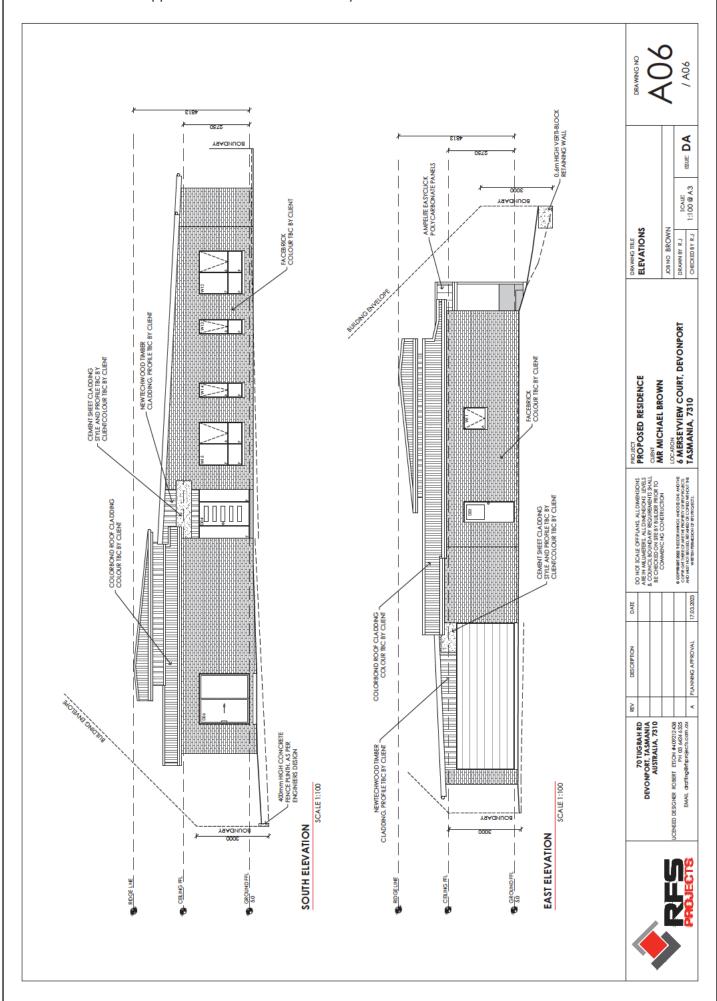




Agenda - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS



Agenda - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS



Agenda - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS

Office use
Application no
Date received:
Fee:
Permitted/Discretionary



Devonport City Council

Land Use Planning and Approvals Act 1993 (LUPAA)

Devonport Interim Planning Scheme 2013

Application for Planning Permit

Use or Development Site Street Address: 108 RIVER ROAD, DEVONPORT, TASMANIA, 7310
Certificate of Title Reference No.: 32856/114
Applicant's Details
Full Name/Company Name: RFS Projects Pty Ltd
Postal Address: 70 Tugrah Road Devonport TAS 7310
Tosiai Addiess.
Telephone: 6424 6325
Email: admin@rfsprojects.com.au
Owner's Details (if more than one owner, all names must be provided) Full Name/Company Name: SMITH & BROWN DEVELOPMENTS PTY LTD
Postal Address: C/- 70 Tugrah Road, Devonport TAS 7310
Telephone: 6424 6325
Email: admin@rfsprojects.com.au

ABN: 47 611 446 016
PO Box 604
137 Rooke Street
Devonport TAS 7310
Telephone 03 6424 0511
www.devonport.tas.gov.au
ouncil@devonport.tas.gov.au

Please provide one copy of all plans with your application.	
Assessment of an application for a Use or Development What is proposed?: Unit development	
Description of how the use will operate: residential	
Jse Class (Office use only):	

Sufficient information must be provided to enable assessment against the requirements of the

Applications may be lodged by email to Council - council@devonport.tas.gov.au The following information and plans must be provided as part of an application unless the planning authority is satisfied that the information or plan is not relevant to the assessment of the application:

Appli	cation fee	
Com	pleted Council application form	Х
Copy	of certificate of title, including title plan and schedule of easements	Х
A site	analysis and site plan at an acceptable scale on A3 or A4 paper (1 copy)showing:	Х
•	The existing and proposed use(s) on the site	
•	The boundaries and dimensions of the site	
•	Typography including contours showing AHD levels and major site features	
•	Natural drainage lines, watercourses and wetlands on or adjacent to the site	
•	Soil type	
•	Vegetation types and distribution, and trees and vegetation to be removed	
•	The location and capacity of any existing services or easements on the site or connected to the site	
•	Existing pedestrian and vehicle access to the site	
•	The location of existing adjoining properties, adjacent buildings and their uses	
•	Any natural hazards that may affect use or development on the site	
•	Proposed roads, driveways, car parking areas and footpaths within the site	
•	Any proposed open space, communal space, or facilities on the site	
•	Main utility service connection points and easements	
•	Proposed subdivision lot boundaries, where applicable	
•	Details of any proposed fencing	
	e it is proposed to erect buildings, a detailed layout plan of the proposed buildings with nsions at a scale of 1:100 or 1:200 on A3 or A4 paper (1 copy) showing:	
•	Setbacks of buildings to property (title) boundaries	
•	The internal layout of each building on the site	
•	The private open space for each dwelling	
•	External storage spaces	
•	Car parking space location and layout	
•	Elevations of every building to be erected	
•	The relationship of the elevations to natural ground level, showing any proposed cut or fill	
•	Shadow diagrams of the proposed buildings and adjacent structures demonstrating the extent of shading of adjacent private open spaces and external windows of buildings on adjacent sites	
•	Materials and colours to be used on roofs and external walls	
A plo	n of the proposed landscaping including:	
•	Planting concept	
•	Paving materials and drainage treatments and lighting for vehicle areas and footpaths	
•	Plantings proposed for screening from adjacent sites or public spaces	
Detai	ils of any signage proposed	

Value of use and/or development \$4,400,000	
Notification of Landowner/s (s.52 Land Use Planning and Ap	oprovals Act, 1993)
If land is not in applicant's ownership	
I, Karlieanne White of the land has/have been notified of my intention to make thi	declare that the owner/s sapplication.
Applicant's signature:	Date: <u>08/11/2022</u>
If the application involves land owned or administered by the D	Devonport City Council
Devonport City Council consents to the making of this permit a	application.
General Manager's signature:	Date:
If the application involves land owned or administered by the C	Crown
Crown consent must be included with the application.	

Signature

I apply for consent to carry out the development described in this application. I declare that all the information given is true and correct. I also understand that:

- if incomplete, the application may be delayed or rejected; and
- more information may be requested in accordance with s.54 (1) of LUPAA.

PUBLIC ACCESS TO PLANNING DOCUMENTS - DISCRETIONARY PLANNING APPLICATIONS (s.57 of LUPAA)

I understand that all documentation included with a discretionary application will be made available for inspection by the public.

Applicant's signature: Date: 08/11/2022

PRIVACY ACT

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Fee & payment options

DD

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Pay by Phone - Please contact the Devonport City Council offices on 64240511 during office hours, Monday to Friday.



Pay by Post – Cheques should be made payable to Devonport City Council and posted to PO Box 604, Devonport, Tasmania, 7310.



RESULT OF SEARCH

RECORDER OF TITLES





SEARCH OF TORRENS TITLE

VOLUME	FOLIO
32856	114
EDITION 4	DATE OF ISSUE 11-Feb-2022

SEARCH DATE : 10-Nov-2022 SEARCH TIME : 09.28 AM

DESCRIPTION OF LAND

City of DEVONPORT Lot 114 on Diagram 32856 Being the land described in Mortgage No. 63/4045 Derivation : Part of Lot 3214 Gtd. to A.T. Parker. Prior CT 4404/59

SCHEDULE 1

M874162 TRANSFER to SMITH & BROWN DEVELOPMENTS PTY LTD Registered 09-Apr-2021 at noon

SCHEDULE 2

Reservations and conditions in the Crown Grant if any
M933155 BURDENING EASEMENT: a right of drainage in favour of
Devonport City Council over the land marked Drainage
Easement 3.00 wide on Diagram 32856 Registered
11-Feb-2022 at noon

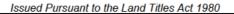
UNREGISTERED DEALINGS AND NOTATIONS

No unregistered dealings or other notations

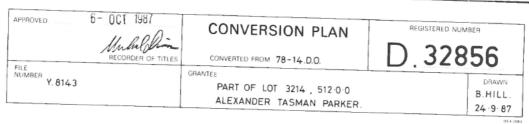


FOLIO PLAN

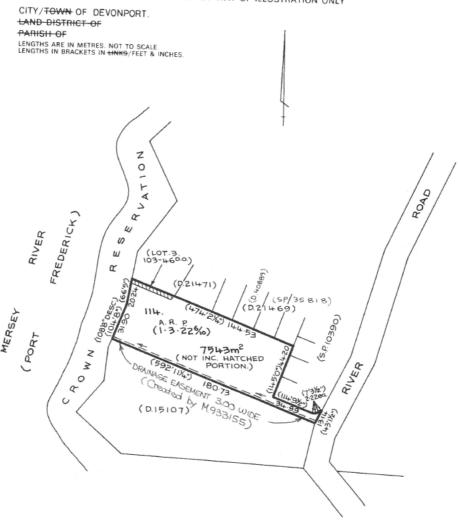
RECORDER OF TITLES







SKETCH BY WAY OF ILLUSTRATION ONLY



EASEMENT ADDED TO PLAN 31/01/2022

Search Date: 10 Nov 2022

Search Time: 09:29 AM

Volume Number: 32856

Revision Number: 02

Page 1 of 1

PROJECT:

NEW MULTI UNIT DEVELOPMENT

CLIENT:

SMITH & BROWN DEVELOPMENTS PTY LTD

LOCATION:

108 RIVER ROAD, DEVONPORT TASMANIA, 7310

VOLUME: FOLIO: 32856 114

DESIGN WIND SPEED:

TBC - BY OTHER

SOIL CLASSIFICATION:

TBC - BY OTHER

BUSHFIRE ASSESSMENT:

TBC - BY OTHER

CLIMATE ZONE: ALPINE AREA: 7 NA

FLOOR AREA:

TOTAL BULIDING COVERAGE:

2830m²

FOR PLANNING APPROVAL - REV A

DRAWING SCHEDULE:		DRAWING SCHEDULE:			
SHEET No.	TITLE	REV #	SHEET No.	TITLE	REV #
A01	COVER SHEET	Α	A26-28	UNIT 8	Α
A02	SITE PLAN - UNIT LAYOUTS	Α	A29-31	UNIT 9	Α
A03	SITE PLAN - DIMENSIONS	Α	A32-34	UNIT 10	Α
A04	SITE PLAN	Α	A35-37	UNIT 11	Α
A05-7	UNIT 1	Α	A38-40	UNIT 12	Α
A08-10	UNIT 2	Α	A41-43	UNIT 13	Α
A11-13	UNIT 3	Α	A44	OVERLAND FLOW PATHS	Α
A14-16	UNIT 4	Α	A45	LEVELS AND CONTOURS	Α
A17-19	UNIT 5	Α	A46	EXISTING SEWER LINE LOCATIONS	Α
A20-22	UNIT 6	Α	A47	SITE ELEVATION 1 OF 3	Α
A23-25	UNIT 7	Α	A48	SITE ELEVATION 2 OF 3	Α
			A49	SITE ELEVATION 3 OF 3	Α





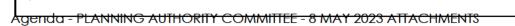
70 TUGRAH RD DEVONPORT, TASMANIA AUSTRALIA, 7310

LICENSED DESIGNER: ABBIE BROWN CC6487 PH: 64 246 325

EMAIL: drafting@rfsprojects.com.au

CHECKED BY: R J

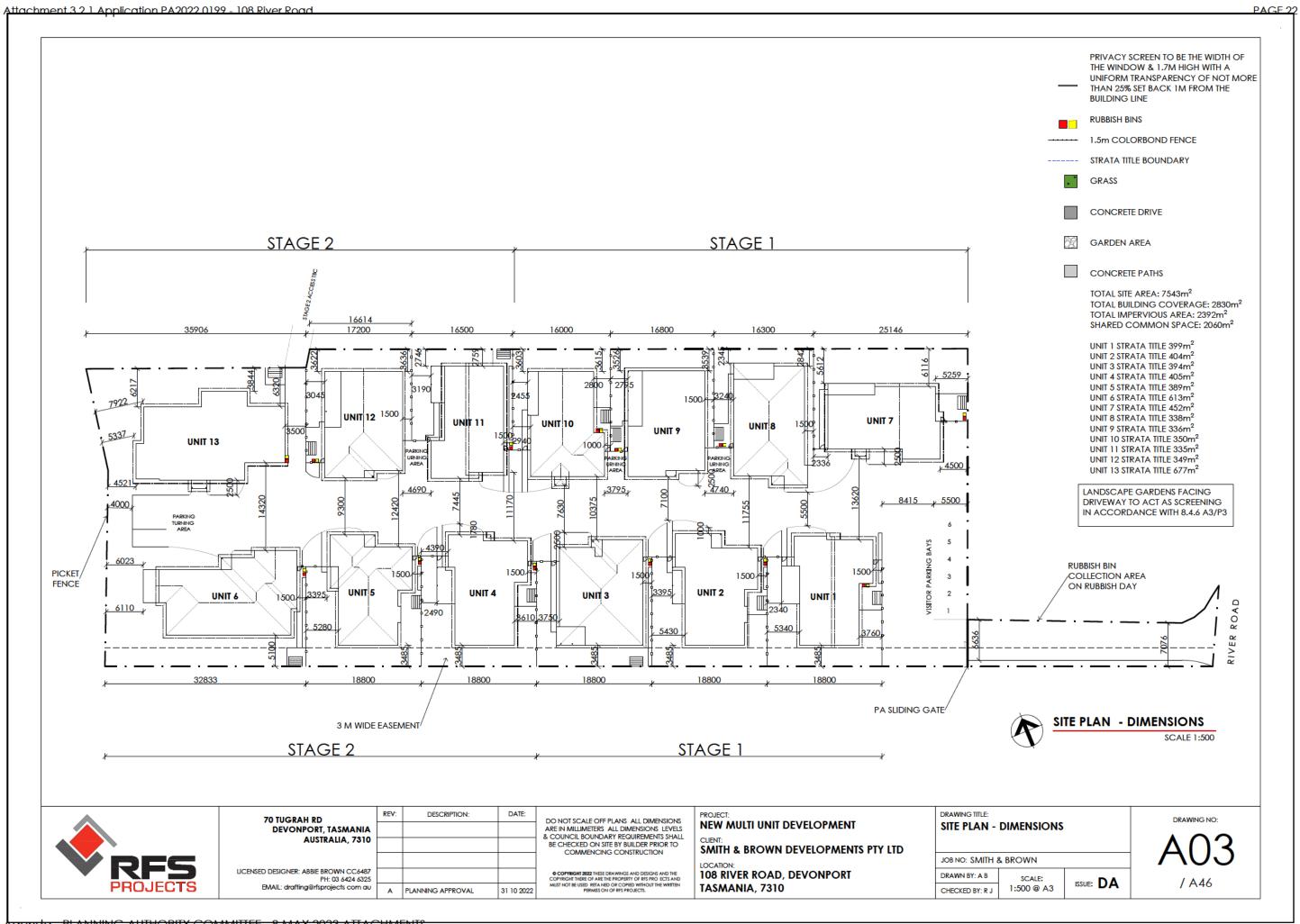
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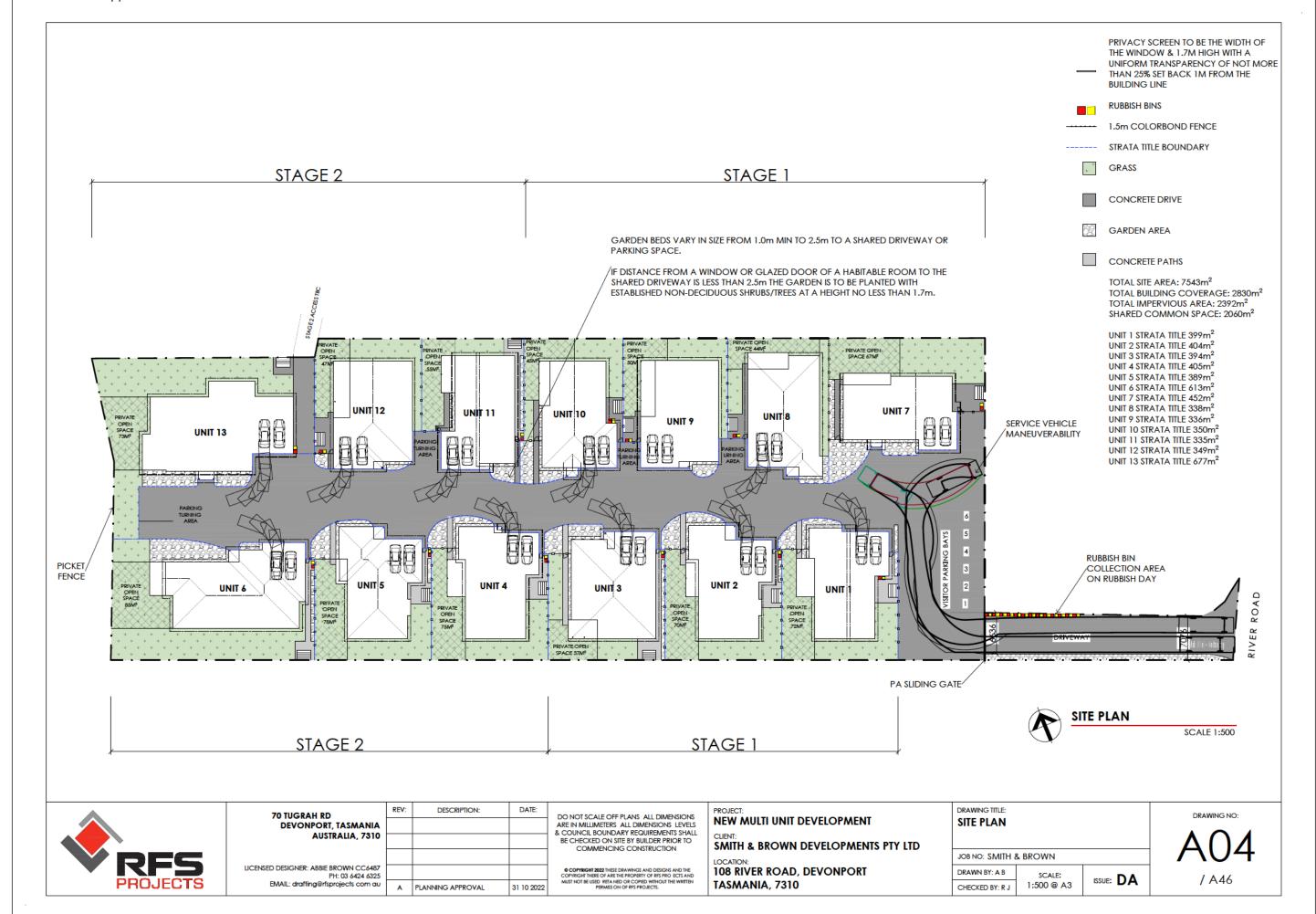


EMAIL: drafting@rfsprojects com au

A PLANNING APPROVAL

31 10 2022





PROJECTS	

AUSTRALIA, 7310 LICENSED DESIGNER: ABBIE BROWN CC6487 PH: 03 6424 6325 EMAIL: drafting@rfsprojects com au 31 10 2022 A PLANNING APPROVAL

BE CHECKED ON SITE BY BUILDER PRIOR TO

SMITH & BROWN DEVELOPMENTS PTY LTD

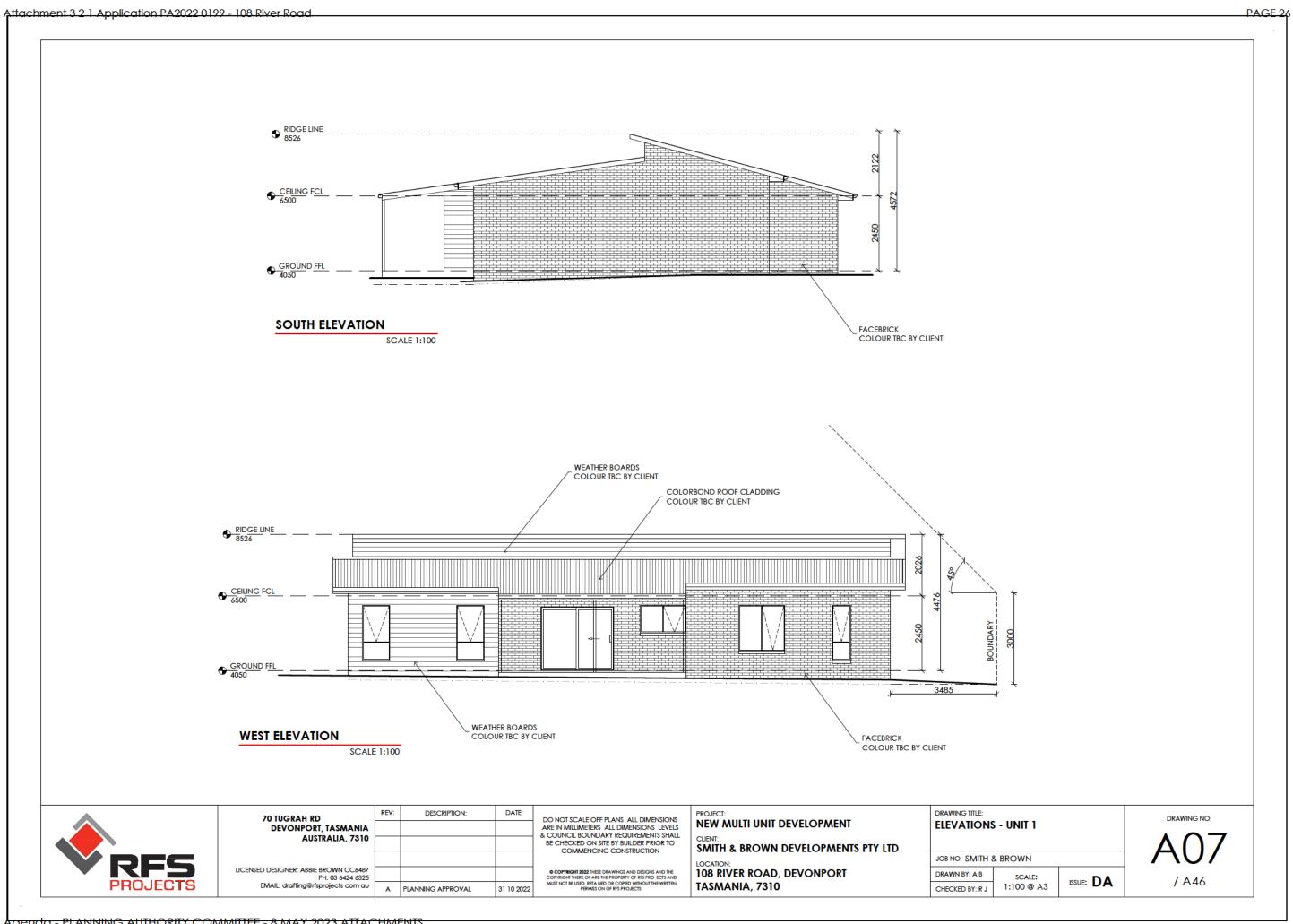
108 RIVER ROAD, DEVONPORT TASMANIA, 7310

JOB NO: SMITH & BROWN

CHECKED BY: R J 1:100 @ A3

ISSUE: DA

/ A46



R	FS DJECTS

70 TUGRAH RD DEVONPORT, TASMANIA AUSTRALIA, 7310	REV:	DESCRIPTION:	DATE:
LICENSED DESIGNER: ABBIE BROWN CC6487 PH: 03 6424 6325			
EMAIL: drafting@rfsprojects com au	Α	PLANNING APPROVAL	31 10 2022

108 RIVER ROAD, DEVONPORT TASMANIA, 7310

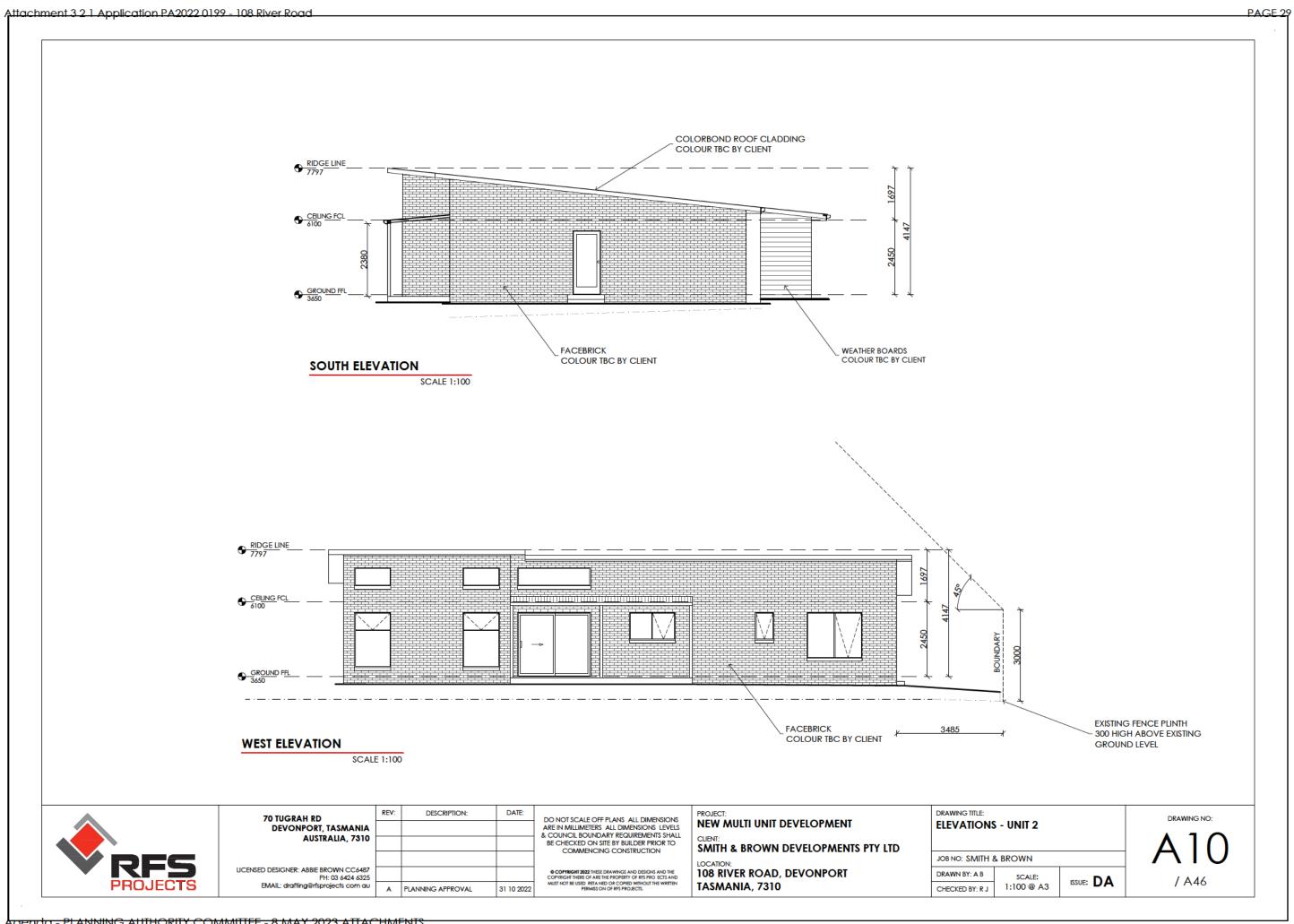
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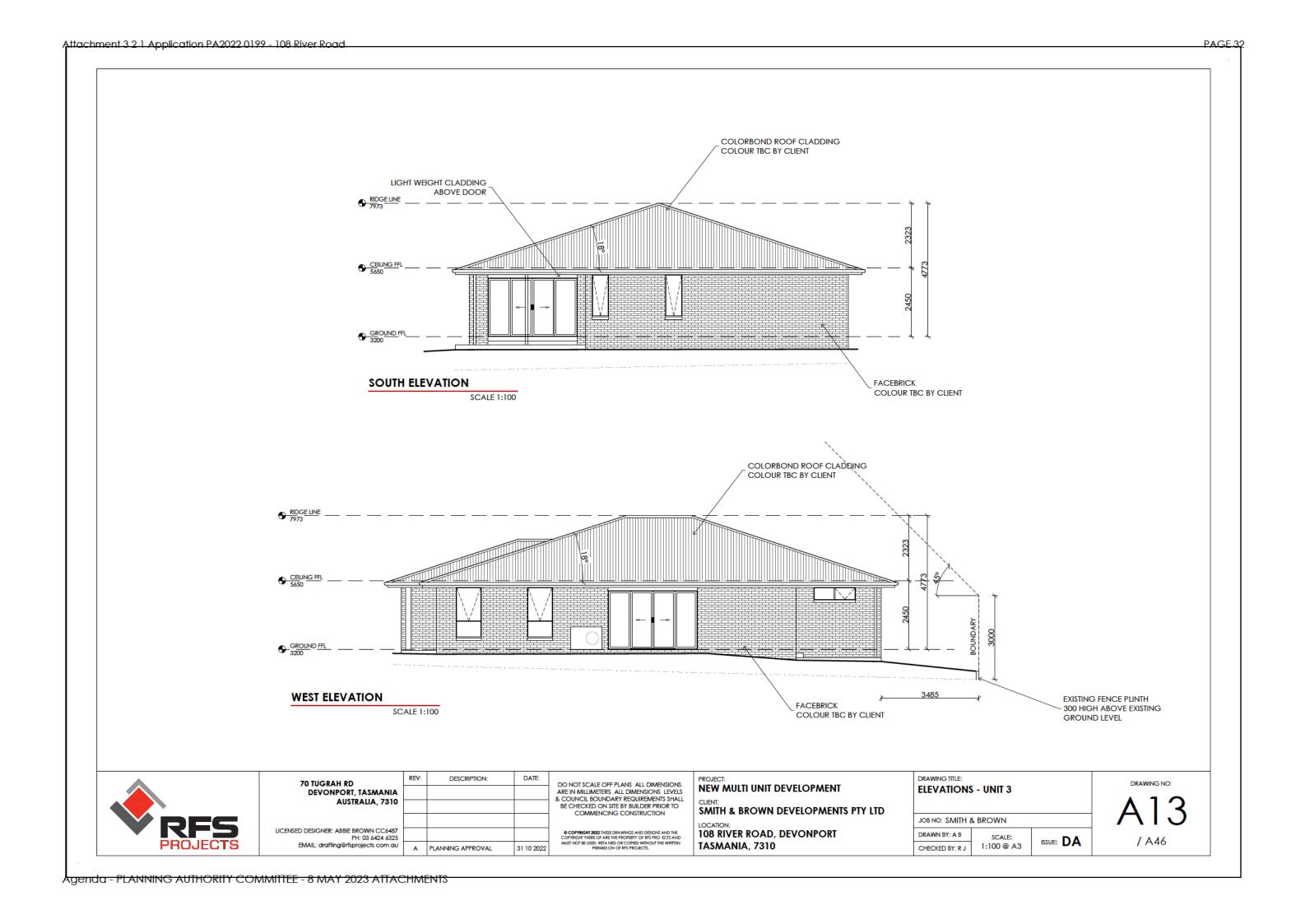
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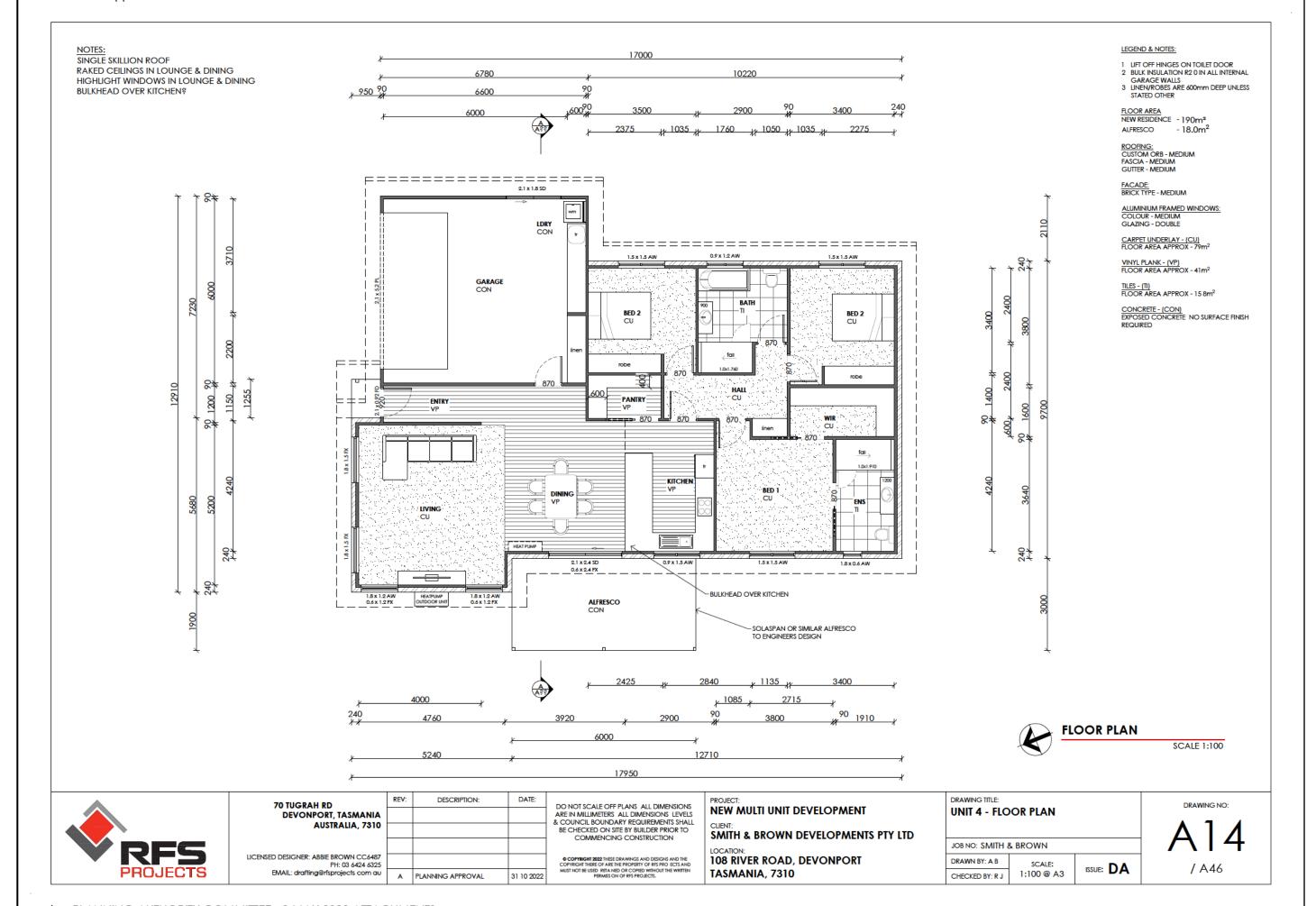
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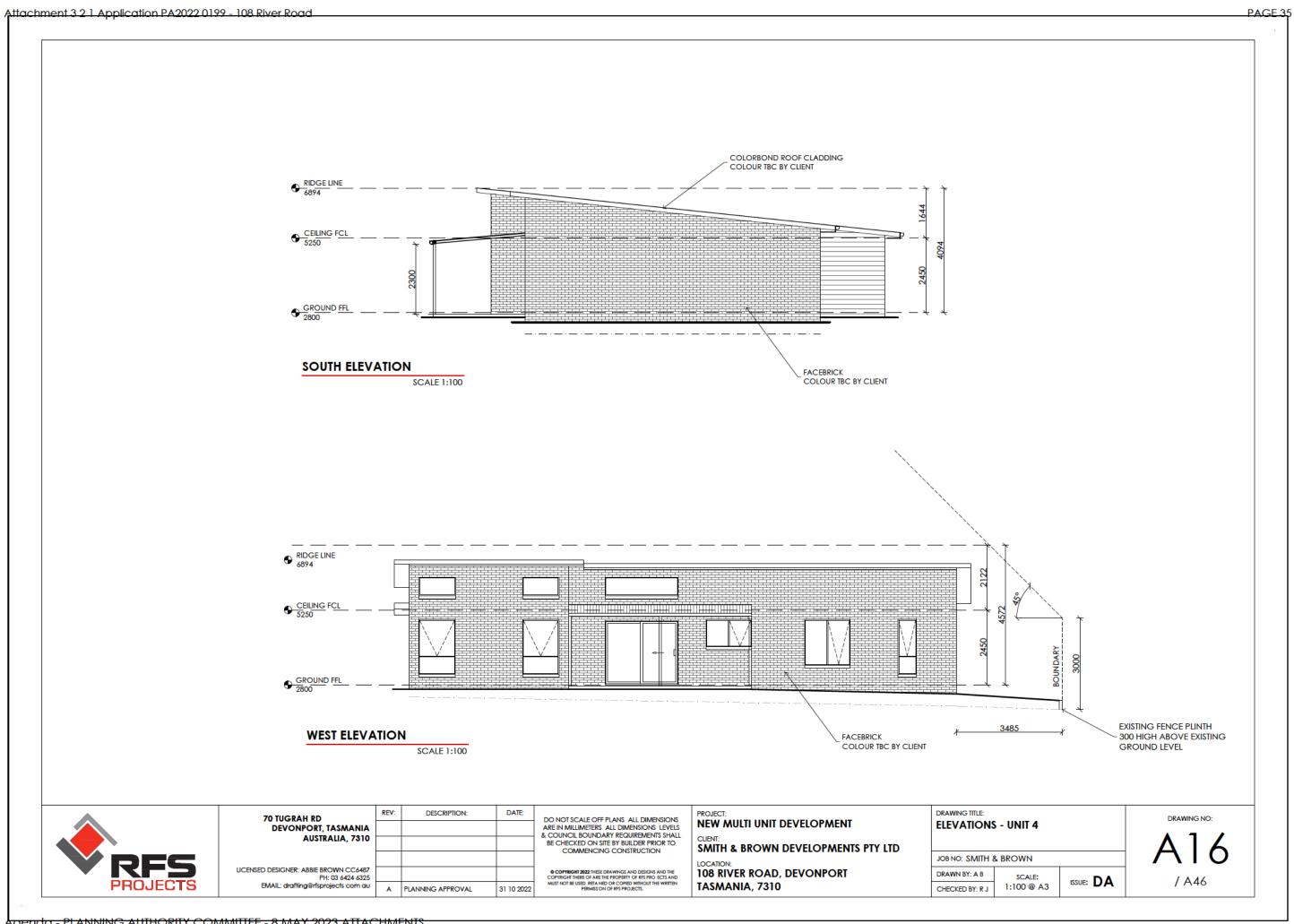
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ISSUE: DA











70 TUGRAH RD DEVONPORT, TASMANIA AUSTRALIA, 7310	REV:	DESCRIPTION:	DATE:	
ICENSED DESIGNER: ABBIE BROWN CC6487 PH: 03 6424 6325				
EMAIL: drafting@rfsprojects com au	Α	PLANNING APPROVAL	31 10 2022	

108 RIVER ROAD, DEVONPORT TASMANIA, 7310

/ A46 ISSUE: DA CHECKED BY: R J 1:100 @ A3

108 RIVER ROAD, DEVONPORT

TASMANIA, 7310

ISSUE: DA

CHECKED BY: R J

1:100 @ A3

/ A46

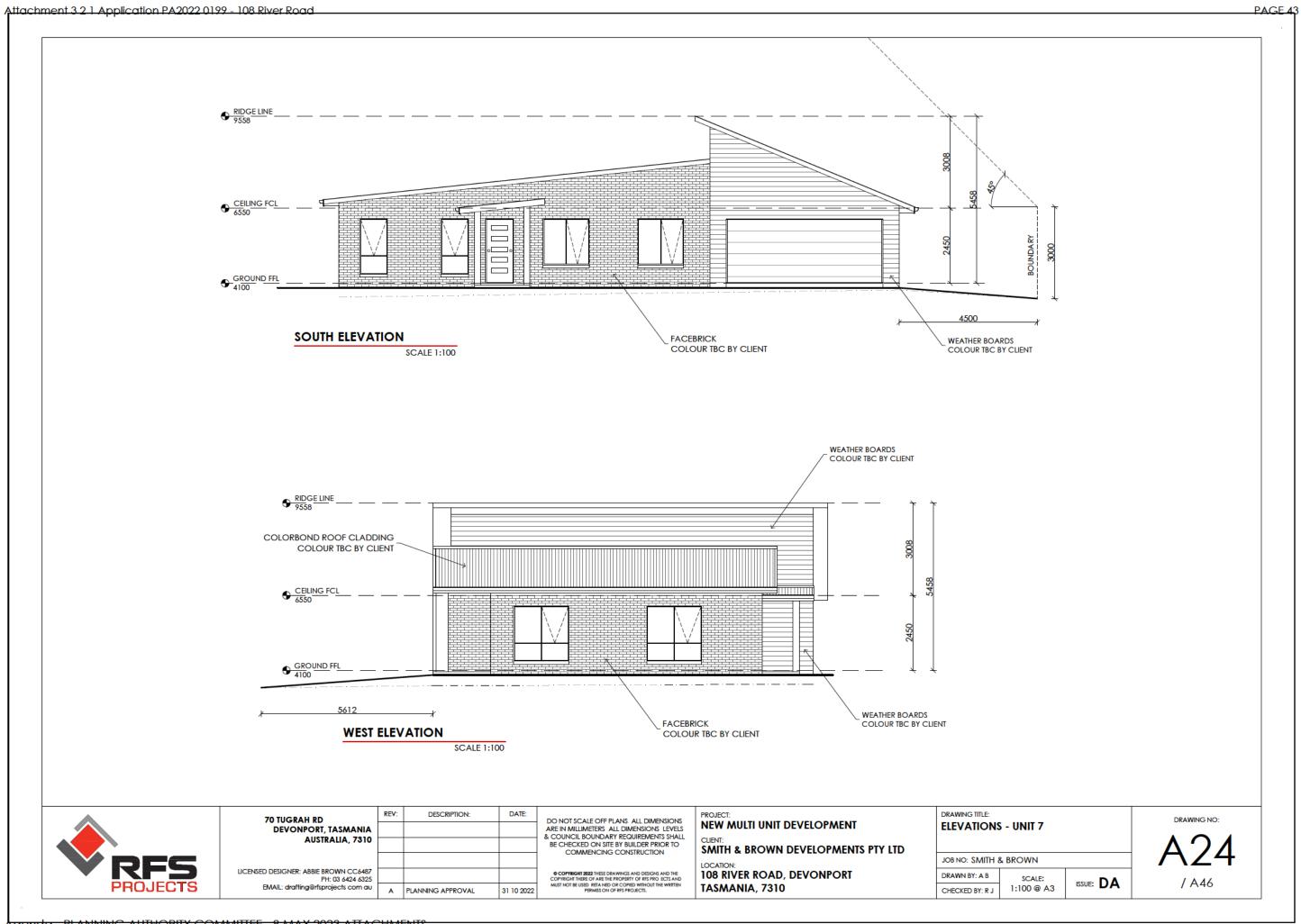
PROJECTS

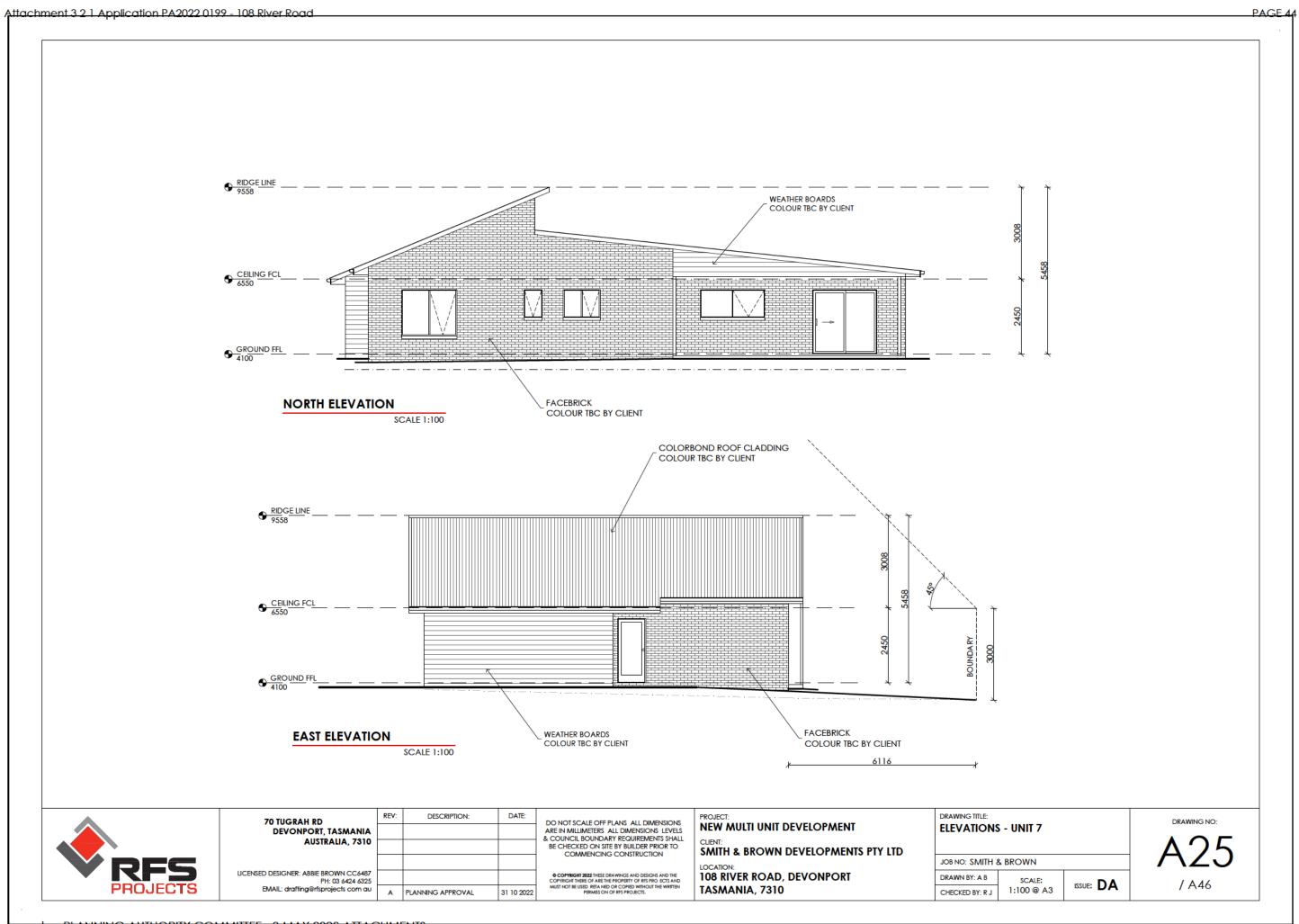
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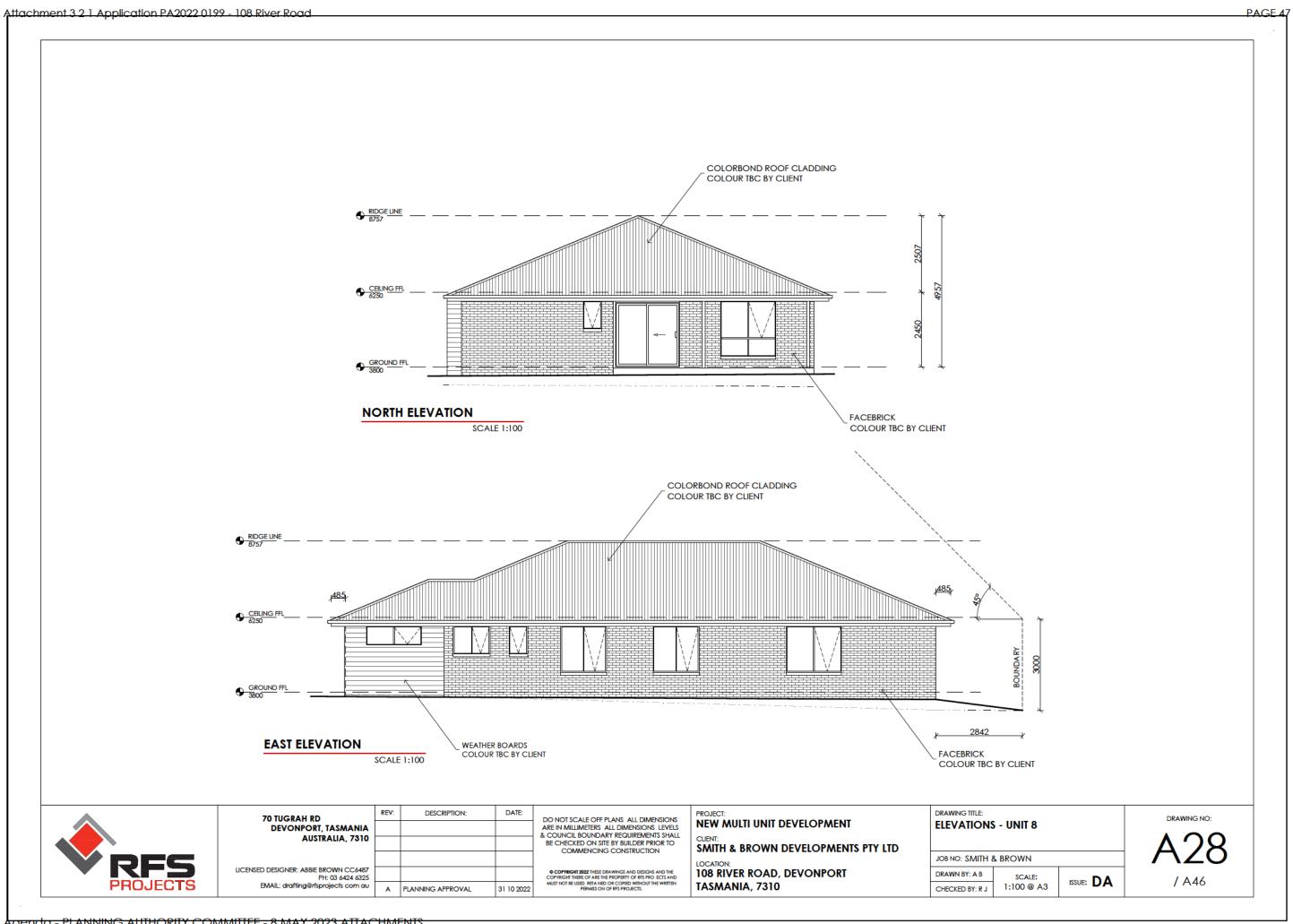
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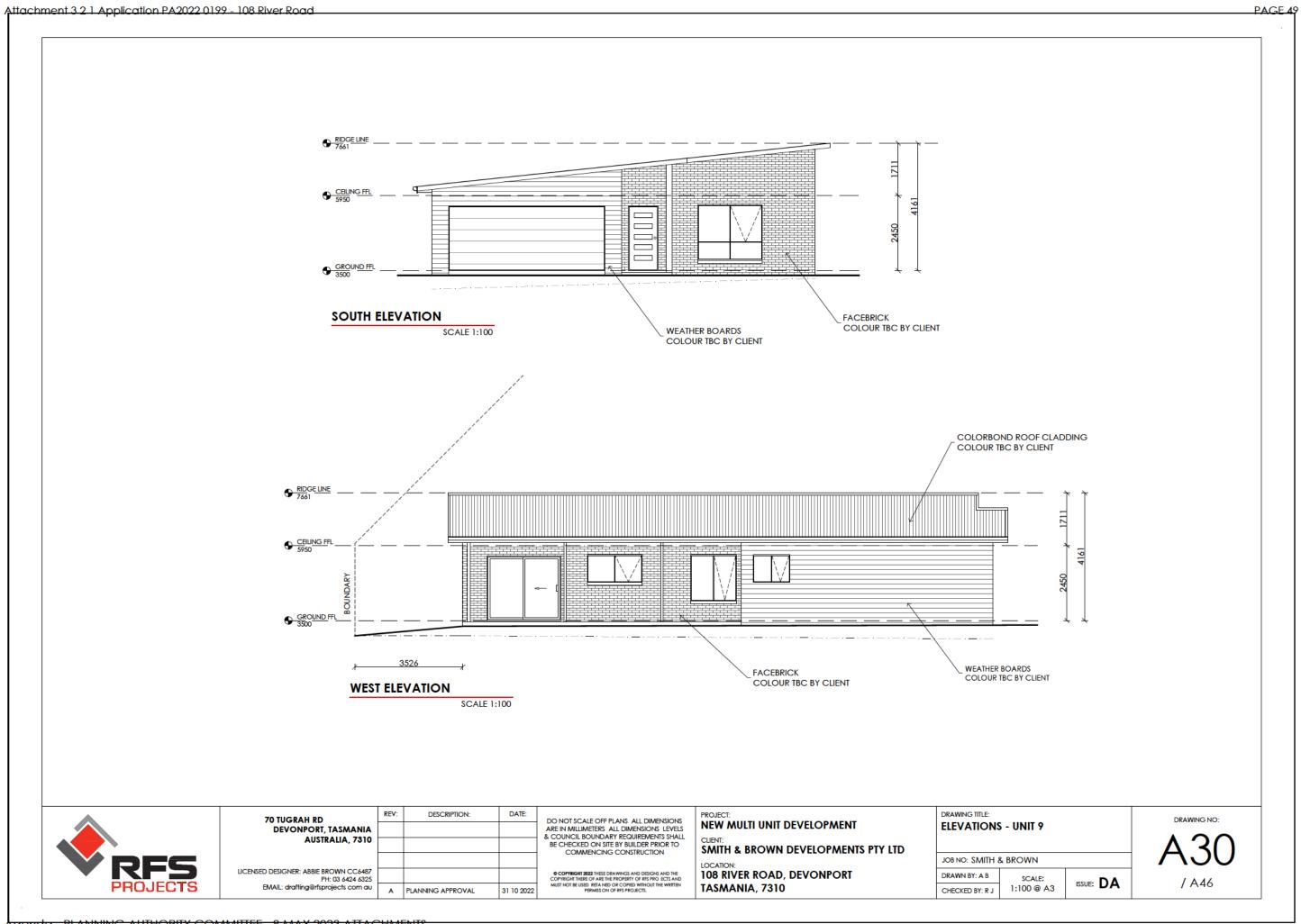
31 10 2022

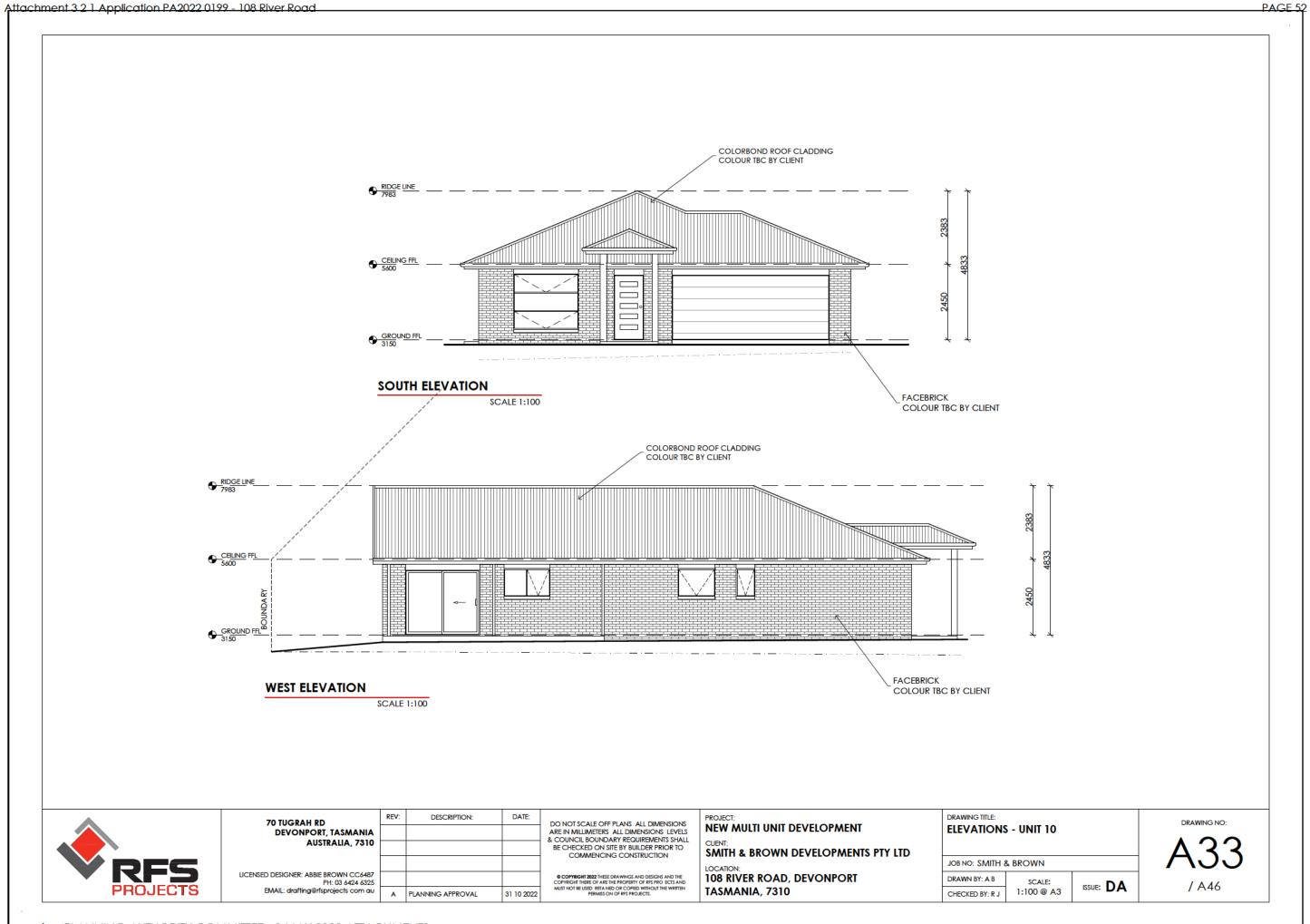
A PLANNING APPROVAL

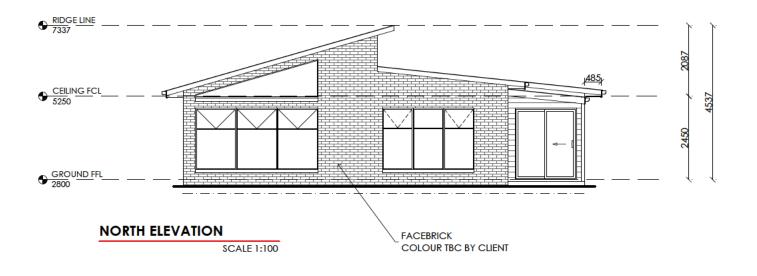


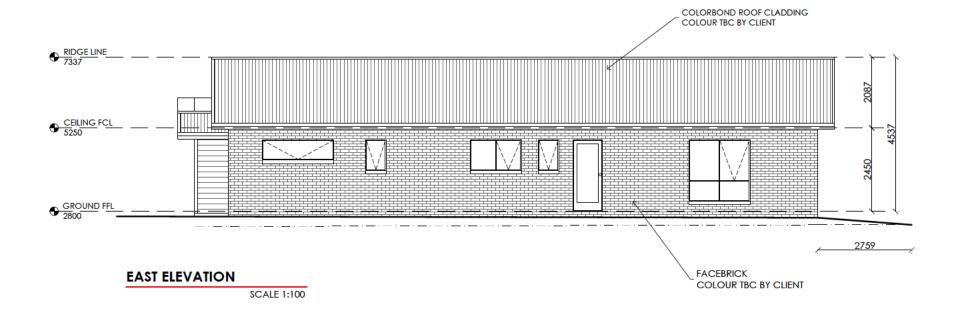














70 TUGRAH RD	REV:	DESCRIPTION:	DATE:	
DEVONPORT, TASMANIA				
AUSTRALIA, 7310				
LICENSED DESIGNER: ABBIE BROWN CC6487 PH: 03 6424 6325				
EMAIL: drafting@rfsprojects com au	Α	PLANNING APPROVAL	31 10 2022	

DO NOT SCALE OFF PLANS ALL DIMENSIONS ARE IN MILLIMETERS ALL DIMENSIONS LEVELS & COUNCIL BOUNDARY REQUIREMENTS SHALL BE CHECKED ON SITE BY BUILDER PRIOR TO COMMENCING CONSTRUCTION

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PROJECT:
NEW MULTI UNIT DEVELOPMENT
CLIENT:
SMITH & BROWN DEVELOPMENTS PTY LTD

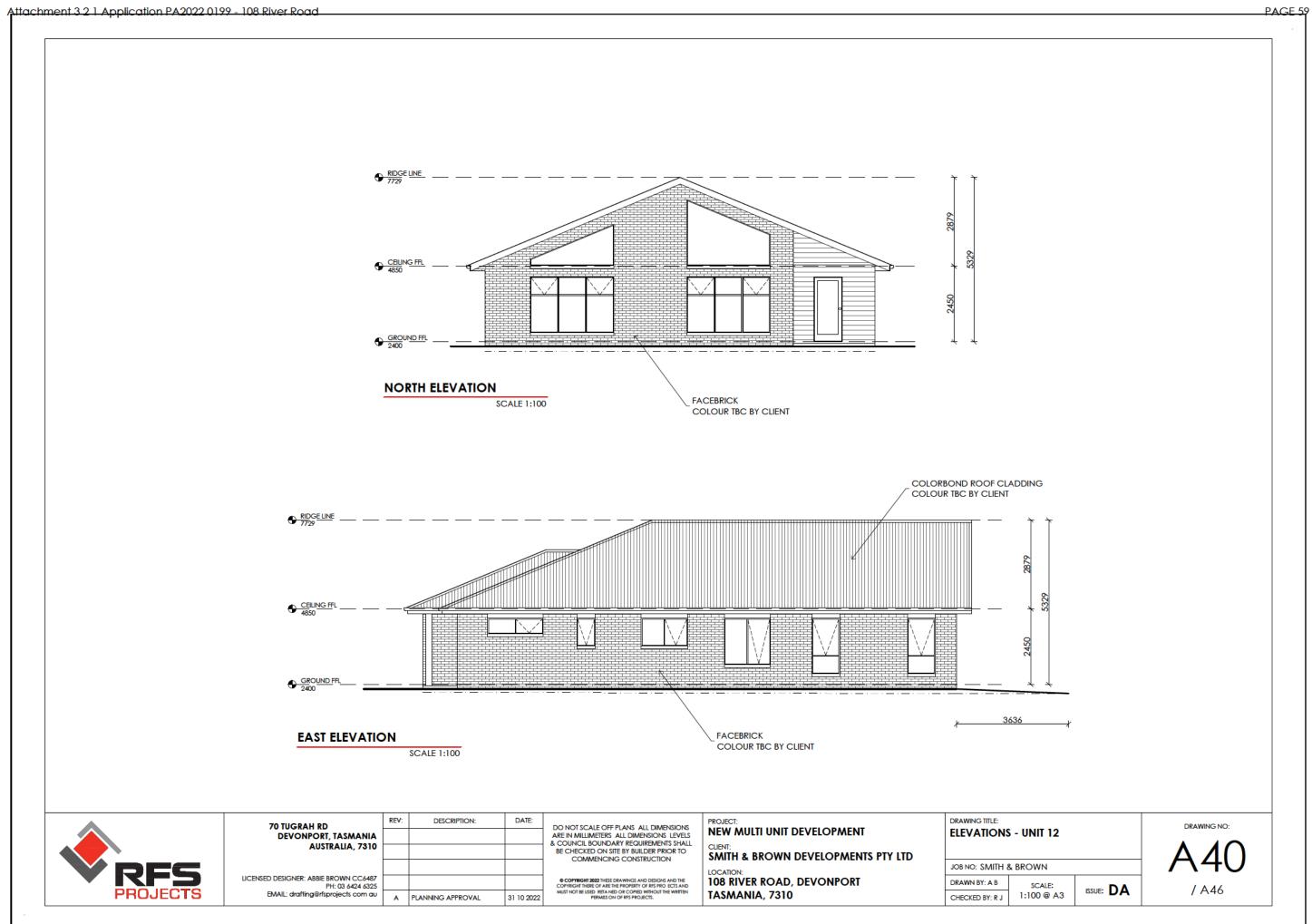
LOCATION: 108 RIVER ROAD, DEVONPORT TASMANIA, 7310

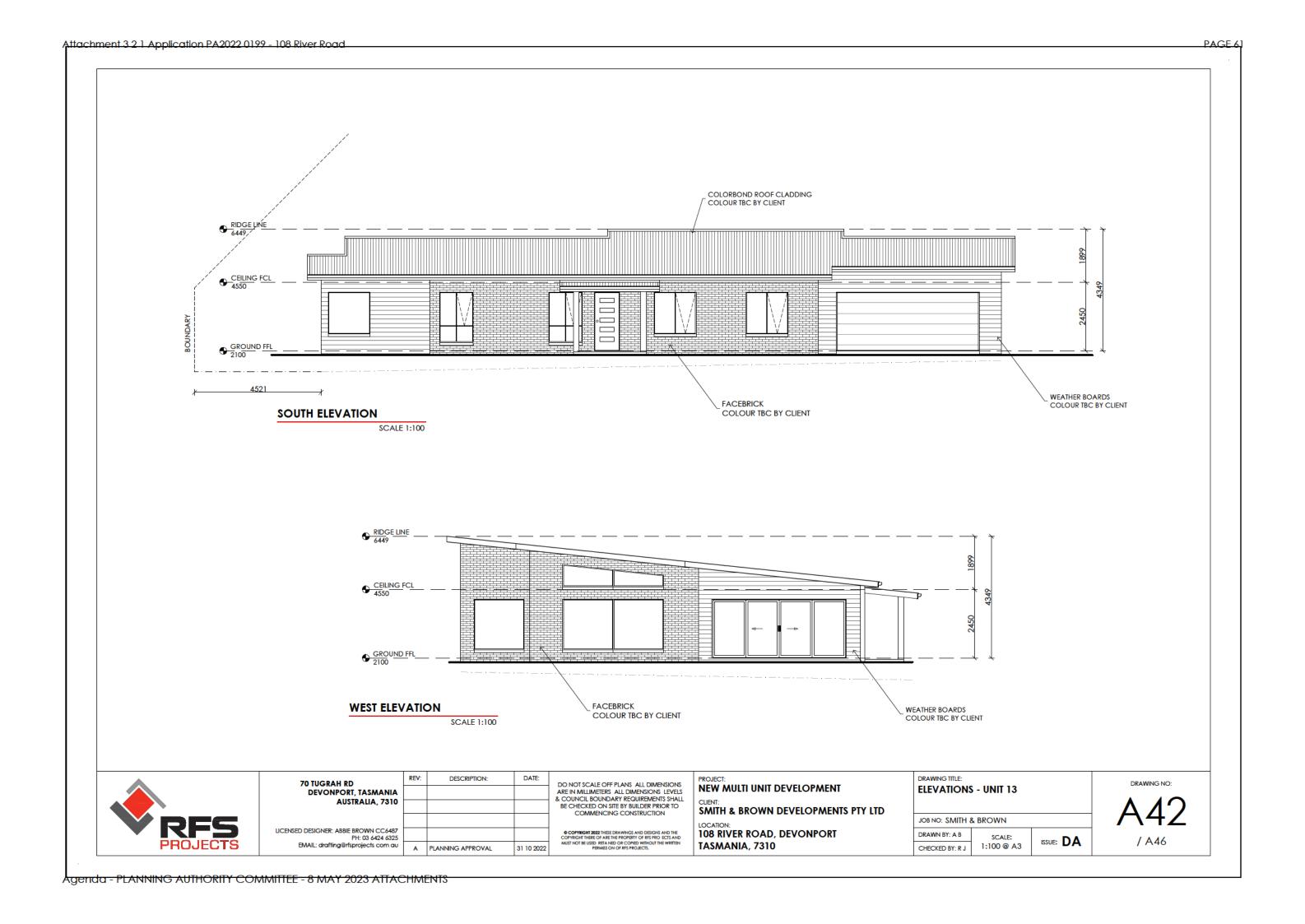
DRAWING HILE:	
ELEVATIONS - U	NIT 11

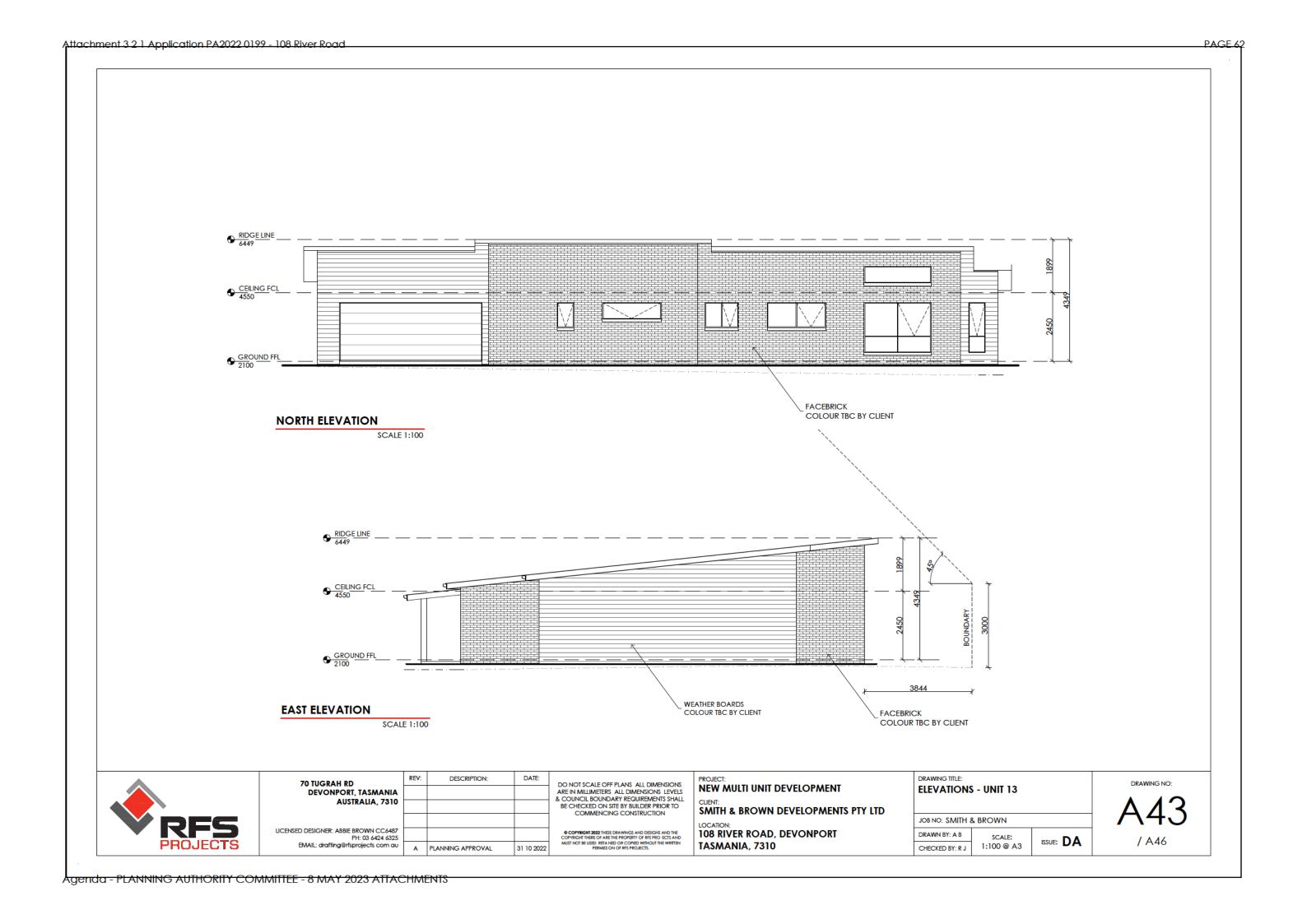
JOB NO: SMITH & BROWN

DRAWN BY: A B SCALE:
1:100 @ A3 ISSUE: DA

A37
/ A46

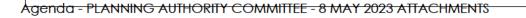






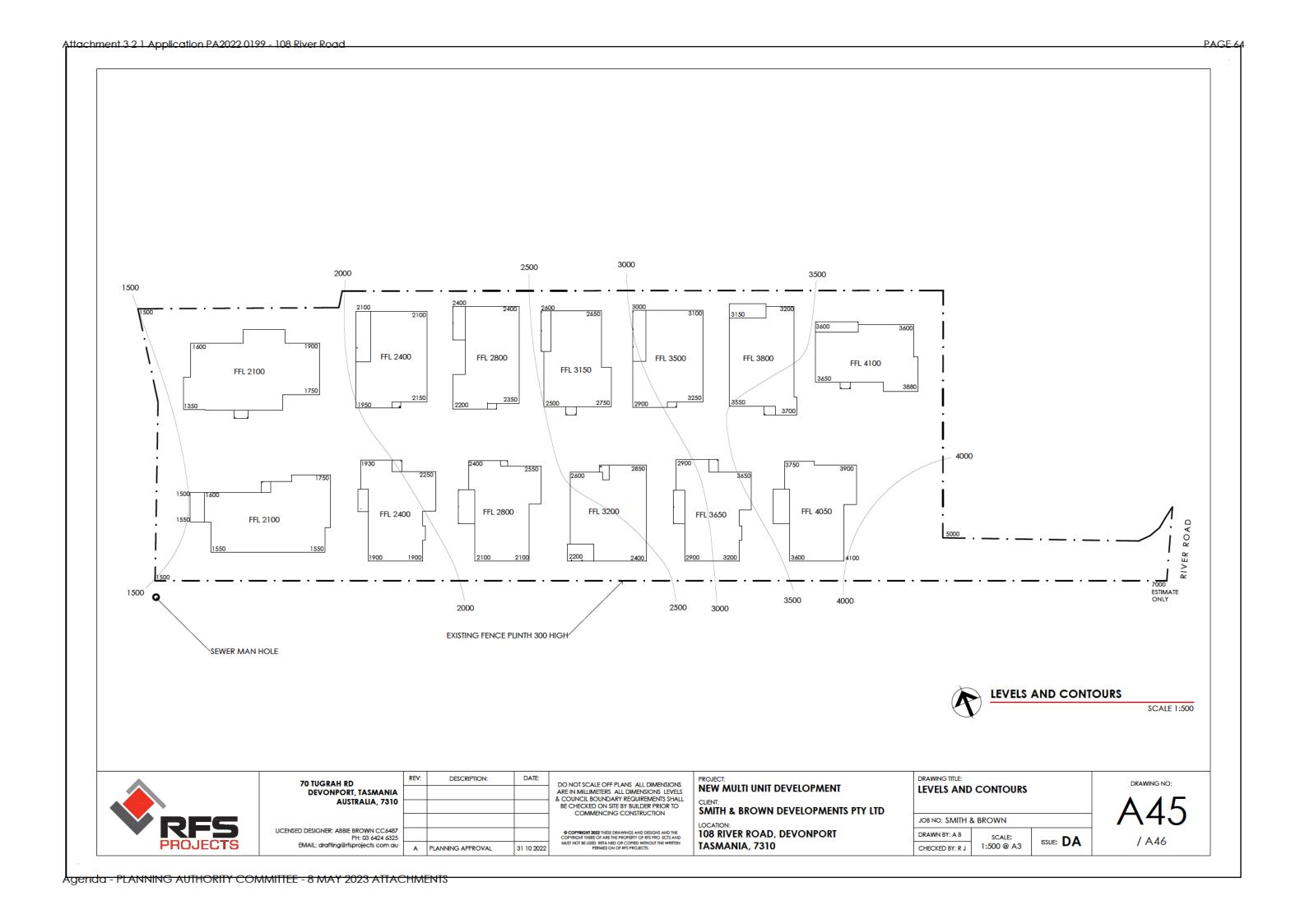
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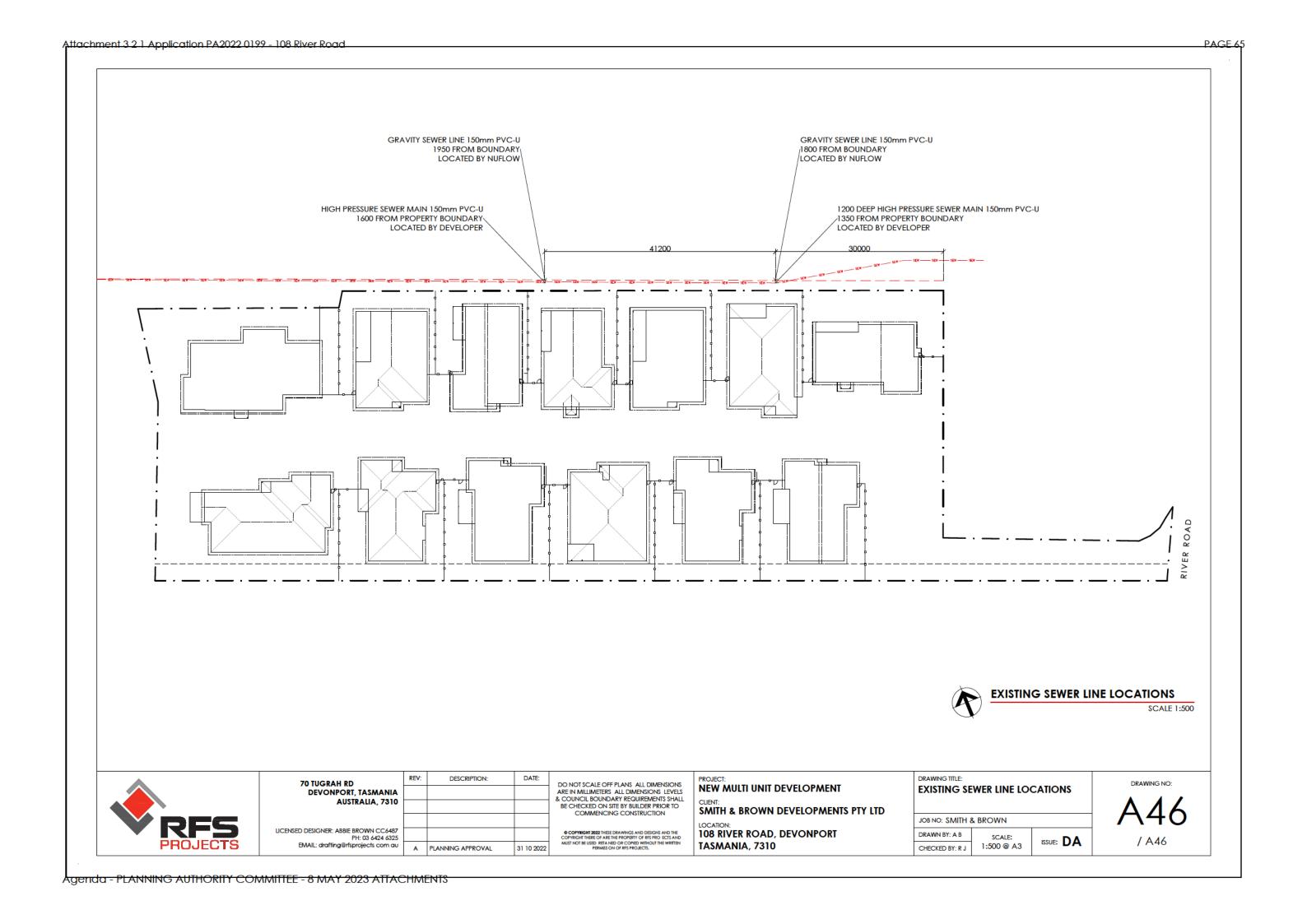
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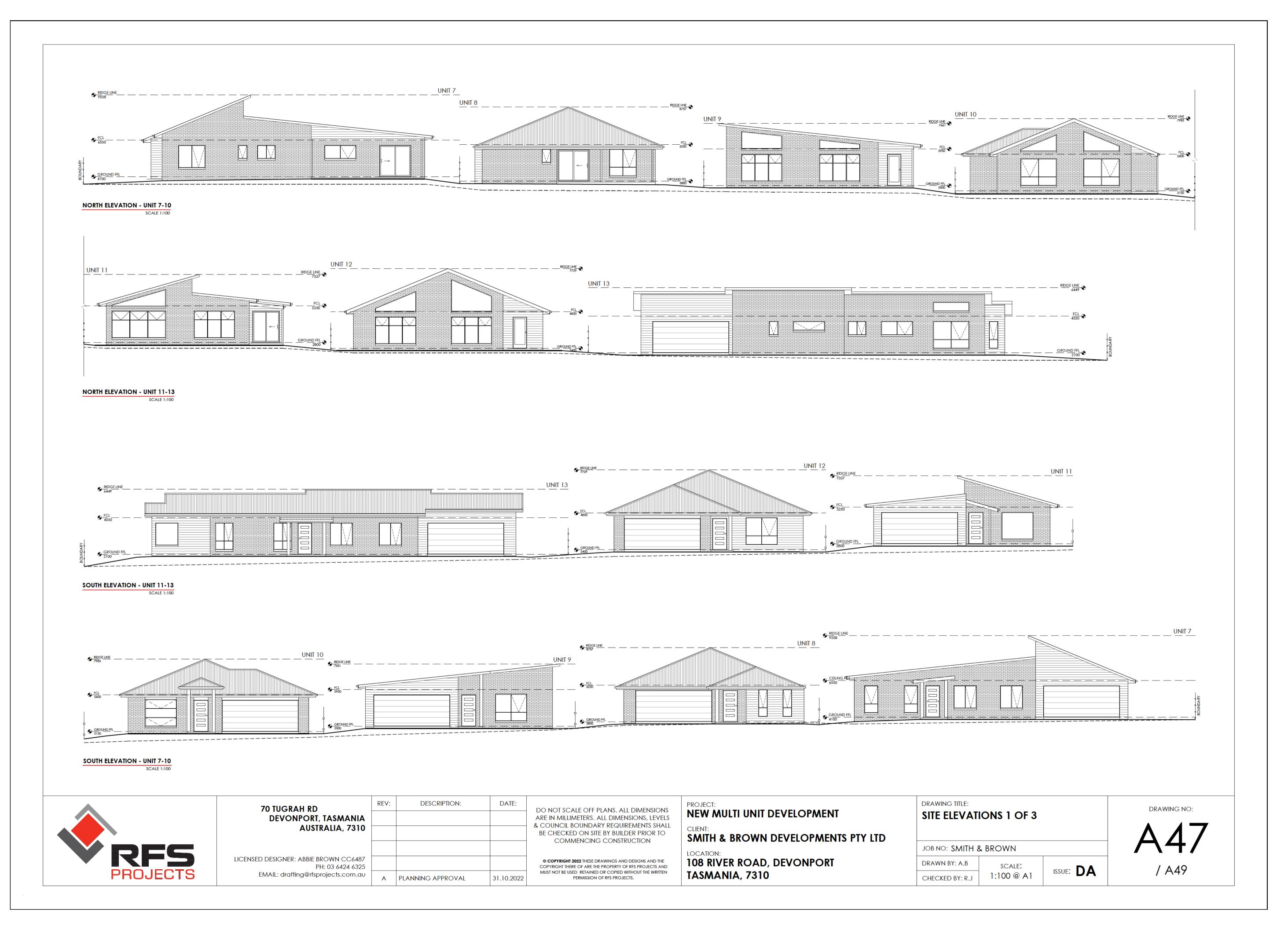
A PLANNING APPROVAL

31 10 2022

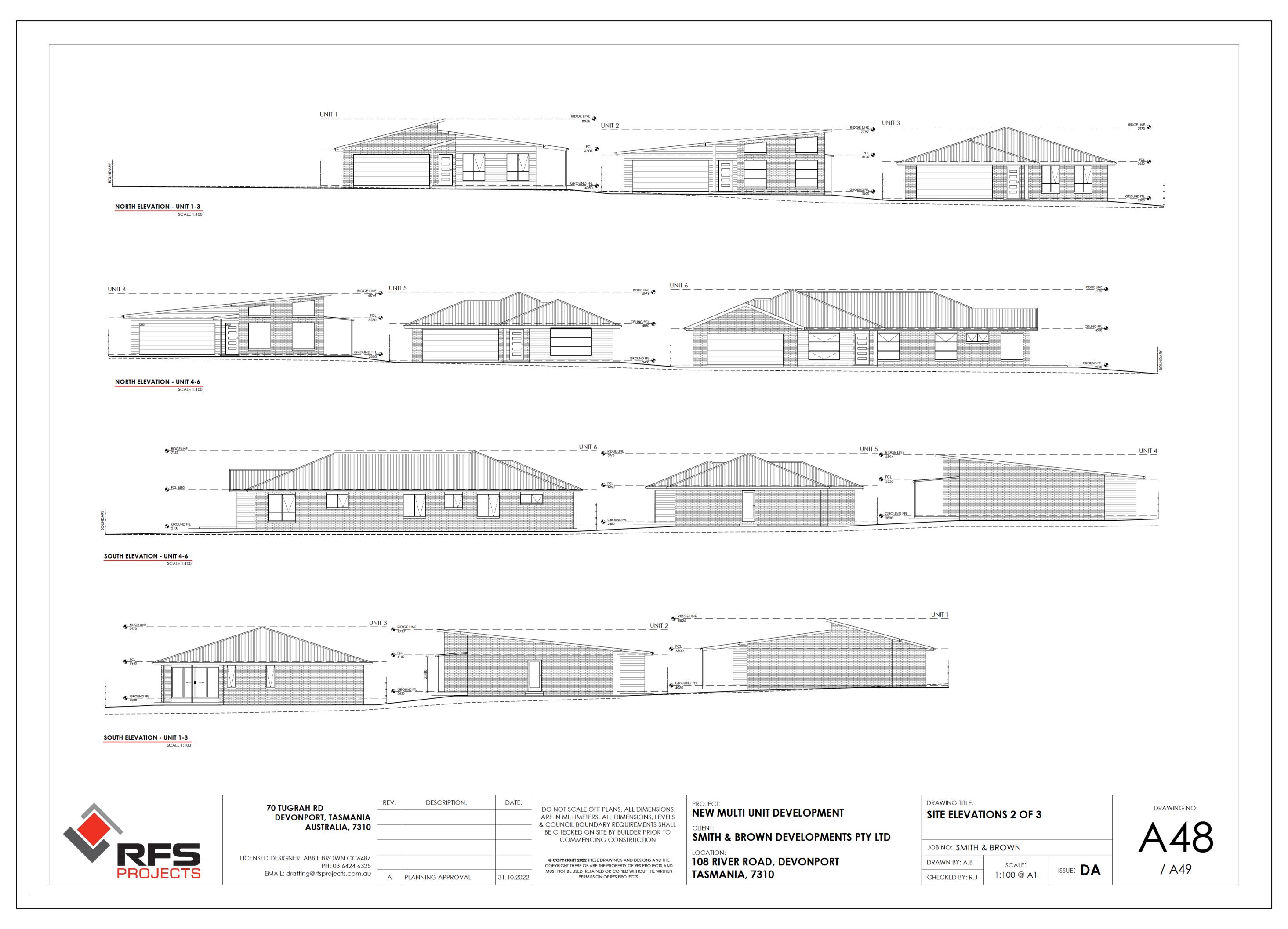




Attachment 3.2.1 Application PA2022.0199 - 108 River Road



Attachment 3.2.1 Application PA2022.0199 - 108 River Road



Attachment 3.2.1 Application PA2022.0199 - 108 River Road





70 TUGRAH RD	REV:	DESCRIPTION:	DATE:
DEVONPORT, TASMANIA			
AUSTRALIA, 7310			
ENSED DESIGNER: ABBIE BROWN CC6487 PH: 03 6424 6325			
EMAIL: drafting@rfsprojects.com.au	Α	PLANNING APPROVAL	31.10.2022

DO NOT SCALE OFF PLANS. ALL DIMENSIONS
ARE IN MILLIMETERS. ALL DIMENSIONS, LEVELS
& COUNCIL BOUNDARY REQUIREMENTS SHALL
BE CHECKED ON SITE BY BUILDER PRIOR TO
COMMENCING CONSTRUCTION

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PROJECT:
NEW MULTI UNIT DEVELOPMENT

CLIENT:
SMITH & BROWN DEVELOPMENTS PTY LTD

108 RIVER ROAD, DEVONPORT TASMANIA, 7310

DRAWING TITLE:	IONS 3 OF 3	
JOB NO: SMITH 8	& BROWN	
DRAWN BY: A.B	SCALE:	issue: DA
CHECKED BY: R.J	1:100 @ A1	1990F. DA

A49

From: Andrew Addison <hydeco.aa@gmail.com>
Sent: Wednesday, 5 April 2023 12:01 PM

To: Devonport City Council

Subject: Representation - Planning Permit PA2022.0199 - 108 River Road Ambleside from

Andrew Addison

General Manager Devonport City Council PO Box 604 Devonport, TAS, 7310

Dear Sir,

I own the property at 3 Ambleside Place, Ambleside. This E Mail serves to confirm my Representation toward the Application for Planning Permit PA2022.0199 that relates to 108 River Road, Ambleside.

This Planning Permit is for the construction of 13 dwellings on a property adjoining my own. The documentation on Council's website does not include an Environmental Impact Assessment (EIA) for this development. Consequently, environmental impacts related to this development and how they are going to be mitigated currently remain unknown. I would therefore like to review a developed EIA to ensure that environmental impacts to me and my property are addressed. At this stage, environmental impacts of concern relate to noise, both during and post construction, together with water retention on site. Other environmental impacts may become apparent after an EIA is developed for the site.

Please prepare an EIA for this development and then let me comment on how environmental factors related to it are to be addressed. The EIA will generally need to include how the development plans to be built, by what methods and machinery, and when. The environmental factors relating to these aspects are what I am interested in. At this stage, particularly related to noise and water retention on site.

Yours Sincerely,

Andrew Addison



Submission to Planning Authority Notice

Council Planning Permit No.	PA2022.0199			Cou	ncil notice date	18/11/2022
TasWater details						
TasWater Reference No.	TWDA 2022/0188	32-DCC		Dat	e of response	08/03/2023
TasWater Contact	Al Cole	Phone No.		043	0439605108	
Response issued to						
Council name	DEVONPORT COUNCIL					
Contact details	council@devonport.tas.gov.au					
Development deta	ils					
Address	108 RIVER RD, AMBLESIDE		Property ID (PID) 6371179		6371179	
Description of development Multiple Dwellings x 13						
Schedule of drawings/documents						
Prepar	Prepared by Drawing/document No		document No.		Revision No.	Date of Issue
Civilvision Consulti	ng	Services Plan Part 1 and 2			N/A	22/02/2023

Conditions

Pursuant to the *Water and Sewerage Industry Act* 2008 (TAS) Section 56P(1) TasWater imposes the following conditions on the permit for this application:

CONNECTIONS, METERING & BACKFLOW

 A suitably sized water supply with metered connections and sewerage system and connections to the development must be designed and constructed to TasWater's satisfaction and be in accordance with any other conditions in this permit.

Advice: The end of TasWater's sewer infrastructure will be marked with a DN150 IO to surface.

- Any removal/supply and installation of water meters and/or the removal of redundant and/or
 installation of new and modified property service connections must be carried out by TasWater at
 the developer's cost.
- Prior to commencing construction /use of the development, any water connection utilised for construction/the development must have a backflow prevention device and water meter installed, to the satisfaction of TasWater.

DEVELOPMENT ASSESSMENT FEES

4. The applicant or landowner as the case may be, must pay a development assessment fee of, \$723.84, to TasWater, as approved by the Economic Regulator and the fee will be indexed, until the date paid to TasWater.

The payment is required within 30 days of the issue of an invoice by TasWater.

Advice

Water Submetering

As of July 1 2022, TasWater's Sub-Metering Policy no longer permits TasWater sub-meters to be installed for new developments. Please ensure plans submitted with the application for Certificate(s) for Certifiable Work (Building and/or Plumbing) reflect this. For clarity, TasWater does not object to private sub-metering arrangements. Further information is available on our website (www.taswater.com.au) within our Sub-Metering Policy and Water Metering Guidelines.

Page 1 of 2 Version No: 0.2



General

For information on TasWater development standards, please visit https://www.taswater.com.au/building-and-development/technical-standards

For application forms please visit https://www.taswater.com.au/building-and-development/development-application-form

Service Locations

Please note that the developer is responsible for arranging to locate the existing TasWater infrastructure and clearly showing it on the drawings. Existing TasWater infrastructure may be located by a surveyor and/or a private contractor engaged at the developers cost to locate the infrastructure.

A copy of the GIS is included in email with this notice and should aid in updating of the documentation. The location of this infrastructure as shown on the GIS is indicative only.

- (a) A permit is required to work within TasWater's easements or in the vicinity of its infrastructure. Further information can be obtained from TasWater.
- (b) TasWater has listed a number of service providers who can provide asset detection and location services should you require it. Visit <u>www.taswater.com.au/Development/Service-location</u> for a list of companies.
- (c) Sewer drainage plans or Inspection Openings (IO) for residential properties are available from your local council.

Declaration

The drawings/documents and conditions stated above constitute TasWater's Submission to Planning Authority Notice.

TasWater Cor	ntact Details		
Phone	13 6992	Email	development@taswater.com.au
Mail	GPO Box 1393 Hobart TAS 7001	Web	www.taswater.com.au

Devonport Local Provisions Schedule – draft amendment AM2022.04 and permit PA2022.0121 (246 Brooke Street East Devonport)



<u>Attachment 1</u>: Review of representations

Note: s.40K LUPPA – representation on draft amendment AM2022.04 & s.42 LUPPA – representation on draft permit – PA2022.0121.

atters Raised in relation to draft amendment (s.40k LUPPA) and bdivision permit (s.42 LUPAA)	Planning Authority's response
 Indslide Hazard (s.42 LUPAA) DSG notes the site is mapped within a low landslip hazard band under the Devonport LPS. DSG recommends that before the approval of a subdivision, a geotechnical assessment is undertaken to satisfy the provisions of clause C15.7.1 of the Landslip Hazard Code. DSG recommends that the subdivision is serviced by reticulated stormwater and sewer services. Landslip considerations are also to be taken into account regarding associated civil works associated with the subdivision. 	Landslide Hazard Part of the site is identified within a low landslip hazard band as shown in Figure 1 below. Low landslip hazard band Site



Under the Landslip Hazard Code (C15.0) application, a subdivision is exempt within a low landslip hazard band as per clause C15.4.1, provided the proposal does not involve significant works.

Significant works is defined under this Code as:

"means any of the following:

- (a) excavation equal to or greater than 1m in depth, including temporary excavations for the installation or maintenance of services or pipes;
- (b) excavation or land filling of greater than 100m³ whether or not material is sourced on the site or imported;
- (c) felling or removal of vegetation over a contiguous area greater than 1000m²;
- (d) the collection, pooling or storage of water in a dam, pond, tank or swimming pool with a volume of more than 45 000L;
- (e) removal, redirection, or introduction of drainage for surface or groundwater; and
- (f) discharge of stormwater, sewage, water storage overflow or other wastewater."

Some excavation work will be required as part of the subdivision construction. It is not known if the subdivision works will invoke significant works. This was noted within the initial report provided to Council on January 23, 2023.

Condition 6 of the draft permit – PA2022.0121 prescribed the following regarding the landslip considerations for the site:



	"6. If significant works are proposed within the areas of the low landslip hazard band, the developer is to provide Council with a geotechnical report by a suitably qualified person demonstrating compliance with development standard C15.7.1 – Subdivision within a landslip hazard area. The report is to be approved by Council's Executive Manager before any works associated with the subdivision commence (refer to note)." "Note - In regard to condition 6, 'significant works' is defined under the definitions of the C15.0 Landslip Hazard Code." The draft permit condition addresses the site's landslip considerations. However, if determined necessary by the TPC, Council would support further geotechnical analysis at the next stage in the process. In addition, all servicing for the site (stormwater, sewer and water) will be via reticulated services, which is reaffirmed by permit conditions from Council's Infrastructure & Works Department and TasWater.
Recommendation Action	

No changes to the amendment or draft permit are recommended.

Representation No. 2 Glenn & Michaela Menere 45 Upper Drew Street, East Devonport

Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response
The application has no consideration for endangered and vulnerable species (s.40k and s.42 LUPPA) Endangered and vulnerable species frequently utilise the site. Species include wedge tailed eagles, white bellied sea eagles and numerous other bird species.	Consideration for endangered and vulnerable species The planning scheme has limited controls regarding the protection of endangered and vulnerable species. The site is cleared of vegetation and the developer will need to ensure compliance with state and federal legislation in the form of the Threatened Species Protection Act 1995 and the Commonwealth Environment Protection and Biodiversity Conservation Act 1999.
Traffic & Infrastructure Issues (s.42 LUPAA)	<u>Traffic & Infrastructure Issues</u>



- The existing condition of Upper Drew Street is poor with no safe access for pedestrians that connect with the proposed new pedestrian services. In addition there are no pathways extending west of the 'T' intersection.
- The traffic management plan provided with the application does not reflect the current issues and the amount of traffic entering and exiting the Costa site to the south of Upper Drew Street and Caroline Street intersection.
- There has been no improvement to utilities (water, power and telecommunications) on the proposed access location from Upper Drew Street. Concern regarding low water pressure in the site's vicinity.
- The applicant engaged Midson Traffic, providing a Traffic Impact Assessment (TIA) for the subdivision. The TIA found that the Upper Drew Street access will generate 252 vehicles per day and that the additional traffic generation will not adversely impact the junction or surrounding road network and is in accordance with the AusRoads requirements. Council's Infrastructure & Works Department (road authority) reviewed the TIA and supported the proposed road arrangement. Conditions on the draft permit will ensure the Upper Drew Street/Bovill Street intersection is developed following applicable Australian standards.
- It is acknowledged the access to 103 John Street (CT122479/1), which is currently utilised for berry farming, directly adjoins the Upper Drew Street and Bovill Street intersection. Council is aware of traffic conflicts and investigating how the access can be realigned. However, this is considered to be a separate issue to the amendment application.
- Conditions in the draft permit require a future footpath west of the Upper Drew Street and Bovill Street intersection.
- Conditions on the draft permit will ensure all infrastructure is developed in accordance with the relevant authority's requirements.

Public Open Space (s. 42 LUPAA)

Cash donation in lieu of public open space contribution is not acceptable.

Public Open Space

- The Local Government (Building and Miscellaneous Provisions)
 Act 1993 gives Council the authority to acquire public open space (POS) as a part of any subdivision. Council can ask for cash in place of POS land contribution if preferred.
- The applicant worked with Council on the POS consideration before the application was formally sought. Council requested a shared pathway from the head of the cul-de-sac



	 to Brooke Street, which is included in the subdivision plan. The pathway is under 1% of the site's land area, and Council had a draft condition also to request a cash component (refer to condition 2). The draft permit conditions regarding open space contribution are considered to be consistent with the Devonport Open Space Strategy 2022-2032 and greater considerations for the East Devonport area. The Hierarchy of the Strategy states that POS contributions must have an area greater 0.5ha, which is not feasible for this site. The link from the future subdivision road to Brooke Street will provide a connection to encourage pedestrian and cycling movements.
Public Exhibition Process (s.40k LUPAA)	Public Exhibition Process
Poor and insufficient planning advice to nearby residents	 Public exhibition was undertaken in accordance with the prescribed requirements of the LUPAA, including two adverts within the Advocate and the combined amendment being made available for viewing at the paranaple centre and online. Signage along the road frontages of the subject site is not a prescribed requirement for a combined amendment and permit application. The LUPAA Regulations 2014 only refer to a draft amendment under the previous repelled provisions of LUPAA and subsequently there is no requirement to notify adjoining landowners of combined draft amendments and permit applications.
Recommendation Action	•
No changes to the amendment or draft permit are recommended.	
Representation No.3 Julie Binns	



130 Brooke Street, East Devonport	
100 blooke slicel, East Bevonport	
Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response
Traffic (s.42 LUPAA) Speeding traffic along Brooke Street. Suggestion of a roundabout or similar traffic calming measure adjacent to the recently developed Driftwood Sands subdivision to encourage slower speeds in the area.	Speed concern along Brooke Street has been noted by Council, and the representor is encouraged to contact Tasmania Police when these instances occur. - Concerning the lot layout, a total of 6 lots are proposed to be accessed from Brooke Street and the TIA found that each lot has an acceptable site distance under AS2890.1: 2004 – Parking facilities – Off-street car parking. Council's Infrastructure & Works Department (road authority) has reviewed the TIA, and the vehicle access locations off Brooke Street can be supported.
Subdivision Configuration (s.42 LUPAA) Number of lots proposed seems excessive.	Subdivision Configuration Each lot has an area more than 450m ² which is the acceptable minimum lot size under the General Residential Zone.
Public Exhibition Process (s.40k LUPAA) Questions regarding the address of the property.	Public Exhibition Process The property has the assigned address of 246 Brooke Street, East Devonport.
Recommendation Action No changes to the amendment or draft permit are recommended.	
Representation No. 4 Pauline Piccolo 41-43 Upper Drew Street, East Devonport	
Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response



Landslip (s.42 LUPAA) A subdivision application for the site was submitted in 1970. A geological report accompanied the application and found that the site had deep seated land slide susceptibility.	Landslip Council is required to assess the subdivision against the current provisions prescribed within the planning scheme. Part of the site is identified within a mapped low landslip hazard band under the Landslip Hazard Code (C16.0). The Planning Authority's response to Representation 1 provides further information in relation to this matter.
Concerns regarding the increase in traffic and impact to the Upper Drew Street and Bovill Street intersection and the consideration of the adjacent Costa managed land. - The subdivision would be safer if the new road were accessed from Brooke Street and a roundabout constructed adjacent to the Driftwood Sands intersection. In addition, the development of the road from Brooke Street and the location of the gas pipeline could be overcome without too much difficulty.	In relation to the impact of the Brooke Street and Upper Drew Street intersection, please refer to the Planning Authority's response to traffic matters in Representation 2. Council is assessing the combined amendment as submitted by the applicant with the future road access proposed from Upper Drew Street. Further comment is not warranted regarding a different road design.
Insurance (s.42 LUPAA) Future homeowners would have great difficulty in getting their property's insured as no insurance companies in Australia insure for landslip.	Insurance Only a small percentage of the site is identified within a low landslip hazard band. It will be up to future landowners to undertake their own insurance enquiries.
Recommendation Action	
No changes to the amendment or draft permit are recommended. Representation No. 5 John Jago 47 Upper Drew Street, East Devonport	
Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response
The site can be used for agricultural purposes (s.40k LUPAA) The site is prime agricultural land. Since living adjacent to the site for	The site can be used for agricultural purposes (s.40k LUPAA) An agricultural assessment by Pinion Advisory (2002) was provided



the last 25 years, the site has been cropped for potatoes, poppies and barley. It has also been historically used as livestock grazing land and is regularly bailed for hay.	with the application. The assessment provided a detailed analysis of the site, including but not limited to its agricultural value, identified limitations, the <i>Protection of Agricultural Land Policy 2009</i> and surrounding use and development. The assessment identified that the site has several constraints and cannot support a meaningful agricultural operation. Further information regarding this matter can be found in the initial report to Council.
Animal species (s.40k and s.42 LUPPA) A lot of animal species including eagles, hawks and wallabies frequent the site.	Animal species The planning scheme has limited controls regarding the protection of endangered and vulnerable species. The site is cleared of vegetation and the developer will need to ensure compliance with state and federal legislation in the form of the Threatened Species Protection Act 1995 and the Commonwealth Environment Protection and Biodiversity Conservation Act 1999.
Landslip (s.42 LUPAA) General landslip concerns and the site is not appropriate for a residential subdivision as proposed.	Council is required to assess the subdivision against the provisions prescribed within the planning scheme. Part of the site is identified within a mapped low landslip hazard band under the Landslip Hazard Code (C16.0). The Planning Authority's response to Representation 1 provides further information in relation to this matter.
Insurance (s.42 LUPAA) Future homeowners would have great difficulty in getting their property's insured as no insurance companies in Australia insure for landslip.	Only a small percentage of the site is identified within a low landslip hazard band. It will be up to future landowners to undertake their own insurance enquiries.
Recommendation Action	
No changes to the amendment or draft permit are recommended.	
Representation No. 6 Philip Zeeman	
Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response
The rezoning to the General Residential Zone is premature (s.40k)	The rezoning to the General Residential Zone is premature



 There is already available residential zoned land which is undeveloped. The rezoning of the site is poor strategic planning. Council should have rezoned the site as part of the transition to the Tasmanian Planning Scheme in late 2020. 	 It is agreed there are numerous existing General Residential land parcels which are undeveloped and capable of a similar size subdivision. However, many of these sites have limitations concerning infrastructure and natural values. Council in June 2022 endorsed the Greater Devonport Residential Growth Strategy 2021-2041 (the Strategy). The initial report to Council demonstrates the site's location is within a future residential growth boundary and will add to the available residential land supply, which is precariously low. It would have been inappropriate for Council to rezone this parcel of land as part of implementing the Tasmanian Planning Scheme.
<u>Traffic (s.42 LUPAA)</u>	<u>Iraffic</u>
Impact of additional traffic generation on local road network and the Upper Drew Street and Bovill Street intersection is inappropriate.	In relation to this matter, please refer to the Planning Authority's response to Representation 2.
Public Open Space (s. 42 LUPAA)	Public Open Space
A land contribution of 5% is more appropriate than a cash contribution.	In relation to this matter, please refer to the Planning Authority's response to Representation 2.
Recommendation of a covenant to restrict building height (S.42	Recommendation of a covenant to restrict building height
<u>LUPAA</u>]	Future development on the lots will be subject to further review
Lots 1-20 should have a covenant on their respective titles to restrict building height to single storey and to protect the easterly views for	against the development standards in the planning scheme. The introduction of covenants is not considered necessary and not
existing dwellings in Bovill Street.	supported.
Recommendation Action	1
No changes to the amendment or draft permit are recommended.	
Representation No. 7	



Karen Day, James & Jacqueline Roberts-Thomson & Bill Suter	
Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response
Impact on ecological value of the area (s.40k and s.42 LUPPA). No ecological assessment conducted as part of the application. Two wedgetail eagles and two hawks live nearby.	Consideration for endangered and vulnerable species The planning scheme has limited controls regarding the protection of endangered and vulnerable species. The site is cleared of vegetation and the developer will need to ensure compliance with state and federal legislation in the form of the Threatened Species Protection Act 1995 and the Commonwealth Environment Protection and Biodiversity Conservation Act 1999.
No traffic assessment has been conducted. The junction of the Upper Drew Street and Bovill Street is hazardous in its current condition + the location of the access to the Costa berry farm.	A TIA was submitted with the application. In respect to safety of the Upper Drew Street and Bovill Street intersection, please refer to commentary provided in response to Representation 2.
Future development (s.42 LUPAA) Existing development within Bovill Street will have their easterly views impacted which may impact property value.	Future development Future development on the lots will be subject to further review against the development standards in the planning scheme, however property values are not a consideration of the planning scheme.
Public Exhibition Process (s.40k LUPAA) We never received a letter from the developers regarding the proposal.	Public Exhibition Process (s.40k LUPAA) There is no requirement under LUPPA for a developer to provide notice of application that requires public advertising. The response provided to Representation 2 outlines the public notification process and requirements.
Pollution Issues (s.42 LUPAA) The noise and dust pollution during construction is not acceptable.	Pollution Issues The following was provided as a Note on the draft permit and



	appropriately addresses this concern. "During the construction or use of these facilities all measures are to be taken to prevent nuisance. Air, noise and water pollution matters are subject to provisions of the Building Regulations 2016 or the Environmental Management and Pollution Control Act 1994."
Recommendation Action No changes to the amendment or draft permit are recommended.	
Representation No. 8 TasWater	
Matters Raised in relation to draft amendment (s.40k LUPPA) and subdivision permit (s.42 LUPAA)	Planning Authority's response
TasWater submitted a Request for Additional Information (RAI) during the public notification process. The RAI was in relation to water and sewerage servicing.	TasWater has issued their Submission to Planning Authority Notice (SPAN). They state in their SPAN that they do not object to the draft amendment and have applied conditions for the subdivision permit. The SPAN will be attached to the draft permit, forming part of condition 14.
Recommendation Action No changes to the amendment or draft permit are recommended.	•

Department of State Growth

4 Salamanca Place, Hobart TAS 7000 GPO Box 536, Hobart TAS 7001 Australia Ph 1800 030 688 Fax (03) 6233 5800 Email info@stategrowth.tas.gov.au Web www.stategrowth.tas.gov.



Devonport City Council 137 Rooke Street DEVONPORT TAS 7310

By email: council@devonport.tas.gov.au

AM2022.04 & PA2022.0121 – rezoning and 39 lot subdivision 246 Brooke Street, East Devonport

Thank you for the opportunity to comment on the draft amendment to rezone land to the General Residential Zone and combined 39-lot subdivision application at 246 Brooke Street, East Devonport. The Department of State Growth (State Growth) has the following comments.

Landslide hazard

The land is subject to areas of Low Hazard bands on the Landslide Planning Map and is also near to an area of Medium Hazard bands. The proposed cul-de-sac at the north end of the subdivision is close to where the Low Hazard Band starts, however it is difficult to determine overlap using the pdf maps provided.

The proposed subdivision will involve major works in proximity to the coastal escarpment (i.e., Low Hazard Band area). State Growth therefore recommends that, prior to approval of the subdivision, a geotechnical assessment (landslip hazard report) of the site is undertaken. This is considered necessary to satisfy the provisions of clause C15.7.1 of the Tasmanian Planning Scheme.

Appropriate water management at the site will be important to ensure that effluent or increased runoff does not exacerbate the nearby mapped landslide (Landslide ID 2801) or trigger other instability in the adjacent escarpment. For instance, stormwater outfalls and wastewater should be kept away from the escarpment. Ideally all stormwater and wastewater should be removed from the site via reticulated services along the proposed road.

Landslide issues should therefore be considered in the design of road works and associated stormwater infrastructure and required as a condition on the permit.

Please do not hesitate to contact Claire Armstrong, Senior Strategic Planner on (03) 6166 3397 or email <u>planningpolicy@stategrowth.tas.gov.au</u> who can coordinate engagement with relevant State Growth officers.

Yours sincerely

lames Verrier

Director, Transport Systems and Planning Policy

2 March 2023

Representation No. 2

From: Glenn menere <glennzx10@gmail.com>
Sent: Monday, 6 March 2023 10:17 PM

To: Devonport City Council

Subject: 126 Brook St reasoning & residential development application (PA2022.0121)

Objections

Attention: General Manager

As a concerned resident of East Devonport I would like to make some specific objections to the proposed re-zoning and residential housing lot (39 blocks) development plan. Please read the dot points of concern below.

- Endangered and vulnerable species frequently utilise the proposed development area, ie wedge tailed eagles, White bellied Sea eagles, along with other multiple types of hawks and native bird species. There has been no consideration for the local fauna in the area.
- Existing Upper Drew street condition and safety is poor, with no existing safe access for pedestrians to link up with the proposed new pedestrian services especially via the intersection of Upper res & Bovil. There are no pathways extending west of the 'T' intersection either. These services require improvement by council.
- o I believe the traffic management plan proposed is outdated & insufficient, and does not take into account the high number of vehicle movements of trucks, busses, cars and motorcycles servicing the employment and operation of the Costa berry farm hothouses opposite and to the south side of Bovil street, whilst there have been no accidents reported on Upper drew the existing safety is lacking and requires improvement to meet current road rules. There have been multiple near miss occurrences at the junction of Upper Drew and Bovil Streets. Some only recently reported. There will be an increased likelihood of accidents with the nominated 300 additional vehicle movements per day, I personally believe this number is on the light side should you consider most households have a minimum of two vehicles.
- There have been no upgrades of roadway safety features since the Costa Berry farm planning alteration approved which has come with a major increase in traffic use of Upper drew, Bovil and Brooke streets, In particular the 'T' intersection at Upper Drew and Bovil.
- No improvements to utilities(water, Power and telecommunications) on the proposed access location of Upper Drew Street for the proposed new development application for 246 Brooke st. In articulate water supply is very poor with pressures dropping to around 22psi when more than one resident uses the supply at a time.
- There has been Poor and insufficient planning application advice to nearby residents, only small notice on Brooke St, where as all future traffic and construction works are to be accessed via Upper Drew street where all impact to local residents will be directed.

Cash "donation" to council in liue of public spaces is unacceptable, this practice almost seems to be a documented bribe written into the contract. Let's just pay an undisclosed cash "donation" so that the developer can bypass council legislation and develop 100% of area into housing lots. A public/environmental space should be put back into the plan, possibly a public/neighbourhood vegetable garden space including a couple native species trees and shrubs. Or if the "donation" be received to council the total sum be disclosed and used to improve the utilities and service of the adjacent residential facilities on upper drew street within the areas of 41 - 47 Upper drew.

These dot points should be addressed prior to any approval by council. I am happy to be contacted by mobile phone to carry out a verbal conversation should you wish to discuss finding an amicable solution to my concerns.

Regards, Glenn & Michaela Menere 45 Upper Drew St East Devonport Mob: 0409 157 637

Representation No. 3

From: Julie Down <julesie59@gmail.com>
Sent: Monday, 6 March 2023 4:53 PM

To: Devonport City Council

Subject: Representation for Proposed Subdivision 246 Brooke Street East Devonport from

Julie Binns

To whom it may concern

I do not have the application number at hand I apologise as this is last minute, spontaneous and quickly typed on my phone to express concern at the proposal.

Speeding traffic on that section of Brooke Street is a grave concern to local residents. Traffic speeds continually daily through the 60km zone well over the limit, weekends particularly, at speeds of 80- 100km, often the latter. West bound traffic is particularly prone to speeding and extremely dangerous.

The area

is rarely policed and if the subdivision proceeds I suggest a round about at Driftwood Sands estate or some appropriate alternative to slow traffic be considered and actioned by council as an urgent matter.

Whilst fully realizing the need for more residential options and an increase in available land for housing I am concerned at the excessive number of blocks proposed. Given land slip topography and environmental repercussions a reduced number of dwellings would surely be more sustainable.

Whilst understanding regulation around joint rezoning application dictates that notification to adjoining land owners is not required nor is a hard copy notification of the application displayed on the property, surely it is encumbant on council to specify and disclose the actual address to which the application applies.

It is a disappointment and absolutely unfair to neighbors that when the application was advertised the address specified was 246 Brooke Street which is the postal address of the land owner and much further along the street. The property in question would be between 124 and 130 Brooke Street.

I consider this false and misleading and understand the neighbors who were not aware of the proposal are at a distinct disadvantage and justifiably annoyed.

Yours sincerely, Julie Binns 130 Brooke Street, East Devonport

Representation No. 4

Devonport City Council 6th March 2023 To the Manager, The Re Zoning of Agricultural land to residential plus sub-division on Brooke St between numbers 124 and 130 including land heading South up to Upper Drew St. I believe the owner of the proposed land resides at 246 Brooke St. East Devonport. Main reasons of concern are: **Land Slippage** Traffic Issues Insurance for homeowners Land Slippage: In 1970 a proposal for the same land was submitted for a Geological Report by the then owner Mr. Savages of East Devonport. The report showed high Basalt Ridge, covered in rounded rock and clay revealed extensive slippage and deep seated land slide susceptibility. Traffic: The amount of traffic that will the use the new sub-division, there is no through road going down to Brooke St. With 39 blocks on the plan and with most homes having two vehicles meaning high traffic plus extra with the use of the Cosco Farm employees. The intersection of Upper Drew and Bovill Streets becomes dangerous at the top of the hill because many vehicles do not stop. The existing residents Piccolo, Menere and Jago have had many close calls. Signage is inadequate a large T-Sign is needed to stop the traffic at the top. In regarding to the new sub-division it would be better to consider and safer if the new road was a through road down to Brooke St. with a large round-a-bout at the entrance which would assist the residents of the Driftwood Sands Estate. There is evidence that the traffic does speed along Brooke St. so a round-a-bout would also slow the traffic down approaching the entrance. WE have heard there is an existing gas line along Brooke St., we believe that this can be overcome with not too much difficulty. Insurance: Homeowners could have great difficulty. No Insurance Companies throughout Australia including Tasmania insure for land slippage. The Devonport Council who know of the land slippage problems on their maps have approved the proposed plan. We would like to draw to your attention that Mr. John Jago of 47 Upper Drew St., East Devonport in his opposing letter to you including his reasons are very valid reasons as well. We are certainly not against progress and development in our area but a few changes would be better for all concerned long term. As I am a concerned Devonport rate payer the land cherry ripe on top but underneath the buyers beware. Yours Sincerely Pauline Forrest owner of 41-43 Upper Drew St. PN. Forcest picto Siccolo

THE Proposed Subdivision of LAND AT Representation No. 5

· ST. Poses A Group of Problems For us ALL!

THE USE OF Prime AGRICULTURAL LAND WASTED!

THIS LAND OVER 25 YEARS THAT I'VE BEEN HERE HAS

BEEN CROPPED. WITH POTATORS, AS IN PHOTO (1), Poppies

BARLEY, HAD HUNDREDS OF BALES OF HAY OFF IT

HAD THE GRAZING CAPACITY OF 200-300 SHREP) CATTLE

AND HAS BEEN A GREAT LAMBIAG PADDOCK DUE TO ITS

SHRLTER FROM THE WESTERY WINDS.

HABITAT FOR ANIMALS GONE!

AS FOR ANIMALS IT IS FREQUENTLY BELIEVED UPON BY

2 WROCK TAIL RAGLES. (RINDANGERED SPEERS) WHO
BFTEN ROOST IN THE TIRES TO THE RAST OF THE PADDOCKS
GOSHAWKS & HAWKS AS YOU CAN SEE THE ONE ROOSTING
ON MY FRINCE, MAGRIES PAPPOTS GALAHS DUCKS ALL
USE THE PADOCKS WALLABY RABITS A MAZE OF ANIMALS
AFTER MOST OF THE HAND HAS BEEN TAKEN OVER BY THE
PHASTIC STRAWberries, FARM. THIS HABITAT IS RELIED ON.

AS FOR MYSELF (NOTTRYING TO BE SELFISH) I hove THE

ARRA AS ITS PRACEFUL. IM INTO AKTROMY AS PER PHOTO (1)

BUILDT IN 2003-4 RIGHT ON THE FEDGE OF TOWN WITH.

THE LOW LIGHT STAR ROTATION EAST TO WEST, AND NO PROBLEM

TO NEIGHBOURS SO OVER 20 YEARS AND ABOUT TO RETIRE AND

HAVE MORE TIME TO ENJOY THE HODIC BUT IM SURE

NEW NEIGHBOURS WONT LIKE IT. AND THE VEXTRA LIGHT POLICTION

WHEN I BROUGHT MY BLOCK HERE AT 47 UPPERDREW ST

I HAD NO IDEA. THAT THE LAND IN MY BACK YARD

WAS UNSTABLE TILL TO REREDO THE DEEDS.

AGENDA - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS

I was quite concern. THAT I HADNT. BEEN TOLD! (2)

As I HAD A YOUNG FAMILY AND NEED TO BUILD A HOME,

HOUSE SO THE BUILDING IS FAIRLY WELL FORWARD ON THE BLOCK

THE FOUNDING OF THE FOOTINGS IND DOWN TO 800 mm.

INTO AN OTANGE CLAY THE CLASS of GROUND H. hyper

OVER THE YEARS THERES BEEN SLYNT FRAGMENTING CLAY

IN DRY GROUND AND OVER THE ROAD A. SINK HOLE

WHICH I NEALY Broke A WEB IN THAT IVE FILLED UP WITH

DIFT.

THE UNISTABLE AND LANDSLIP AREAS ON THE PROPOSED

SUBDIVISION ARE THE BIGGEST PROBLEM; MORE TO

THE DEVONPORT COUNCIL WHO WILL OK THE SUBDIVISION

AS THIS IS A KNOWN Problem THE ORIGINAL.

SUBDIVISION IN LATE 1970 & PROPOSED BY ME SAVAGE

REALISED THE Problem: OF SLIPAGE AND SCRAPED THEMEN

HALF OF THE SUBDIVISION I PAGE 3 PLAN.

ON PAGE 4 BLOCKE TO BOVIL ST. WERE SUB DV.

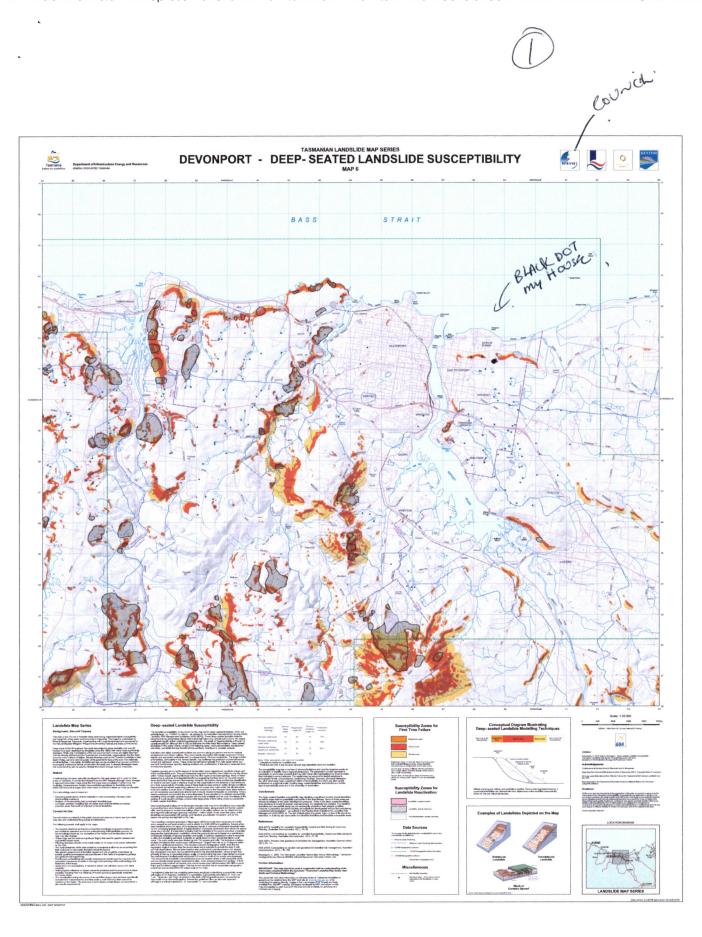
THE GROLIGIST Mr MATTHEWS REPORT 10/SEPT 1970
REWRALS EXTRENSIVE SLIPAGE AND DEEP SEATED
LANDSLIDE SUSCEPTIBILITY AS PER PLAN BY
TASMANIAN LANDSLIDE MAP SERIES PAGE (1)
HE ALSO NOTES THE HIGH BASSALT RIDGE COVERED
IN ROUNDED ROCK AND SEALED OVER BY CLAY

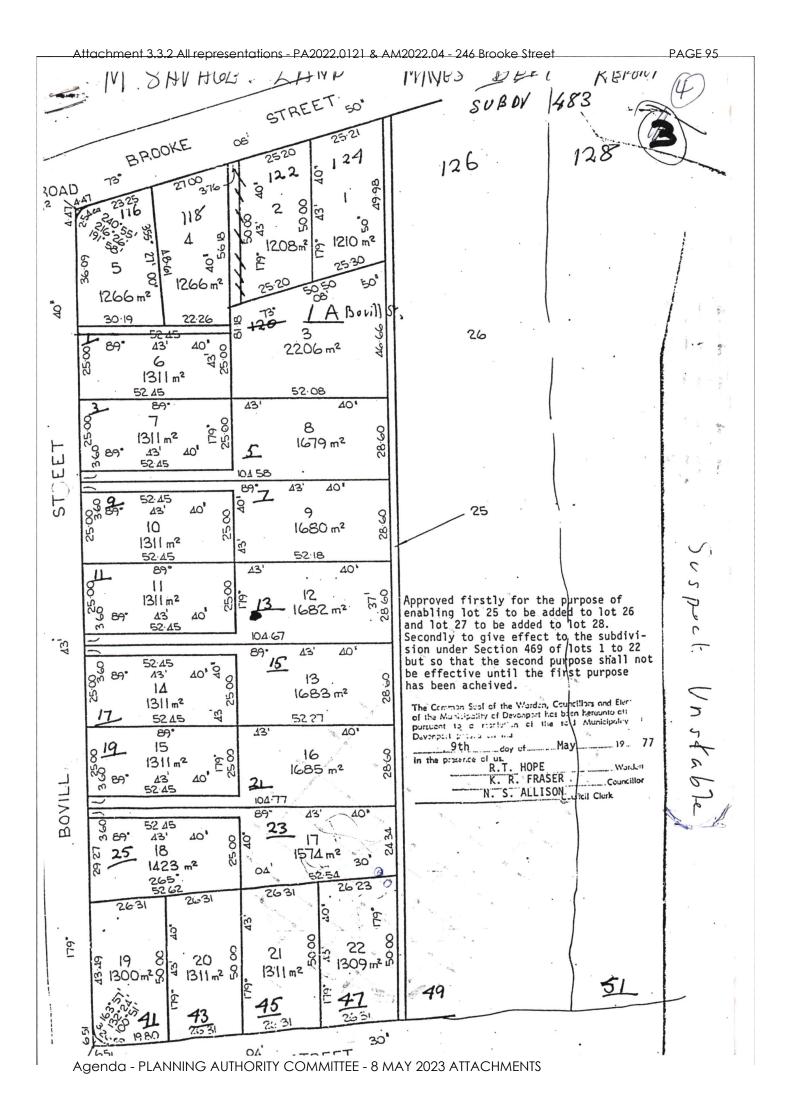
3

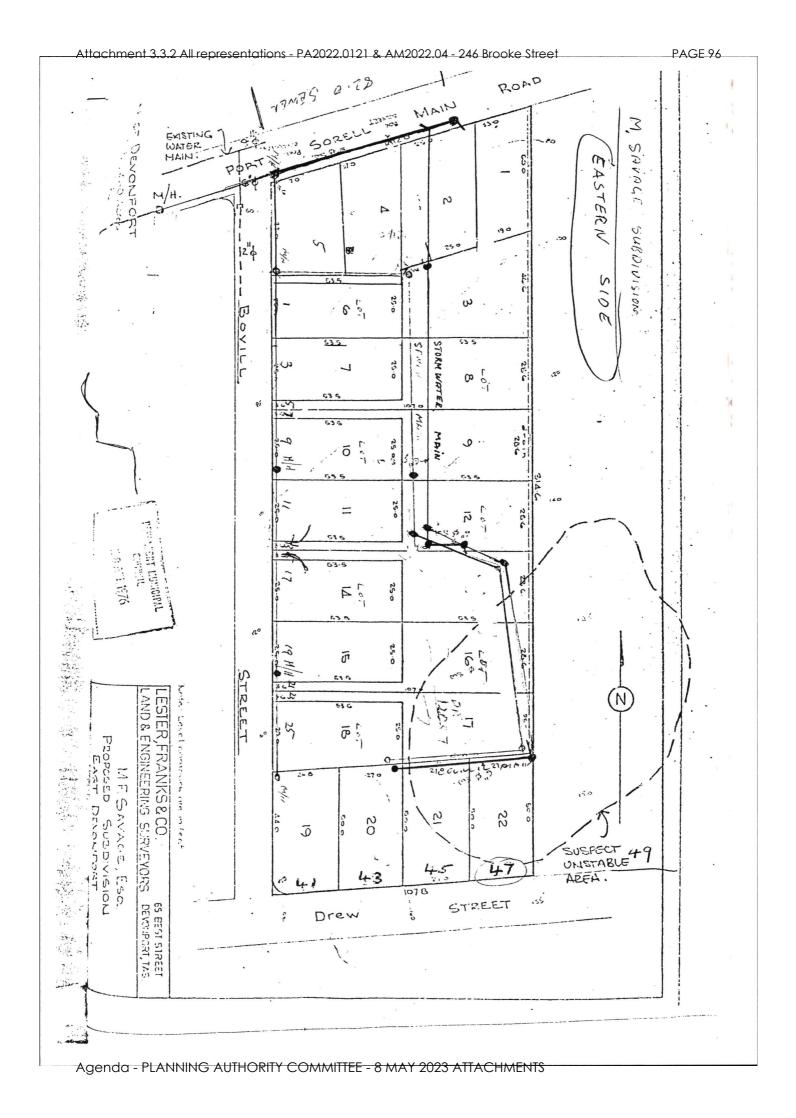
THESE WANDSIDES ARE PROPERENTED IN AREA TO THE WEST OF THE LAWS AND ERREAS TO THE FEAST THE WHOLE AREA IS & PROBLEMATIC, THEER IS NO INSURANCE IN AUSTRALIA OF TASMANIA FOR LANDSLIDES THE POOR OWNERS DON'T HAVE A LEG TO STAND ON! THEY HAVE Brought A LEMON PROBABLY \$160 000 Block of LAND PUT A\$ 450,000 HOME ON IT 39 OFF THEN THE DEVELOPERS GOT THE MONEY AND GONR! THE BUILDERS DID A GOOD JOB BUT DOWT COVER. LANDSHORS, HOME INSURANCE DON'T COVER IT WHO DO THEY TRY TO SUE? UNFORTUATE, THE COUNCIL WHO KNOW THE LAND Problems HAUR IT. ON THEIRMARS, APPOURD THE SUBDIVISION EVEN THRU A. PREVEOUS ONE 907 THRE BOOT! FOR THE SAME Problem! AS I AM A CONCERN RATEPHYER THIS LAND Looks LIKE gold ON Top! BUT UNDERNEATH could BR A. Night MARR. ! THERES NO PASSING THE BUCK HERE THE KNOWN RISK iS Too High To TAKE

JUR BREW IN CONSTRUCTION OVER 404 YEARS (4)
THE LAND WILL BE COURDIDUITH ROADS, Drains,
SLABS, FEOT PATHS DRIVEWAYS SHEDS PATIOS

AT NEAST. 70-80 PELERNT COVERAGE DRYING
OUT THE ENTIRE AREA. NETTING LITTLE TO NO
WATER INTO THE GROUND SYSTEM, LEADING
TO SEPARATION. AND SEGEGATION OF CHAY; ROCK
WHICH TO MY KNOWLEGGE WILL LIEAD TO
UNDER SUFFACE MOVEMENTS.







Exercination of Land at west devenment Oaned by H. J. Jave to

The Devenport Council requested an imposition of a proposed subdivision of about 20 acres of land and a report on any possible unstable areas. The land, owned by M. F. Savage, is on the outskirts of East Devenport and is bounded by fort Sorell Main Road in the M. Bovill Street in the W and Drew Street in the S.

GUOLOGY AND TOPOGRAPHY

The geological units occurring in the erea are Tertiary basalt, recent marine terrace deposits and possibly some vertiary sediments. A marine terrace of varying width and about 10 - 40 ft above sea level, occurs in the area. It is underlain by rounded gravel, same and clay. Inland from the terrace, the land surface rises quickly to a dissected basalt plateau about 100 - 100 st above sea level. The basalt is deeply weathered. Geometrical rounded boulders of quartz and quartz porphyry occur over much of the proposed sub division. Boulders of limonite-cemented sand, suggesting a possible Merticry sedimentary bed interbedded with the basalt occur towards the top of the plateau (on hr. Savago's land). Rounded boulders occur in the He part of the sub division but these appear to be associated with the marine terrace deposits.

In the vicinity of the proposed subdivision, the marine terrace narrowes, and N of the area examined, a low ridge of basalt extends across the marine terrace to the coast from the main part of the plateau; hence most of the slopes up to the main part of the basalt plateau are not as steep in the region of the proposed subdivision as in the surrounding areas, except for an area of the subdivision along the B boundary which is a planned recreation space. A small part of the subdivision is on the marine terrace, a part on the clopes extending up to the basalt plateau and the remainder is on top of the plateau. Just S of the proposed subdivision, the land

away from the eren is good, apart from a small area of near internal drainage in the Stepart of the subdivision.

CTABILITY OF THE AREA

Along the scarp between the marine terrace and the plateau, where the clope is steep, occasional old slips can be seen. Two occur W of the subdivision and within 600 ft of Bovill Street and one extends on to the subdivision where the planned recreation area is situated. In general, the slopes on the planned subdivision apart from this one area, are reasonably shallow and probably are no greater than about 80. Some very low hummocks which occur over much of these slopes are probably due to differential weathering of the basalt but there is a slight possibility that some represent old slips. Intense cultivation of the area has obliterated any definite signs of old slips (apart from those previously mentioned). There are no scepages along the scarp: this suggests that underground drainage is not directed to this area.

CONCLUDIONS

In view of the relatively low slope of much of the subdivision, the absence of secpages and the probable absence of old slips, (apart from that mentioned above) most of the subdivision could be developed with reasonable safety, provided some precautions are taken. It is suggested that the recreation area be enlarged to surround the whole of the steep portion of this subdivision and also the parts that could be affected by any future slips that develop in this area. Cuts on the slopes should be kept to a minimum or excluded completely (in particular the slopes near Bovill Street). Any reshaping of the landsurface with large cuts could promote instability. Adequate drainage should be installed to conduct rain water quickly from the

surface to prevent large scale infiltration of water underground and special attention should be given to the drainage of the flat area in the 5% portion of the subdivision. The drainage system should be flexible to take into account any small carth movements that would disrupt a rigid system of drains. The area should be sewered rather than served by septic tenks. If these measures are taken the possibility of instability in the subdivision should be small.

(P. J. Matthews)

16th Loptember, 1970.

4.7 AM2022.04 & PA2022.0121 - 246 Brooke Street East Devonport - 39 lot subdivision and Rezone from Agriculture zone to General Residential zone



Figure 9 – Subdivision Plan (Woolcott Surveys, 2022)

PLANNING ISSUES

The land is zoned General Residential under the Tasmanian Planning Scheme – Devonport, 2020.

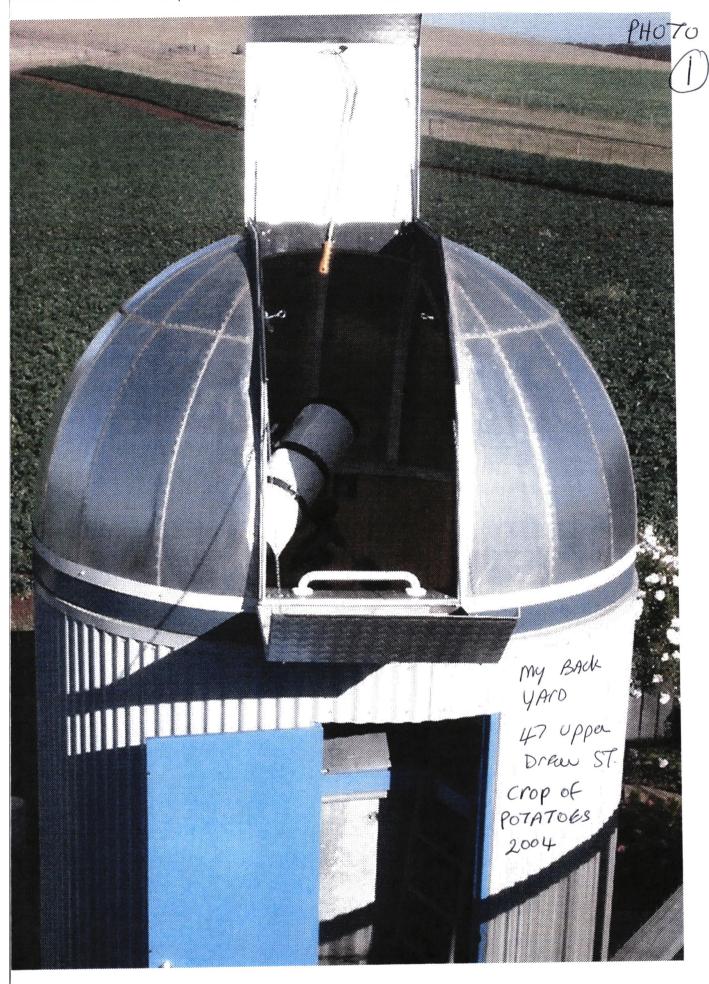
The proposal is for a subdivision, which in accordance with 6.2.6 of the Scheme does not require categorisation into a Use Class. The subdivision is intended to facilitate residential development, which has a No Permit Required classification in the General Residential Zone, only if for a single dwelling. Other residential development is Permitted in the General Residential Zone.

Agenda - Council Meeting - 23 January 2023

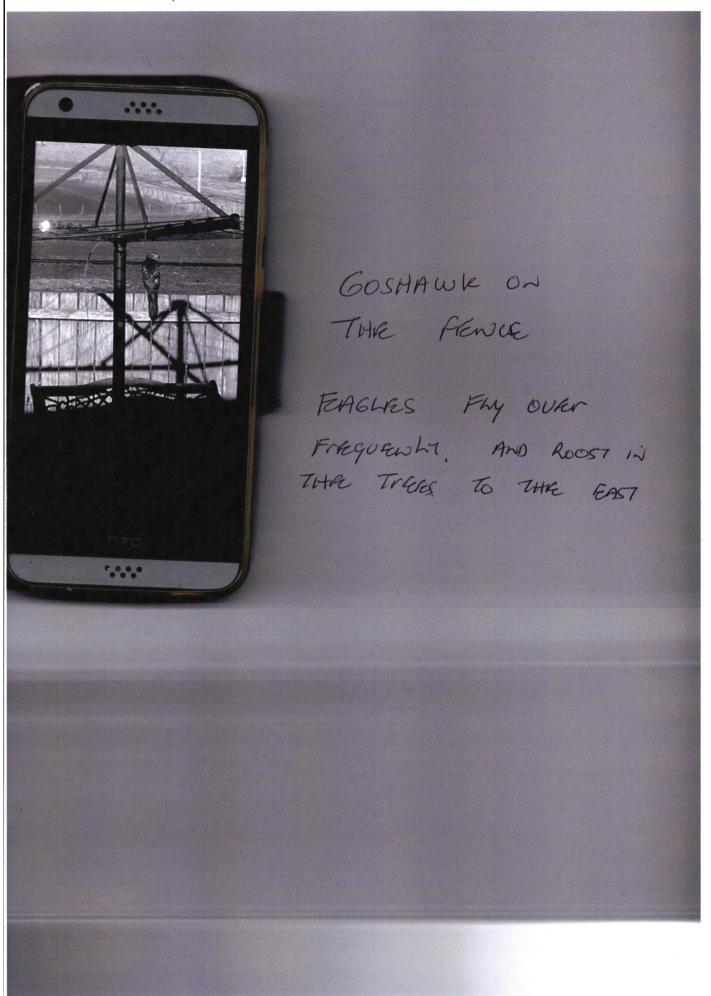
PAGE 183

Agenda - COUNCIL MEETING - 23 JANUARY 2023 ATTACHMENTS

Attachment 4.7.1 Application AM2022.04 & PA2022.0121



Agenda - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS



Agenda - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS



BAILING HAY
THIS YEAR 201
SHEER WERR
IN PADDOCK
LAMBING



Tractor
CARRING BALES

Truck hoads
WENT From
THIS PADDOCK
WHOT DOOR

For prospective homeowners it is important to realise that in most cases insurance companies in Australia do not provide cover for landslide damage, nor will the Tasmanian Government pay compensation to property owners as in the past, so the potential financial consequences to those affected by landslides may be significant.

Landslides | Mineral Resources Tasmania

www.mrt.tas.gov.au/geoscience/engineering_geology/geological_hazards_in_ta...





People also ask

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Agenda - PLANNING AUTHORITY COMMITTEE - 8 MAY 2023 ATTACHMENTS

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About this website

A. FUL DILAPIDATION REPORT ON ALL Proposties IOTE CLOSE TO V Proposal. V REQUIRED

Representation No. 6

The General Manager Devonport City Council

Amendment AM2022.04
Planning Application - PA2022.0121

Dear General Manager

I refer to the above matter and make this representation in objection to the Amendment and the Planning Application.

The surrendering of rural land to urban development is a matter of great concern particularly given that there is other areas of land within the municipal and Devonport area which are zoned residential that remain undeveloped and under utilised. One would think that the rezoning is premature until such time as the available appropriate land is utilised.

From a strategic planning perspective the current planning scheme and the current zonings came into effect in November 2020 and why now after such a short period of time there is a need to reconsider the zone shows poor planning decisions. Whilst your town planners may respond that the zonings were carried over from the earlier planning schemes, they were reviewed at the time and such a new rezoning is poor strategic planning and suggested an ad hoc approach to such matters. The Council and the Council as the planning authority should take a more strategic approach to such matters.

The proposal with create issues in relation to traffic and road users and general residential amenity for others notwithstanding the report provided by the developer, which with respect to the author appears to be a desk top analysis using material which does not appear to be relevant both Tasmania and the experience in what I might describe as regional Devonport. It all contains voluminous material with respect to uses that are not relevant to this development, almost boiler plate material to demonstrate an expertise. There does not appear to be any critical analysis of this report other than that it was been supplied. A more thorough assessment of this should be considered.

For example the author uses the "RMS Guide" to calculate traffic generation for the development. The RMS Guide is cited as being a document prepared in NSW in 2002. Nothing in the report is cited to support its application to Tasmanian conditions and to the conditions of this particular development. The amount of traffic that will be generated is important as it is a function of the ability of the existing road network to deal with the traffic which will be generated by the development. There are stark differences to the NSW experience and the experience of road users in Devonport. I would suggest that given there is not the availability of public transport like there is in NSW and the observed traffic users in Devonport, that is they drive everywhere and expect to be able to park outside where they are travelling to that the report grossly under estimates the traffic generation. Self evidently I am not a traffic engineer but it more than likely that the traffic generation 15-20 per day and 2 to 3 at the peak periods. This has a significant impact on the volume of traffic generated by the development, the current road users and the current road network and significantly impact on the conclusions of the author.

Given the proposed design of the subdivision all of the traffic generated by the proposal will firstly come out onto Upper Drew St, which is currently unmade. Whilst the traffic would

have the opportunity to turn right into Boville St this is very unlikely as the majority of the traffic will be traveling to towards the general direction of the Bass Highway as it is in that direction where most people wish to go for work, school, shopping etc, this is my experience living in Boville Street. That means that the majority of the traffic will remain on Upper Drew St, which with respect is a secondary suburban street which does not have the capacity to handle the increase level of traffic, which given it is a 39 lot subdivision would be in the order of 585 to 780 additional trips per day. I do not know the current trip level, but given the existing level of development in the area the new development will most likely double the amount of traffic on that road.

The current intersection between Upper Drew St and Caroline Street is a 90 degree turn, which of itself is currently unsafe due to the sight lines of oncoming traffic, will not cope with the increased level of traffic. There will inevitably be possibility of traffic accidents at that intersection.

There is nothing in the application or the proposed conditions which addresses the issues at this intersection and at a time in the future some works will be needed, the cost of which will be met by the ratepayers of Devonport. With respect this is an appropriation of public goods by a private developer. The council sough ensure that ratepayers do not bear the cost of such things to allow developers to profit. In determining whether or not to initiate an amendment to the planning scheme or zoning it is in part the role of council to further the best interests of all ratepayers.

Once, or if, the traffic negotiate the intersection the traffic will disperse into residential areas as it makes it way generally towards Tarleton St, being the major road in the area. There is not definite route through these streets. Such an increased level of traffic being dispersed through these suburban areas reduces the residential amenity for those residents.

Many of the above issues are a function of the current design of the subdivision, being a cal de sac design onto Upper Drew St which by its very design causes significant traffic issues. Whilst not the development before the council a design which accessed onto Brooke St, would, if a cal de sac in that direction would channel the traffic towards a roadway designed to take high levels of traffic and allow an the efficient flow of traffic, or at the very least a better flow of traffic.

I note that the developer has been requested to make a cash contribution in relation to public open space. I would note that the provision of a walk way which could be need for safety and other reasons is not public open space. My primary concern is that there is little or not usable public open space in this area of East Devonport and that it would be a much better outcome for the public, those who are to benefit from public open space that 5% of the land actually be set aside for public open space. There is a reluctance for developers to do this but the failure of councils to enforce this required shortchanges the public. A payment in lieu never gives the public the same result.

Finally, if the council is minded to initiate the rezoning, which I request that it does not, given the topography of the land houses in Boville St will lose the views that they currently enjoy to the east, to balance their residential amenity with the new developments a covenant should be placed on proposed lots 1 to 20 that only a dwelling of a single story in height be placed on those titles.

Yours faithfully.

If you have any questions please let me know.

Please find attached my fee note for your attention.

Thank you for your instructions.

Kind regards

Phillip. Zeeman

Representation No. 7

From: Karen Day <divakaz@bigpond.com>
Sent: Monday, 6 March 2023 1:21 PM

To: Devonport City Council

Subject: Representation for Propsed residential development at 126 Brooke St from Day -

Roberts-Thomson - Suter

Attention: General Manager,

We, the below mentioned property owners in Bovill Street, East Devonport object to the proposed residential development at 126 Brooke Street, East Devonport for the following reasons:

- 1. There has been no ecological assessment conducted on the impact of this development on birds that habituate this area. There are two wedge tail eagles and two hawks living nearby.
- 2. A traffic assessment has not been conducted. Bovill Street is a narrow thoroughfare that is deteriorating due to the increased traffic from the Costa berry farm. Costa trucks cannot pass one another, if travelling in the opposite direction, without one having to drive on the grass verge on the western side of the street. If access to this proposed development is to be from Brooke Street via Bovill Street, then Bovill Street in its current condition, will not allow safe passage of vehicles.
- 3. The junction of Bovill Street and Upper Drew Street is already hazardous to negotiate with traffic leaving the Costa berry farm straight out onto Upper Drew Street then onto Bovill Street. This will only increase with the approval of this development.
- 4. As our properties back onto the proposed development, any subsequent buildings will diminish the easterly views from our houses and quite possibly result in a loss of value.
- 5. It is our understanding that we were supposed to receive a letter from the developers advising us of their intentions. To date, we have not received any written notification.
- 6. The noise and dust pollution during construction is not acceptable.

This proposed development comes at the expense of prime agricultural land. Something we have already witnessed in this area.

Yours sincerely, Karen Day James & Jacqueline Roberts- Thomson Bill Suter

Representation No. 8



Submission to Planning Authority Notice

Council Planning Permit No.	AM2022.04 & PA2022.0121		Council notice date	6/02/2023
TasWater details				
TasWater Reference No.	TWDA 2023/00141-DCC		Date of response	19/04/2023
TasWater Contact	David Boyle Phone No.		0436 629 652	
Response issued to	Response issued to			
Council name	DEVONPORT COUNCIL			
Contact details	council@devonport.tas.gov.au			
Development deta	nt details			
Address	246 BROOKE ST, EAST DEVONPORT Property ID (PID) 3494341		3494341	
Description of development	·			

Schedule of drawings/documents

Schedule of drawings accuments			
Prepared by	Drawing/document No.	Revision No.	Date of Issue
CSE Tasmania Pty Ltd	3706-25_P01-Layout1		April 2022
CSE Tasmania Pty Ltd	3706-25_P03-Layout1		April 2022
CSE Tasmania Pty Ltd	3706-25_P04-Layout1		April 2022

Conditions

Pursuant to the *Water and Sewerage Industry Act* 2008 (TAS) Section 56P(1) TasWater makes the following submission(s):

TasWater does not object to the draft amendment to planning scheme and has no formal comments
for the Tasmanian Planning Commission in relation to this matter and does not require to be notified
of nor attend any subsequent hearings.

Pursuant to the *Water and Sewerage Industry Act* 2008 (TAS) Section 56P(1) TasWater imposes the following conditions on the permit for this application:

CONNECTIONS, METERING & BACKFLOW

- A suitably sized water supply with metered connections and sewerage system and connections to
 each lot of the development must be designed and constructed to TasWater's satisfaction and be in
 accordance with any other conditions in this permit.
- Any removal/supply and installation of water meters and/or the removal of redundant and/or
 installation of new and modified property service connections must be carried out by TasWater at
 the developer's cost.
- Prior to commencing construction of the subdivision/use of the development, any water connection
 utilised for construction/the development must have a backflow prevention device and water meter
 installed, to the satisfaction of TasWater.

ASSET CREATION & INFRASTRUCTURE WORKS

4. The engineering plans shall depict the extension of a DN150mm diameter water main from the junction of Bovil St and Upper Drew St to the newly established intersection for the proposed subdivision. The water main extension shall also facilitate connection of the existing properties connections located along Upper Drew St.

Page 1 of 4 Version No: 0.2



- 5. Plans submitted with the application for Engineering Design Approval must, to the satisfaction of TasWater show, all existing, redundant and/or proposed property services and mains.
- 6. Prior to applying for a Permit to Construct, to be able to construct new infrastructure the developer must obtain from TasWater Engineering Design Approval for new TasWater infrastructure. The application for Engineering Design Approval must include engineering design plans prepared by a suitably qualified person showing the hydraulic servicing requirements for water and sewerage to TasWater's satisfaction.
- 7. Prior to works commencing, a Permit to Construct must be applied for and issued by TasWater. All infrastructure works must be inspected by TasWater and be to TasWater's satisfaction.
- 8. In addition to any other conditions in this permit, all works must be constructed under the supervision of a suitably qualified person in accordance with TasWater's requirements.
- 9. Prior to the issue of a Consent to Register a Legal Document all additions, extensions, alterations or upgrades to TasWater's water and sewerage infrastructure required to service the development, are to be completed generally as shown on, and in accordance with, the plans listed in the schedule of drawings/documents, and are to be constructed at the expense of the developer to the satisfaction of TasWater, with live connections performed by TasWater.
- 10. After testing/disinfection, to TasWater's requirements, of newly created works, the developer must apply to TasWater for connection of these works to existing TasWater infrastructure, at the developer's cost.
- 11. At practical completion of the water and sewerage works and prior to TasWater issuing a Consent to a Register Legal Document, the developer must obtain a Certificate of Practical Completion from TasWater for the works that will be transferred to TasWater. To obtain a Certificate of Practical Completion:
 - a. Written confirmation from the supervising suitably qualified person certifying that the works have been constructed in accordance with the TasWater approved plans and specifications and that the appropriate level of workmanship has been achieved.
 - b. A request for a joint on-site inspection with TasWater's authorised representative must be made.
 - c. Security for the twelve (12) month defects liability period to the value of 10% of the works must be lodged with TasWater. This security must be in the form of a bank guarantee.
 - d. Work As Constructed drawings and documentation must be prepared by a suitably qualified person to TasWater's satisfaction and forwarded to TasWater.

Upon TasWater issuing a Certificate of Practical Completion, the newly constructed infrastructure is deemed to have transferred to TasWater.

- 12. After the Certificate of Practical Completion has been issued, a 12-month defects liability period applies to this infrastructure. During this period all defects must be rectified at the developer's cost and to the satisfaction of TasWater. A further 12-month defects liability period may be applied to defects after rectification. TasWater may, at its discretion, undertake rectification of any defects at the developer's cost. Upon completion, of the defects liability period the developer must request TasWater to issue a "Certificate of Final Acceptance". TasWater will release any security held for the defect's liability period.
- 13. The developer must take all precautions to protect existing TasWater infrastructure. Any damage caused to existing TasWater infrastructure during the construction period must be promptly reported to TasWater and repaired by TasWater at the developer's cost.
- 14. Ground levels over the TasWater assets and/or easements must not be altered without the written

Page 2 of 4 Version No: 0.2



approval of TasWater.

FINAL PLANS, EASEMENTS & ENDORSEMENTS

- 15. Prior to the Sealing of the Final Plan of Survey, a Consent to Register a Legal Document must be obtained from TasWater as evidence of compliance with these conditions when application for sealing is made.
 - <u>Advice:</u> Council will refer the Final Plan of Survey to TasWater requesting Consent to Register a Legal Document be issued directly to them on behalf of the applicant.
- 16. Pipeline easements, to TasWater's satisfaction, must be created over any existing or proposed TasWater infrastructure and be in accordance with TasWater's standard pipeline easement conditions.
- 17. In the event that the property sewer connection for affected lots cannot control the lot for a gravity connection, the Plan of Subdivision Council Endorsement Page for those affected lots is to note, pursuant to Section 83 of the Local Government (Building and Miscellaneous Provisions) Act 1993, that TasWater cannot guarantee sanitary drains will be able to discharge via gravity into TasWater's sewerage system.

<u>Advice:</u> See WSA 02—2014-3.1 MRWA Version 2 section 5.6.5.3 Calculating the level of the connection point

LAND STABILITY

- 18. All geotechnical recommendations made in the geotechnical report must be implemented by the developer in relation to the design, alignment, installation and construction of all water and sewerage services.
- 19. The geotechnical engineer must provide TasWater with written certification that recommended works contained within their report (submitted as part of this application) have been completed to their satisfaction at intervals which are determined by the geotechnical engineer.

DEVELOPMENT ASSESSMENT FEES

- 20. The applicant or landowner as the case may be, must pay a development assessment fee of \$1,220.97 and a Consent to Register a Legal Document fee of \$239.90 to TasWater, as approved by the Economic Regulator and the fees will be indexed, until the date paid to TasWater.
 - The payment is required within 30 days of the issue of an invoice by TasWater.
- 21. In the event Council approves a staging plan, a Consent to Register a Legal Document fee for each stage, must be paid commensurate with the number of Equivalent Tenements in each stage, as approved by Council.

Advice

Boundary Conditions

Modelling indicates there is capacity in the existing network to supply this proposed development.

Total boundary heads (HGL), not pressures, at the proposed connection point in the vicinity of fire hydrant A156050 are:

Scenario	HGL (m)
Peak Day	83
Peak Day + 10 L/s Fire Flow	73

It should be noted that these are the boundary heads in the water main itself at the proposed connection point and do not include losses through the actual connection or associated pipework.

Page 3 of 4 Version No: 0.2



General

For information on TasWater development standards, please visit https://www.taswater.com.au/building-and-development/technical-standards

For application forms please visit https://www.taswater.com.au/building-and-development/development-application-form

Declaration

The drawings/documents and conditions stated above constitute TasWater's Submission to Planning Authority Notice.

TasWater Contact Details			
Phone	13 6992	Email	development@taswater.com.au
Mail	GPO Box 1393 Hobart TAS 7001	Web	www.taswater.com.au

Office use
Application no
Date received:
Fee:
Permitted/Discretionary



Devonport City Council

Land Use Planning and Approvals Act 1993 (LUPAA)
Tasmanian Planning Scheme - Devonport

Application for Planning Permit

Use or Development Site Street Address: 246 BROOKE ST EAST DEVONPORT TAS 7310		
Certificate of Title Reference No.: 9450/29		
Applicant's Details		
Full Name/Company Name: Woolcott Surveys		
Postal Address: PO Box 593 Mowbray TAS 7248		
Telephone: 6332 3760		
Email: admin@woolcottsurveys.com.au		
Owner's Details (if more than one owner, all names must be provided) Full Name/Company Name: WILLIAM DAVID BOVILL		
Postal Address: 246 BROOKE ST EAST DEVONPORT TAS 7310		
Telephone:		
Email:		

ABN: 47 611 446 016
PO Box 604
137 Rooke Street
Devonport TAS 7310
Telephone 03 6424 0511
www.devonport.tas.gov.au
council@devonport.tas.gov.au

scheme. Please provide one copy of all plans with your application. Assessment of an application for a Use or Development What is proposed?: (Rezone and subdivision) Subdivision of the land to 39 Lots Description of how the use will operate: Residential Use Class (Office use only):__

Sufficient information must be provided to enable assessment against the requirements of the planning

Applications may be lodged by email to Council - council@devonport.tas.gov.au The following information and plans must be provided as part of an application unless the planning authority is satisfied that the information or plan is not relevant to the assessment of the application:

Appli	cation fee
Com	oleted Council application form
Сору	of the current certificate of title, including title plan and schedule of easements
Any v	vritten permission and declaration of notification required under s.52 of LUPAA
A site	analysis and site plan at an acceptable scale on A3 or A4 paper (1 copy) showing:
•	The existing and proposed use(s) on the site
•	The boundaries and dimensions of the site
•	Topography including contours showing AHD levels and major site features
•	Natural drainage lines, watercourses and wetlands on or adjacent to the site
•	Soil type
•	Vegetation types and distribution including any known threatened species, and trees and vegetation to be removed
•	The location, capacity and connection point of any existing services and proposed services
•	The location of easements on the site or connected to the site
•	Existing pedestrian and vehicle access to the site
•	The location of existing and proposed buildings on the site
•	The location of existing adjoining properties, adjacent buildings and their uses
•	Any natural hazards that may affect use or development on the site
•	Proposed roads, driveways, parking areas and footpaths within the site
•	Any proposed open space, common space, or facilities on the site
•	Proposed subdivision lot boundaries (where applicable)
•	Details of any proposed fencing
	e it is proposed to erect buildings, a detailed layout plan of the proposed buildings with nsions at a scale of 1:100 or 1:200 on A3 or A4 paper (1 copy) showing:
•	Setbacks of buildings to property (title) boundaries
•	The internal layout of each building on the site
•	The private open space for each dwelling
•	External storage spaces
•	Parking space location and layout
•	Major elevations of every building to be erected
•	The relationship of the elevations to existing ground level, showing any proposed cut or fill
•	Shadow diagrams of the proposed buildings and adjacent structures demonstrating the extent of shading of adjacent private open spaces and external windows of buildings on adjacent sites
•	Materials and colours to be used on roofs and external walls

Value of use and/or development \$ NA subdivision		
Notification of Landowner/s (s.52 Land Use Planning and Appro	ovals Act 1993)	
If land is not in applicant's ownership		
I, Michelle Schleiger of the land has/have been notified of my intention to make this ap	•	
Applicant's signature:	Date: 28 June 2022	
If the application involves land owned or administered by the Dev	onport City Council	
Devonport City Council consents to the making of this permit appl	lication.	
General Manager's signature:	Date:	
If the application involves land owned or administered by the Crown Crown consent must be included with the application.		

Signature

I apply for consent to carry out the use and development described in this application. I declare that all the information given is true and correct. I also understand that:

- if incomplete, the application may be delayed or rejected; and
- more information may be requested in accordance with s.54 (1) of LUPAA.

PUBLIC ACCESS TO PLANNING DOCUMENTS - DISCRETIONARY PLANNING APPLICATIONS (s.57 of LUPAA)

Lunderstand that all documentation included with a discretionary application will be made available for inspection by the public.

Applicant's signature: ______Date: 28 June 2022

PRIVACY ACT

The personal information requested on this form is being collected by Council for processing applications under the Land Use Planning and Approvals Act 1993 and will only be used in connection with the requirements of this legislation. Council is to be regarded as the agency that holds the information.

Fee & payment options

DD

Pay by Direct Deposit - BSB: 067-402 Account No. 000 000 13 - Please quote your application number.



Pay in Person at Service Tasmania – Present this notice to any Service Tasmania Centre, together with your payment. See www.service.tas.gov.au for opening hours.



Pay by Phone – Please contact the Devonport City Council offices on 64240511 during office hours, Monday to Friday.



Pay by Post – Cheques should be made payable to Devonport City Council and posted to PO Box 604, Devonport, Tasmania, 7310.



Rezone and subdivision of land at 246 Brooke Street, East Devonport

Woolcott Surveys

June 2022

Job Number: L220126
Prepared by: M Schleiger
Town Planner

Reviewed by: James Stewart (james@woolcottsurveys.com.au)

Senior Planner

Version control	Description	Date
1	Draft	17 May 2022
2	Review	23 June 2022
3	Review	24 June 2022
4	Final	28 June 2022
5	Revision	28 November 2022

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1. Introduction

This application is to be read in conjunction with the following supporting documentation:

Document	Consultant
Subdivision Proposal Plan - 39 Lot Subdivision (plus Road lot) and rezone plan	Woolcott Surveys
Subdivision Proposal Plan – Infrastructure and building indications	Woolcott Surveys
Road Layout & Concept Services Plan	CSE Tasmania Pty Ltd
Agricultural Assessment and rezoning report	Pinion
Traffic Impact Assessment	Midson Traffic Pty Ltd
Bushfire Report and Hazard Management Plan.	Woolcott Surveys

Application summary

The following is a summary of the representation information:

and the same of th	
Proposal	To rezone the land at 246 Brooke Street, East Devonport, from Agriculture Zone to General Residential Zone and; To subdivide the land from one lot to 39 lots; and, 1 new road lot and 1 pedestrian link lot.
Address	246 Brooke St East Devonport TAS 7310
Property ID	3494341
Title:	9450/29
Part 5 Agreements of Covenants	Nil Note: Lots 26 and 27 together form Lot 29 (subject site).
Land area:	3.389ha
Current zone	Agriculture Zone
Proposed zone	General Residential Zone
Overlays	Bushfire prone areas Airport obstacle limitation area Landslip hazard band - low
Planning Authority	Devonport City Council (the Council)
Planning Scheme	Tasmanian Planning Scheme - Devonport
Legislative instrument	Land Use Planning and Approvals Act 1993
Applicable Section	S.40T of the Land Use Planning and Approvals Act 1993
Services	

Water and Sewer	TasWater
Stormwater	Available (Devonport City Council)
Access	No existing formal access. Subject site has frontage to Brooke Street and Upper Drew Street.
Buildings and development – Existing	Vacant pasture
Vegetation	Pasture
Topography	Sloping from 46mAHD down to approximately 18mAHD Ratio 1:11
Watercourses	None on subject site

1.2 Background

Woolcott Surveys has been engaged by Prime Plus Investments Pty Ltd, to undertake a Planning Scheme Amendment to rezone to the land known as CT 9450/29 (subject site), from Agriculture Zone to General Residential Zone. The rezoning will facilitate a proposed 39 lot residential subdivision.

The land is zoned Agriculture but also abuts the General Residential Zone (GRZ). Within East Devonport, the land on the north, west and south is predominantly GRZ, excepting the large parcel/s (122479/1, 127380/1, 145094/1), central to the area. The land mass extending west towards the Mersey River and within the GRZ, forms the majority of the residential area of East Devonport.

This application is made under the provisions of section 40T of the Land Use Planning and Approvals Act 1993.

1.3 Rationale for the amendment.

The land is within the municipality of Devonport City Council and subject to the planning provisions of the Tasmanian Planning Scheme - Devonport, (the Scheme). Under the Scheme, the potential to develop Agriculture zoned land is limited and does not allow residential uses in most cases.

The subject site (land to be re-zoned) is suited to the purpose of the General Residential Zone (GRZ) and, it adjoins the GRZ to the west. The development would allow a continuous progression of the GRZ extending eastwards.

The proposed subdivision would be sympathetic to the adjoining development pattern to the west and the subdivision development to the north, having similar lot density and being consistent with the provisions of the GRZ.

The subject site enjoys a high standard of amenity and can be fully serviced for sewer, stormwater and water. The development will contribute to the availability of residential land in Devonport. The land is currently underutilised for agricultural land and has several use restraints for farming, having a shared boundary with nine residential lots.

The resulting subdivision would provide 39 residential lots to contribute to the current demand. This demand, alongside aspirational population growth goals, has been identified by the Greater Devonport Residential Growth Strategy 2021-2041 (GDRGS) (Devonport City Council, 2022) which identifies areas of land to be investigated for future residential growth. The subject site falls neatly into one such area for investigation. The site would strategically be ideal for rezoning, as it is contiguous to existing residential development, representing sustainable and efficient development planning.



Figure 1 Aerial view of subject site (Source: LISTMap)

2. Subject Site

2.1 Site location

The subject site is located in East Devonport approximately 500m south of the north coast (Bass Strait), and 1.8km east of the Mersey River. The Devonport City municipal area boundary is approximately 1km west of the subject site.

East Devonport forms a built-up area east of the river and the main centre to Devonport and includes residential, agricultural and industrial land uses. The Port and Marine Zone occupies the area of river bank and is associated with the sea ports and transport gateways.

The site is 3.389ha and is generally rectangular in shape. The frontage to Brooke Street is angled and has a length of 107.33m. The rear boundary is 105.24m and is bound by Upper Drew Street, a Council maintained road, unsealed at this section. The lot is 314m long on the west boundary, which abuts the residential area, and 326.68m long on the east boundary, abutting a similar parcel that is agricultural in use and which has a dwelling.

2.2 Adjoining land and surrounds

The subject site is in East Devonport. The land and surrounds can be characterised as coastal land rising to undulating, low hills. East Devonport can be reached via the Bass Highway, which continues over the Mersey River to Devonport (main urban centre). Victoria Bridge connects to two localities as well as surrounding areas including Spreyton, to the road transport network.

Devonport City is on the west of the Mersey River and serves as the main service centre for Devonport and Latrobe as well as surrounding localities. Devonport is around 75km north west of Launceston and 10km east of Ulverstone.



Figure 2 Locality plan showing subject site (Source: LISTMap)

2.3 Existing infrastructure

Reticulated water and sewer

The site has direct access to reticulated water mains from Brooke Street.

There is an existing reticulated sewer main on Brooke Street which ends approximately 30m west of the front boundary. There is also a sewer main which extends into the residential area west of the subject site ending at 47 Upper Drew Street, which abuts the south west corner of the subject site.



Figure 3 Showing existing reticulated water and sewer infrastructure (Source: LISTMap)

Stormwater

The surrounding area has stormwater infrastructure that includes some underground piping and open drains at the frontage of Brooke Street.



Figure 4 Showing existing stormwater infrastructure (Source: Devonport City Council)

Gas

Brooke Street is serviced by gas pipeline across the frontage of the subject site.



Figure 5 Showing area of gas pipeline infrastructure (in yellow) (Source: LISTMap)

2.4 Road and access

Brooke Street runs generally from west to east from Shipwreck Beach to the Port Sorell Road intersection. It is classed as a collector road, is sealed and is a Council maintained road.

Upper Drew Road, which forms the rear boundary of the subject site, connects to North Caroline Street (west of subject site) and is partially sealed (up to the boundary of the subject site) and then unsealed for the remaining 210m of Council maintained road.

2.5 Heritage

There is no identified or known Aboriginal or cultural heritage on the site or adjoining land. The land has previously been disturbed through farming.

2.6 Current zone

The subject site falls within the municipal area of Devonport City Council and is currently zoned Agriculture. The site is adjoined by the General Residential Zone to the west and to the north.

Current overlays

The subject site is affected by the Bushfire prone areas, Airport obstacle limitation area, and, the Landslide hazard area (Low risk) overlays.

2.8 Subject site and surrounds - images

Subject site images follow:



Figure 6 Subject site from Brooke St facing south



Figure 7 From Brooke St facing east of subject site



Figure 8 Facing east of subject site



Figure 9 From Brooke St facing west of subject site



Figure 10 Facing west of subject site



Figure 11 124 Brooke St facing west



Figure 12 Brooke St facing north west



Figure 13 Brooke St facing north



Figure 14 Facing north from subject site



Figure 15 Facing north east from subject site



Figure 16 Facing north to Beachrock View



Figure 17 Facing east from Brooke St & Beachrock V



Figure 18 Facing north east from subject site



Figure 19 East boundary of subject site facing south



Figure 20 Subject site facing north from Upper Drew S Figure 21 Facing north east from Upper Drew St





Figure 22 Facing north west from Upper Drew St



Figure 24 Facing west to Upper Drew St



Figure 26 Facing south west from Upper Drew St



Figure 28 Facing north east to Bovill St



Figure 23 Facing west to Upper Drew St



Figure 25 Facing south from Upper Drew St



Figure 27 Facing north east from Upper Drew St



Figure 29 Facing south to Bovill St



Figure 30 Facing north west from Upper Drew/Bovill St



Figure 31 Showing bike lane from Bovill St on Brooke St



Figure 32 Showing bike lane on Brooke St (north side)



Figure 33 Showing bike lane end Brooke St (north side)

3. Planning Scheme amendment

3.1 Proposal

This request is made pursuant to section 40T of the Land Use Planning and Approvals Act 1993 to rezone the land (subject site) from Agriculture Zone to General Residential Zone under the Tasmanian Planning Scheme - Devonport. The rezoning of land is to facilitate a 39 lot residential subdivision. The subdivision includes a cul-de-sac road lot and associated infrastructure and a pedestrian way lot. See Annexures 2 and 3 for the proposal details and lot design. Annexure 4 provides plans for reticulated services and infrastructure

3.2 Land Use and Planning Approvals Act 1993

3.2.1 Land Use and Planning approvals Act 1993 – Sections 40T, 37 and 38 This application is made in accordance with section 40T of the Land Use Planning and Approvals Act 1993. The relevant section under the Act is shown below.

Division 4 - Combined permit and amendment process

- 40T. Permit application that requires amendment of LPS
- (1)A person who requests a planning authority under section 37 to amend an LPS may also, under this subsection
 - a) make an application to the planning authority for a permit, which permit could not be issued unless the LPS were amended as requested; and
 - b) request the planning authority to consider the request to amend the LPS and the application for a permit at the same time.

Response

Pursuant to section 40T of the Land Use Planning and Approvals Act 1993 an amendment to the scheme is requested as part of this application.

Division 2 - Requests for amendments of LPSs

- 37. Request for amendment of LPSs
- A person may request a planning authority to amend an LPS that applies to the municipal area of the (1) planning authority.

Response

This application requests that the Devonport City Council amend the Tasmanian Planning Scheme -Devonport, to change the zone for the subject site from Agriculture Zone to General Residential Zone, as shown at Annexure 2 - Rezone Plan.

(2)A request under subsection (1) is to be in a form approved by the planning authority or, if a form has been approved by the Commission, is to be in that form.

The request to amend the Tasmanian Planning Scheme-Devonport includes a form approved by the Tasmanian Planning Commission, and a Council application form (signed).

(3)A request under subsection (1) by a person to a planning authority to amend the zoning or use or development of one or more parcels of land specified in an LPS must, if the person is not the owner, or the sole owner, of the land -

- be signed by each owner of the land; or
- b) be accompanied by the written permission of each owner of the land to the making of the request.

Response

The amendment affects one title under the ownership of William David Bovill. Woolcott Surveys, as the applicant, is requesting the scheme amendment.

- a) The form has been signed by the relevant signatories of the owners of the land.
- b) There is no requirement for written permission as the form has been signed by the owner.

Division 2 - Requests for amendments of LPSs

- 38. Decision in relation to request
- A planning authority, before deciding whether to prepare a draft amendment of an LPS in relation to a municipal area in accordance with a request under section 37(1), must be satisfied that such a draft amendment of an LPS will meet the LPS criteria.

Response

The LPS Criteria is referred to in Section 34. See Item 3.2.2.

3.2.2 Land Use Planning and Approvals Act 1993 – Section 34

Division 2 - Contents of LPSs

- 34. LPS criteria
- The LPS criteria to be met by a relevant planning instrument are that the instrument -(2)
 - a) contains all the provisions that the SPPs specify must be contained in an LPS; and
 - b) is in accordance with section 32; and
 - c) furthers the objectives set out in Schedule 1; and
 - d) is consistent with each State policy; and
 - (da) satisfies the relevant criteria in relation to the TPPs; and
 - as far as practicable, is consistent with the regional land use strategy, if any, for the regional area in which is situated the land to which the relevant planning instrument relates; and
 - has regard to the strategic plan, prepared under section 66 of the Local Government Act 1993, that applies in relation to the land to which the relevant planning instrument relates; and
 - as far as practicable, is consistent with and co-ordinated with any LPSs that apply to municipal areas that are adjacent to the municipal area to which the relevant planning instrument relates; and
 - has regard to the safety requirements set out in the standards prescribed under the Gas Safety Act 2019.

Response

- The amendment relies on the existing provisions of the General Residential Zone as applied by the Tasmanian Planning Scheme - Devonport, with no variation proposed.
- b) Not applicable to this proposal.
- c) See Item 3.3 of this report for a response to Schedule 1
- d) Item 3.5 of this report addresses State policies.
- e) Item 3.7 of this report addresses the regional land use strategy (Cradle Coast Regional Land Use Framework).
- Items under 3.8 of this report consider the Council Strategic Plan and local strategies.
- g) Local provisions of the Scheme are referred to at Items 3.12 and 4 of this report. The subject site is not adjacent to other municipal areas.

h) Item 3.6 of this report addresses any safety requirement prescribed under the Gas Pipelines Act

3.3 Objectives of the Land Use and Approvals Act 1993

3.3.1 Schedule 1, Part 1 Objectives

Section 34 (2) c) of the Land Use Planning and Approvals Act 1993 (The Act) require that in determining an application, the planning authority must seek to further the objectives set out in Schedule 1 of the Act. Schedule 1, Parts 1 and 2 have been examined and responded to below.

Objective	Response
a) to promote the sustainable development of natural and physical resources and the maintenance of ecological processes and genetic diversity; and	The land is currently used for pasture and has no specific value toward ecological process and genetic diversity. The proposal has no effect on areas of ecological value being significantly distant from any such areas. See Item 3.4.1 for an expanded response.
(b) to provide for the fair, orderly and sustainable use and development of air, land and water; and	The development is a logical and orderly expansion of the residential area to the west and a contiguous development of the zone.
(c) to encourage public involvement in resource management and planning; and	The planning application process under section 40G of LUPAA provides a public consultation period of 28 days. During this period, the public can make comment on the proposed application. Following this period, the Tasmanian Planning Commission hold hearings to ensure all stakeholders have an opportunity to have input and have their views heard.
(d) to facilitate economic development in accordance with the objectives set out in paragraphs (a), (b) and (c); and	The development will facilitate economic development for the construction and land use industries with expected flow on effects. The addition of residents to the area means increased participants in the local economy, contributing to the sustainment of local trade and employment. Item 3.4.2 provides elaboration on economic factors.
(e) to promote the sharing of responsibility for resource management and planning between the different spheres of Government, the community and industry in the State.	Each level of government and the private sector have their distinct roles to play in the development process. This proposal is compliant with and dependant on these processes.

3.3.2 Schedule 1, Part 2 Objectives

Objective	Response
(a) to require sound strategic planning and co-ordinated action by State and local government; and	The rezone is demonstrably sound and in compliance with the policies and actions of the Regional Land Use Strategy, (See Item 3.7) and other relevant strategies associated

	with residential development.
(b) to establish a system of planning instruments to be the principal way of setting objectives, policies and controls for the use, development and protection of land; and	The proposal will seek to set aside the provisions of the Agriculture Zone and install those of the General Residential Zone, to be enforced accordingly by the Devonport City Council.
(c) to ensure that the effects on the environment are considered and provide for explicit consideration of social and economic	The rezone and subdivision proposal seeks to provide additional residential land in an orderly manner.
effects when decisions are made about the use and development of land; and	It will contribute to the supply of residential land in a well-suited location in East Devonport.
	The proposal represents a positive outcome socially and will support economic development. Section 3.4.3 of this report provides an expanded response on the social and economic impacts of the rezoning.
(d) to require land use and development planning and policy to be easily integrated with environmental, social, economic, conservation and resource management policies at State, regional and municipal levels; and	The proposal is subject to existing policies that guide land use and development. The proposal seeks to be compliant with these and make good use of the land.
(e) to provide for the consolidation of approvals for land use or development and related matters, and to co-ordinate planning approvals with related approvals; and	The section 40T application provides for a development application to be assessed simultaneously to a scheme amendment. The development application has been purposefully included with the rezone application to provide context to the rezoning application and to ensure the process is efficient and consolidated.
(f) to promote the health and wellbeing of all Tasmanians and visitors to Tasmania by ensuring a pleasant, efficient and safe environment for working, living and recreation; and	The subdivision provides residential allotments in a safe and connected environment. The subdivision and rezone are within walking distance to bus stops and areas of open space and recreation. See Figures 34 and 35.
	The subdivision will provide all appropriate infrastructure to encourage pedestrian activity and cycling traffic, promoting a pleasant and safe environment for both residents and visitors.
(g) to conserve those buildings, areas or other places which are of scientific, aesthetic, architectural or historical interest, or otherwise of special cultural value; and	There are no identified buildings, areas or places which are of scientific, aesthetic, architectural or historical interest.
	There is no known record of European heritage sites and the subject site is not on the Tasmanian Heritage Register.
	No identification of Aboriginal Heritage has been found at this time.

(h) to protect public infrastructure and other assets and enable the orderly provision and co- ordination of public utilities and other facilities for the benefit of the community; and	The proposal and the expansion of public infrastructure will be done in a sustainable manner. All developed lots will be connected to TasWater reticulated water and sewer, as well as the Council stormwater system.
	A new road and pedestrian infrastructure will be provided to service the development, providing a benefit to the community through future pedestrian and vehicular connection to Brooke Street.
(i) to provide a planning framework which fully considers land capability.	The land is zoned for Agriculture and is mapped as prime agricultural land. Additionally, the land is withing the Tasmanian Irrigation District.
	The land has no irrigation infrastructure built on it and the site has several constraints to agricultural use. It is listed as Potentially Constrained (Criteria 3) and directly abuts a residential zone.
	The topography of the land limits the ultimate potential of the land for all farming types.
	The report provided at Annexure 5 provides more detail on the site's capability and constraints.

3.4 Impact on the region

3.4.1 Environmental

The development of the site for residential use would have an environmental impact, as does all residential use of land.

The connection of sewer and stormwater for all lots are a part of the proposal plan and in accordance with acceptable solutions. Given the location is abutting an existing developed area, and the underlying infrastructure networks are available, the development represents a sustainable outcome as minimal and contiguous infrastructure extension is needed to service the new lots.

The development does not require the removal of native vegetation as the land has previously been cleared for pasture. The subject site is not listed as being within a priority habitat overlay and does not have any threatened flora or fauna species identified. There is no evidence of the site being a part of a wildlife corridor of any significance.

The development represents the loss of a small section of agricultural land. The land, in terms of agricultural use, is constrained and abutting residential development. This is explored in the Agricultural Assessment provided at Annexure 5. While agricultural land should be retained where possible, and this is supported at policy level, there is a broader question on best use of the land at this specific location to be explored.

The bushfire hazard management plan demonstrates that future dwellings can be constructed to BAL 19 ratings, while the majority of lots on the western side of the new cul-de-sac road can be considered as BAL Low. The risk is assessed as minimal with all relevant provisions of C13.0 Bushfire prone areas code achievable.

3.4.2 Economic

The Greater Devonport Residential Growth Strategy 2021-2041 (GDRGS) (Devonport City Council, 2022), as a part of the Aspirational population growth policy direction seeks to encourage economic development opportunities that support the population growth. In turn, population growth further supports economic development within the City. Under section B1.1 the strategic document states:

Increasing the population base provides an important platform for continued economic growth and investment, increasing employment opportunities, and promoting liveability not only within the greater Devonport area – but also the North West region more generally. (Devonport City Council, 2022) pg. 14.

The supporting argument provided with the Residential Strategy is that the Tasmanian State Government has an established policy to grow the population of Tasmania to 650,000 people by year 2050, demonstrating that population growth is conducive to economic activity.

Devonport City include the encouragement of economic development opportunities to support population growth and a strategic policy action (section B1.3) (Devonport City Council, 2022).

It is clear that Devonport, through its residential strategy, supports residential expansion as an economic driver for the City's future. It is generally accepted that there is economic activity associated with the development phase of residential growth, and sustained activity from an increased population through participation in the local economy.

The following figures from The Australian Bureau of Statistics are for the whole of Tasmania and provide an indication that throughout 2020, the rate of arrivals was higher than the number of departures from the State. This is indicative of the increased residential pressure many towns and cities in Tasmania are under.

March 2	March 2020 Quarter De		December 2020 Quarter		March 2	2021 Quarter		
Arrivals	Departures	Net	Arrivals	Departures	Net	Arrivals	Departures	Net
3032	2734	+298	3841	3542	+299	3808	3531	+277

Table 1 - Interstate migration (ABS; sourced 25 August 2021;

https://www.abs.gov.au/statistics/people/population/regional-internal-migration-estimates-provisional/latestrelease)

3.4.3 Social

In part, the supply of residential land that is proposed in this application is reasonably significant and would allow a sizable increase of residences (new homes), contributing to the projected and aspirational goals of the GDRGS. The Strategy recognises that existing residential land supply is a critical issue and a significant impediment to population growth within the greater Devonport area (Devonport City Council, 2022).

Increasing the supply of residential land to enable an increase in dwelling stock, and also encouraging a range of dwelling types and densities, is also considered to positively influence both housing affordability and accessibility, and that increased supply will likely contribute towards downward pressure on these factors. (Devonport City Council, 2022) pg. 16.

East Devonport has good access to services and retail outlets as well as local schools, all of which contribute towards established and thriving neighbourhoods. The local area has existing residences and new developments underway in the immediate area and throughout East Devonport. The Heritage Walking Track to the north is an excellent open space destination, as is Girdlestone Park to the south for recreation. All these factors contribute to the wellbeing and living standards that are recognised as desirable by general planning principles and by the Planning Scheme itself, as it aims to protect amenity for residents where possible.

In summary, the proposal would have a net positive impact when considered against environmental, economic and social terms and is a sound development outcome.

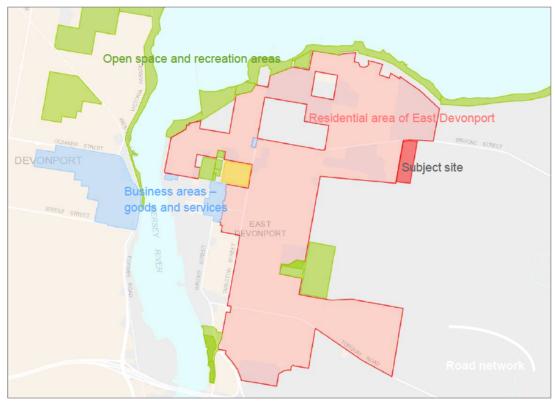


Figure 34 East Devonport locality connectivity (Source: LISTMap)



Figure 35 Bus stops to the local area (Source LISTMap)

3.5 State Policies

3.5.1 State Policy on the Protection of Agricultural Land 2009

The provisions of this State policy, and response, are contained in the Agricultural assessment and rezoning report authored by Pinion Advisory and provided at Annexure 5.

3.5.2 State Coastal Policy 1996

The State Coastal Policy has been created under the State Policies and Projects Act 1993. The policy principles guide the outcomes of the State Coastal Policy:

- natural and cultural values of the coast shall be protected;
- The coast shall be used and developed in a sustainable manner:
- Integrated management and protection of the coastal zone is a shared responsibility.

The subject site is within 1km of the highwater mark north of the subject site.

Section 2.4 addresses Urban and Residential Development under the outcome of Sustainable Development or Coastal Areas and Resources. The development response is as follows:

Care will be taken to minimise, or where possible totally avoid any impact on environmentally sensitive areas from the expansion of urban and residential areas, including the provision of infrastructure for urban and residential areas.

The development is not expected to create an impact to the coast, or increase any impact due to the distance of the site from the coast, and the presence of urban development in closer proximity to the coast than the subject site. The provision of reticulated infrastructure will mitigate the effects of residential use of the site, controlling undesirable run-off and pollutants to the water.

2.4.2 Urban and residential development in the coastal zone will be based on existing towns and townships. Compact and contained planned urban and residential development will be encouraged in order to avoid ribbon development and unrelated cluster developments along the coast.

The proposed represents contiguous development of residential use and infrastructure development. The result of the subdivision would be new residential lots that are clustered to and adjoining an existing residential area.

2.4.3 Any urban and residential development in the coastal zone, future and existing, will be identified through the designation of areas in planning schemes consistent with the objectives, principles and outcomes of this Policy.

This application seeks to identify and recognise the land for General Residential Zone in the Tasmanian Planning Scheme – Devonport through a scheme amendment to change the zone.

The land has been identified for investigation for residential use through the GDRGS.

3.5.3 State Policy on Water Quality Management 1997

The provisions of this State policy are practically captured in the Natural Assets Code in the Scheme. The subject site is approximately 480m south of the coastline.

The development will mitigate effects from urban runoff by connecting to the stormwater system and providing reticulated sewer.

3.5.4 Natural Environment Protection Measures

The Natural Environment Protection Measures (NEPMs) apply to factors such as air quality, land contamination and waste control and other pollutant matters between states and territories in Australia. The NEPMs relate to matters that are not affected by this proposal. The site is not considered to be contaminated.

3.6 Gas Pipelines Act 2000

The subject site is affected by the gas pipeline corridor and the requirements of the Gas Pipelines Act 2000 due to the proximity of the pipeline on Brooke Street.

The Act lists Regulated activities as:

- construction of, or alteration to, a pipeline for carrying natural gas, petroleum or another a. regulated substance;
- operating and maintaining a pipeline for carrying natural gas, petroleum or another regulated
- construction of, or alteration to, a pipeline facility for processing gas or another regulated C substance:
- operating and maintaining a pipeline facility used for processing gas or another regulated d.
- any other activities for which a licence is required under the regulations. e.

The proposal does not involve any of these activities.

It is noted that the existing pipeline will need to be fully located to allow new infrastructure to be made along the shared frontage to Brooke Street. The pipeline has been previously located and mapped and this will be utilised when preparing the site for new infrastructure. Infrastructure along this route has been minimised to mitigate any risk to the pipeline.

Cradle Coast Regional Land Use Strategy (CCRLUS) 3.7

Section 30O (1) requires that an amendment be consistent with the regional land use strategy for the regional area to which the amendment relates to. The subject site sits within the City of Devonport municipality and the Cradle Coast Regional Land Use Strategy 2010-2030 applies. The draft amendment has been examined against relevant sections of the strategy and is discussed as follows.

3.7.1 Regional Strategic Planning Framework

1. Implementation – making it happen, keeping it relevant

- Effective implementation is the key to success of the Cradle Coast Regional Land Use Strategy.
- Successful implementation will require that all levels of government, industry, and the community share respons bility and work together in a coordinated and collaborative way to deliver the policies and outcomes required by the Strategy.

Strategic Outcomes

The Cradle Coast Regional Land Use Strategy:

- Promotes regional land use policies that respect the natural environment, facilitate a robust and successful regional economy, provide liveable communities and a sustainable pattern of settlement, and guide new use and development toward a secure and prosperous future
- Consolidates and aligns land use planning with related strategies for economic, social, environmental, conservation and resource management applying for the Cradle Coast Region and places them into an overall context of an integrated regional land use strategy
- Provides a basis for the coordination of future actions and initiatives related to the growth and development of the Region and promotes arrangements which optimise benefit for regional communities
- Initiates a regional land use planning process to provide a strategic regional perspective and a coordinate framework for consistent regulatory action

The principles for implementation are largely up to government bodies and for the developer to comply with and adhere to. As an integrated framework it is the responsibility of this proposal to ensure it is in line with the goals and aims of these policies.

2. Wise Use of Resources – respect for what is valued

- The Cradle Coast Region is blessed with unique, distinctive and irreplaceable natural features and landscapes, diverse renewable and non-renewable resources, an extensive marine coastline, and significant cultural heritage.
- Fundamental to the Cradle Coast Regional Land Use Strategy is the principle that air, water, land, biodiversity, and cultural heritage are vital resources for the health, identity and prosperity of the Region.
- The focus of the Strategy is to address the relationship between land use or development and the objectives for natural resource management. The Strategy promotes measures to foster a culture of integrated conservation and continued access to resources of value for human and natural systems.

Use and development of natural and cultural resources in the Cradle Coast Region -

safeguards the life supporting properties of air, water and land

- maintains and enhances the health and security of biodiversity and ecological processes
- provides sustainable access to natural resources and assets in support of human activity and economic prosperity
- recognises and respects natural and cultural heritage
- promotes the optimum use of land and resources

2.3 Land Use Policies for a Changing Climate

Land use recognises climate is a key factor in determining environmental character and the nature of processes upon which life and survival are dependent.

Land use recognises the climate is changing and that the consequence of such change can have both negative and positive implication for the Region.

Planning is to monitor the effects of climate change on the Region and apply an integrated mitigation, adaptation and risk management approach taking into account all relevant knowledge and available information.

Land use planning processes for mitigation and adaptation:

Promote outcomes which reduce carbon emissions and increase energy efficiency in a manner consistent with and appropriate to furthering declared Commonwealth and State policies and targets

Promote compact and contained settlement centres which allow reduced dependency on private vehicle use and the length of daily journeys by providing communities with ready local access to daily needs for employment, education, health care, retail and personal services and social and recreation facilities, including:

- a greater mix and less dispersal or segregation in the nature and distribution of land use
- ii. provision of local activity centres where there is a concentrated mix of activity for shopping, working, studying, recreation and socialising clustered at readily accessible locations
- iii. improvement in the level of internal connectedness and convenience for pedestrian, cycle and public transport options

Response

The development, as much as is possible, allows for residential development that can be energy efficient. The location is well connected to allow for alternative modes of travel, and there are various services and employment opportunities within short distances. These factors contribute to making it easier to avoid carbon emissions.

The proposal is within an established settlement area (East Devonport). The proposal can integrate with existing transport networks and services.

 iv. increase in urban densities for residential and commercial use 				
 v. location of employment opportunities within a greater number of centres and at a rate commensurate with local need 				
vi. minimise expansion at the urban fringe and creation of rural residential clusters in remote or poorly connected locations				
Facilitate opportunity for resource processing, manufacturing and utility development in locations which minimise distances for freight transport, energy distribution and journey to work. The mix and locations of these may need to be more flexible in remote locations isolated from reliable and accessible road and rail freight networks.	Not applicable to this proposal			
Promote energy efficient urban places and facilitate energy efficient buildings through design and construction requirements for subdivision layout, building disposition, and the use of materials and landscaping which maximise solar access and natural lighting, natural heating, cooling and ventilation, and the use of low energy and recovered materials, energy and resources	The lots will allow for solar access to each lot. The building style and use of materials is subject to future development applications.			
Facilitate non-carbon energy alternatives, renewable energy and energy recovery projects which enhance transition to a carbon-neutral society, including –	The installation of energy saving and generating devices is subject to future applications.			
 i. stand-alone commercial scale installations in locations where there will be an acceptable level of impact on cultural, economic and natural resource values and on the amenity of designated sensitive use areas 				
ii. installations forming a directly associated and subservient part of a use or development				
iii. iii. domestic-scale installations in all locations				
Facilitate carbon capture and storage, including by geological sequestration, soil carbon in agriculture, reafforestation and control on the clearing of vegetation	Not applicable to this application.			
Apply sound risk management practices.	The development is subject to Council led risk management requirements.			

2.4 Land Use Policies for Water Management

Land use assists the protection, conservation, improvement and restoration of water quality and quantity in natural streams and water bodies and in engineered storages. Land use planning processes:	Response	
Use catchments as the ecological and hydrological unit of meaningful scale for planning and land management	Not applicable to this application	
Identify the surface water and ground water features, hydrological function, and natural features and areas necessary for the ecological and hydrological integrity of catchments	The subject site is approximately 480m south of the coastline to the Bass Strait.	
Require catchments, natural water courses and water bodies be adequately buffered against likelihood for resource development, economic activity, utilities and settlement to have adverse effect on –	The development is unlikely to affect drinking water supplies; there is no extraction proposed. Reticulated infrastructure is expected to mitigate the effects of run-off and pollutants. No adverse effect to hydrological function is anticipated.	
i. existing and known likely drinking water supplies ii. surface water, ground water, and water bodies susceptible to impact due to extraction of water or the addition of nutrients, sediments and pollutants iii. hydrological function of water,	Turiction is anticipated.	
including its chemical and physical properties, and its biological interaction with the environment		
Limit modification of natural drainage systems, including change in channel alignment and in the nature of the stream beds and flow rates	New drainage systems will be designed and constructed to connect to existing systems and work with gravitational flows.	
Impact on water quality by runoff from adjacent use or development	Natural waterbodies will not be affected. Not applicable	
Promote sustainable water use practices including water harvesting and recycling such as Water Sensitive Urban Design for stormwater and waste water	f. Stormwater infrastructure that is in line with the requirements of Devonport City Council will be employed.	
Require retention and rehabilitation of native vegetation within riparian and foreshore areas	Not applicable	
Require urban and rural land use or development incorporate measures to manage diffuse and point source pollution from storm water and waste water discharge in accordance with the Tasmanian State	The development will be compliant with the appropriate policies on water and stormwater management.	

gement 1997 nwater

2.5 Land Use Policies for Land

Response
The proposed development, in recognising the finite nature of land supply proposes residential development that is contiguous to existing residential development, promoting compact urban form and efficient use of the land and infrastructure development. The development creates a compromise between the use of the land for farming and for residences. The development of a residential strategy for the area signifies the need for residential land, and the resulting competing demand
Given the identification of the subject site as (Criteria 3) constrained and its already conflicting proximity to agricultural use, the GDRGS has identified the area for investigation. The relatively small pocket of, albeit, high quality agricultural land, has become constrained with competing uses, not only residential, but uses associated with transport and industrial type activity.
As such, the GDRGS has signified that this area of East Devonport may be better employed and will consider alternatives to agricultural zoning.

2.6 Land Use Policies for Air

Generally not applicable.

2.7 Land Use Policies for Conservation

As the land has been used for agriculture, this category is generally not applicable.

2.8 Land Use Policies for Coastal Management

Land use recognises the Region's extensive coastline and coastal processes are critical for meeting diverse environmental, cultural, social and economic need. Land use planning processes:	Response
Place limits on the expansion of urban and residential use and development within the coastal zone to avoid linear settlement patterns and encroachment onto areas of intact coastal environment	The proposal is within the settlement area of East Devonport.
Require new use or development within areas of intact coastal environment are dependent on a coastal location for operational efficiency	The development is not contingent on a coastal location and is setback from the coastline and buffered by other development.
Minimise or avoid use or development in areas subject to high levels of coastal hazard	The subject site is not within a coastal hazard area.
Protect ecological and cultural values of foreshore, coastal reserve, wetland, dune, and estuary areas from adverse effect and encroachment by development on land in the vicinity, including RAMSAR wetlands and significant coastal wetlands such as Robbins Passage and Boullanger Bay	The subject site is not anticipated to affect the coastline directly or indirectly
Require intensification and redevelopment within established settlements ensure continued and undiminished physical and visual public access to beaches, headlands and waterways	There will be no impact or detriment to the coast or public access to the coastal areas.

2.9 Land Use Policies for Cultural and Historic Heritage

As the land has been used for agriculture, this category is generally not applicable.

3. Support for Economic Activity – a diverse and robust economy

- A strong and resilient regional economy is essential to sustaining settlement and liveable communities in the Cradle Coast Region. A prosperous community is also of prime importance for protection of the natural environment.
- The economy of the Cradle Coast Region is not self-contained and self-supporting. It is dependent on economic flows at the inter-regional, national and global levels, and on the policies and decisions made by governments and markets with a wider than regional interest.
- Recognising and responding to this connectivity and interdependency is essential to the effective and successful economic development strategies.
- The business, retail, service and community support sectors are well established and significant employers, although performance is largely dependent on population growth, demographic characteristics, and strength of the local economy.

Strategic Outcomes

Prosperity and liveability of the Cradle Coast Region is achieved through economically, socially and environmentally sustainable development. Land use planning

- facilitates regional business through arrangements for the allocation, disposition and regulation of land use which promote diversification, innovation and entrepreneurism and avoid unnecessary restrain on competition and cost for compliance
- promotes use and development which maximises the Region's economic potential in key sectors with deep capacity and potential for sustained growth and economic return or a clear strategic advantage
- improves the social and environmental sustainability of the State and regional economy by allowing economic development and employment opportunities in a range of locations while respecting the link between a healthy environment and a healthy economy
- supports and grows liveable regional communities through coordinate action aligned with State and regional economic development plans specific to the issues, challenges and opportunities of the Region

3.3 Land Use Policies for Economic Activity and Jobs

3.3.3 Agricultural Production

Land use recognises a prosperous economy and liveable communities rely on availability for opportunity to undertake economic activity requiring use, development and protection of land and infrastructure. Land use planning processes for:	Response
Identify land significant for agriculture in the Region as not less than the entirety of the land which is currently available to and developed for agriculture	The Planning Scheme lists the subject site as suitable for Agriculture.
Exclude use or development that has no need or reason to locate on land significant for agriculture, unless the local unique circumstances of the King Island economy require a nuanced approach, and that approach is consistent with the State Policy on the Protection of Agricultural Land 2009.	The use and development of the proposed has no need to be on agricultural land. Conversely, the subject site is ideally positioned for residential growth.

Indicate agriculture dependent on the soil as a growth medium is the priority use on land significant for agriculture	Not applicable to this proposal
Facilitate new forms and changing patterns of agricultural use on land that is not significant for agriculture, including controlled environment and feed lot agriculture	Not applicable to this proposal
Protect and buffer agriculture against incompatible use which may conflict and constraint potential for sustainable production	Residential use is already adjoining the subject site with no buffers or protections.
Ensure industries which support and service agricultural production are able to diversify, adjust, innovate and value-add	Not applicable to this proposal
And significant for agriculture is not excluded from agricultural use unless for i. settlement in accordance with an approved settlement strategy; or ii. an alternate economic use where iii. necessary to operational efficiency iv. the impact on loss of land for agricultural use and on adjacent agricultural use is minimal; and v. there is no reasonable alternate location which would avoid agricultural land or allow location on agricultural land of a lesser classification;	 i. The Greater Devonport Residential Growth Strategy 2021-2041 identifies the subject site for investigation to become residential use and development. The report lists the area as Future Investigation Area E. ii. Not applicable iii. Not applicable iv. The impact on loss of agricultural land can be argued as minimal for a few reasons. The lot is constrained for agricultural use due to the adjoining residential use, the topography of the land, the lack of irrigation (and non-likelihood of the installation of irrigation) and the Criteria 3 identified constraints to agricultural use. v. The GDRGS has identified a need for the release of residential land to create a sustainable land supply for the anticipated population growth projected for the City. The Strategy has identified several areas for investigation knowing that, some of these areas, if rezoned, will result in the loss of agricultural land. The Cradle Coast Regional Land Use Strategy, rightly, places emphasis on the protection of agricultural land, with emphasis on contiguous agricultural land (no matter the lot size or ownership) that is protected from land use conflict. The subject site, and indeed, the surrounding area, represents a pocket of agricultural land, bound by established residential development. The surrounding area, despite the high quality of the soil,

shows various uses, all with a level of significance to the Devonport economy. These include the use of Devonport as a freight centre (sea, air and land transport) and for associated uses (Industrial and storage) alongside residential demand coupled with residential goods and services.

With land releases called for by the GDRGS, and rezoning across Devonport imminent, there is a question of compromise over land use designation and how to supply appropriate land for competing interests.

Where a compromise must be made, trading agricultural land for residential land, the subject site is ideally placed. It is adjoining and contiguous to existing residential development, connected to local transport and access to employment, schools and shops. The land is demonstrated to be constrained for agricultural use, despite the high quality of the soil, and this is qualified by the agricultural assessment provided at Annexure 5.

4. Places for People –liveable and sustainable communities

- The Region's long-term prosperity, environmental health and community well-being depend on wisely managed growth and change in the places provided for people.
- Sustainable land use and settlement patterns support complete and inclusive communities and provide healthy, safe and pleasant places where people want to live, work, play and invest.
- The settlements of the Cradle Coast Region are small in size, geographically dispersed and separate, but are also physically, economically and socially well-connected.
- Each settlement has a distinctive identity. Located within a variety of wilderness, rural and coastal landscapes, settlements offer an enviable association with land and nature and a high standard of community and culture.
- The Cradle Coast Region has many attributes which offer a high degree of liveability.
- Liveability is increasingly recognised as a driver to building the health, stability, well being and economic prosperity of communities and is a key consideration in location decision making.

Strategic Outcomes

Regional settlements provide liveable and sustainable communities where -

- the growth and development of centres is contained to create functional places which optimise use of land and infrastructure services and minimise adverse impact on resources of identified economic, natural or cultural value
- the pattern of settlement provides a network of compact, well connected and separate centres each with individual character and identity

- land supply is matched to need and there is a balance of infill and expansion
- there is coordinated and equitable access to provision of regional level services
- each settlement provides an appropriate level of local development and infrastructure facilities to meet locally specific daily requirements in employment, education, health care, retail, and social and recreation activity for its resident population
- each settlement provide a healthy, pleasant and safe place in which to live, work and visit
- there is diversity and choice in affordable and accessible housing
- people and property are not exposed to unacceptable levels of risk
- transport, utility and human service infrastructure is planned and available to meet local and regional need
- energy and resource efficiency is incorporated into the design, construction and operation of all activities

4.3 Land Use Policies for Managing Growth and Development

4.3.1 Urban Settlement Areas

Land use planning manages sustainable growth and development of settlements within the Cradle Coast Region and allocates land for housing, industry, commerce and community purposes in accordance with current and reasonably foreseeable need, land capability, and the availability of infrastructure services. Land use planning processes for:	Response
Assume a low growth scenario under which demand is driven by internal population change and low rates of inward migration	The GDRGS supersedes the assumption of low growth.
Promote established settlement areas as the focus for growth and development.	The subject site is connected to the established settlement of East Devonport.
Promote optimum use of land capability and the capacity of available and planned infrastructure service	The rezone will result in 39 fully serviced lots.
Match land supply to need and provide sufficient land within the designated urban settlement boundaries of each centre to meet forecast need for a time horizon of not less than 10 years but not exceeding 20 years	The resulting supply of land is in line with the goals of the GDRGS.
Accommodate growth and development for each of the centres identified in Table B4.5 through either:	The GDRGS supersedes the assumption of Low/Contained growth scenario listed for Devonport.
 i. A Stable Growth Strategy which promotes growth and development within the established boundaries of the nominated settlement area without priority for intensification; or 	
A Contained Growth Scenario which promotes a mix of intensification and strategically planned expansion on	

the established boundaries of the	
nominated settlement centre	
Provide a pattern of settlement which maintain:	e proposed is compliant with these goals.
Separated towns, villages and communities	
ii. Visual and functional transitional space between each individual centre	
Absence of linear development or expansion aligned to coastline, ridgeline, or river or road frontage	
Implement structure plans and regulatory instruments for each centre which: The provides	e GDRGS is not a structure plan but vides guidance on future development
i. Identify arrangements for intensification through infill, redevelopment and conversion of vacant and under-developed land, including for intensity of buildings and	The GDRGS recognises dispersed infill opportunities, being estimated at 520 lots in the GRZ.
density of population	The GDRGS has identified areas for expanded urban boundaries (and the establishment of urban growth boundaries) which this proposal is
a. There is insufficient capacity within existing designated land to iii. accommodate forecast growth; b. Areas of expansion are contiguous	compliant with. Areas for mixed use development are yet to be fully understood, however there are existing networks of services and opportunities within East Devonport and
c. Sequence of release is	Devonport. The subject site has not been identified
with the capacity and orderly	for natural values and does not represent encroachment on them.
	Although there is no urban boundary at this time, the subject site is well connected and within the future
iii. Embed opportunity for a mix of use and development within each centre	investigation area, likely to become urban land.
care, retail, personal care and social	The subject site has a small area identified as low risk landslip hazard. This is considered acceptable or manageable to the proposed development.
within the designated urban boundary	The subject site has reasonable access to pathways and bike path as well as being in walking distance to a variety of
significant for natural or cultural value, resource development or utilities in the	open space and recreational spaces. There is no proposal for a buffer or interface at this time between the subject site and the adjoining agricultural land. The site to the east (CT: 238939/1),
property to unacceptable levels of risk to health or safety	which is zoned for Agriculture has a dwelling on it and is used for pasture/cropping. The level or intensity of use is not known at this time. Given that
vii Promote active and healthy	the site at CT: 238939/1 is in a similar

- activity centres, public spaces, and subdivision layout which facilitate walking and cycling
- viii. Buffer the interface between incompatible use or development
- ix. Facilitate any agreed outcomes for future character
- Facilitate reduced carbon emission and improved energy efficiency through requirements for the orientation and placement of lots and buildings, access
- xi. to solar energy and daylight, and the application of energy generation and efficiency technology and construction techniques
- xii. Acknowledge the transient and cyclic nature of resource-based activity in towns such as Rosebery, Zeehan and Grassy and require the legacy of new development for housing, commercial, community, recreation and utility infrastructure does not unreasonable burden the permanent population
- xiii. Acknowledge the specialist role of centres such as Cradle village, Strahan, Stanley and Waratah as tourist destinations and require new development be consistent with this purpose without alienation or disadvantage to ability for the centre to remain a liveable community for the permanent resident population

situation to the subject site, being Criteria 3 constrained, topographically challenging for agricultural use apart from pasture/cropping, and also being within the GDRGS Investigation E area, the land may become further developed.

The proposal plan provided at Annexure 3 includes an internal buffer zone, for the purpose of bushfire hazard management, meeting BAL19 standards. This affords a small buffer to adjoining land use.

- ix. Future character outcomes are unknown, the proposal is harmonious with the existing character of the residential development.
- x. The proposed lots are not north facing but are adequately sized to allow solar penetration upon development, subject to individual housing design. Vehicle crossovers have been placed on the south boundary of each lot to encourage setbacks of dwelling development to the northern aspect of each lot.
- xi. Not applicable to this application.
- xii. Not applicable to this application.
- xiii. Not applicable to this application.

4.4 Land Use Policies for Protecting People and Property

The Region's long-term prosperity, environmental health and social well-being depend on reducing the potential for risk to people, property and the environment from natural or human induced hazards.	Response
Land use planning is to direct the places where people live and work away from areas where there is an unacceptable level of risk for the health and safety of people, property, and the environment from natural or manmade hazard.	
Land use planning processes for risk management:	
Recognise land exposed to future or enhanced risk is a valuable and strategic resource that should not be sterilised by unnecessarily excluding use or development	Not applicable
Establish the priority for risk management is	The priorities for risk management are

captured in the Tasmanian Planning Scheme for Devonport. The application is required to be compliant with any risk hazards.
The land is identified for low risk landslip hazard, which is generally acceptable to residential subdivision development.
Not applicable
Not applicable
Not applicable for this application
This application is subject to any assessments that are seen necessary but the planning authority.
Not applicable to this application.

4.5 Land Use Polices for facilitating access to business and community services

	-
Liveability of the Region is dependent in part on local or convenient and equitable access to a range of business and community	Response
services to meet both daily and specialist	

requirements. Land use planning processes:	
Require each settlement area facilitate a mix of use and development of a nature and scale sufficient to meet for basic levels of education, health care, retail, personal services and social and economic activity and for local employment opportunities for the convenience of the local resident and catchment population	The subject site is within an existing settlement that has established use and development that is suited to the needs of residents.
Locate business and community service activity reliant for operational efficiency on a regional-scale population or on a single or limited number of sites at Burnie or Devonport, and at Latrobe, Ulverstone, Sheffield, Wynyard, Smithton, Currie and Queenstown	Not applicable to this application

4.7 Land Use Policies for Housing Land - places to live

Land use planning promotes equitable provision, choice and distribution of housing which is adequate, affordable and suitable to meet requirements of the Region. Land use planning processes:	Response
Identify at all times the ability to accommodate forecast housing demand for a minimum future period of 10 years: i. through infill, redevelopment or increased densities within each settlement area ii. on land designated for settlement growth and immediately available for residential development under the planning scheme	The GDRGS has begun the process of identifying land supply and the current shortfall. It has identified areas for investigation toward fulfilling the land supply needs and goals.
Facilitate choice and diversity in location, form and type of housing to meet the economic social, health and well-being requirements and preferences of all people	Not applicable to this application
Direct development for new housing into locations where appropriate levels of employment, business, infrastructure and community service facilities are available or planned	The subject site is well located for neighbourhood services and infrastructure development.
Promote higher dwelling density to optimise use of land and infrastructure and community service facilities	The proposed density is within the scope of the proposed zone (General Residential).
Rationalise or remove opportunity for housing in locations where oversupply is identified,	Not applicable

safety or impact are unacceptable	
Require housing land is separated from and buffered against adverse effect from existing and potential adjacent non-residential use	See 4.3.1 Urban Settlement Areas (viii)
Provide land for housing development requirements which do not unreasonably or unnecessarily constrain - i. efficient use of land and infrastructure ii. housing market or supply iii. location of housing outside designated residential estates iv. tenure, including for public housing, rental and temporary accommodation v. accessibility and affordability vi. diversity in type, mix and density within a single urban locality as appropriate to lifestyle preference and changing housing needs	The subject site is ideally positioned for: i. efficient infrastructure extension, being contiguous development to the existing. ii. The GDRGS has identified a deficit in supply and increased housing demand. iii. Not applicable iv. The proposal does not affect existing tenure or housing. v. The proposal will facilitate a subdivision to allow sale ready residential lots suited for development.
vii. housing for the elderly, disadvantaged and disabled viii. orientation, configuration, design, materials and technologies ix. inclusion of housing in business and mixed use areas	vi. The lot design is suited to the GRX and development of residence can be made according to need. vii. This is not a focus of this application at this stage. viii. Considered and included for subdivision stage. ix. Not applicable for this application.
Facilitate housing forms which incorporate climate sensitive design, the use of low energy materials, reduction in waste and emissions, and technologies which encourage efficient water and energy use	Not applicable to this application.
Provide opportunity for housing in rural areas where - i. Required as part of a rural resource use, unless the unique circumstances of the King Island economy require a nuanced approach and that approach is consistent with the State Policy on the Protection of Agricultural Land 2009 ii. There is no adverse effect for access to and use of rural resource land, including to land significant for agriculture iii. There is no adverse effect on key natural resource values, including areas of biodiversity significance and landscape aesthetics	Not applicable to this application.

4.8 Land Use Policies for Healthy and Educated Communities

Liveability requires access to facilities which enable opportunity for an active, healthy, informed and inclusive community. Land use planning processes:	Response
Align to State and regional health, education, community support and recreation strategies, policies and programs	Additional local plans and strategies are addressed in sections 3.8 to 3.11 of this report.
Focus community services dependent on a regional or sub-regional catchment or a single or limited number of sites into locations where there is a high degree of accessibility and a synergy with existing facilities of a like kind, including at Burnie and Devonport	Not applicable to this application.
Facilitate local development of community service facilities in locations accessible and convenient to the population they serve	Not applicable to this application.
Facilitate education and training facilities within residential, business and industrial locations	Not applicable to this application.
Facilitate co-location, integration and shared use of community service facilities including schools, medical centres and local recreation spaces on land allocated for housing and business purposes	Not applicable to this application.
Restrict new housing development until there is adequate available or planned community service capacity to meet requirements from new development	The subject site is located within an existing network and can integrate into the services in East Devonport and Devonport as well as the extended area.

4.9 Land Use Policies for Active Communities

Land use planning assists provision of active, connected and healthy places which are attractive to residents and visitors. Land use planning processes:	Response
Assist implementation of the Tasmanian Open Space Policy and Planning Framework 2010 and the Cradle Coast Regional Open Space Strategy 2009 and other related sport and recreation plans and strategies endorsed by government agencies and planning authorities	It is recognised that the subject site has good proximity to recreation and open space opportunities. The resulting population boost will help to foster continued and active use of these facilities and spaces. The subject site also has good proximity to bike networks, the East Devonport Connections in particular (See Figure 37).
Recognise recreation, leisure and well being opportunities are integrated with settlement activity and do not always require a discrete land allocation, such as urban trails and walkways as detailed in the North West Coastal Pathway project	Recognised.
Facilitate equitably distribution of accessible built and natural settings in a variety of locations for formal and informal recreation, including for unstructured and structured physical and contemplative activity, sport, personal enjoyment, positive social interaction, spiritual well-being and the achievement of human potential	Not applicable to this application.
Facilitate opportunity for recreation and open space land within all settlement, nature conservation and resource areas in accordance with population requirements and environmental capacity	Not applicable to this application.
Require adequate open space and recreation capacity is available or planned to meet requirements from new development applying a process consistent with that outlined in Appendix 3 of the Tasmanian Open Space Policy and Planning Framework 2010	This application is subject to any required open space policies as directed by Devonport City Council.

5. Planned Provision for Infrastructure - support for growth and development

- Secure and reliable access to appropriate infrastructure is critical for regional prosperity and liveability.
- 70% of the region's population live within the central northern coastal area. However, the individual and discrete nature of settlement and considerations of distance and landform present challenges for efficient physical provision and equitable access to infrastructure services.
- The Cradle Coast Regional Land Use Strategy cannot of itself deliver infrastructure outcomes.
- It can promote improved coordination and consistency in infrastructure planning, investment and use between all levels of government and providers by identifying directions for growth and development.

Economic prosperity, liveable settlement and environmental health is underpinned by integrated land use and infrastructure planning to facilitate provision of adequate, appropriate and reliable infrastructure in a manner

- ensures infrastructure is planned and available commensurate with the use and development of land
- prioritises optimum use of existing infrastructure over provision of new or expanded services
- protects the function, capacity and security of existing and planned infrastructure corridors, facilities

5.3 Land Use Policies for Integrated Land Use and Infrastructure Planning

Land use recognises the purpose of land use planning is closely linked to infrastructure planning and provision. Land use planning processes:	Response
Are integrated and coordinated with strategies, policies and programs contained in or derived from the Tasmanian Infrastructure Strategy planning processes	Additional local plans and strategies are addressed in sections 3.8 to 3.11 of this report.
Recognise existing and planned infrastructure provision for services and utilities	Not applicable to this application.
Promote compact contained settlement areas to: i. Assist climate change adaptation and mitigation measures ii. ii. Optimise investment in infrastructure provision	Not applicable to this application.
Direct new and intensified use or development to locations where there is available or planned infrastructure capacity and function appropriate to the need of communities and economic activity	Not applicable to this application.
Require the scale and sequence of growth and development be in accordance with arrangements for the provision of infrastructure	Not applicable to this application.
Require use or development optimise capacity and function in available and planned infrastructure services and utilities	The subject site is located within an existing network and can integrate into the services in East Devonport and Devonport as well as the extended area.
Restrict use or development in locations where provision or upgrade in capacity or function of infrastructure services and utilities cannot be economically or sustainably provided	Reticulated services are available and can be extended to the subject site.

Recognise strategic and substantial infrastructure assets such as airports, railways, major roads and seaports as a distinct land use category	Not applicable to this application
Protect infrastructure assets, corridors, facilities sites and systems from use or development likely to create conflict or interference to the operational capacity, function or security of services and utilities, including for road and rail corridors, airport and seaport land, energy generation and distribution corridors, and water catchment and storage areas	The proposal would not detrimentally affect infrastructure assets.
Minimise permit and assessment requirements for works involving replacement or improvement in the capacity, function or safety of existing infrastructure	Not applicable to this application
Limit use or development which has no need or reason to locate on land within an infrastructure corridor, facility or site	Not applicable to this application
Promote infrastructure corridors, sites and facilities that	Not applicable to this application
 Minimise adverse effect on areas of natural or cultural value 	
ii. Minimise adverse effect on the amenity, health and safety of designated settlement areas	
iii. Minimise exposure to likely risk from natural hazards	
iv. Collocate services and facilities	

5.4 Land Use Policies for Transport Systems – moving freight and people

5.4.1 Integrated Planning

	Response
Are aligned to the Tasmanian Infrastructure Strategy and the Cradle Coast Integrated Transport Strategy 2006 goals to deliver connected communities and efficient and safe movement of people and freight in a manner that will drive economic growth, social inclusion and meet climate change challenges	This application aims to be in line with all strategies, noting the proposal is minor in effect to the transport network. The proximity of the site to already connected communities will allow alternative transport methods to vehicles and encourage active transport.

5.4.2 Sea Transport – Not applicable to this application

5.4.3 Air Transport

	Response
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Recognise the strategic significance of air transport for movement of people and specialist freight into and out of the Region	Not applicable to this application.
i. development for residential and other sensitive use is not exposed to excessive noise intrusion due to operation of the airport	This application is subject to the related overlays and codes that protect the safe operation of the airport.
 ii. use and development does not create a hazard to air navigation from obstacles such as height of buildings or structures or to activity which may increase likelihood of the hazards such as bird strikes to aircraft 	

5.4.4 Road Transport

	Response
Recognise the strategic importance of major road freight and passenger transport corridors identified in the Tasmanian State Road Hierarchy 2006; and	The subject site is reliant on the location being connected to the larger road network, however, the subject site is removed from major roads. Generally, not applicable to this
 Limit access between priority roads and adjoining land and 	application.
ii. Limit creation of junctions with local roads	
 iii. Avoid ribbon development aligned along frontages to major transport corridors 	
 iv. Direct use or development dependent on high volume freight capacity to locations with ability to readily integrate with major freight routes 	
 Restrict use or development dependent on high volume freight capacity in locations where there is not an appropriate standard of road freight capacity 	
Require local road networks provide a high level of accessibility and connectedness to local destinations, including for pedestrian, cycle and public transport	The proposal includes a new road with vehicle connection to Upper Drew Street and pedestrian only connection to Brooke Street. The infrastructure planned will allow vehicle and pedestrian connection. The start of the bike line is approximately 100m west of the site (inbound) and ends at Beachrock View opposite the subject site (outbound).
Require traffic generating use or development make arrangements for vehicular access, freight and passenger handling, parking of vehicles, pedestrian and cycle access, and connection to public transport	The application is subject to the relevant Codes of the Tasmanian Planning Scheme – Devonport.

Promote mixed use communities and use of All digital and communications connectivity communication and digital technologies to can be provided to the site. minimise frequency and distance of travel for daily requirements for employment, education, health care, retail and personal services, and social and recreation activity

5.4.5 Rail Transport - Not applicable to this application

5.4.6 Active Transport

	Response
Recognise policies for improved pedestrian, cycle and public transport forms as an alternative to personal car travel contained in the Tasmanian Walking and Cycling Active Transport Strategy	Devonport has an updated cycling strategy which is addressed at Item 3.11.

5.5 Land Use Policies for Energy Systems – generation, distribution and supply

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Land use recognises reliable, secure and sustainable energy is an essential ingredient for economic activity and the wellbeing of communities. Land use planning processes:	Response
Recognise strategic importance of inter-State connections via Bass Link and the Natural Gas Pipeline for the import and export of energy	The gas pipeline that occupies the frontage of the subject site is recognised and accommodated in the services plans.
Facilitate commercial-scale renewable energy generation	Not applicable to this application.
Facilitate small-scale renewable energy generation and energy efficiency technology and practices in domestic, commercial and industrial use or development	Subject to future development.

5.6 Land Use Policies for Supply Water

Land use acknowledges a clean, reliable and secure water supply as a fundamental resource for the Region's environmental, economy and human systems.	Response
Land use assists arrangements for capture, storage and distribution of urban and rural water supplies and the collection, treatment and disposal of waste water Land use planning processes:	
Require growth and development has secure access to water supply and waste water disposal system that:	All lots will be able to connect to reticulated services. Details are included on the servicing plans provided at Annexure 4.

Not applicable to this application.
As detailed at Annexure 4.
The land is within a declared irrigation district. The land is unlikely to be improved with irrigation infrastructure as detailed in the Agricultural Assessment at Annexure 6.

5.7 Land Use Policies for Information Technology - moving data, information, knowledge and services

Land use supports arrangements for the provision and utilisation of telecommunication and digital networks as facilities critical to economic prosperity and liveable communities Land use planning processes:	Response
Facilitate installation and upgrade of digital communication infrastructure in accordance with the statutory requirements for telecommunication infrastructure and the National Broadband Network	All lots will have NBN connectivity available according to Devonport City Council requirements.
Recognise application of cyber infrastructure may displace conventional arrangements for use and development of land and require flexibility to accommodate economic, community development and service and social activity within a virtual rather than physical location	Not applicable to this application.

5.8 Land Use Policies for Policies for Waste Management

Land use supports waste management principles for reduction, recovery and reuse. Land use planning processes facilitate:	Response
Waste minimisation	Each lot will be in the General Residential Zone and have access to all waste and
Recovery and reprocessing	recovery services offered by Devonport City Council.
Reuse of waste materials in use and development	Couriem.

5.9 Land Use Policies for Community Services

Not applicable to this application.

3.8 Devonport local plans and strategies

3.8.1 Greater Devonport Residential Strategy

The Greater Devonport Residential Growth Strategy 2021-2041 was endorsed by the Devonport Council in June 2022.

The Strategy provides an updated status on residential growth in Devonport as well as projections for growth. The strategy also encompasses aspirational goals for residential growth.

The strategy covers important factors to residential development such as housing scarcity and affordability acknowledging that land supply is a critical issue in addressing these impediments.

The Strategy provides understanding on thresholds for land supply and demonstrates that Devonport is well under the desired level.

Strategic policy actions are summarised here:

Policy Direction	Key objectives
Aspirational population growth	Actively encourage population growth to recognise and enhance Devonport's status as the major population centre in the North-West region and to promote Devonport as an attractive and prominent destination to live, work and invest.
Residential land supply	Maintain an adequate supply of residential land to accommodate future residential growth (including aspirational growth).
Strategic direction for future residential growth	Provide overarching strategic direction for the logical and orderly growth of residential settlement areas in the Greater Devonport area.
Providing diversity in housing options	Encourage the provision a range of housing types and densities.
Monitoring and review	Maintain a contemporary policy and strategic planning context for residential settlement growth.

Response:

One of the critical items related to this application is the need to release land to rectify the gap in land supply, as well as fill the aspirational goals; also, Strategic direction three seeks the logical and orderly expansion of settlement areas. The investigation areas provided at the conclusion of the Strategy include that of the subject site.

The subject site falls neatly into Investigation Area E, and, being contiguous to the existing GRZ and settlement area, represents logical and orderly development with sound expansion practices for new infrastructure.

The resulting 39 lots from approval of the development plan will provide ignition to the stated ambition of 372 estimated additional dwellings in 2022 (563 in 2023).

3.8.3 Devonport City Council Annual Plan 2021

Devonport City Council has a robust planning framework which focuses on short and midterm objectives to deliver on priorities outlined in Council's Strategic Plan 2009-2030.

Specific strategies and plans, where necessary, provide an expansion on the Strategic Plan outlining in more detail the medium-term intent in important areas or functions.

Annual Plan Actions are targeted one-off actions or goals aimed at focusing on strategic priorities rather than tasks or functions that could be considered core business-as-usual activities.

Included in the plan is the goal of the development of a residential strategy for Devonport (detailed at Item 3.8).

3.8.2 East Devonport Community Plan Review

The purpose of the East Devonport Community Plan is to provide a strategic approach to meeting the changing and diverse needs of the East Devonport and surrounding community, as well as enhancing its economic, social, cultural, and environmental sustainability. (Devonport City Council).

Objectives of the Community Plan are to provide opportunities for participation in decision making and support and address community issues and advocacy. The Special Interest Group for East Devonport has a role in identifying local needs and issues and to represent the community and promote the Community Plan objectives.

Strategic objectives are summarised below:

Strategic objectives

Increased access and availability of transport services

Beautification which fosters a sense of place through planned infrastructure and enhanced landscaping

Enhanced visitor experience

Improved use of existing recreational facilities to improve health and wellbeing

Increased participation and engagement of young

Support quality of life and healthy living through affordability of fresh food

Increased awareness of existing services, and advocacy for improved services

Increased sense of safety in public areas through developing a vibrant sense of place

Enhanced engagement and local decision making

The Community Plan focuses on localised issues and resolutions. The Plan has no specific relevance to the proposal, however, the proposal in not in opposition to the goals of the plan. Ultimately, an increased resident population and boost to residential choices should contribute to these goals, and this application would aim to do so where possible.

3.8.4 Bike Riding Strategy 2015-2020

The Devonport City Cycling Network Strategy 2010-2013 was first adopted in 2010 and revised for 2015-2020. The Bike Riding Strategy focuses on the desires of the riders and would-be-riders to have safe, accessible and well-connected bike routes. it aims to make bike riding an attractive activity for the whole community.

The Strategy aims to make bike riding more accessible and safer for everyone through the provision of a network of bike lanes and paths.

East Devonport Connections On road bike lanes on Brooke Street and John Street would complete the links to the school, shopping centre and recreation facilities using John & Brooke Streets.

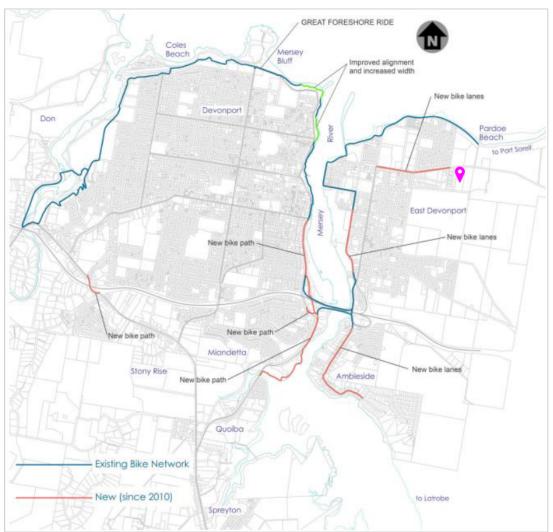


Figure 36 Devonport's existing b ke riding network (Source: (Devonport City Council, 2015)



The strategy identifies bicycle pathways near to the subject site as included in Devonport's Future Key Bike riding Routes (Figure 37):

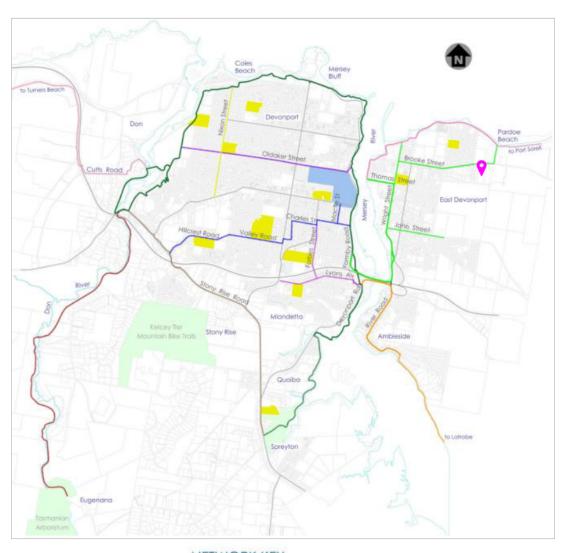




Figure 37 - Devonport's future key b ke riding routes (Devonport City Council, 2015)

North West Coastal Pathway

Connecting the communities on the North West Coast from Wynyard to Latrobe and Port Sorell. Plans have been completed for the Devonport to Latrobe Section.

West - Part of the Coastal pathway, this would close the missing link to our Central Coast neighbours. East - Extending from Pardoe Beach and ultimately to Port Sorell. (Devonport City Council, 2015) pg. 12.

3.12 Land Use Conflict

This application seeks to rezone the land from Agriculture Zone to General Residential Zone and then to subdivide the land. According to general planning principles and compliance with the overarching goals of Schedule 1 of the Land Use and Approvals Act 1993, the potential for land use conflict should be examined and reduced where possible.

The rezoning allows the following use classes, according the Tasmanian Planning Scheme - Devonport, within the General Residential Zone.

8.0 General Residential Zone

Use Table 8.2

No Permit Required			
Use Class	Qualification		
Natural and Cultural Values Management			
Passive Recreation			
Residential	If for a single dwelling		
Utilities	If for minor utilities.		
Permitted			
Use Class	Qualification		
Residential	If not listed as No Permit Required.		
Visitor Accommodation			
Discretionary			
Use Class	Qualification		
Business and Professional Services	If for a consulting room, medical centre, veterinary centre, child health clinic, or for the provision of residential support services.		
Community meeting and entertainment	If for a place of worship, art and craft centre, public hall, community centre or neighbourhood centre.		
Educational and occasional care	If not for a tertiary institution.		
Emergency Services			
Food services	If not for a take away food premises with a drive through facility.		
General retail and hire	If for a local shop		
Sports and Recreation	If for a fitness centre, gymnasium, public swimming pool or sports ground.		
Utilities	If not listed as No Permit Required.		

The development is primarily expected to produce residential use on the new lots. The lots on the north and east side will adjoin the Agriculture Zone.

21.0 Agriculture Zone

21.2 **Use Table**

No Permit Required		
Use Class	Qualification	
Natural and Cultural Values Management		
Passive Recreation		
Resource Development	lf: a) on land other than prime agricultural land; or b) an agricultural use, excluding plantation forestry, on prime agricultural land if it is dependent on the soil as the growth medium or conducted in a manner which does not alter, disturb or damage the existing soil profile or preclude it from future use as a growth medium.	
Utilities	If for minor utilities.	
Permitted		
Use Class	Qualification	
Food Services	If associated with Resource Development or Resource Processing.	
General Retail and Hire	If associated with Resource Development or Resource Processing.	
Pleasure Boat Facility	If for a boat ramp.	
Residential	If for: a) a home-based business in an existing dwelling; or b) alterations or extensions to an existing dwelling	
Discretionary		
Use Class	Qualification	
Bulky Goods Sales	lf: a) a supplier for Extractive Industry, Resource Development or Resource Processing; b) a garden and landscape supplier; or c) a timber yard.	
Domestic Animal Breeding, Boarding or Training	If for a place of worship, art and craft centre, public hall, community centre or neighbourhood centre.	
Educational and occasional care	If not for a tertiary institution.	

Emergency Services			
Extractive Industry			
Food services	If not listed as Permitted.		
General retail and hire	If not listed as Permitted.		
Manufacturing and Processing	If for:		
	a) the manufacturing of agricultural equipment; or		
	b) the processing of materials from Extractive Industry.		
Research and Development			
Residential	lf:		
	a) not restricted by an existing agreement under section 71 of the Act; and		
	b) not listed as Permitted.		
Resource Development	If not listed as No Permit Required.		
Resource Processing			
Storage	If for:		
	a) a contractors yard;		
	b) freezing and cooling storage;		
	c) a liquid, solid or gas fuel depot; or		
	d) a woodyard.		
Tourist Operation			
Transport Depot and Distribution	If for the transport and distribution of agricultural produce and equipment.		
Utilities	If not listed as No Permit Required.		

The development of residential land at this site does not alter the situation as present, with General Residential zoned land adjoining Agriculture zoned land. The adjoining lot (to the east) does have a dwelling on it (compatible use) while the remainder of the lot is used for pasture/cropping. This adjoining land has more topographical variation than the subject site, with underutilised sections of land (hillsides). It is reasonable to assume the land is used similar to the subject site, and this has been done in proximity to GRZ land for some time as residential development in East Devonport has encroached on this farming area.

Generally speaking, the land uses that are permissible on Agriculture Zoned land, with higher attenuation factors, are unlikely to be developed on the sites adjoining and surrounding the subject site, due to the topography of the area and site, and limitations on the existing road network (Upper Drew Street being unformed at this locality and not a through road).

The land that is south of the subject site is being actively used for agriculture, but it is contained to the site and presents no overt conflict potential. The topography of the land creates a natural buffer with

the majority of the proposed residential lots being on the other side of the hill. The agricultural use is above ground polytunnels used for growing foods and they are setback generously within the property boundaries. This activity is low impact to neighbouring uses in terms of amenity effects.

In addition to this, the whole of the immediate area has been identified for future investigation for residential growth, so incremental change is to be expected, and can be planned for to create better land use transition from residential land to farming and other uses that require large, remote spaces. As the area itself is toward the municipal border, the inclusion of neighbouring land uses in Latrobe should also be recognised and planned for. The change in topography east of the subject site lends itself to low intensity uses, whether agricultural or residential.

The GDRGS has identified areas for potential residential growth with an understanding of current context and the necessary concessions to increase residential land release. The subject site and immediate area represent high quality farming soils but the location has been surrounded by residential development for many years. The resulting residential encroachment has created a small pocket of isolated farmland (over differing ownership) that is less connected or contiguous with other farmland in the region. Furthermore, it is separated from larger, contiguous segments of farm land by the Bass Highway. As such, the area is under consideration for future use.

The Cradle Coast RLUS speaks of contiguous units to be recognised and preserved, but this has not been the case in East Devonport. The Strategy finds that Devonport has the least area in land mass and the second least area of land dedicated to farming activity. Local Government Areas (LGA), such as Circular Head, King Island and Waratah/Wynyard have a much higher proportion of land for farming than Devonport (Cradle Coast Regional Planning Initiative, 2022), (page 46).

Devonport, as a major service centre for the region, faces many competing demands for land use. Residential demand competes with land for industry, port services, agriculture and commerce. The development of the GDRGS shows that residential demand requires some attention and forward planning. In relation to the subject site, the rezoning of the land to GRZ will not alter the current situation, but more reflects the necessary changes that will take place to satisfy this need for more housing.

The competing demands from recognised and important land use perspectives mean that renewed consideration over the zoning of the land must be made, in accordance with demand.

4. The Development Proposal

The development application is assessed against the provisions of the General Residential Zone of the Tasmanian Planning Scheme - Devonport

The development seeks to subdivide 39 residential lots, 1 pedestrian link lot and 1 road lot from the existing title Volume: 9450 Folio: 29.

The title lot is 3.389ha in area with a western boundary length of 314.52m and an east boundary length of 326.69m. The south boundary is 105.24m and the northern boundary is angled, providing 107.33m of frontage to Brooke Street.

Proposed lots are between 531m² and 871m² averaging at 1030m² per lot.

The proposed road lot will be 4771m² and will form a cul-de-sac with access from Upper Drew Street. The road lot will include pedestrian infrastructure on the west side and vehicle crossings are planned to the south of each lot (where applicable and appropriate) to encourage distance between dwellings that allows solar penetration to each. The pedestrian link will join the development to Brooke Street allowing pedestrian and/or bicycle connectivity.

Each lot will be provided with reticulated sewer, water and stormwater.

4.1 Zone assessment

8.0 General Residential Zone

8.1 Zone Purpose

8.1.1 Zone Purpose Statements

- 8.1.1.1 To provide for residential use or development that accommodates a range of dwelling types where full infrastructure services are available or can be provided.
- 8.1.1.2 To provide for the efficient utilisation of available social, transport and other service infrastructure.
- 8.1.1.3 To provide for non-residential use that:
 - a) primarily serves the local community; and
 - b) does not cause an unreasonable loss of amenity through scale, intensity, noise, activity outside of business hours, traffic generation and movement, or other off site impacts.
- 8.1.1.4 To provide for Visitor Accommodation that is compatible with residential character.

8.6 Development Standards for Subdivision

8.6.1 Lot design

Objective

That each lot:

- a) has an area and dimensions appropriate for use and development in the zone;
- b) is provided with appropriate access to a road;
- c) contains areas which are suitable for development appropriate to the zone purpose, located to avoid natural hazards; and
- d) is orientated to provide solar access for future dwellings.

Acceptable Solutions		Performance Criteria		
subdi a) h i. b) b c c) b d) b	lot, or a lot proposed in a plan of vision, must: have an area of not less than 450m² and: be able to contain a minimum area of 10m x 15m with a gradient not steeper than 1 in 5, clear of: a. all setbacks required by clause 8.4.2 A1, A2 and A3, and 8.5.1 A1 and A2; and b. easements or other title restrictions that limit or restrict development; and c. existing buildings are consistent with the setback required by clause 8.4.2 A1, A2 and A3, and 8.5.1 A1 and A2; are required for public use by the Crown, a council or a State authority; be required for the provision of Utilities; or the for the consolidation of a lot with another lot provided each lot is within the same zone.	P1 Each lot, or a lot proposed in a plan of subdivision, must have sufficient useable area and dimensions suitable for its intended use, having regard to: a) the relevant requirements for development of buildings on the lots; b) the intended location of buildings on the lots; c) the topography of the site; d) the presence of any natural hazards; e) adequate provision of private open space; and f) the pattern of development existing on established properties in the area.		
Resnonse				

Response

A1 The acceptable solution is achieved.

> The lots are adequately sized and dimensioned to the requirements of the zone with each lot meeting the minimum requirements, most lots being generous sized.

> Each lot can contain an area of 10m x 15m with at least a 4.5m setback from the frontage. Lots 25; and 26 have a gradient of 1:5.6 (average) across the indicative building area and this is the steepest section of the development.

> The contours for this parcel of land are not dissimilar to that of the residential land at Bovill Street, demonstrating that the land can be developed for residential use. Each lot has adequate size and dimensions to place a building in an advantageous way to minimise the effects of slope if necessary.

Each lot, or a lot proposed in a plan of A2 P2 Each lot, or a lot proposed in a plan of subdivision, excluding for public open space, a subdivision, excluding for public open space, a riparian or littoral reserve or Utilities, must have riparian or littoral reserve or Utilities, must be a frontage not less than 12m. provided with a frontage or legal connection to a road by a right of carriageway, that is sufficient for the intended use, having regard a) the width of frontage proposed, if any; the number of other lots which have the land subject to the right of carriageway as their sole or principal means of access; c) the topography of the site; the functionality and useability of the frontage: e) the ability to manoeuvre vehicles on the

site; and the pattern of development existing on established properties in the area, and is not less than 3.6m wide.

Response

P2 The performance criteria are addressed.

Of the proposed lots, Lot 16, 17, 24 and 25 have reduced frontages.

- a) Lot 24 has a frontage of 4.0m.
- b) There are no proposed rights of carriageway on any of the lots.
- c) Although the site is sloped, the access to each lot can be made.
- d) All lots have separate access and all frontage is compliant.
- Each lot has appropriate vehicle access to the site for normal residential use.
- The proposed is consistent with the development at Beachrock View.

All access is compliant with the minimum requirement of 3.6m.

- A3 Each lot, or a lot proposed in a plan of subdivision, must be provided with a vehicular access from the boundary of the lot to a road in accordance with the requirements of the road authority.
- Each lot, or a lot proposed in a plan of subdivision, must be provided with reasonable vehicular access to a boundary of a lot or building area on the lot, if any, having regard
 - a) the topography of the site;
 - b) the distance between the lot or building area and the carriageway;
 - c) the nature of the road and the traffic;
 - d) he anticipated nature of vehicles likely to access the site; and
 - the ability for emergency services to access the site.

Response

- A1 The acceptable solution is achieved. Each lot will have a vehicle crossing built to Council standards.
- A4 Any lot in a subdivision with a new road, must have the long axis of the lot between 30 degrees west of true north and 30 degrees east of true north
- Subdivision must provide for solar orientation of lots adequate to provide solar access for future dwellings, having regard to:
 - a) the size, shape and orientation of the lots;
 - b) the topography of the site;
 - the extent of overshadowing from adjoining properties;
 - d) any development on the site;
 - the location of roads and access to lots;
 - the existing pattern of subdivision in the area

Response

P4 The performance criteria are addressed.

> The majority of the lots have the long axis east/west, but facing either Brooke Street or Upper Drew Street are compliant.

> a) The lots are generally sized and dimensioned above the minimum lot size, with Lots 18 and 19 being smaller but still compliant. These lots have the option of being north facing having

- frontage to Brooke Street. The remaining lots have generous dimensions to allow advantageous orientation on the lot, dependent of future dwelling design.
- b) As the site is sloped, and north facing, each dwelling will be able to take advantage of the sunlight.
- c) Overshadowing from adjoining sites will be minimal, and where in effect, will only be in the later hours of the day.
- d) The site is currently undeveloped.
- e) The road is orientated from the north to the south of the lot, which allows it to be joined to the road network (Upper Drew Street). Each vehicle crossing is provided to the south of the lot to promote distance between dwellings on the north side of the adjoining lot.
- f) The proposal is sympathetic to the adjoining subdivision pattern to the west at Bovill Street, being regular shaped lots at predictable and orderly intervals. The developments that are north of the subject site (such as Beachrock View) are generally made with cul-de-sacs and smaller residential lots. As such, the proposed subdivision has shown regard to the existing pattern of subdivision in the area.

8.6.2 Roads

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That the arrangement of new roads within a subdivision provides for:

- a) safe, convenient and efficient connections to assist accessibility and mobility of the community;
- b) the adequate accommodation of vehicular, pedestrian, cycling and public transport traffic; and
- c) the efficient ultimate subdivision of the entirety of the land and of surrounding land.

-,				
Acceptable Solutions	Performance Criteria			
A1 The subdivision includes no new roads.	P1 The arrangement and construction of roads within a subdivision must provide an appropriate level of access, connectivity, safety and convenience for vehicles, pedestrians and cyclists, having regard to:			
	 any road network plan adopted by the council; 			
	b) the existing and proposed road hierarchy;			
	 the need for connecting roads and pedestrian and cycling paths, to common boundaries with adjoining land, to facilitate future subdivision potential; 			
	 maximising connectivity with the surrounding road, pedestrian, cycling and public transport networks; 			
	minimising the travel distance between key destinations such as shops and services and public transport routes;			
	f) access to public transport;			
	g) the efficient and safe movement of pedestrians, cyclists and public transport;			
	 the need to provide bicycle infrastructure on new arterial and collector roads in accordance with the Guide to Road Design Part 6A: Paths for Walking and Cycling 2016; 			
	i) the topography of the site; and			
	j) the future subdivision potential of any			

balance lots on adjoining or adjacent land.

Response

- P1 The performance criteria are addressed. The proposal includes a new road.
 - a) The proposed road joins the existing network and no other plans are known.
 - b) The proposed road will be a local road built for the purpose of access to the new lots, and will join to Upper Drew Street which is a local road.
 - c) Connections for bicycles and pedestrians will be made to Brooke Street to allow connectivity to existing pedestrian and bicycle links.
 - d) The proposed road will allow connection to existing transport networks.
 - e) The new road makes efficient use of the lot in a location with excellent services and transport options.
 - f) There is a bus stop in Triton Road in reasonable proximity to the subject site. The advancement of residential development in the area may see the increase of public transport options further east to the area.
 - g) The access to transport networks will be direct, using straight pathways with easy navigation qualities.
 - h) As detailed in Figures 36 and 37, the subject site is in good proximity to existing bicycle infrastructure and planned routes. The roadside bike land begins west of Bovill Street, but a continuation of this to the east (towards the subject site) is not possible currently due to table drains in the area.
 - i) The topography of the site, although steep in parts, will not pose undue challenge to road construction. East Devonport has several steep access roads in the area.
 - No balance lots are proposed. The future subdivision of adjoining land is not constrained.

8.6.3 Services

Objective					
	That the subdivision of land provides services for the future use and development of the land.				
Accep	table Solutions	Performance Criteria			
A1	Each lot, or a lot proposed in a plan of subdivision, excluding for public open space, a riparian or littoral reserve or Utilities, must have a connection to a full water supply service.	P1 A lot, or a lot proposed in a plan of subdivision, excluding for public open space, a riparian or littoral reserve or Utilities, must have a connection to a limited water supply service, having regard to:			
		a) flow rates;			
		b) the quality of potable water;			
		 any existing or proposed infrastructure to provide the water service and its location; 			
		d) the topography of the site; and			
		e) any advice from a regulated entity.			
A2	Each lot, or a lot proposed in a plan of subdivision, excluding for public open space, a riparian or littoral reserve or Utilities, must have a connection to a reticulated sewerage system.	P2 No Performance Criterion.			
A3	Each lot, or a lot proposed in a plan of subdivision, excluding for public open space, a riparian or littoral reserve or Utilities, must be capable of connecting to a public stormwater system.	P3 Each lot, or a lot proposed in a plan of subdivision, excluding for public open space, a riparian or littoral reserve or Utilities, must be capable of accommodating an on-site stormwater management system adequate for			

the future use and development of the land, having regard to:

- a) the size of the lot;
- b) topography of the site;
- c) soil conditions;
- d) any existing buildings on the site;
- e) any area of the site covered by impervious surfaces; and
- f) any watercourse on the land.

Response:

- The acceptable solution is achieved. Each lot will have reticulated water supply. Α1
- A2 The acceptable solution is achieved. Each lot will have reticulated sewerage access.
- A3 The acceptable solution is achieved. Each lot will be able to connect to the public stormwater system.

4.2 Code assessment

C2.0 Parking and Sustainable Transport Code

C2.2.1 Unless stated otherwise in a particular purpose zone, or subclause C2.2.2, C2.2.3 or C2.2.4, this code applies to all use and development.

C2.5 Use Standards

C2.5.1 Car parking numbers

0			

That an appropriate level of car parking spaces are provided to meet the needs of the use

Acceptable Solutions

The number of on-site car parking spaces must be no less than the number specified in Table C2.1, excluding if:

- a) the site is subject to a parking plan for the area adopted by council, in which case parking provision (spaces or cash-in-lieu) must be in accordance with that plan;
- the site is contained within a parking precinct plan and subject to Clause C2.7;
- c) the site is subject to Clause C2.5.5; or
- it relates to an intensification of an existing use or development or a change of use
 - the number of on-site car parking spaces for the existing use or development specified in Table C2.1 is greater than the number of car parking spaces specified in Table C2.1 for the proposed use or development, in which case no additional on-site car parking is required; or
 - the number of on-site car parking spaces for the existing use or development specified in Table C2.1 is less than the number of car parking spaces specified in Table C2.1 for the proposed use or development, in which case on-site car parking must be calculated as follows:

N = A + (C - B)

N = Number of on-site car parking spaces required

A = Number of existing on site car parking spaces

B = Number of on-site car parking spaces required for the existing use or development specified in Table C2.1

C= Number of on-site car parking spaces required for the proposed use or development specified in Table C2.1.

Performance Criteria

- The number of on-site car parking spaces for uses, excluding dwellings, must meet the reasonable needs of the use, having regard
 - a) the availability of off-street public car parking spaces within reasonable walking distance of the site;
 - b) the ability of multiple users to share spaces because of:
 - variations in car parking demand over time: or
 - efficiencies gained by consolidation of car parking spaces;
 - the availability and frequency of public transport within reasonable wa king distance of the site;
 - the availability and frequency of other transport alternatives;
 - any site constraints such as existing buildings, slope, drainage, vegetation and landscaping;
 - the availability, accessibility and safety of on-street parking, having regard to the nature of the roads, traffic management and other uses in the vicinity;
 - g) the effect on streetscape; and
 - any assessment by a suitably qualified person of the actual car parking demand determined having regard to the scale and nature of the use and development.
- P1.2 The number of car parking spaces for dwellings must meet the reasonable needs of the use, having regard to:
 - the nature and intensity of the use and car parking required;
 - b) the size of the dwelling and the number of bedrooms; and

c)	the pattern of parking in the surrounding
	area.

Response:

A1 The acceptable solution is achieved. Each lot requires 2 spaces for residential use and each lot is adequately sized and dimensioned to allow car parking spaces accordingly within the future development.

C3.0 Road and Railway Assets Code

Please refer to Annexure 6, Traffic Impact Assessment for a full response to this code.

C13.0 Bushfire-Prone Areas Code

Please refer to Annexure 7, Bushfire Hazard Report and Plan for a full response to this code.

C15.0 Landslip Hazard Code

The purpose of the Landslip Hazard Code is: C15.1.1 To ensure that a tolerable risk can be achieved and maintained for the type, scale and intensity and intended life of use or development on land within a landslip hazard area.

C15.4 Use or Development Exempt from this Code

C15.4.1 The following use or development is exempt from this code:

(a) use of land within a low or medium landslip hazard band, excluding for a critical use, hazardous use or vulnerable use;

The use is exempt from this code as the land is affected by a Low Landslip Hazard Band.

C15.7 Development Standards for Subdivision

C15.7.1 Subdivision within a landslip hazard area

Objective					
	That subdivision within a landslip hazard area does not create an opportunity for use or development that cannot achieve a tolerable risk from a landslip.				
Acceptabl	le Solutions	Perfor	man	ce Criteria	
sul a)	council or a State authority; or	P1	sub mu dev risk a) b) c)	adjacent land;	

 f) any advice from a State authority, regulated entity or a council; and 	
g) the advice contained in a landslip hazard report.	

Response

- P1 The performance criteria are addressed. A small number of lots will be within the low landslip hazard band of the Landslip Hazard Code.
 - a) Due to the orientation and slope of the land the risk from a landslip to adjacent land would be minor or non-existent.
 - b) No increased reliance on public infrastructure is anticipated.
 - c) The development of the site for the subdivision will prepare the site with appropriate infrastructure, minimising future works.
 - d) The likelihood of landslip is low according to the data, the occurrence of landslip is not likely to cause damage that affects other sites.
 - e) As the mapping shows low risk for landslip, there is no anticipation of needing to relocate building areas. Each lot that is affected may undertake a more site specific study if considered necessary upon development.
 - f) No advice has been sought and this application is dependent on the advice provide by Council.
 - g) Given the low level of risk, no further advice has been sought at this time.

C16.0 Safeguarding of Airports Code

C16.1 Code Purpose

The purpose of the Safeguarding of Airports Code is:

- C16.1.1 To safeguard the operation of airports from incompatible use or development.
- C16.1.2 To provide for use and development that is compatible with the operation of airports in accordance with the appropriate future airport noise exposure patterns and with safe air navigation for aircraft approaching and departing an airport.

C16.7 Development Standards for Subdivision

To provide for subdivision:

C16.7.1 Subdivision

Objective

	a) b)	and				
Acce		e Solutions			nce Criteria	
su ar		Each lot, or a lot proposed in a plan of ubdivision, within an airport noise exposure irea must be: a) be for the creation of separate lots for existing buildings:		sul are sei	Each lot, or a lot proposed in a plan of subdivision, within an airport noise exposure area must not create an opportunity for a sensitive use to be exposed to excessive aircraft noise, having regard to:	
	b)	be required for public use by the Crown, a council or a State authority;		a)	the location, orientation and elevation of the site relative to aircraft flight paths;	
	c)	be required for the provision of Utilities;		b)	the current and future type and frequency of aircraft operating from the	
	d)	be for the consolidation of lots;			airport;	
	e)	be for the creation of a lot that contains a building area not less than 10m x 15m		c)	the type of use and the operational requirements for the use;	

LAND SURVEYING I TOWN PLANNING I PROJECT MANAGEMENT

	entirely located outside of the airport noise exposure area; or	d)	the layout and construction of buildings associated with the use;
f)	not be intended for a sensitive use.	e)	the need to not compromise the future operation of the airport;
		f)	the requirements of any relevant airport master plan; and
		g)	any advice from the airport operator or Airservices Australia.

Response

This clause is not applicable as the subject site is located outside of the airport noise exposure area.

5.0 Conclusion

This application to rezone the subject site from Agriculture Zone to the General Residential Zone. This proposal has demonstrated that the land is generally unsuited to viable agricultural use and would be better utilised as residential land.

A response to the Cradle Coast Regional Land Use Planning Framework is provided and shows that the proposal is in compliance with the objectives of this, noting that the population projections are outdated. The Greater Devonport Residential Growth Strategy addresses this and calls for land release suitable for residential use for known and aspirational population growth. This Strategy identifies potential areas for investigation, including that of the subject site.

Given the current constraints on the subject site for agriculture, as demonstrated by the Agricultural Assessment provided, this application requests that the land be considered for rezoning, in line with the Strategy. The subject site is demonstrated to be suitable for residential use and would provide 39 new residential lots to accommodate projected demand. It is contiguous to the zone and existing development, so the extension of required infrastructure could be made efficiently.

The potential for land use conflict is considered to be minimal. No change to the way the lot adjoining at the east is used is anticipated, and given the topography of this site, agricultural use is reasonably limited. In light of the projected needs of the GDRGS it is likely that incremental change in the area will further reduce any occurrence of land use conflict between residential and agricultural activity. That said, the current arrangement has residential land adjoining the subject site with minimal conflict evident. This is anticipated to transition similarly upon development.

East Devonport has good access to services and retail outlets as well as local schools, all of which contribute towards established and thriving neighbourhoods. The local area has existing residences and new developments underway in the immediate area and throughout East Devonport. The Heritage Walking Track to the north is an excellent open space destination, as is Girdlestone Park to the south for recreation. All these factors contribute to the wellbeing and living standards that are recognised as desirable by general planning principles and by the Planning Scheme itself, as it aims to protect amenity for residents where possible.

In summary, the proposal would have a net positive impact when considered against environmental, economic and social terms and will contribute significantly to the objectives of the Greater Devonport Residential Growth Strategy.

Annexure 1 – Certificate of Title Plan and Folio Text

Annexure 2 – Proposed Rezoning Plan

Annexure 3 – Subdivision Proposal Plan

Annexure 4 – Preliminary Engineering Design

Annexure 5 – Agricultural Assessment

Annexure 6 - Traffic Impact Assessment

Annexure 7 – Bushfire Hazard Report and Plan

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Hobart South office Rear studio, 132 Davey Street Hobart 7000 p (03) 6227 7968 St Helens East Coast office 48 Cecilia Street St Helens 7216 p (03) 6376 1972

Devonport North west office 2 Piping Lane East Devonport 7310 p (03) 6332 3760

TASMANIAN PLANNING COMMISSION

Form No. 1

Owners' consent

Requests for amendments of a planning scheme or Local Provisions Schedule and applications for combined permits require owners' consent. This form must be completed if the person making the request is not the owner, or the sole owner.

The person making the request must clearly demonstrate that all owners have consented.

Please read the notes below to assist with filling in this form.

1. Request made by:						
Name(s):						
Email address						
Contact number:	6332 3760					
2. Site address: Address:						
246 BROOKE ST	EAST DEVONPORT TAS 7310					
Property identifier (fo	lio of the Register for all lots, PIDs, or affected lot numbers on a strata plan):					

3. Consent of registered land owner(s):

		art owner of the la			olication relates must sign this form (or
					permit application is given by:
Registered ow					<u> </u>
Property identif	ier (folio	o of the Register for	r all lots,	PIDs, or aff	ected lot numbers on a strata plan):
Position (if applicable):					
(,, abb.,,	L				
Signature:				Date:	x
Registered own (please print):	ner				
Property identif	∟ ier (folio	o of the Register for	r all lots,	PIDs, or aff	ected lot numbers on a strata plan):
	· .	-		-	·
5 101					
Position (if applicable):					
Signature:				Date:	
Registered ow (please print):	ner				
Property identif	ier (folio	of the Register for	r all lots,	PIDs, or aff	ected lot numbers on a strata plan):
Position (if applicable):					
Signature:				Date:	

3. Consent of registered land owner(s):

Every owner, joint or part owner of the land to which the application relates must sign this form (or a separate letter signed by each owner is to be attached).

Consent to this request for a draft amendment/and combined permit application is given by:

Registered owner:	WILLIAM DAVID BOVILL
Property identifier (fo	lio of the Register for all lots, PIDs, or affected lot numbers on a strata plan):
9450/29	
Position (if applicable):	
Signature: x	Date: ×20-06-2022.
Registered owner (please print):	WILLIAM BAVIS BOVILL
Property identifier (fo	lio of the Register for all lots, PIDs, or affected lot numbers on a strata plan):
Position (if applicable):	
Signature:	Date: 20-06-2022.
Registered owner (please print):	WILLIA BAVID BOVILL
roperty identifier (fol	io of the Register for all lots, PIDs, or affected lot numbers on a strata plan):
Position (if applicable):	
Signature:	10 Pull. Date: 20-06-2022.

NOTES:

a. When is owners' consent required?

Owners' consent is required for:

- amendments to an interim planning scheme or to a Local Provisions Schedule¹; or
- combined permits and amendments².

Owners' consent must be provided before the planning authority determines to initiate, certify or prepare the amendment.

b. Who can sign as owner?

Where an owner is a natural person they must generally sign the owner's consent form personally.

Where an owner is not a natural person then the signatory must be a person with legal authority to sign, for example company director or company secretary.

If the person is acting on behalf of the owner under a legal authority, then they must identify their position, for example trustee or under a power of attorney. Documentary evidence of that authority must also be given, such as a full copy of the relevant Trust Deed, Power of Attorney, Grant of Probate; Grant of Letters of Administration; Delegation etc.

Please attach additional pages or separate written authority as required.

c. Strata title lots

Permission must be provided for any affected lot owner and for common property for land under a strata title under the *Strata Titles Act 1998*. For common property, permission can be provided in one of the following ways:

- a letter affixed with the body corporate's common seal, witnessed by at least two members of the body corporate (unless there is only one member, in which case the seal must be witnessed by that member) and which cites the date on which the body corporate or its committee of management met and resolved to give its consent to the application; or,
- ii. the consent of each owner of each lot on the strata plan.

d. Companies

If the land is owned by a company the form is to be signed by a person with authority in accordance with the *Corporations Act 2001 (Cwth*).

e. Associations

If the land is owned by an incorporated association the form is to be signed by a person with authority in accordance with the rules of the association.

f. Council or the Crown

If the land is owned by a council or the Crown then form is to be signed by a person authorised by the relevant council or, for Crown land, by the Minister responsible for the Crown land, or a duly authorised delegate.

The name and positions of those signing must be provided.

Effective Date: September 2021

 $^{^{1}}$ under section 33(1) of the former provisions of the Land Use Planning and Approvals Act 1993 or section 37 of the current provisions.

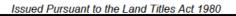
² under section 43A of the former provisions or section 40T of the current provisions of the Act





RESULT OF SEARCH

RECORDER OF TITLES





SEARCH OF TORRENS TITLE

VOLUME 9450	FOLIO 29
EDITION	DATE OF ISSUE
3	04-Jun-2014

SEARCH DATE : 17-May-2022 SEARCH TIME : 03.41 PM

DESCRIPTION OF LAND

City of DEVONPORT

Lot 29 on Sealed Plan 9450

Derivation: Part of Lot 181 Gtd. to R. Stewart.

Prior CT 3624/59

SCHEDULE 1

M468921 TRANSFER to WILLIAM DAVID BOVILL Registered 04-Jun-2014 at noon

SCHEDULE 2

Reservations and conditions in the Crown Grant if any

UNREGISTERED DEALINGS AND NOTATIONS

No unregistered dealings or other notations

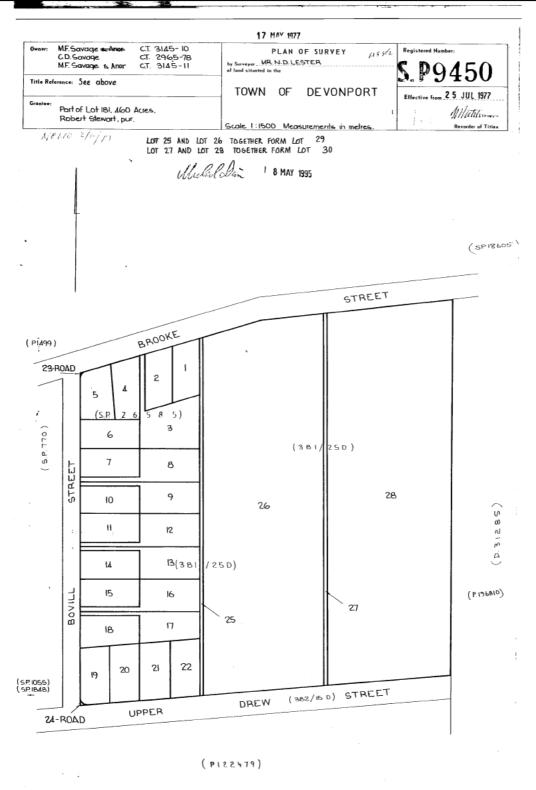


FOLIO PLAN

RECORDER OF TITLES



Issued Pursuant to the Land Titles Act 1980



Search Date: 17 May 2022

Search Time: 03:41 PM

Volume Number: 9450

Revision Number: 06

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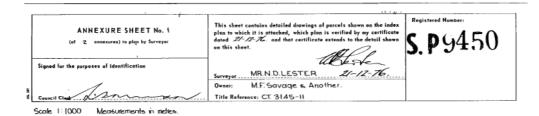


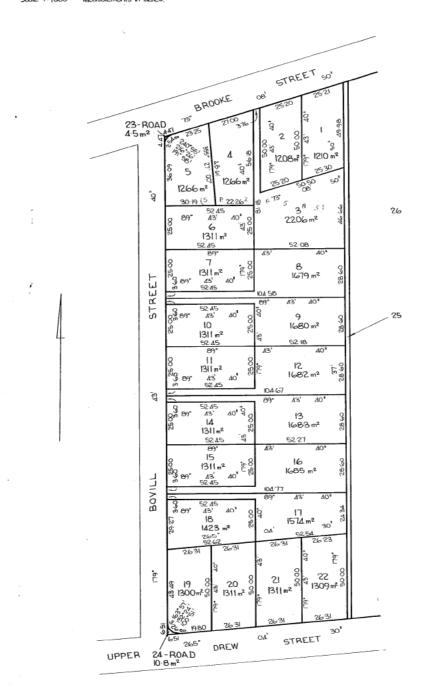
FOLIO PLAN

RECORDER OF TITLES



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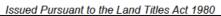
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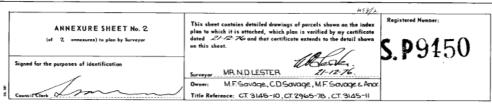


FOLIO PLAN

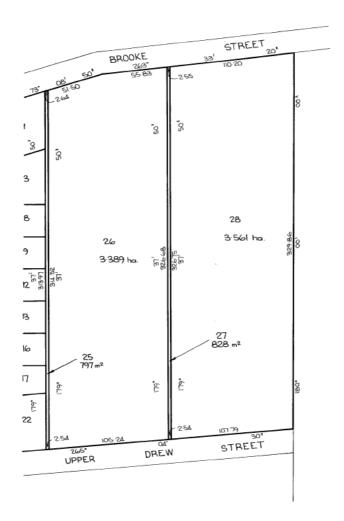
RECORDER OF TITLES







Scale 1:1500 Measurements in metres



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SCHEDULE OF EASEMENTS

RECORDER OF TITLES

Issued Pursuant to the Land Titles Act 1980





SCHEDULE OF EASEMENTS

Plan No.

Note:—The Town Clerk or Council Clerk must sign the certificate on the back page for the purpose of identification.

S.P9450

The Schedule must be signed by the owners and mortgagees of the land affected. Signatures should be attested.

No easements profits a prender or covenants are created to benefit or burden any lots shown on the plan

as solicitor for MAURICE FULLER

SAVAGE the registered proprietor

of Certificate of Title Volume

3145 Folio 10 in the presence of :

Chypd Sleek Deveryport

as solicitor for AUSTRALIA AND
NEW ZEALAND BANKING GROUP LTD
as Mortgagee under Memorandum
of Mortgage No. A187166 in the
presence of:

Chynd Sterk Dwonfer!

SIGNED by ARTHUR WILLIAM FULLER
as solicitor for CAROLINA DOROTHEA

SAVAGE the registered proprietor
of Certificate of Title Volume
2965 Folio 78 in the presence of:

SIGNED by ARTHUR WILLIAM FULLER
as solicitor for MAURICE FULLER
SAVAGE and MARGARET MAY SAVAGE
the registered proprietors of
Certificate of Title Volume 3145
Folio 11 in the presence of:

Dr.M.

Marth

Dulk!

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Search Date: 17 May 2022

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Volume Number: 9450

Revision Number: 06

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SCHEDULE OF EASEMENTS

RECORDER OF TITLES

Issued Pursuant to the Land Titles Act 1980



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	PER: WWW
-1	Subdivider/Solicitor for the Subdivider
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-	and C D Savage affecting land in
:1	Certificates of Title Volume 3145 Folio 10, Volume 2965 Folio 78 (Insert Title Reference)
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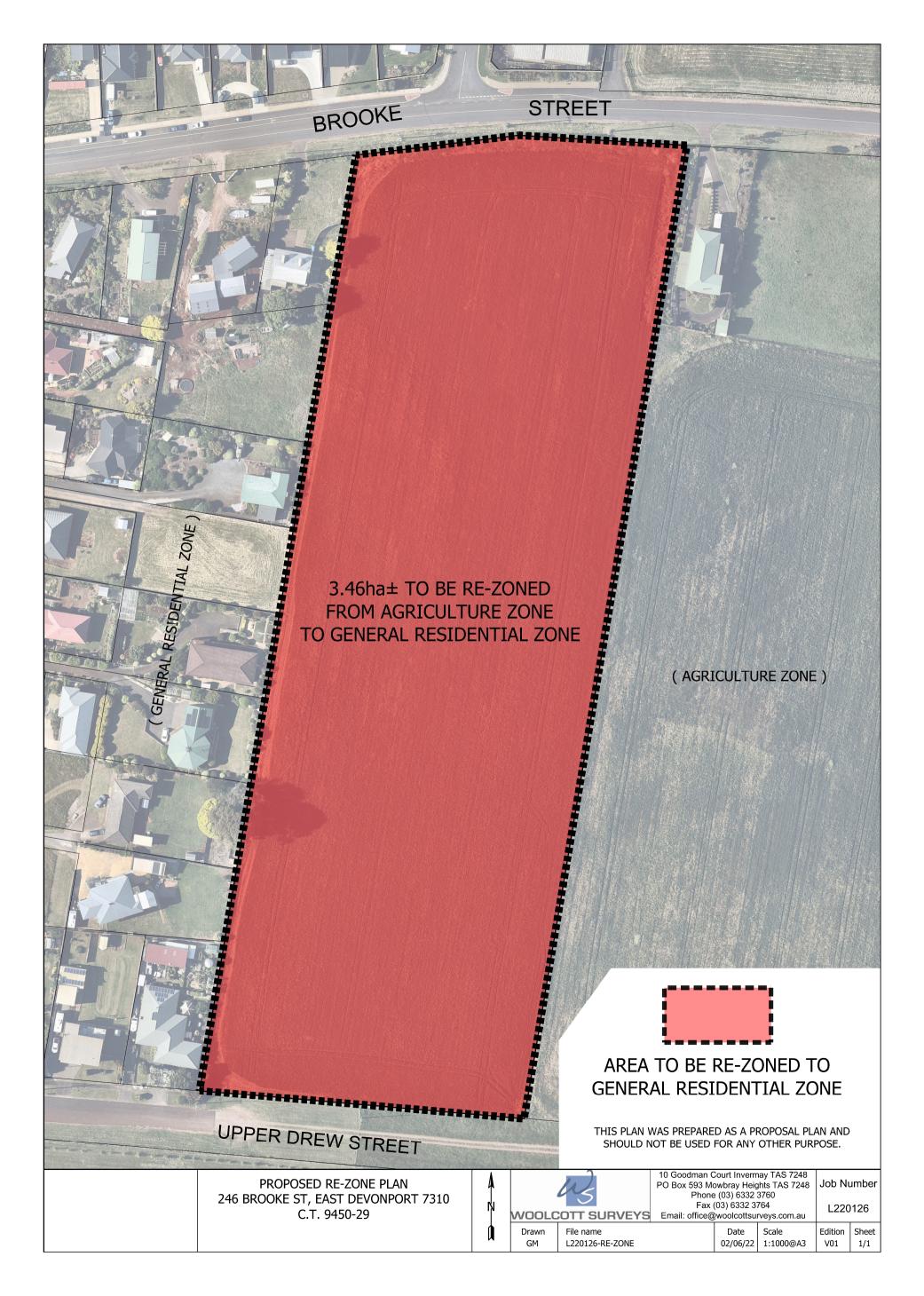
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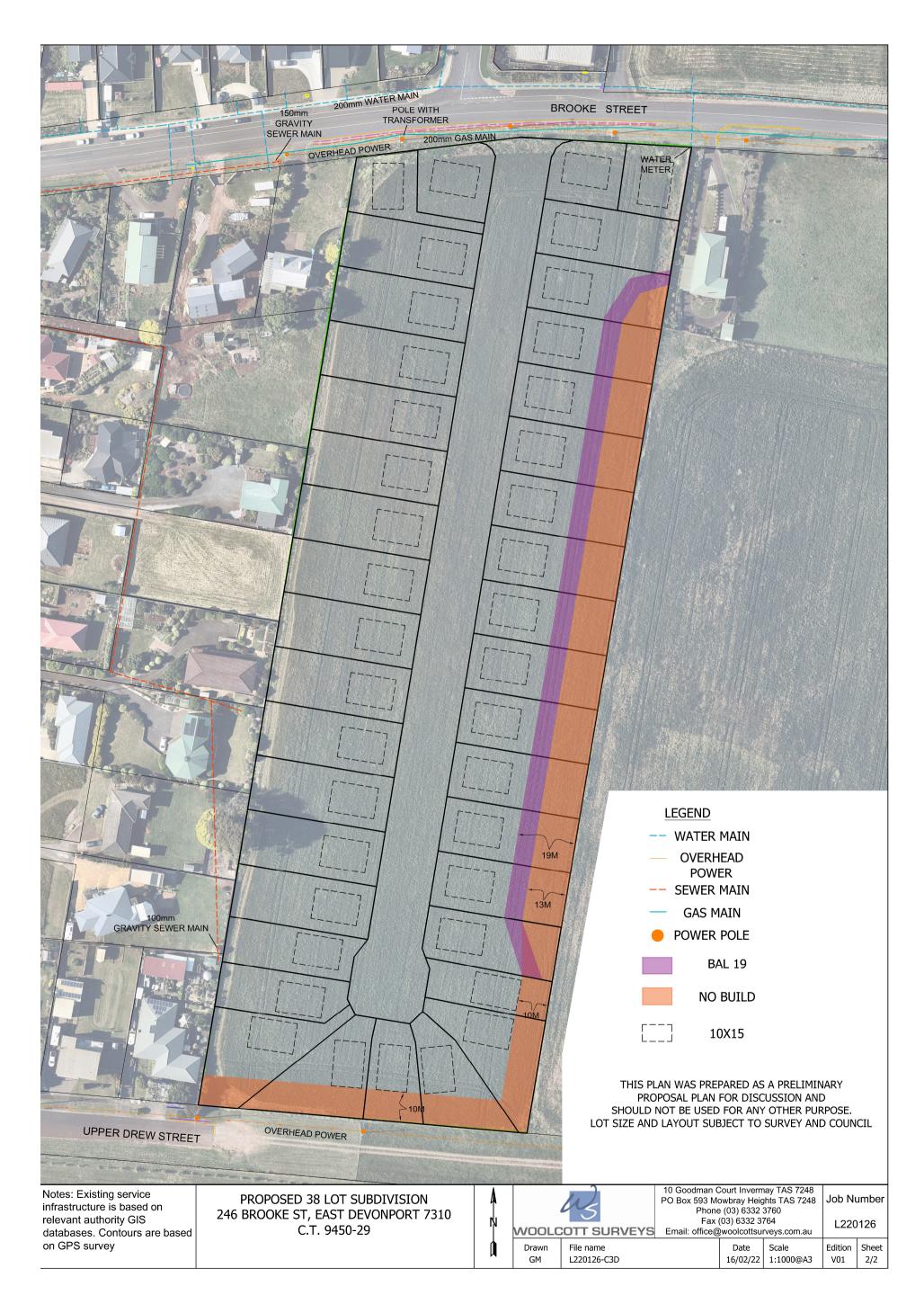
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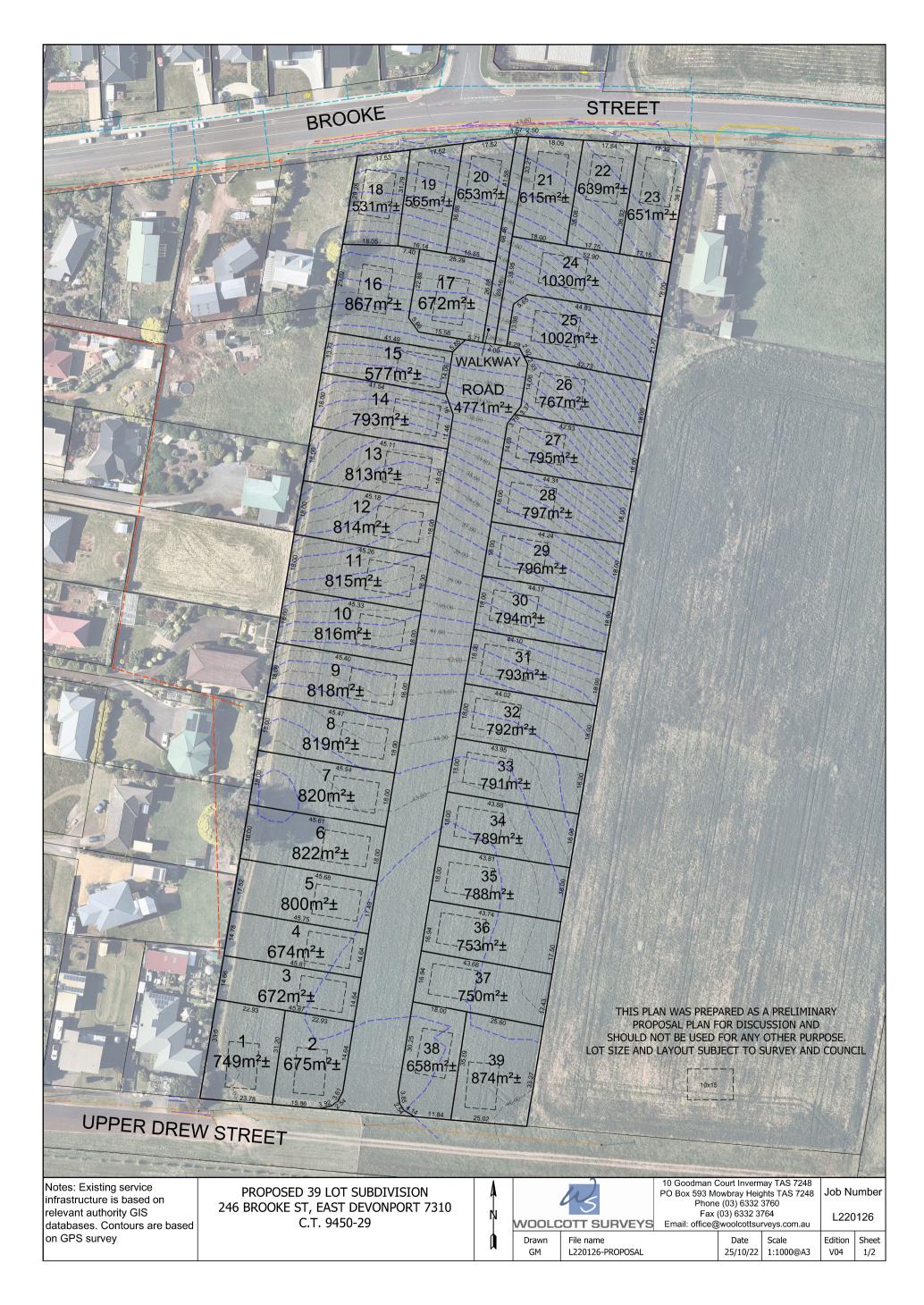
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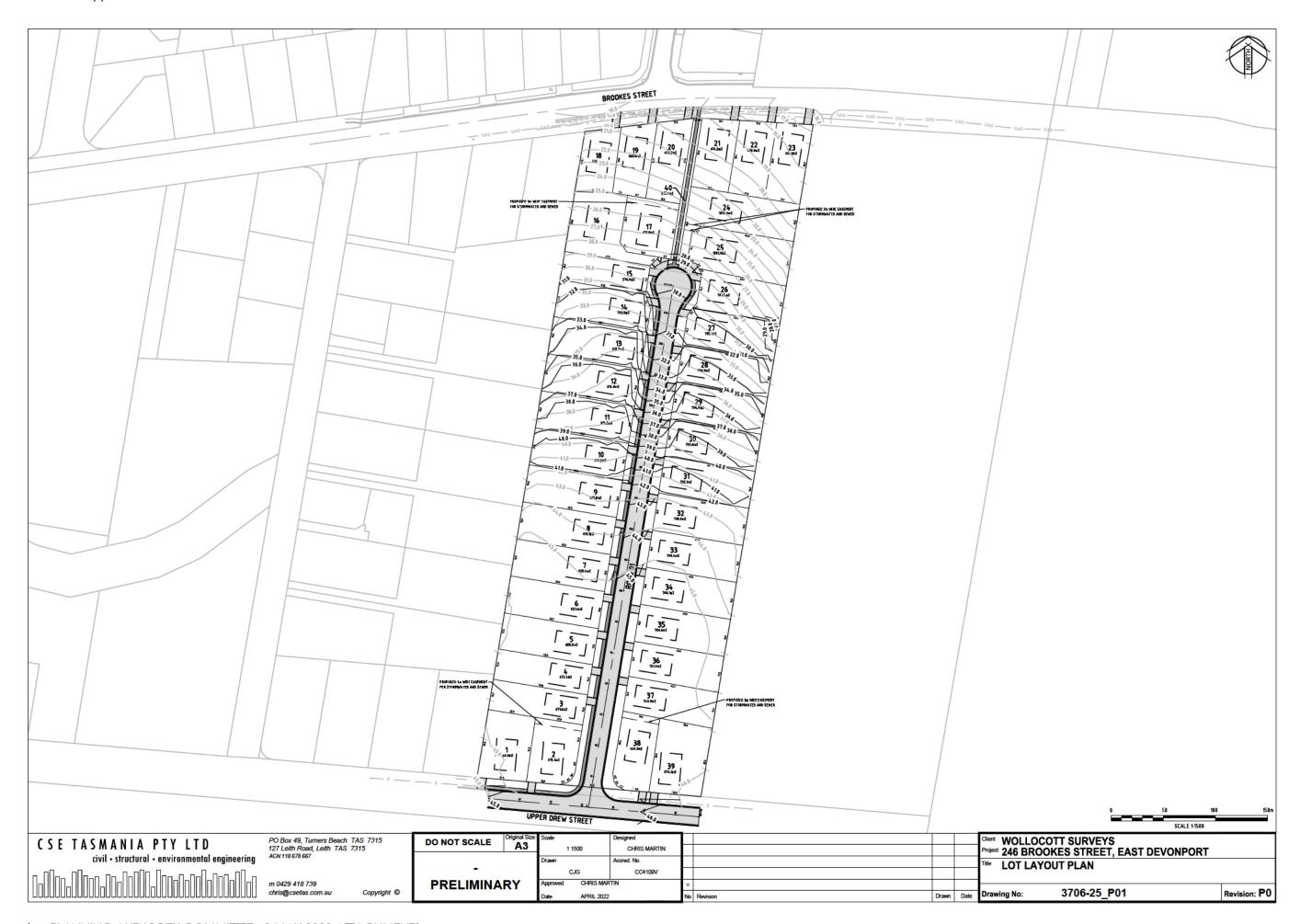
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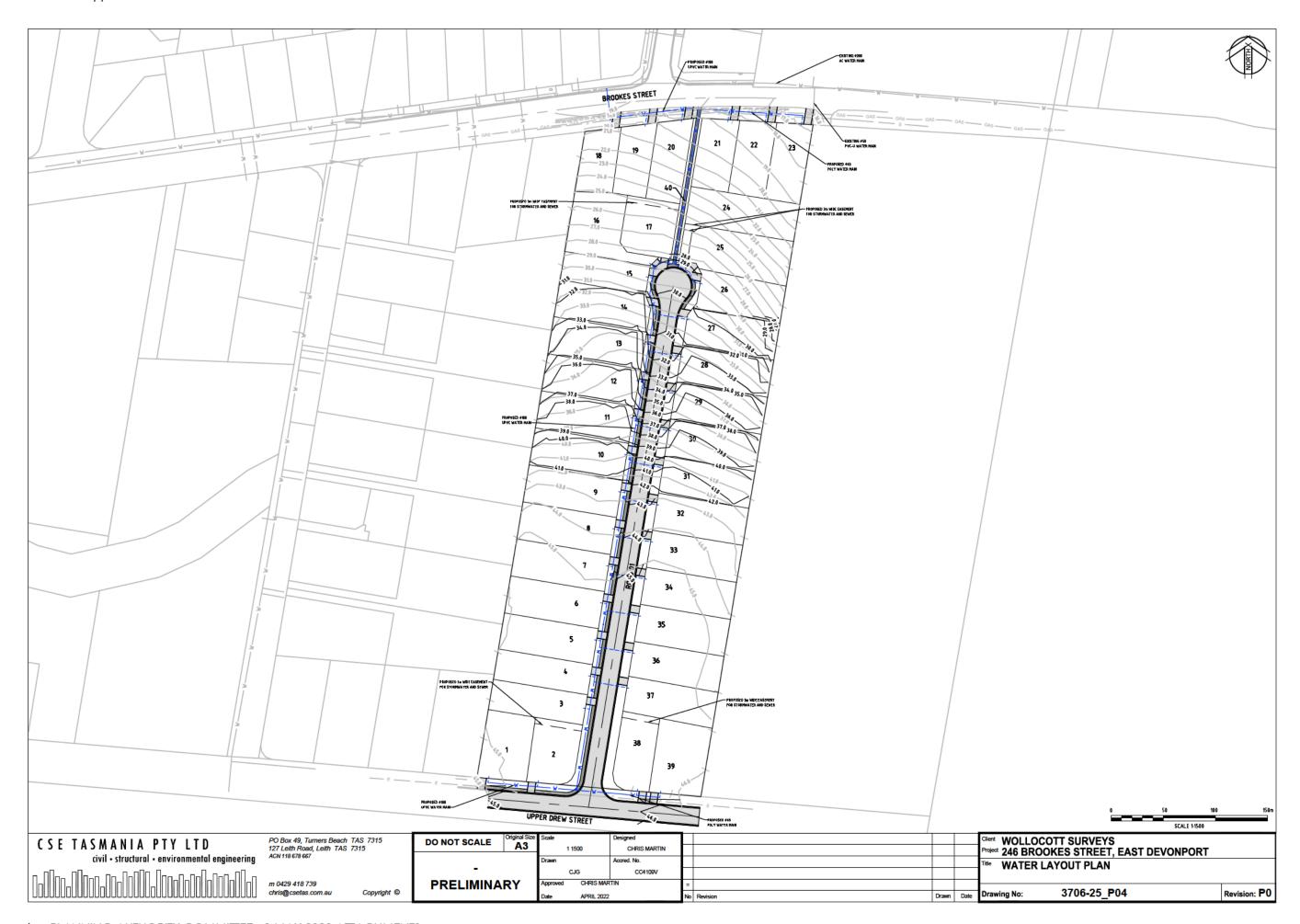
















246 Brooke St, East Devonport TAS 7310

MAY 2022





43 Formby Road, Devonport, Tasmania 7310

Phone: 1300 746 466

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www.pinionadvisory.com

Report author: Faruq Isu MAppSc (AgrSc)

Jason Lynch B.App Sci.(hort) CPAg

An appropriate citation for this report

is:

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Launceston, TAS

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09/05/22	Final Draft QA	MR	FI	Email
10/05/22	Final	FI	FI	Email

This report has been prepared in accordance with the scope of services described in the contract or agreement between Pinion Advisory and the Client. Any findings, conclusions or recommendations only apply to the aforementioned circumstances and no greater reliance should be assumed or drawn by the Client. Furthermore, the report has been prepared solely for use by the Client and Pinion Advisory accepts no responsibility for its use by other parties.

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.3/0422)
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Executive Summary

This agricultural assessment and rezoning report have been prepared on behalf of the proponent, Prime Plus Investments Pty. Ltd., and covers the various aspects for the proposed rezoning of the property at 246 Brooke St, East Devonport TAS 7310, under the Tasmanian Planning Scheme. The proponent proposes the property (title ref 9450/29) be zoned General Residential.

The property (title 9450/29) in question covers approximately 3.47ha of land. The property consists of land capability class 2e, 3e and 4ew (Figure 6). Approximately 74% of the land is prime agricultural land. The land is suitable for cropping with slight to moderate limitations on class 2 (approx. 34% or 1.17ha) and 3 (approx. 40% or 1.39ha) land and restricted cropping on class 4 (approx. 26% or 0.91ha) land. All land classes are suitable for pastoral use with slight to moderate limitations. However, the proximity to the dwellings in the General Residential Zone to the west and north and the single dwelling to the east, makes the property severely constrained and fettered for agricultural activities.

Thus, the property (title 9450/29) is incapable of supporting meaningful commercial scale agriculture due a range of limitations including its size, block layout, topography and location, which restricts both the current and future potential productivity and diversity of agricultural land use activity and enterprise mix. If a livestock enterprise were to be established on the title, the bordering General Residential Zone to the north and west would result in exposure to a high level of fettering due to issues associated with biosecurity incursions, dog menace, unauthorised visitors, disturbance to the livestock and also highly likely to result in complaints associated with noise, odours and dust emissions and the application of agricultural chemicals and possible spray drift.

Thus, the property (title 9450/29) in question is severely limited in its current and future agricultural potential. It is constrained agriculturally and would not be able to support a profitable cropping or grazing enterprise and has been identified as having a negligible level of local or regional agricultural significance.

Therefore, the proposed rezoning from Agriculture Zone to General Residential Zone for the property (title 9450/29) at 246 Brooke St, East Devonport can be supported.



1 Purpose

This report has been undertaken on behalf of Prime Plus Investments Pty. Ltd. (the proponent) to assess the General Residential Zoning potential of the property title 9450/29 at 246 Brooke St, East Devonport TAS 7310, under the Tasmanian Planning Scheme.

1.1 General Overview

1.1.1 Land Capability

The currently recognised reference for identifying land capability is based on the class definitions and methodology described in the Land Classification Handbook, Second Edition, C.J Grose, 1999, Department of Primary Industries, Water and Environment, Tasmania.

Most agricultural land in Tasmania has been classified by the Department of Primary Industries and Water at a scale of 1:100,000, according to its ability to withstand degradation. A scale of 1 to 7 has been developed with Class 1 being the most productive for agriculture and resilient to degradation and Class 7 the least suitable to agriculture. Class 1, 2 and 3 is collectively termed "prime agricultural land". For planning purposes, a scale of 1:100,000 is often unsuitable and a re-assessment is required at a scale of 1:25,000 or 1:10,000. Factors influencing capability include elevation, slope, climate, soil type, rooting depth, salinity, rockiness and susceptibility to wind, water erosion and flooding.

1.1.2 Report Author(s)

In providing the opinion enclosed here, it is to be noted that Faruq Shahriar Isu, holds a Master of Applied Science (Agricultural Science) and has over two years' experience in agribusiness and agricultural research in Tasmania. Faruq is trained to carry out land capability and suitability assessments. He has previously used these skills to select trial sites for agricultural research and more recently engaged to undertake agricultural assessment within several municipalities in northern Tasmania.

In providing the opinion enclosed here, it is to be noted that Jason Lynch possesses a Bachelor of Agricultural Science (horticulture) and is a certified practising agriculturalist (CPAg) and has over 20 years' experience in the agricultural industry in Tasmania. Jason is skilled to undertake agricultural and development assessments as well as land capability studies. He has previously been engaged by property owners, independent planners, and surveyors to undertake assessments across 22 municipalities across Tasmania.

1.1.3 Tasmanian Planning Scheme - LPS

The Tasmanian Planning Scheme sets out the requirements for use and development of land in the Devonport municipality in accordance with the *Land Use and Approvals Act 1993*.



2 Property details

2.1 Location

The property at 246 Brooke St, East Devonport TAS 7310 is owned by William David Bovill (Figure 1, Table 1).

Table 1 Property location identification details

Address	Property ID	Title Reference	Hectares (Approx.)
246 Brooke St, East Devonport TAS 7310	3494341	9450/29	3.47

Title 9450/29 at 246 Brooke St, East Devonport is located east of the Mersey River and adjacent to the eastern boundary of the General Residential Zone of East Devonport. The topography of the property (Figure 2) is complex and consists of undulating plains and low hills with steep open slopes formed on tertiary non-marine deposits and basalt rock.

Vegetation present on the property (title 9450/29) consists of recently sown improved pasture.

The property (title 9450/29) is held as private freehold land and immediately surrounded by the same (Figure 3).

The property (title 9450/29) is zoned Agriculture under the Tasmanian Planning Scheme and immediately surrounded by land of the same zoning to the east and south. It borders General Residential Zone to the west and across Brooke Street to the north (Figure 4).

The 'Land Potentially Suitable for Agriculture Zone' layer on the LIST shows the property (title 9450/29) as being Potentially Constrained under Criteria 3 (Figure 5).

The property is in the Sassafras Wesley Vale Irrigation District.

There are no Threatened Native Vegetation Communities species present on the property (title 9450/29).



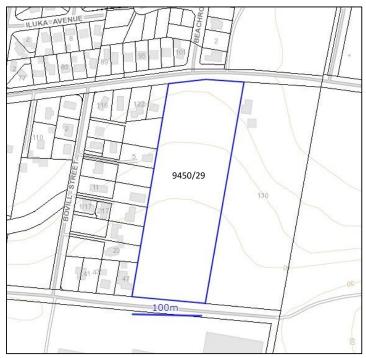


Figure 1. Location of the property with tile (9450/29) boundary outlined in blue (Source: The LISTMap).



Figure 2. Topographic grey scale map of the property (Source: The LISTMap).





Figure 3. The property is held as private freehold (pale yellow) and immediately surrounded by the same. Blue titles indicate authority freehold (Source: The LISTMap).



Figure 4. The property is zoned Agriculture (brown). Red areas indicate General Residential Zones and brown area indicates Agriculture Zone (Source: The LISTMap).



9450/29

246 Brooke St, East Devonport | Agricultural Assessment and Rezoning Report

Figure 5. The 'Land Potentially Suitable for Agriculture Zone' layer on the LIST identifies the property as Potentially Constrained (green) under Criteria 3. Yellow area indicates Potentially Constrained title under Criteria 2A and grey areas are excluded from study area due to being General Residential Zones (Source: The LISTMap).

3 Land capability

Land capability of the property was assessed according to the Tasmanian Land Capability Classification System (Grose, 1999). Land is ranked according to its ability to sustain a range of agricultural activities without degradation of the land resource. Class 1 land is considered to be prime agricultural land and Class 7 land is unsuitable for agriculture due to severe limitations. A wide range of limitations are considered, and the most significant limitation determines its final classification. Limitations in relation to soils include stoniness, topsoil depth, drainage and erosion hazard. Limitations to topography include slope and associated erosion hazard.

The East Devonport property consists of land capability class 2e, 3e and 4ew (Figure 6). Approximately 74% of the land is prime agricultural land. The land is suitable for cropping with slight to moderate limitations on class 2 (approx. 34% or 1.17ha) and 3 (approx. 40% or 1.39ha) land and restricted cropping on class 4 (approx. 26% or 0.91ha) land. All land classes are suitable for pastoral use with slight to moderate limitations. However, the proximity to the dwellings in the General Residential Zone to the west and north and the single dwelling to the east, makes the property severely constrained to agricultural activities.

The primary limitation of the property, across all land classes, is erosion with the possibility of mass movement on steep slopes if soil is left bare. Wetness is also a limiting factor in the flatter, class 4 land area of the property, where waterlogging conditions can limit vegetation growth. Complex topography is a secondary limitation that is present on the property, given the undulating nature and steep open slopes on a relatively small, rectangular block of land.



Class 2 land is defined as:

Land suitable for a wide range of intensive cropping and grazing activities. Limitations to use are slight, and these can be readily overcome by management and minor conservation practices. However, the level of inputs is greater and the variety and/or number of crops that can be grown is marginally more restricted, than for Class 1 land. This land is highly productive but there is an increased risk of damage to the soil resource or of yield loss. The land can be cropped five to eight years out of ten in a rotation with pasture or equivalent during 'normal' years, if reasonable management inputs are maintained.

Class 3 land is defined as:

Land suitable for cropping and intensive grazing. Moderate levels of limitation restrict the choice of crops or reduce productivity in relation to Class 1 or Class 2 land. Soil conservation practices and sound management are needed to overcome the moderate limitations to cropping use.

Land is moderately productive, requiring a higher level of inputs than Classes 1 and 2. Limitations either restrict the range of crops that can be grown or the risk of damage to the soil resource is such that cropping should be confined to three to five years out of ten in a rotation with pasture or equivalent during normal years.

Class 4 land is defined as:

Land primarily suitable for grazing but which may be used for occasional cropping. Severe limitations restrict the length of cropping phase and/or severely restrict the range of crops that could be grown. Major conservation treatments and/or careful management is required to minimise degradation.

Cropping rotations should be restricted to one to two years out of ten in a rotation with pasture or equivalent, during 'normal' years to avoid damage to the soil resource. In some areas longer cropping phases may be possible but the versatility of the land is very limited. (NB some parts of Tasmania are currently able to crop more frequently on Class 4 land than suggested above. This is due to the climate being drier than 'normal'. However, there is a high risk of crop or soil damage if 'normal' conditions return.)

The key land capability limitations associated with this property are:

- Erosion (e): caused by wind and/or water if soils are exposed or left bare. Recommended to keep under vegetation cover.
- Wetness (w): caused by the movement of water from surface runoff accumulating in areas on
 the flatter soil and depressions. The result is areas remaining wet for prolonged periods in
 winter and spring. This restricts the usable arable areas in winter predominantly, allowing for
 grazing only during dry periods.
- Complex topography (x): caused by irregular, uneven or dissected topography which limit ease of management of the property, holistically.



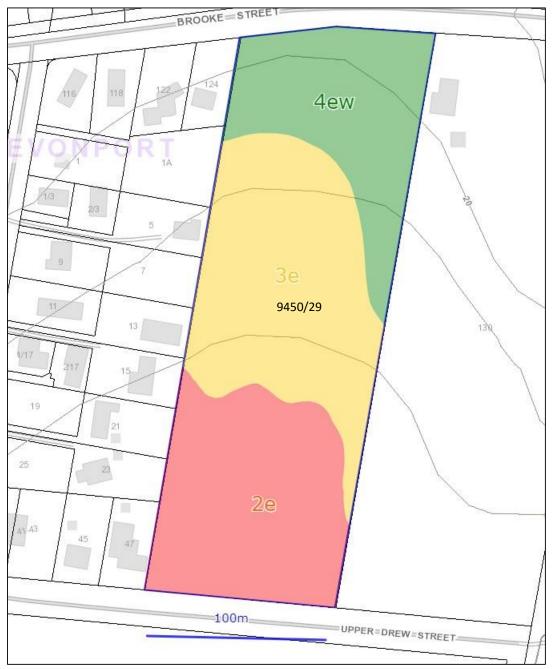


Figure 6. Land capability map of the property. The property consists of class 2e (red), 3e (yellow) and 4ew (green) land (Source: The LISTMap).



Table 2 Land capability assessment over titles.

Land Capability				ı	and Characteristi	Characteristics			
Class (ha)	Geology & Soils	Slope (%)	Topography & Elevation	Erosion Type & Severity	Soil Qualities	Agricultural Versatility	Main Land Management Requirements	Climatic Limitations	
2 (approx. 1.17ha)	Ferrosol Red, friable, moderately deep, clay loam topsoil.	0-5%	Undulating plains atop low hill 40m above sea level.	Low sheet and wind erosion risk if soil is exposed.	Moderately well drained to well drained and moderately permeable soil Topsoil depth approximately 30-35cm.	Suitable for intensive cropping and grazing with slight limitations.	Avoid situations that lead to the exposure of bare soil, therefore maintain sufficient ground cover. The risk of compaction in winter from machinery and stock increases significantly during periods of water saturation and logging.	Minor climatic limitations. This region experiences mild winter and warm summer conditions. Receives an average of 800mm annual rainfall, can experience 1-3 frost days annually, 1098 GDD (October – April) and 494 chill hours (May – August).	



Land Capability Class (ha)	Land Characteristics							
	Geology & Soils	Slope (%)	Topography & Elevation	Erosion Type & Severity	Soil Qualities	Agricultural Versatility	Main Land Management Requirements	Climatic Limitations
3 (approx. 1.39ha)	Ferrosol Red, friable, shallow, clay loam topsoil over clay loamy to clayey subsoil, lacking texture contrast.	5-30%	Undulating plains with rugged, steep, rocky hills and crests. 20-40m above sea level.	Moderate to high sheet and wind erosion and mass movement risk if soil is exposed.	Moderately well drained to well-drained soil and moderately permeable soil. Topsoil depth approximately 10-15cm.	Suitable for cropping with moderate limitations and suitable for grazing with slight to moderate limitations.	Avoid situations that lead to the exposure of bare soil, therefore maintain sufficient ground cover. The risk of compaction in winter from machinery and stock increases significantly during periods of water saturation and logging.	Minor climatic limitations. This region experiences mild winter and warm summer conditions Receives an averag of 800mm annual rainfall, can experience 1-3 fros days annually, 1098 GDD (October – April) and 494 chill hours (May – August).



Land Capability	Land Characteristics							
Class (ha)	Geology & Soils	Slope (%)	Topography & Elevation	Erosion Type & Severity	Soil Qualities	Agricultural Versatility	Main Land Management Requirements	Climatic Limitations
4 (approx. 0.91ha)	Ferrosol Red, friable, clay loam topsoil. Presence of stones and coarse fragments of various sizes.	0-5%	Undulating plains and foot slopes. 10-30m above sea level.	Moderate wind, and sheet erosion risk if soil is exposed. Moderate waterlogging.	Moderately well drained to well- drained soil and moderately permeable soil. Topsoil depth approximately 25-30cm.	Restricted for cropping with moderate limitations to pastoral use.	Avoid situations that lead to the exposure of bare soil, therefore maintain sufficient ground cover. The risk of compaction in winter from machinery and stock increases significantly during periods of water saturation and logging.	Minor climatic limitations. This region experiences mild winter and warm summer conditions. Receives an average of 800mm annual rainfall, can experience 1-3 frost days annually, 1098 GDD (October – April) and 494 chill hours (May – August).



3.1 Soils

Soils present on the property (title 9450/29) are red, friable, clay loam ferrosols developed on tertiary non-marine deposits and basalt rock.

The topography of the property (title 9450/29) is complex, given the area, with undulating plains and low hills with steep open slopes. The soil is generally well drained and is moderately permeable. Topsoil depth varies according to location, ranging from approximately 10-30cm deep.

The soil type is consistent with the geology, topography and elevation at the property (title 9450/29). These clay loam soils are characterised by being well drained and fertile. Having good drainage, these soils are well suited to cropping (Class 2 and 3 land) and grazing, but can dry out over the summer, unless irrigated. Practically, cropping potential is limited on the property, as class 4 land and the majority of class 3 land are on open slopes, requiring careful management. Intensive grazing immediately following heavy rainfall, when soils are saturated, can lead to compaction.

The key limitations associated with the soil type are:

- Wetness (w) resulting in waterlogging during winter or periods of heavy rainfall.
- Erosion (e) when soil exposed without vegetation are subject to sheet and wind erosion. Possible mass movement. Therefore, maintaining sufficient ground cover is advised.

Given the soil types, topography, climate and range of land capability classes, the property is suitable for agricultural use, in theory. However, the close proximity to neighbouring dwellings, particularly in the General Residential Zone to the west, severely constrains the potential for cropping operations at the property by restricting spray areas and irrigation regimes.

It is noted that dryland cereal cropping has been conducted in the past and although there is no irrigation infrastructure at the title in question, irrigation water allocation is available to the other title at 246 Brooke St. Title 9450/29 is seldom irrigated (once in the last two years), due to the difficulty presented by neighbouring dwellings, topography and logistical challenges. This is relatable given this title (9450/29) is an isolated small parcel of land and is Potentially Constrained (Criteria 3) for agriculture, unlike the other title at the property. Therefore, non-agricultural land use and rezoning of the property can be supported.



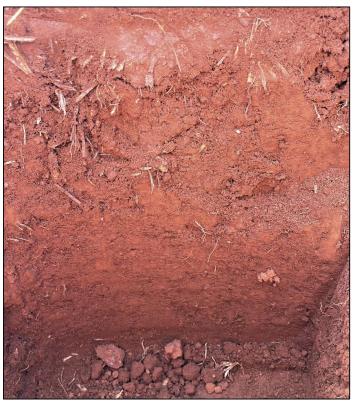


Image 1. Soil profile 1. Red, clay loam Ferrosol on class 4 land (photo taken at site assessment on 13/0422).

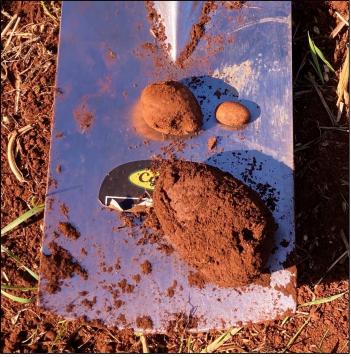


Image 2. Various sizes of stones found in soil profile 1 (photo taken at site assessment on 13/0422).



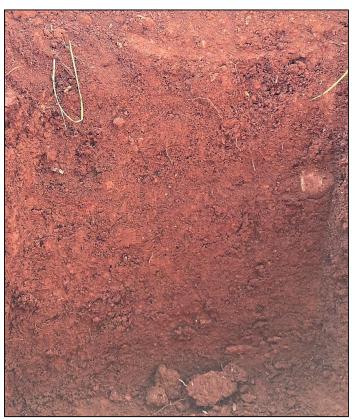


Image 3. Soil profile 2. Red, clay loam ferrosol over clayey subsoil on class 3 land (photo taken at site assessment on 13/0422).



Image 4. Shiny faces on pedes of clay loamy to clayey soil in soil profile 2 (photo taken at site assessment on 13/0422).





Image 5. Soil profile 3. Deep, red, friable clay loam ferrosol on class 2 land (photo taken at site assessment on 13/0422).



Image 6. Neighbouring dwellings in General Residential Zone to the west. View looking west from the approximate middle of class 2 land, about 55m from the western boundary of the title (photo taken at site assessment on 13/0422).





Image 7. View looking south from class 2 land at the property. Poly tunnels of Costa Strawberry Farm beyond southern title boundary fence (photo taken at site assessment on 13/0422).



Image 8.View looking north from property entrance at NE corner of the property (photo taken at site assessment on 13/0422).





Image 9. View looking north along the eastern property boundary. Neighbouring dwelling to the east on adjoining land is in Agriculture Zone and dwellings to the north, across Brooke St in General Residential zone (photo taken at site assessment on 13/0422).



Image 10. Brooke Street along northern property boundary. Dwelling and land across the street are in General Residential Zone (photo taken at site assessment on 13/0422).



4 Land Use Activity

4.1 Current agricultural activities conducted

The property title (9450/29) is under a contract of sale, subject to rezoning approval. The title has been recently sown with pasture for low intensity grazing. It has been historically used for dryland cropping (wheat) and pasture rotation, grazing three out of 12 months. There is no existing agricultural or primary industry infrastructure at the property, apart from water troughs and boundary fencing.

4.1.1 Adjacent land use activity

There are no agricultural activities conducted to the north and west, being General Residential Zones. There is low intensity grazing conducted on the adjoining title to the east, which also contains a residential dwelling, and to the south is controlled environment agriculture, namely Costa Strawberry Farm under poly tunnels.

4.2 Potential agricultural land use activity

4.2.1 Pastoral use

The property is suitable for pastural use with slight to moderate limitations. Pastoral use is currently limited to dryland, as title (9450/29) does not have any irrigation infrastructure. Based on the property's size, land capability, topography and in conjunction with growing season duration and rainfall, it would be reasonable to consider that it can support a potential carrying capacity of 22 DSE/ha, or a total of approximately 76 DSE/year.

Thus, it is reasonable to consider that the property has the potential to support 76 head of dry ewes, which represents an approximate total annual gross margin of \$3,420 (at a gross margin of \$45/hd) or \$985.59/ha.

A total gross margin income of \$3,420 constitutes a marginal income from an agricultural business and requires a significant investment from the owner to support its financial commitments to land, infrastructure, maintenance, replacement livestock purchases, animal husbandry and business operation costs. It is relevant to note that livestock enterprises require supervision and attention to livestock regularly during the day and night, particularly during calving/lambing, but also other times during weaning, for animal husbandry and animal health and wellbeing. Most livestock tasks are conducted during the day, including checking livestock, feeding out and moving livestock to fresh paddocks. However, attending to livestock health and wellbeing requires the use of small machinery and lights during the evening, night and early morning outside normal business hours, but is normal for an agricultural operation. This may result in current and future conflicts with local residential landholders if the animals are in close proximity to the residential dwellings.

4.2.2 Cropping use

The property title (9450/29) is comprised of approximately 74% prime agricultural land (class 2 and 3) and 26% class 4 land, which in theory could be cropped for 2 in every 10 years (Grose 1999). Given the relatively small size of the property title (9450/29) and the constraints imposed by dwellings in the adjoining General Residential Zone, investment in irrigation infrastructure is unfeasible. Dryland cereal production in high rainfall areas has a gross margin of \$1,160/ha (DNRET gross margin analysis).



Therefore, assuming the class 4 area is appropriately managed and the entire land area is used, the cropping gross margin on the title would contribute to \$4,025 annually.

It is to be noted that the gross margin estimate does not incorporate the cropping area that would need to be reduced due to the proximity of dwellings in General Residential Zone to the north and west, to account for spray drift buffers and other impacts of agriculture activities on residential amenities.

4.2.3 Perennial horticulture use

While the topography, soil type and climate are suitable to horticultural crops, in the absence of irrigation infrastructure and the close proximity to the residential dwellings in East Devonport, there are significant constraints and potential conflicts making it unfeasible to operate a horticultural enterprise, including berries and viticulture.

4.3 Impact on agricultural activities and residential amenity of neighbouring land

The agricultural land at title 9450/29 at 246 Brooke St, East Devonport, borders residential dwellings in the General Residential Zone to the west and north. There are seven dwellings that border the property to the west, some with setbacks of less than 5m, to the north the setback is approximately 25m. There is also a single dwelling on the adjoining property to the east, with a setback of approximately 5m. The title (9450/29) has been identified as Potentially Constrained (Criteria 3) for agriculture under the 'Land Potentially Suitable for Agriculture Zone' layer in the LIST (Figure 5). Thus, the risk of impact on residential amenity would be considered high given the proximity to the agricultural land, if activity is intensified in the future.

In the Tasmanian Planning Scheme, setback distances in the Agriculture Zone (21.4.2) Acceptable solutions A2 states that buildings for sensitive use (i.e. residential dwellings) must be separated from an agriculture zone by not less than 200m. It is noted that when 200m setback circles are placed on dwellings to north, east and west (northern and southern most), to show the setback from the residential dwellings bordering the property, it encroaches the entire title and extends to the adjoining land (Figure 7).

After inspecting the site (site assessment completed April 13th, 2022), it has been concluded that the current land use and existing setback distances are insufficient to prevent unreasonable impact, interference and conflict between agriculture and residential amenity and vice versa.



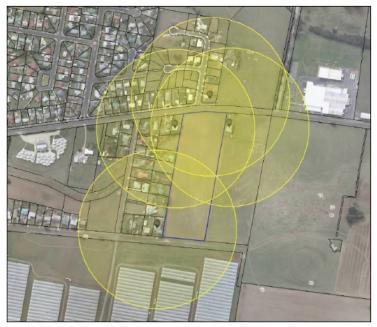


Figure 7. 200m setbacks (yellow circles) from selected residential dwellings (black pins) bordering title 9450/29 (blue outline) (Source: The LISTMap).

4.4 Impact of agricultural activity on neighbouring land to the proposed re-zoning

This assesses the impact of agricultural land use activities on the neighbouring land uses, including agricultural and residential. An assessment of the key risks is summarised in Table 3. This has been compiled on the basis that the neighbouring farm activities are likely to include cropping and livestock grazing.

Table 3 Potential risk from agricultural land use activities on neighbouring land

Potential risk from agricultural land activity on neighbouring properties	Extent of risk & possible mitigation strategy
1. Spray drift and dust	Risk = High. Residential dwellings and urban streets with foot and vehicle traffic are in close proximity on the windward side to the prevailing north-westerly wind. Buffer distances and topography will mitigate the impact of sprays and dust if applied under normal recommended conditions. Spraying events should be communicated in a timely manner to the inhabitants of all neighbouring dwellings. Spray applications near residential dwellings are expected to create concern and conflict with residents The use and application of agricultural sprays must abide by the Tasmanian Code of practice for ground spraying 2014.



2. Noise from machinery, livestock and dogs	Risk = High. Machinery traffic will occur when working and undertaking general farming duties. Most traffic would be during normal agricultural working hours (between 6am-8pm). Checking on stock throughout the night is required during lambing or calving using a side-by-side farm vehicle. Stock movements will include dog and farm vehicles.
3. Irrigation water over boundary	Risk = Low. Irrigation is not used on the property (title 9450/29). If irrigation was developed in the future there is the risk of irrigation water going onto the road and over the fence to the west.
4. Stock escaping and causing damage	Risk = low. Provided that boundary fences are maintained in sound condition and checked regularly.
5. Electric fences	Risk = low. Mitigated by the proponent attaching appropriate warning signs on boundary fencing.

4.5 Impact of proposed re-zoning on agricultural activity

The proposed rezoning, in consideration with the buffer zones, physical barriers and agricultural land use, have all been assessed as low risk impact to agricultural activity on neighbouring land. These potential impacts are usually manifested as complaints that could be made by residents of nearby dwellings. Other risks to neighbouring agricultural activity are outlined in Table 4. Some of these risks rely on an element of criminal intent and it could well be argued that this is very much lower with inhabitants of the dwelling than with other members of the public.

Table 4 Potential risk from proposed rezoning on neighbouring agricultural land use and activity

Potential Risk to Agricultural Land Activity	Extent of Risk & Possible Mitigation Strategy
1. Trespass	Risk = Medium. Mitigation measures include installation and maintenance of sound boundary fencing, lockable gates and appropriate signage to warn inhabitants and visitors about entry onto private land; report unauthorised entry to police.
2. Theft	Risk = Low. Ensure there is good quality boundary fencing on neighbouring properties and appropriate signage to deter inadvertent entry to property; limit vehicle movements and report thefts to police.
3. Damage to property	Risk = Low. As for theft.
4. Weed infestation	Risk = Medium. Risks are expected to be of medium risk, with the proponents needing to conduct weed management to improve productivity. Biosecurity practices are followed with dirt covered vehicles washed down before visiting the property and vehicles staying on established gravel roads.



5. Fire outbreak	Risk = Medium. Native and semi-improved grasslands and pastures need to be grazed or mown to lower fuel loads. Fire risk can be mitigated by careful operation of outside barbeques and disposal of rubbish. A bushfire management plan may be required for the proposed development.
6. Dog menace to neighbouring livestock	Risk = Medium. Mitigated by ensuring that good communication is maintained between the proponent and residents of the neighbouring properties. Dogs would be managed as per the guidelines determined by the council.

4.6 Impact of proposed development on amenity of dwellings on nearby land

There are approximately 98 residential dwellings within 500m of title 9450/29 (Figure 8). All of the dwellings, except one to the east, are in the General Residential Zone to the north and west.

By zoning the proposed title (9450/29) as General Residential, it will form a logical extention of the existing General Residential Zone adjoining the subject title to the north and west. Overlaying 200m setback circles on each corner of the property, on top of the setback circles in figure 7, shows that there will be no significant change in land use interaction with surrounding land nor will it impose significant additional constraints on agricultural land use to the east and south (Figure 9) if the property (title 9450/29) were to be zoned General Residential and developed in the future.



Figure 8. Approximately 97 residential dwelling in lots (black outline) within 500m of the property (title 9450/29) represented by the blue circle. 1 dwelling to the east indicated by black pin is in the Agriculture Zone while the remaining are in General Residential Zone (Source: The LISTMap).



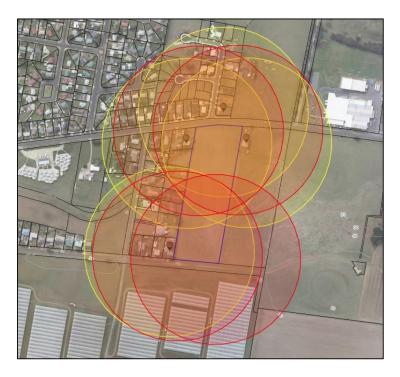


Figure 9. No significant change in land use interaction as evident by 200m setback (red circles) on each corner of the property overlayed over 200m setback (yellow circles) from selected residential dwellings (black pins) surrounding the subject title (9450/29) outlined in blue.

4.7 Water storage and resources

The property is serviced by TasWater for drinking water and sewerage service (The LISTMap).

The property is located in the Sassafras Wesley Vale Irrigation District, however, the scheme is fully allocated and there is no existing irrigation infrastructure at title 9450/29.



5 Local and Regional Agricultural Significance

The property (title 9450/29) in question holds a negligible level of recognised local and regional agricultural significance. The percentage of respective land capability class is shown in table 6 below, which shows that the property in question only represents 0.017% of class 2, 0.009% of class 3 and 0.002% of class 4 land in the Forth mapped area, which is not significant in the area.

Table 5 Land capability Forth area.

	Forth land capability mapping area			
Land Capability Class*	Land area (hectares)	Total mapped land area (hectares)	% of land class in mapped area	
2	1.17	6,506	0.017%	
3	1.39	14,735	0.009%	
4	0.91	40,841	0.002%	

^{*}Percentage of class 5+6 land area have been incorporated into class 5 (60%) and class 6 (40%) land area, as per definition.

This local area in East Devonport has seen residential dwellings develop over time along Brooke Street with little to no development to agriculture or rural land for primary industry use. The property (title 9450/29) borders General Residential Zone to the north and west. Some low intensity agriculture is carried out to the east, in a similar sized small block of land, that is also identified as being Potentially Constrained (Criteria 3) for agricultural use. To the south is controlled environment agriculture, which is not affected by any potential future development. Therefore, the the property (tile 9450/29) would form a logical and realistic extension of the existing General Residential Zone along Brooke Street and provide required space for future residential development, without jeopordising surrounding land use.

6 Property Improvement and Development Consideration

The property (title 9450/29) is Potentially Constrained (Criteria 3) for agriculture and borders General Residential Zone to the north and west. Given the proximity to residential dwellings, there is high likelihood of conflict arising from agricultural land use and the area is not severely constrained for cropping and grazing. Given the estimated gross margin return for livestock and cropping, agricultural infrastructure development at the property would be economically unfeasible.



7 Potential Constraint Analysis and Review

The property (title 9450/29) has been identified as Potentially Constrained (Criteria 3) for agriculture under the 'Land Potentially Suitable for Agriculture Zone' layer in the LIST (Figure 5) due to:

- Title size significantly less than the minimum area for the identified Enterprise Suitability (ES) cluster.
- Adjoining residential development.
- Not adjoining unconstrained land.

These factors contribute to a number of constraints which severely limits the current and future agricultural land use activity of the block and includes, but not limited to:

- Limited scope for agricultural land use activity with severely restricted cropping area in the small sized title (approx. 3.47ha) due to proximity of residential dwellings. Pastoral use also limited to a low carrying capacity, due to lack of irrigation infrastructure and challenges to irrigation, given the topography and bordering General Residential Zone to the north and west.
- 2. To lift the level of productivity which could be realised, it would require a very significant level of investment. However, in reality due to the economics involved, existing constraints and challenges and the very long breakeven period, this type of development (i.e. irrigation) would not occur on this title.
- 3. Operational challenges to a potential sheep grazing enterprise which would exist on the property, includes:
 - a) Requirement for supplementation with fodder (e.g. silage, hay and/or nitrogen fertiliser) at times (e.g. late summer and during winter) of the year when there is insufficient pasture growth to meet the livestock feed requirements.
 - b) High level of exposure to toxoplasmosis, from the presence and activity of domestic and feral cats, which results in poor sheep breeding outcomes due to early/late abortions.
 - c) This area is subject to extended dry periods and drought during which significant levels of destocking and/or significant levels of supplementary feeding would be required.
 - d) The level of economic return generated would not be considered as a commercially viable agricultural enterprise.
- 4. Existing and future significant expansion of residential development on the land adjacent to the northern and western boundary of the property and heightened risk of issues relating to incompatible land use activity, as per agricultural versus residential issues including complaints and objections against:
 - a) Noise from normal farming practices such as the use of machinery (e.g. tractors) and livestock.
 - b) Odours from livestock, fertiliser and soil conditioners.
 - c) The application of agricultural chemicals and associated risk of spray drift and chemical trespass, and this can also include both actual and the perceived threats.
 - d) Dust when paddocks are being cultivated and the application of fertilisers and soil conditioners.



- e) Stock escaping and causing damage and the needs for higher level fencing including the use of electric fencing units.
- f) Inability to use firearms within 200m of a residential dwelling and as a result, browsing wildlife control would be constrained.
- 5. Existing and future significant expansion of residential development on the land adjacent to the southern boundary of the property and heightened risk of issues relating to incompatible land use activity, as per residential uses fettering agricultural land use activity including:
 - a) Disturbance to livestock, particularly during lambing, from noise generated and emanating from normal residential use such as music, lawnmowers, dogs barking.
 - b) Dog menace to livestock.
 - c) Presence of domestic cats and the risk of transmission of toxoplasmosis to sheep.
 - d) Trespass by unauthorised visitors.
 - e) Biosecurity issues primarily associated with weed infestation due to the movement of garden weeds and challenges associated with managing weed incursions from multiple sources.
 - f) Traffic volumes along Brooke Street and other nearby suburban roads causing disturbance to livestock, particularly during lambing/calving.
- 6. The property in question is isolated from other extensive areas of agricultural land which could offer the opportunity for being formed into broad parcels of farmland which can attract benefits such as scale of economy, enterprise diversification and access to irrigation water. Land to the north and west are General Residential Zone. Land to the south is controlled environment agriculture. Adjoining land to the east is also Potentially Constrained (Criteria 3) for agricultural land use and subject to severe constraints and limitations similar to that of the property (title 9450/29) in question.



8 PAL Policy Compliance

An assessment is required to ensure that the proposed development does not conflict with the principles outlined in *State Policy on the Protection of Agricultural Land 2009 (PAL Policy)*. The purpose of the PAL Policy is to conserve and protect agricultural land so that it remains available for the sustainable development of agriculture, recognising the particular importance of prime agricultural land.

Note that, no one 'Principle' should be read in isolation from the others to imply a particular action or cause and that generally the principles are to be implemented through the planning scheme as it states in the PAL Policy.

8.1 Principles

8.1.1 Principle 1

Agricultural land is a valuable resource and its use for the sustainable development of agriculture should not be unreasonably confined or restrained by non-agricultural use or development.

Response:

- Due to the size of the property (title 9450/29), topography, lack of irrigation water, likely
 fettering issues and constraints imposed from adjacent general residential land use activity
 and ultimately the financial returns which could be generated from the property (title
 9450/29), it is has negligible potential in terms of further development for agricultural and to
 increase productive capacity of the land.
- The adjoining land to the south is under controlled environment agriculture and not affected by any potential future development and vice versa. The adjoining land to the east is of similar size to the subject property and undertakes low intensity agriculture. It contains a dwelling and is also Potentially Constrained (Criteria 3) for agriculture (Figure 5) and is similarly impacted by the General Residential Zone to the north and west (Figure 9). Therefore, there is minimal likelihood of agricultural development or intensification surrounding the subject title (9450/29).
- The property has a negligible level of local and regional significance (see section 5 of the agricultural assessment).

8.1.2 Principle 2

Use and development of prime agricultural land should not result in unnecessary conversion to non-agricultural use or agricultural use not dependent on the soil as the growth medium.

Response:

- The title in question is Potentially Constrained (Criteria 3) for agricultural land use and borders
 General Residential Zone to the north and west, which significantly increases the residential
 uses fettering agricultural land use (see figure 7 and section 7 of the agricultural assessment).
- Although in an irrigation district, the title has no existing irrigation infrastructure. The development of irrigation at the property is unlikely given the estimated gross margin returns,



challenges to irrigation and with the limitations imposed on agricultural land use (see section 4 of the agricultural assessment).

• The title does not adjoin unconstrained land and forms a logical extension of the General Residential Zone to the north and west.

8.1.3 Principle 3

Use and development, other than residential, of prime agricultural land that is directly associated with, and a subservient part of, an agricultural use of that land is consistent with this Policy.

Response:

• The proposal is for rezoning to General Residential and therefore, any potential future development will be residential in nature and therefore, this is not applicable.

8.1.4 Principle 4

The development of utilities, extractive industries and controlled environment agriculture on prime agricultural land may be allowed, having regard to criteria, including the following:

- (a) minimising the amount of land alienated;
- (b) minimising negative impacts on the surrounding environment; and
- (c) ensuring the particular location is reasonably required for operational efficiency.

Response:

• This is not applicable as the proposal is for a General Residential Zoning.

8.1.5 Principle **5**

Residential use of agricultural land is consistent with the Policy where it is required as part of an agricultural use or where it does not unreasonably convert agricultural land and does not confine or restrain agricultural use on or in the vicinity of that land.

Response:

- The property is already fettered by the adjacent residential land use activity along its northern and western boundary and is therefore, severely constrained for agricultural land use (see figure 7 and section 7 of the agricultural assessment).
- The land to the south is under controlled environment agriculture and not affected by any potential future development and vice versa. The adjoining land to the east is of similar size to the subject property and undertakes low intensity agriculture. It contains a dwelling, is also Potentially Constrained (Criteria 3) for agriculture (Figure 5) and is similarly impacted by the General Residential Zone to the north and west (Figure 9). Therefore, there is minimal likelihood of agricultural development or intensification surrounding the subject title (9450/29).
- The property has a negligible level of local and regional agricultural significance (see section 5 of the agricultural assessment).



8.1.6 Principle 6

Proposals of significant benefit to a region that may cause prime agricultural land to be converted to non-agricultural use or agricultural use not dependent on the soil as a growth medium, and which are not covered by Principles 3, 4 or 5, will need to demonstrate significant benefits to the region based on an assessment of the social, environmental and economic costs and benefits.

Response:

- The property (title 9450/29) is severely constrained for agricultural land use as it borders General Residential Zone to the north and west and falls entirely within 200m of the zone (see figures 4,5 and 7).
- The adjoining land to the south is under controlled environment agriculture and not affected by any potential future development and vice versa. The adjoining land to the east is of similar size to the subject property and undertakes low intensity agriculture. It contains a dwelling, is also Potentially Constrained (Criteria 3) for agriculture (Figure 5) and is similarly impacted by the General Residential Zone to the north and west (Figure 9). Therefore, there is minimal likelihood of agricultural development or intensification surrounding the subject title (9450/29).
- The property has a negligible level of local and regional agricultural significance (see section 5 of the agricultural assessment).
- General Residential Zoning of the title will form a logical extension of the existing General Residential Zone to the north and west and provide much required space for future green fill residential development without significantly impacting existing land use interaction.
- East Devonport saw an increase in median sale price of 36.9% in 12 months from February 2021 to January 2022, with an average 9 days on the market and a vendor discounting of -0.03% (East Devonport House Prices & Property Trends, 2022). This indicates an increase in demand for residential dwellings in the region, which is corroborated by a study conducted by the University of Tasmania that predicts a population growth of 0.4% for the Devonport region and shortage of housing supply by 500 dwellings in 2022 for all of Tasmania, except Hobart (The Tasmanian housing market: update 2020-21). The rental market in the Greater Devonport area has also seen an increase in rental prices with the median weekly rent increasing by 7% for a two-bedroom and 13% for a three-bedroom dwelling, for the year as of December 2021 (Tasmanian Rents, 2021), thus, further indicating a demand for residential development.
- Any future development will create employment opportunities in the region and also increase consumer intake in terms of home furnishings. As more people move in, this will also create a positive flow on effect in the local market and help local businesses.

8.1.7 Principle 7

The protection of non-prime agricultural land from conversion to non-agricultural use will be determined through consideration of the local and regional significance of that land for agricultural use.

Response -



- The property in question holds a very limited level of local and regional importance due to:
 - Relatively small property area (approx. 3.47ha).
 - o Challenging topography given the size and scale of the property (title 9450/29).
 - No critical agricultural infrastructure and/or natural features, such as dams, waterways or pipelines, are present on the property (title 9450/29).
 - Negligible percentage of both prime and non-prime land area within the Forth mapped area (see section 5 of the agricultural assessment).
 - The land to the south is under controlled environment agriculture and not affected by any potential future development and vice versa. The adjoining land to the east is of similar size to the subject property and undertakes low intensity agriculture. It contains a dwelling is also Potentially Constrained (Criteria 3) for agriculture (Figure 5) and is similarly impacted by the General Residential Zone to the north and west (Figure 9). Therefore, there is minimal likelihood of agricultural development or intensification surrounding the subject title (9450/29).
 - The development of irrigation at the property is unlikely given the estimated gross margin returns, challenges to irrigation and with the limitations imposed on agricultural land use (see section 4 of the agricultural assessment).

8.1.8 Principle 8

Provision must be made for the appropriate protection of agricultural land within irrigation districts proclaimed under Part 9 of the 'Water Management Act 1999' and may be made for the protection of other areas that may benefit from broad-scale irrigation development.

Response:

- Although in an irrigation district, the title has no existing irrigation infrastructure. The development of irrigation at the property is unlikely given the estimated gross margin returns, challenges to irrigation and with the limitations imposed on agricultural land use (see section 4 of the agricultural assessment).
- Due to the nature of the topography of the block, it would likely need to build an irrigation
 dam if irrigation was to be considered. The associated ANCOLD safety issues and subsequent
 high costs of building and compliance, means that the property is unlikely to be considered
 suitable for and/or benefit from broad scale irrigation development.

8.1.9 Principle 9 to 11

Not applicable.

Response:

- The remaining principles are not relevant to the subject area. These principles relate to the following:
 - Planning schemes facilitating agricultural use on land zoned for rural purposes (Principle
 9); and
 - o Plantation forestry (Principles 10 and 11).



9 Conclusion

- 1. The property (tile 9450/29) at 246 Brooke Street covers a total area of approximately 3.47ha.
- 2. The title is zoned Agriculture and borders General Residential Zone to the north and west.
- 3. The property (title 9450/29) is covered by Class 2, 3 and 4 land.
- 4. The title is identified as Potentially Constrained (Criteria 3) for agricultural land use.
- 5. The property is incapable of supporting meaningful commercial scale agriculture due a range of constraints, including its size, block layout, topography and lack of infrastructure which limits both the current and future potential productivity and diversity of agricultural land use activity and enterprise mix.
- 6. Although in an Irrigation District, the property (title 9450/29) has currently no access to irrigation water and in the future, this is unlikely to improved.
- 7. The property is currently exposed to a high level of fettering due to the large residential development adjacent to the northern and western boundary of the property (title 9450/29) in question.
- 8. If the property was improved and developed for agricultural use, such as for intensive grazing, it would likely create issues and result in conflict with the residents in the General Residential Zone to the immediate north and west.
- The property is effectively isolated from potentially being adhered to adjacent agriculture and forming a larger parcel of contiguous agricultural land which would be considered capable of supporting commercial scale agricultural land use activity.
- 10. The adjoining land to the south is under controlled environment agriculture and not affected by any potential future development and vice versa. The adjoining land to the east is of similar size to the subject property and undertakes low intensity agriculture. It contains a dwelling is also Potentially Constrained (Criteria 3) for agriculture and is similarly impacted by the General Residential Zone to the north and west.
- 11. There is minimal likelihood of agricultural development or intensification surrounding the subject title or on the property (title 9450/29) itself.
- 12. The property has a negligible level of local and regional prominence.



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11 Declaration

I declare that I have made all the enquiries which I consider desirable or appropriate, and no matters of significance which I regard as relevant have, to my knowledge, been withheld.

Farug Isu

Mr. Faruq Isu MAppSc (AgrSc) Consultant Pinion Advisory Pty. Ltd. May 2022

Jason Lynch

Mr Jason Lynch B. App Sci (Hort) CPAg Senior Consultant Pinion Advisory Pty. Ltd. May 2022





Woolcott Surveys

246 Brooke Street, East Devonport Traffic Impact Assessment

November 2022







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1. Introduction

1.1 Background

Midson Traffic were engaged by Woolcott Surveys to prepare a traffic impact assessment for a proposed residential subdivision development at 246 Brooke Street, East Devonport.

1.2 Traffic Impact Assessment (TIA)

A traffic impact assessment (TIA) is a process of compiling and analysing information on the impacts that a specific development proposal is likely to have on the operation of roads and transport networks. A TIA should not only include general impacts relating to traffic management, but should also consider specific impacts on all road users, including on-road public transport, pedestrians, cyclists and heavy vehicles.

This TIA has been prepared in accordance with the Department of State Growth (DSG) publication, *Traffic Impact Assessment Guidelines*, August 2020. This TIA has also been prepared with reference to the Austroads publication, *Guide to Traffic Management*, Part 12: *Traffic Impacts of Developments*, 2019.

Land use developments generate traffic movements as people move to, from and within a development. Without a clear understanding of the type of traffic movements (including cars, pedestrians, trucks, etc), the scale of their movements, timing, duration and location, there is a risk that this traffic movement may contribute to safety issues, unforeseen congestion or other problems where the development connects to the road system or elsewhere on the road network. A TIA attempts to forecast these movements and their impact on the surrounding transport network.

A TIA is not a promotional exercise undertaken on behalf of a developer; a TIA must provide an impartial and objective description of the impacts and traffic effects of a proposed development. A full and detailed assessment of how vehicle and person movements to and from a development site might affect existing road and pedestrian networks is required. An objective consideration of the traffic impact of a proposal is vital to enable planning decisions to be based upon the principles of sustainable development.

This TIA also addresses the relevant clauses in C2.0, *Parking and Sustainable Transport* Code, and C3.0, *Road and Railway Assets* Code, the Tasmanian Planning Scheme – Devonport, 2021.

1.3 Statement of Qualification and Experience

This TIA has been prepared by an experienced and qualified traffic engineer in accordance with the requirements of Council's Planning Scheme and The Department of State Growth's, *Traffic Impact Assessment Guidelines*, August 2020, as well as Council's requirements.

The TIA was prepared by Keith Midson. Keith's experience and qualifications are briefly outlined as follows:

- 26 years professional experience in traffic engineering and transport planning.
- Master of Transport, Monash University, 2006
- Master of Traffic, Monash University, 2004
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- Bachelor of Civil Engineering, University of Tasmania, 1995
- Engineers Australia: Fellow (FIEAust); Chartered Professional Engineer (CPEng); Engineering Executive (EngExec); National Engineers Register (NER)

1.4 Project Scope

The project scope of this TIA is outlined as follows:

- Review of the existing road environment in the vicinity of the site and the traffic conditions on the road network.
- Provision of information on the proposed development with regards to traffic movements and activity.
- Identification of the traffic generation potential of the proposal with respect to the surrounding road network in terms of road network capacity.
- Review of the parking requirements of the proposed development. Assessment of this parking supply with Planning Scheme requirements.
- Traffic implications of the proposal with respect to the external road network in terms of traffic efficiency and road safety.

1.5 Subject Site

The subject site is located at 246 Brooke Street, East Devonport. The subject site is currently vacant land that fronts onto Brooke Street at its northern end and Upper Drew Street at its southern end.

The subject site and surrounding road network is shown in Figure 1.



Figure 1 Subject Site & Surrounding Road Network



Image Source: LIST Map, DPIPWE

1.6 Reference Resources

The following references were used in the preparation of this TIA:

- Tasmanian Planning Scheme Devonport, 2021 (Planning Scheme)
- Austroads, Guide to Traffic Management, Part 12: Traffic Impacts of Developments, 2019
- Austroads, Guide to Road Design, Part 4A: Unsignalised and Signalised Intersections, 2021
- Department of State Growth, Traffic Impact Assessment Guidelines, 2020
- Roads and Maritime Services NSW, Guide to Traffic Generating Developments, 2002 (RMS Guide)
- Roads and Maritime Services NSW, Updated Traffic Surveys, 2013 (Updated RMS Guide)
- Australian Standards, AS2890.1, Off-Street Parking, 2004 (AS2890.1:2004)

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2. Existing Conditions

2.1 Transport Network

For the purposes of this report, the transport network consists of Upper Drew Street, Brooke Street and Beachrock View only.

Upper Drew Street is a local access road that services a relatively small residential catchment, as well as some agricultural property along its length. Upper Drew Street is unformed near the subject site, and has a sealed pavement width of approximately 7 metres to the west of the subject site. The general urban speed limit of 50-km/h is applicable to Upper Drew Street. Upper Drew Street connects to Caroline Street at its western end. This intersection consists of a continuous road with the northern section of Caroline Street discontinuous as a cul-de-sac.

Upper Drew Street near the subject site is shown in Figure 2.

Figure 2 Upper Drew Street



Brooke Street is a major collector road that connects between Pardoe Street and Port Sorell Road, a distance of approximately 4 kilometres. It provides a major collector role function between East Devonport and Port Sorell Road. The western end of Brooke Street predominantly accesses residential and commercial property and the eastern end is mostly rural land.

The traffic volumes on Brooke Street are approximately 2,500 vehicles per day. The posted speed limit of Brooke Street is 60-km/h. Brooke Street near the subject site is shown in Figure 3.



Figure 3 Brooke Street



Beachrock View is a residential street that services a small number of properties. It terminates at a culde-sac at its northern end and provides connectivity to the small cul-de-sac of Sandwood Place. It is approximately 250 metres long and carries approximately 200 vehicles per day. The general urban speed limit of 50-km/h is applicable to Beachrock View.

Beachrock View viewed from opposite the subject site is shown in Figure 4.



Figure 4 Beachrock View



2.2 Road Safety Performance

Crash data can provide valuable information on the road safety performance of a road network. Existing road safety deficiencies can be highlighted through the examination of crash data, which can assist in determining whether traffic generation from the proposed development may exacerbate any identified issues.

Crash data was obtained from the Department of State Growth for a 5+ year period between 1st January 2017 and 31st March 2022 for the full length of Brooke Street and Upper Drew Street.

The findings of the crash data is summarised as follows:

- No crashes were reported in Upper Drew Street.
- A total of 14 crashes were reported in Brooke Street during this time.
- <u>Severity</u>. 3 crashes involved minor injury; 1 crash involved first aid at the scene; 10 crashes resulted in property damage only.
- <u>Day of week</u>. Crashes were relatively evenly distributed by day of week. 3 crashes were reported on Mondays and Fridays; 2 crashes were reported on Thursdays, Saturdays and Sundays; 1 crash was reported on a Tuesday and a Wednesday.
- <u>Time of day</u>. The majority of crashes were reported between 7:00am and 7:00pm (11 crashes); 1 crash was reported prior to 7:00am and 2 crashes were reported after 7:00pm.

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- <u>Crash types</u>. 4 crashes involved 'cross-traffic' collisions at intersections; 3 crashes involved 'rearend' collisions at intersections; 2 crashes involved a single vehicle losing control on a curve ('other-curve'); and various other crash types with no clear trend.
- <u>Crash locations</u>. 7 crashes were reported at the intersection of Port Sorell Road; 3 crashes were reported at the intersection of Tarleton Street; 1 crash was reported at the Bovill Street intersection; 3 crashes were reported at mid-block locations. The crash locations are shown in Figure 5.
- <u>Vulnerable road users</u>. 1 crash involved a motorcycle. This crash occurred at 5:30pm on Friday 16th 2017 involving a motorcycle losing control at the Port Sorell Road junction. The crash involved property damage only.

The crash data associated with Brooke Street is considered typical of a major collector road in an urban environment. The crash data does not provide an indication that there are any pre-existing road safety deficiencies that may be exacerbated by traffic generated by the development proposal.



Figure 5 Crash Locations

Source: Department of State Growth



3. Proposed Development

3.1 Development Proposal

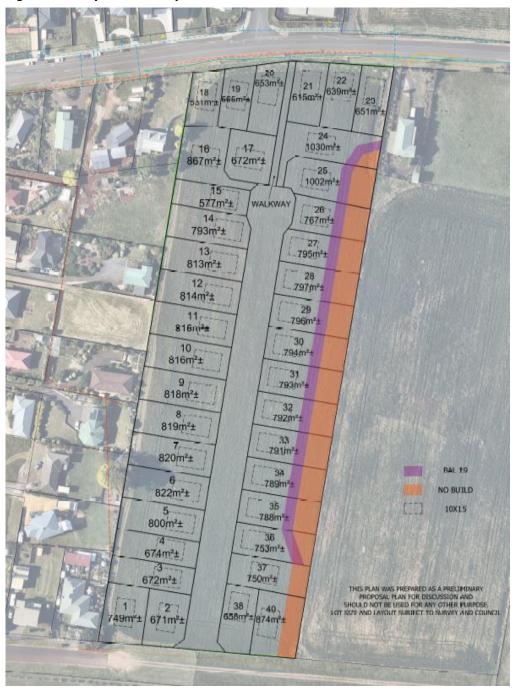
The proposed development is a 40-lot residential subdivision. The subdivision includes a central access road with a straight alignment, terminating at a cul-de-sac at its northern end. A pedestrian path will connect between the cul-de-sac termination and Brooke Street. A total of 6 lots are proposed to have their own driveway connecting directly onto Brooke Street.

The residential lots vary in size between 531 m^2 to 1,030 m^2 .

The proposed development is shown in Figure 6.



Figure 6 Proposed Development Plans



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4. Traffic Impacts

4.1 Trip Generation

Traffic generation rates were sourced from the RMS Guide. The RMS Guide (and RMS updated surveys) states the following traffic generation rates for residential developments:

Daily vehicle trips
 Weekday peak hour vehicle trips
 0.78 per dwelling

Based on these rates, the traffic generation from the subdivision when fully developed (with all dwellings occupied within the subdivision) is likely to be in the order of 296 vehicles per day, with a peak of 31 vehicles per hour.

4.2 Trip Assignment

During the AM peak, 70% of traffic is outward/ 30% inward. During the PM peak, 40% of traffic is outward/ 60% inward.

The connectivity of Drew Street with the road network will result in all traffic movements being left-in/right-out at the junction to the site.

4.3 Access Impacts

The Acceptable Solution A1.2 of Clause C3.5.1 of the Planning Scheme states: "For a road, excluding a category 1 road or a limited access road, written consent for a new junction, vehicle crossing, or level crossing to serve the use and development has been issued by the road authority".

Council (as road authority) have not provided written consent for the new road junction at Upper Drew Street. The development includes one new road junction at Drew Street and six new driveway accesses on Brooke Street. The Acceptable Solution A1.2 of Clause C3.5.1 of the Planning Scheme is therefore not met.

The Performance Criteria P1 of Clause C3.5.1 of the Planning Scheme states:

"Vehicular traffic to and from the site must minimise any adverse effects on the safety of a junction, vehicle crossing or level crossing or safety or efficiency of the road or rail network, having regard to:

- (a) any increase in traffic caused by the use;
- (b) the nature of the traffic generated by the use;
- (c) the nature of the road;
- (d) the speed limit and traffic flow of the road;

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- (e) any alternative access to a road;
- (f) the need for the use;
- (g) any traffic impact assessment; and
- (h) any advice received from the rail or road authority".

The following is relevant with respect to the development proposal:

- a. <u>Increase in traffic</u>. The increase in traffic at the Upper Drew Street access will be approximately 252 vehicles per day. The peak traffic generation at the access will be approximately 27 vehicles per hour (less than 1 vehicle every two minutes on average). The new road junction access to the site can cater for the relatively small peak hour traffic generation with a high level of service. The increase in traffic on Brooke Street will be 44 vehicles per day (6 lots) with a peak increase of 5 vehicles per hour.
- b. <u>Nature of traffic</u>. The traffic generation will be residential in nature. This is consistent with traffic currently utilising Upper Drew Street and Brooke Street near the subject site.
- c. <u>Nature of road</u>. Upper Drew Street is a local access road that services Brooke Street is a collector road that carries traffic volumes that are consistent with the provision of road junctions along its length.
- d. <u>Speed limit and traffic flow of road</u>. The posted speed limit of Upper Drew Street is 50-km/h and the existing volumes near the subject site are less than 100 vehicles per day. The posted speed limit of Brooke Street is 60-km/h. Traffic volumes are estimated to be in the order of 2,500 vehicles per day.
- e. <u>Alternative access</u>. No alternative access is considered necessary or possible. It is considered preferrable to have the primary site access on Upper Drew Street which is has a lower traffic volume than Brooke Street.
- f. Need for use. The junction is required to provide access to the lots associated with the subdivision.
- g. <u>Traffic impact assessment</u>. This report documents the findings of a traffic impact assessment.
- h. Road authority advice. No written advice was received by Council (as road authority). Council provided advice that the development requires a TIA to accompany the development application.

Based on the above assessment, the development meets the requirements of Performance Criteria P1 of Clause C3.5.1 of the Planning Scheme. Specifically, the new junction with Upper Drew Street will generate 252 vehicle movements per day (two-way movements), with a peak of 27 vehicle per hour. The traffic generation will not have any significant adverse impacts on the capacity of the junction or the surrounding road network.



4.4 Sight Distance Assessment

The availability of sufficient sight distance at an access or junction of a road is critical for road safety. The proposed development will incorporate a new road junction onto Upper Brooke Street.

4.4.1 Upper Drew Street Sight Distance

Austroads defines Safe Intersection Sight Distance (SISD) as follows:

"SISD Provides sufficient distance for a driver of a vehicle on the major road to observe a vehicle on a minor road approach moving into a collision situation (e.g. in the worst case, stalling across the traffic lanes) and to decelerate to a stop before reaching the collision point.

Is viewed between two points to provide inter-visibility between drivers and vehicles on the major road and minor road approaches. It is measured from a driver eye height of 1.1 m above the road to points 1.25m above the road which represents drivers seeing the upper part of cars.

Assumes that the driver on the minor road is situated at a distance of 5.0 m (minimum of 3.0 m) from the lip of the channel or edge line projection of the major road. SISD allows for a 3 second observation time for a driver on the priority legs of the intersection to detect the problem ahead (e.g. car from minor road stalling in through lane) plus the SSD.

Provides sufficient distance for a vehicle to cross the non-terminating movement on two-lane two-way roads, or undertake two-stage crossings of dual carriageways, including those with design speeds of 80-km/h or more.

Should also be provided for drivers of vehicles stored in the centre of the road when undertaking a crossing or right-turning movement.

Enables approaching drivers to see an articulated vehicle, which has properly commenced a manoeuvre from a leg without priority, but its length creates an obstruction.

Is measured along the carriageway from the approaching vehicle to the conflict point, the line of sight having to be clear to a point 5.0 m (3.0 m minimum) back from the holding line or stop line on the side road".

The Austroads SISD requirements are applicable to new road junctions. Austroads requires 97 metres of SISD for frontage road with an 85th percentile speed of 50-km/h (with a corresponding driver reaction time of 2.0 seconds). The available sight distance exceeds this requirement in both directions from the proposed access (noting that Upper Drew Street is not constructed to the east of the site).

4.4.2 Brooke Street Sight Distance

The proposed accesses on Brooke Street are residential driveways, not road junctions. The sight distance requirements for the six frontage lots on Brooke Street were therefore assessed against the requirements of AS2890.1.

246 Brooke Street, East Devonport - Traffic Impact Assessment



For a frontage road speed of 60-km/h, the required sight distance is 55 metres. This minimum sight distance is available at all frontage lot driveway locations.

It is noted that sight distance is generally obscured by vegetation on the embankment adjacent to the site. It is recommended that vegetation removal be undertaken along the full frontage of the site to maximise sight distance for the six frontage lots on Brooke street. This is shown in Figure 7.

Figure 7 Brooke Street Sight Distance





4.5 Pedestrian and Cyclist Impacts

The proposed development is likely to generate a relatively small amount of pedestrian and cyclist activity associated with the residential lots.

A footpath has been constructed on the northern side of Brooke Street and a wide nature strip services pedestrian movements to and from East Devonport.

On-street cycle lanes have been installed on Brooke Street near the subject site, providing separated cycling facilities to and from East Devonport.

4.6 Road Safety Impacts

No significant adverse road safety impacts are foreseen for the proposed development. This is based on the following:

- The relatively small peak hour traffic generation of 31 vehicles per hour will not have any significant impact on the traffic efficiency and general operation of the surrounding road network.
- The existing road safety performance of the network in the vicinity of the subject site does not indicate that there are any current road safety deficiencies that may be exacerbated by the proposed development.

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 Adequate sight distances will be available at the six frontage driveways for the prevailing vehicle speeds on Brooke Street. Sufficient sight distance is available in Upper Brooke Street for the proposed junction servicing 34 lots.

4.7 Internal Road Network Assessment

The subdivision will create a new road that will connect to Upper Drew Street at its southern end and terminate at a cul-de-sac at its northern end.

Council relies on the design criteria of LGAT Tasmanian Standard Drawings and Subdivision Guidelines, 2013. The requirements for residential subdivision roads are reproduced in Table 1. The following standards are applicable for the internal road network:

- Road design should be in accordance with Austroads Guidelines.
- LGAT Standard Drawings and Tasmanian Subdivision Guidelines.

Table 1 LGAT Standard Drawings – Road Requirements, Residential

ROAD TYPES	ROAD TYPE	ROAD LENGTH / NUMBER OF TENEMENTS	MINIMUM ROAD WIDTH	MINIMUM RESERVATION WIDTH	MINIMUM FOOTPATH REQUIREMENTS
1 - Arterial		Datall da	olan samuland		
2 — Sub Arterial	Detail design required				
3 - Collector	Through Road	Any length	11.0m	20.0m	Both Sides
	Through Road	Any length	8.9m	18.0m	One Side Only
4 - Local	Cul-De-Sac	Length > 150m	8.9m	18.0m	One Side Only
	Cul-De-Sac	Length \leq 150m and $/$ or No. of equiv. tenements \leq 15	6.9m	15.0m	One Side Only

The appropriate road design for the internal road within the subdivision is a road reservation width of 18 metres with a sealed road width of 8.9 metres. The road reservation width of 18 metres is available on the subdivision plans.

The layout of the internal road network will ensure a low-speed environment (notably the relatively short length), with good connectivity to the external road network.



5. Conclusions

This traffic impact assessment (TIA) investigated the traffic and parking impacts of a proposed 39-lot residential subdivision at 246 Brooke Street, East Devonport.

The key findings of the TIA are summarised as follows:

- The proposed development is likely to generate 296 vehicles per day, with 31 vehicles per hour during peak periods. The majority of this traffic will access Upper Drew Street.
- The traffic generation at the site's access meets the requirements of Performance Criteria P1 of Clause C3.5.1 of the Planning Scheme.
- The available sight distance at the proposed junction in Upper Drew Street is acceptable in accordance with Austroads requirements. The sight distance for the six frontage lots on Brooke Street is acceptable in accordance with AS2890.1 requirements. It is recommended that vegetation removal be undertaken along the frontage of the site on Brooke Street to maximise sight distance.

Based on the findings of this report, and subject to the recommendations above, the proposed development is supported on traffic grounds.



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Document Status

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0	Keith Midson	Zara Kacic-Midson	22 May 2022
1	Keith Midson	Zara Kacic-Midson	29 June 2022
2	Keith Midson	Zara Kacic-Midson	1 November 2022

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39 Lot Subdivision

246 Brooke Street, East Devonport

June 2022

Job number: L220126

Prepared by: James Stewart (james@woolcottsurveys.com.au)

Town Planner & Bushfire Hazard Practitioner 157

Rev. no	Description	Date
1	FINAL	07/06/2022
2	Updated - FINAL	28/11/2022

Disclaimer

This report deals with the potential bushfire risk only, all other statutory assessments sit outside of this report. This report is not to be used for future or further development on the site, other then what has been specifically provided for in the certified plans attached. Woolcott Surveys Pty Ltd accepts no responsibility to any purchaser, prospective purchaser or mortgagee of the property who in any way rely on this report. This report sets out the owner's requirements and responsibilities and does not guarantee that buildings will survive in the event of a bushfire event. If characteristics of the property change or are altered from those which have been identified, the BAL classification may be different to that which has been identified as part of this report. In this event the report is considered to be void.

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Executive Summary

Development of a 39 lot residential subdivision is proposed for Brooke Street, East Devonport. The subdivision consists of 39 residential lots and one road lot. The development will be completed in one stage. Access to lots will be via the internal cul-de-sac road which runs south off Brooke Street.

The site is entirely within the boundary of a bushfire prone area shown on an overlay of a planning scheme map for the *Tasmanian Planning Scheme – Devonport Council*. A bushfire event at this site or within the immediate area is likely to impact on future buildings at this location and subject development to considerable radiant heat and ember attack.

A bushfire hazard management plan has been prepared and is provided as an appendix to this report. The plan sets out the owner's responsibilities to maintain a managed area for each lot, taking into consideration the relevant requirements under Australian Standard AS3959-2018 Construction of buildings in bushfire-prone areas.

Conclusions and recommendations

- a) Hazard management areas meeting the requirements of BAL 19 can be achieved for lots 21-39. Lots 1-20 meet the requirements of BAL LOW, being over 50m from any bushfire prone vegetation.
- b) Future dwellings on lots 1-39 must maintain Hazard Management Areas and follow recommendations as outlined in the Bushfire Hazard Management Plan and section 5.2 of this report. Maintenance of these hazard management areas is to be in perpetuity.
- c) The proposed road must be in compliance with Table E, Element A, outlined in section 5.3 of this report, with the exception of a 12m outer radius turning head. A no parking zone and signage is to be provided around the cul-de-sac head.
- d) A gravel 9.5m radius turning head must be provided at the eastern end of the extension of Upper Drew Street. The turning head must be provided prior to the sealing of the final plan.
- e) New hydrants are required in accordance with the TasWater Supplement to Water Supply Code of Australia WSA 03-2011-3.1 MRWA Edition 2:0. Hydrants to have a separation of not more than 60m.
- f) All lots are to be treated as a hazard management area in accordance with section 5.2 of this report. Maintenance of all hazard management areas must be in perpetuity.

Signed:

Author: James Stewart Accreditation No: BFP-157

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1. Introduction

This Bushfire Hazard Report and Bushfire Hazard Management Plan (BHMP) has been prepared in support of a proposed 39 lot subdivision at 246 Brooke Street, East Devonport.

1.1 The subject site

The following is a summary of the application information:

Property address	246 Brooke Street, East Devonport
Certificate of title	CT9450/29.
Property ID (PID)	3494341
Property Owners	William Bovill
Existing Use and Development	Vacant Land.
Existing Zoning	Agriculture Zone
Proposed Zoning	General Residential
Planning Scheme	Tasmanian Planning Scheme – Devonport Council.
Identified on a Bushfire Overlay Map	Yes
Priority Habitat identified	No
Proposed Works	39 Lot Subdivision and associated infrastructure.
Water Supply	Reticulated water supply
Vehicular Access	Upper Drew Street (Council maintained road)

1.2 Bushfire Assessment

A bushfire assessment is a process of analysing information about the potential impacts on a proposed development that is likely to occur in a bushfire hazard scenario. A 'bushfire-prone area' is an area where a bushfire event is potentially likely to occur, and that may result in significant adverse impact on buildings and/or lives.

In Tasmania, most local Councils have a planning scheme overlay map that identifies bushfire-prone areas. Subdivision within a bushfire-prone area triggers the assessment of the Bushfire-Prone Areas Code under the planning schemes and subsequently requires assessment against the provisions of the Code. The assessment generally requires a BHMP to be provided as part of the application.

The bushfire assessment will determine the Bushfire Attack Level (BAL) for the future lots, which measures the possible exposure of a building to bushfire hazard. The BAL is assessed in accordance with Australian Standard AS 3959-2018 construction of buildings in bushfire-prone areas.

The subject site falls within the municipal area of Devonport Council. The assessment has been undertaken in accordance with C13.0 Bushfire-Prone Areas Code and to accompany a subdivision

application under the *Tasmanian Planning Scheme – Devonport*. Please refer to Section 6 of the report for detail.

A BAL assessment is required to understand the fuel management requirements for the subject site and to demonstrate that future new buildings within each proposed new lots can be constructed to a BAL19 level under the *Building Act 2016*.

1.3 References

The following documents were referred in the preparation of, and should be read in connection with, this bushfire assessment report:

- Tasmanian Government, C13.0 Bushfire-Prone Areas Code
- Tasmanian Government, Director's Determination Requirements for Building in Bushfire Prone Areas (transitional) Version 2.2.
- Tasmanian Government, Director's Determination Application of Requirements for Building in Bushfire Prone Areas (transitional) Version 1.4.
- Tasmanian Planning Scheme Devonport Council.
- Australian Standard, AS3959-2018 construction of buildings in bushfire-prone areas.
- Building Act 2016
- Tasmanian Fire Service, Bushfire Hazard Advisory Notes

2. Site Description

2.1 Site context

A 39-lot subdivision is being undertaken at 246 Brooke Street in East Devonport. The subdivision will be undertaken in one stage. The site consists of one regular shaped title, which has a total area of 3.4ha.

The site is vacant, with no use or development on site. The land is currently used for grazing purposes.

The block of land is located on the eastern side of the township, and adjoins the last sections of General Residential land to the west. Land to the south and east are both agricultural in zoning and use. This subdivision is contiguous to the existing residential areas within East Devonport. The site adjoins residential development to the north.

The site is relatively steep, rising to the south. The low point of 20m AHD is located in the north, while the highest point of 45m AHD is situated to the south. The block plateaus out in the southern section.



Figure 1 - Aerial view of the subject site and its surrounding area (source: The LISTMAP)

The subject site will be serviced by a reticulated water supply maintained by TasWater. There are currently hydrants located along Brooke Street to the north.

2.2 Planning controls

The site is within the municipal area of the Devonport City Council. Therefore, the planning instrument is the *Tasmanian Planning Scheme – Devonport (the Scheme)*

The subject site is currently within the Agricultural Zone. This bushfire report accompanies a planning scheme amendment application, which seeks to change the zone to General Residential. On this basis, the land has been treated and assessed as though it is within the General Residential Zone.

The subject site adjoins the General Residential Zone to the north, and west the site. The Agricultural Zone lies to the south and east of the site.

The subject site also entirely falls within the Bushfire-Prone Areas Overlay, and partially within landslip hazard bands.



Figure 2 - Zoning Map (source: The LISTMAP)

3. The Proposal

It is proposed to subdivide the subject site into 39 residential lots. The lots are intended for residential development, ranging from 531m² to 1030m² in size. A new cul-de-sac road will provide vehicular access off Upper Drew Street. All lots will be connected to reticulated water, sewer and stormwater.

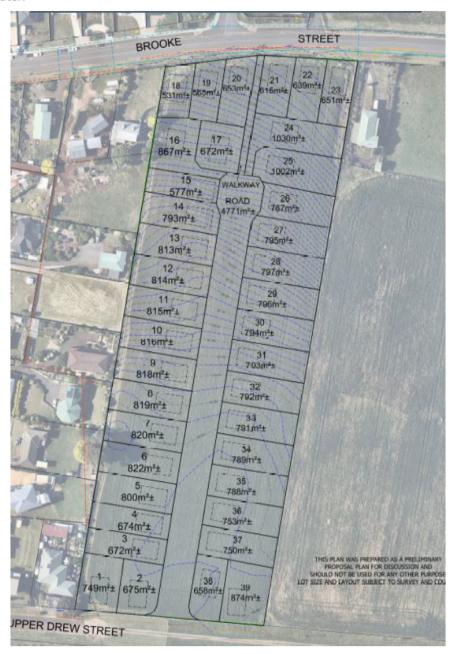


Figure 3 - Proposed subdivision layout. Refer to Annexure 2 for detail.

4. Bushfire Site Assessment

4.1 Vegetation Analysis

4.1.1 TasVeg Mapping

The TasVeg map 4.0 provides general information indicating potential bushfire prone vegetation in the area.

The mapping shows the vegetation community across the subject site as FAG, being agricultural land. This is consistent with the characteristics of the subject site as grassland, as well as land to the south and east, which is all used as pasture and as part of agricultural operates. Land to the north and west south is developed for urban purposes, and correctly mapped as such.

No other vegetation has been identified in proximity of the subject site.

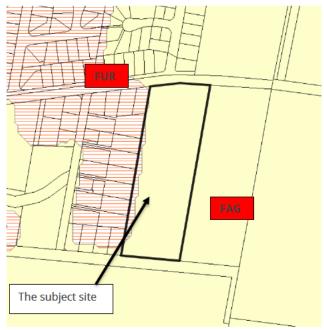


Figure 4 – TasVeg 4.0 map (source: The LISTMap)

4.1.2 Vegetation Type and Separation

A site visit was conducted on the 24th of May 2022. An analysis of the land and bushfire prone vegetation within 120m from the subject site is provided below.

Direction	Analysis
North	Land to the north is zoned General Residential. There is no bushfire prone vegetation within 100m of the site.
South	Land to the south east was classified as grassland. Directly adjoining the site was a 20m wide road reservation. This did appear to be mown recently, and it is understood the road was maintained by Council. Land on the southern side of Upper Drew Street was considered managed, and contained poly tunnels used for growing of berries. The land around these structures was all managed.
East	Land to the east is classified as grassland. The land is used for grazing and as pasture. It is understood the land is also cropped throughout the year.
West	Land to the west is classified as urban land. There is no bushfire prone vegetation within 100m of the site.



Figure 5 - Vegetation analysis within 120m of site.

4.2 Effective slope Analysis

Figure 6 below shows the effective slope which is the slope of land under the classified vegetation **in relation to** the subject site. The land drops down to the east, while land to the south is upslope from the subject site.

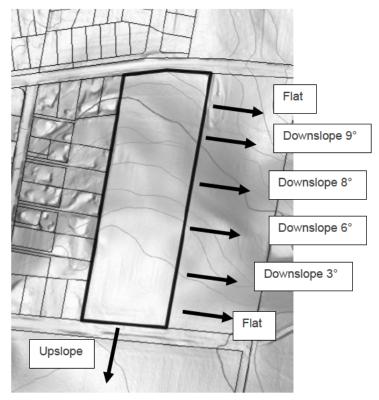


Figure 6 – Effective slope of site and surrounding bushfire prone vegetation.

4.3 Photos



Figure 7 – Looking south across Brooke Street and up subject site.



Figure 8 – Looking east across site and adjoining sites.



Figure 9 – Looking north from southern boundary of site.



Figure 10 – Looking south east at adjoining agricultural land.



Figure 11 – Looking east at road reserve, just south of the site.



Figure 12 – Looking west at adjoining agricultural land.

5. Bushfire Protection Measures

5.1 BAL Rating and Risk Assessment

The purpose of the BAL assessment is to identify the minimum separation between the bushfire prone vegetation and a building area within each proposed lot. The assessment aims to achieve the minimum requirements of **BAL 19**.

The definition of BAL 19 and 12.5, and BAL LOW are highlighted as follows:

Bushfire attack level (BAL)	Predicted bushfire attack and exposure level
BAL-LOW	Insufficient risk to warrant specific construction requirements
BAL-12.5	Ember attack, radiant heat below 12.5kW/m ²
BAL-19	Increasing ember attack and burning debris ignited by windborne embers together with increasing heat flux between 12.5-19kW/m ²
BAL-29	Increasing ember attack and burning debris ignited by windborne embers together with increasing heat flux between 19-29kW/m ²
BAL-40	Increasing ember attack and burning debris ignited by windborne embers together with increasing heat flux between 29-40kW/m ²
BAL-FZ	Direct exposure to flames radian heat and embers from the fire front.

The distances from each lot to the classified vegetation is presented below, along with the slope and type of vegetation. To better demonstrate the required separation as hazard management areas, a 10m x 15m building area is shown on each lot. As per the analysis in Section 4.1, the only identified bushfire-prone vegetation around the site is grassland.

Lots 1 – 20 are all over 50m from grassland. These lots are therefore classified as BAL LOW. A recommendation has been included in the report that these lots be maintained as hazard management areas in perpetuity.

Note: BAL setbacks are noted as 'No Setback Requirement', as entire lot can be developed at BAL 12.5. There are no need for building setbacks to meet BAL 12.5.

Lot 21	North	East	South	West
Vegetation within 100m of site	0m -32m Managed 32m-100m+ Grassland	0m -70m Managed 70m-100m+ Grassland	0m -100m Managed	0m -100m Managed
Slope (degrees, over 100m)	Downslope 0-5°	Upslope/Flat	NA	NA
BAL 19 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement

Lot 22	North	East	South	West
Vegetation within 100m of site	0m -20m Managed 20m-100m+ Grassland	0m -50m Managed 50m-100m+ Grassland	0m -100m Managed	0m -100m Managed
Slope (degrees, over 100m)	Downslope 0-5°	Upslope/Flat	NA	NA
BAL 19 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement

Lot 23	North	East	South	West
Vegetation within 100m of site	0m -20m Managed 20m-100m+ Grassland	0m -25m Managed 25m-100m+ Grassland	0m -100m Managed	0m -100m Managed
Slope (degrees, over 100m)	Downslope 0-5°	Upslope/Flat	NA	NA
BAL 19 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement

Lot 24	North	East	South	West
Vegetation within 100m of site	0m -50m Managed 50m-100m+ Grassland	0m -10m Managed 10m-100m+ Grassland	0m -100m Managed	0m -100m Managed
Slope (degrees, over 100m)	Downslope 0-5°	Upslope/Flat	NA	NA
BAL 19 Setbacks	No setback requirement	10m	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	14m	No setback requirement	No setback requirement

Lot 25-35	North	East	South	West
Vegetation within 100m of site	0m -100m Managed	0m -13m Managed 13m-100m+ Grassland	0m -100m+ Managed	0m -100m Managed
Slope (degrees, over 100m)	NA	Downslope 5-10°	NA	NA
BAL 19 Setbacks	No setback requirement	13m	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	19m	No setback requirement	No setback requirement

Lot 36	North	East	South	West
Vegetation within 100m of site	0m -100m+ Managed	0m -11m Managed 13m-100m+ Grassland	0m -100m+ Managed	0m -100m+ Managed
Slope (degrees, over 100m)			NA	NA
BAL 19 Setbacks	No setback requirement	11m	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	16m	No setback requirement	No setback requirement

Lot 37	North	East	South	West
Vegetation within 100m of site	0m -100m+ Managed	0m -10m Managed 10m-100m+ Grassland	0m -100m+ Managed	0m -100m+ Managed
Slope (degrees, over 100m)	NA°	Flat/Upslope	NA	NA
BAL 19 Setbacks	No setback requirement	10m	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	14m	No setback requirement	No setback requirement

Lot 38	North	East	South	West
Vegetation within 100m of site	0m -100m+ Managed	0m -25m Managed 25m-100m+ Grassland	0m -100m+ Managed	0m -100m+ Managed
Slope (degrees, over 100m)	NA°	Flat/Upslope	NA	NA
BAL 19 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	No setback requirement	No setback requirement	No setback requirement

Lot 39	North	East	South	West
Vegetation within 100m of site	0m -100m+ Managed	0m -25m Managed 25m-100m+ Grassland	0m -100m+ Managed	0m -100m+ Managed
Slope (degrees, over 100m)	NA°	Flat/Upslope	NA	NA
BAL 19 Setbacks	No setback requirement	10m	No setback requirement	No setback requirement
BAL 12.5 Setbacks	No setback requirement	14m	No setback requirement	No setback requirement

5.2 Hazard Management Areas

As outlined in C13.0 Bushfire-Prone Areas Code, a Bushfire Hazard Management Area (BHMA) will be managed in accordance with the provided plan. Existing vegetation needs to be strategically modified and then maintained within this area in accordance with the BHMP to achieve the following outcomes:

- · to reduce the quantity of windborne sparks and embers reaching buildings;
- to reduce radiant heat at the building; and
- to halt or check direct flame attack.

The BHMA will be developed within and up to the property boundaries to provide access to a fire front for firefighting, which is maintained in a minimal fuel condition and in which there are no other hazards present that will significantly contribute to the spread of a bushfire.

The BHMA will be achieved by adoption of the following strategies:

Maintenance of Fuel Management Areas

It is the responsibility of the property owner to maintain and manage the landscaping in accordance with the Bushfire Hazard Management Plan and the current Guidelines for Development in Bushfire-Prone Areas of Tasmania.

This area is to be regularly managed and maintained. Landscaping in this area will be minimised:

- Grass maintained to a maximum height of 100mm, with fuel loads kept to less than 2 tonnes per hectare which will be maintained at this level.
- Trees and any undergrowth will be clear of (BCA) class 1 9 buildings on all sides.
- All undergrowth and understorey of trees (up to 2m) will be removed within the bushfire hazard management area.
- Select larger trees can be retained within the BHMA, ensuring a minimum 5m canopy separation is provided between each established tree.
- Pathways to 1 metre surrounding the buildings and landscaping material, will be noncombustible (stone, pebbles etc.).
- The total shrub cover will be a maximum of 20% of the available area.
- There will be a clear space from the buildings of at least four (4) times the mature height of any shrubs planted.
- Shrubs will not be planted in clumps; this is to avoid build-up of debris and dead vegetation materials.

Landscaping

- vegetation along the pathways to comprise non-flammable style succulent ground cover
 or plants (avoid plants that produce fine fuel which is easily ignited, plants that produce a
 lot of debris, trees and shrubs which retain dead material in branches or which shed long
 strips of bark, rough fibrous bark or drop large quantities of leaves in the spring and
 summer, vines on walls or tree canopies which overhang roofs)
- timber woodchip and flammable mulches cannot be used and brush and timber fencing should be avoided where possible

5.3 Roads

Table C13.1 - Roads must be constructed as per the following table. In this instance, performance criteria have been addressed due to the size of the cul-de-sac outer radius.

Ele	ement	Requirement
A.	Roads	Unless the development standards in the zone require a higher standard, the following apply:
		(a) two-wheel drive, all-weather construction;
		(b) load capacity of at least 20t, including for bridges and culverts;
		(c) minimum carriageway width is 7m for a through road, or 5.5m for a dead-end or cul-de-sac road;
		(d) minimum vertical clearance of 4m;
		(e) minimum horizontal clearance of 2m from the edge of the carriageway;
		(f) cross falls of less than 3 degrees (1:20 or 5%);
		(g) maximum gradient of 15 degrees (1:3.5 or 28%) for sealed roads, and 10 degrees (1:5.5 or 18%) for unsealed roads;
		(h) curves have a minimum inner radius of 10m;
		 dead-end or cul-de-sac roads are not more than 200m in length unless the carriageway is 7 meters in width;
		 (j) dead-end or cul-de-sac roads have a turning circle with a minimum 12m outer radius; and
		carriageways less than 7m wide have 'No Parking' zones on one side, indicated by a road sign that complies with <i>Australian Standard AS1743-2001 Road signs-Specifications</i> .

5.4 Access

Table C13.2 Private access roads must be constructed as per the following table:

Element		Requirement
A.	Property access length is less than 30m; or access is not required for a fire appliance to access a fire fighting water point.	There are no specified design and construction requirements.

5.5 Fire Fighting Water Supply

Table C13.4 Reticulated water supply for firefighting.

Ele	ement	Requirement
Α.	Distance between building area to be protected and water supply.	 The following requirements apply: (a) the building area to be protected must be located within 120m of a fire hydrant; and (b) the distance must be measured as a hose lay, between the fire fighting water point and the furthest part of the building area.
В.	Design criteria for fire hydrants	The following requirements apply: (a) fire hydrant system must be designed and constructed in accordance with TasWater Supplement to Water Supply Code of Australia WSA 03 – 2011-3.1 MRWA 2 nd Edition; and (b) fire hydrants are not installed in parking areas.
C.	Hardstand	A hardstand area for fire appliances must be: (a) no more than 3m from the hydrant, measured as a hose lay; (b) no closer than 6m from the building area to be protected; (c) a minimum width of 3m constructed to the same standard as the carriageway; and (d) connected to the property access by a carriageway equivalent to the standard of the property access.

6. Bushfire-Prone Areas Code Assessment

An assessment of C13.0 Bushfire-Prone Areas Code under the Scheme is provided as follows.

C13.6 Development Standards for Subdivision

C13.6.1 Subdivision: Provision of hazard management areas

Objective

Subdivision provides for hazard management areas that:

- (a) facilitate an integrated approach between subdivision and subsequent building on a lot;
- (b) provide for sufficient separation of building areas from bushfire-prone vegetation to reduce the radiant heat levels, direct flame attack and ember attack at the building area; and
- (c) provide protection for lots at any stage of a staged subdivision.

Acceptable solutions		Prop	posed solutions
A1		A1a)	Not applicable.
(a) (b)	TFS or an accredited person certifies that there is an insufficient increase in risk from bushfire to warrant the provision of hazard management areas as part of a subdivision; or The proposed plan of subdivision:	i) ii)	The acceptable solution is achieved. The BHMP: shows lots within the bushfire prone area. shows a 10m x 15m building area each lot.
	(i) shows all lots that are within or partly within a bushfire-prone area, including those developed at each stage of a staged subdivision;	iii) iv)	shows the entirety of each lot is to be maintained as a HMA. is prepared by an accredited bushfire hazard practitioner.
	(ii) shows the building area for each lot;	A1c)	not applicable as Part 5 agreement is not
	(iii)shows hazard management areas between bushfire-prone vegetation and each building area that have dimensions equal to, or greater than, the separation distances required for BAL 19 in Table 2.4.4 of Australian Standard AS 3959 – 2009 Construction of buildings in bushfire-prone areas; and		required.
	(iv)is accompanied by a bushfire hazard management plan for each individual lot, certified by the TFS or accredited person, showing hazard management areas equal to, or greater than, the separation distances required for BAL 19 in Table 2.4.4 of Australian Standard AS 3959 – 2009 Construction of buildings in bushfire-prone areas; and		
(c)	If hazard management areas are to be located on land external to the proposed subdivision the application is accompanied by the written consent of the		

owner of that land to enter into an agreement under section 71 of the Act that will be registered on the title of the neighbouring property providing for the affected land to be managed in accordance with the bushfire hazard management plan.

C13.6.2 Subdivision: Public and firefighting access

Objective

Access roads to, and the layout of roads, tracks and trails, in a subdivision:

- (a) allow safe access and egress for residents, fire fighters and emergency service personnel;
- (b) provide access to the bushfire-prone vegetation that enables both property to be defended when under bushfire attack and for hazard management works to be undertaken;
- (c) are designed and constructed to allow for fire appliances to be manoeuvred;
- (d) provide access to water supplies for fire appliances; and
- (e) are designed to allow connectivity, and where needed, offering multiple evacuation points.

Acceptable solutions

- A proposed plan of subdivision shows access and egress for residents, fire-fighting vehicles and emergency service personnel to enable protection from bushfires, having regard to:
 - a) appropriate design measures, including:
 - i) two way traffic;
 - ii) all weather surfaces
 - iii) height and width of any vegetation clearances
 - iv) load capacity
 - v) provision of passing bays
 - vi) traffic control devices
 - vii) geometry, alignment and slope of roads, tracks and trails
 - viii) use of through roads to provide for connectivity
 - ix) limits on the length of cul-de-sacs and dead-end roads
 - x) provision of turning areas
 - xi) provision for parking areas
 - xii) perimeter access; and
 - xiii) fire trails
 - b) the provision of access to

Proposed solutions

P1) Performance criteria is relied upon due to the outer radius of the proposed cul-de-sac. A response to the criteria and justification has been provided in section 7 of this report.

All accesses will be less then 30m in length.

5)		bushfire-prone vegetation to permit the undertaking of hazard management works; and fire fighting water supplies; and
C)	ally	advice from the TFS.

C13.6.3 Subdivision: Provision of water supply for firefighting purposes

Objective

Adequate, accessible and reliable water supply for the purposes of fire fighting can be demonstrated at the subdivision stage and allow for the protection of life and property associated with the subsequent use and development of bushfire-prope areas.

and	and development of bushfire-prone areas.			
Acc	eptable solutions	Proposed solutions		
A1 (a)	In areas serviced with reticulated water by the water corporation: TFS or an accredited person certifies that there is an insufficient increase in risk from bushfire to warrant the provision of a water supply for fire fighting purposes;	A1 a) Not applicable b) The acceptable solution is achieved, noting that the proposed plan of subdivision shows the location of hydrants. Building areas are compliant with table C13.4, being within 120m of a hydrant.		
(b)	A proposed plan of subdivision showing the layout of fire hydrants, and building areas, is included in a bushfire hazard management plan approved by the TFS or accredited person as being compliant with Table E4; or	12011 of a flydrant.		
(c)	A bushfire hazard management plan certified by the TFS or an accredited person demonstrates that the provision of water supply for fire fighting purposes is sufficient to manage the risks to property and lives in the event of a bushfire.			
A2	In areas that are not serviced by reticulated water by the water corporation:	A2 Not applicable as the subject site is serviced by reticulated water.		
(a)	The TFS or an accredited person certifies that there is an insufficient increase in risk from bushfire to warrant provision of a water supply for fire fighting purposes;			
(b)	The TFS or an accredited person certifies that a proposed plan of subdivision demonstrates that a static water supply, dedicated to fire fighting, will be provided and located compliant with Table E5; or			
(c)	A bushfire hazard management plan certified by the TFS or an accredited			

person demonstrates that the provision of water supply for fire fighting purposes is sufficient to manage the risks to property and lives in the event of a bushfire.

7. Justification of Cul-De-Sac Road

As noted in section 6 of this report, the application relies on performance criteria due to the culde-sac not proposing a 12m outer radius turning head. The cul-de-sac has instead proposed to be constructed in accordance with LGAT standards, being a 9.5m outer radius head. A 9m radius gravel turning head will also be provided at the conclusion of Upper Drew Street.

In providing justification on a reduced standard, it is noted that all parts of the access standards can be achieved as compliant with Table C13.1, with the exclusion of the cul-de-sac radius. The current cul-de-sac is proposed to be 9m outer radius, with regular kerb and channel, consistent with the remainder of residential areas in East Devonport.

In arguing that a cul-de-sac constructed to urban standards is appropriate, the following is noted:

- Lots 1-20 are considered as BAL LOW, being over 50m from bushfire prone vegetation.
- The surrounding area is not bushland, but predominantly urban and agricultural in character, made up of residential uses and grazing land. The closest bushfire prone vegetation is 40m from the cul-de-sac entrance.
- All lots can provide compliant accesses, as building areas for each of these lots is less than 30m from a road.
- Hydrants will be installed along the new cul-de-sac road, as well as on the surrounding road networks which adjoin the site.

It is subsequently argued that an urban cul-de-sac outer radius of 9m is appropriate for the location, given the nature of the lots and surrounding area, compliant accesses, and water provisions.

The safety of fire fighters has been considered when making this assessment. The urban environment ensures there will be no unmanaged fuels within the road reserve. The adjoining lots provide a suitable buffer from radiant heat and direct flame for fire fighters. A large tanker with a turning radius of 19.8m would require a three point turn at the end of the cul-de-sac, however as they are not considered to be in imminent danger (based on above factors), the risk of burn over is assessed as low.

It is noted the land is located within an Urban Growth Boundary, and considered a future investigation area. This applies to land to both the south and west. Over time, as Councils residential strategy is realised, it would be expected that this land and the cul-de-sac will not be classified as being within a bushfire prone area.

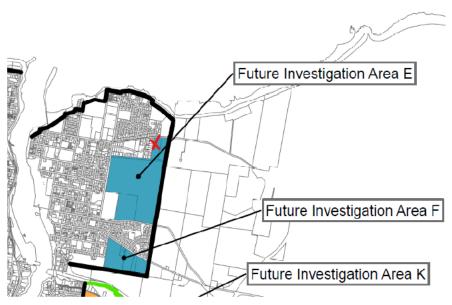


Figure 13 - Extract From Devonport Residential Strategy. Subject site marked in red.

A detailed response to the performance criteria of clause C13.6.2 Subdivision: Public and firefighting access is provided below.

- P1) Performance criteria is relied upon as:
- a) The cul-de-sac head will be constructed in accordance with LGAT Standard drawings, having a radius of 9m. A gravel temporary turning head will be provided at the end of Upper Drew street, being 9.5m radius. The acceptable solution requires a radius of 12m for cul-de-sacs within a bushfire prone area.
 - i. The road provides for two way traffic, including access for fire vehicles in a bushfire event.
 - ii. The road will be sealed as per LGAT standards. The road will be suitable for use in all weather conditions.
 - iii. There is no vegetation above the road. The road has a horizontal separation to any potential grassland threat of 40m.
 - iv. The road has an appropriate load capacity to facilitate fire vehicles in a bushfire event.
 - v. Passing is achievable given the width of the road and road reserve (18m).
 - vi. A no parking area is recommended at the end of the cul-de-sac.
- vii. The cul-de-sac head is level, and on a flat surface. The bushfire threat is on generally flat land in this part of the adjoining site.
- viii. The road is a cul-de-sac road. The road joins to Upper Drew Street in the south.
- ix. The cul-de-sac has a length of approximately 240m. It is considered there is ample opportunity for vehicles to exit in a bushfire event.
- x. Turning area is provided. There are numerous access strips in the southern end of the proposed road, allowing for a three-point turn if required.
- xi. Parking areas at the end of the cul-de-sac will be limited due to the number access strips in this part. It would be expected vehicles would park onsite. No parking zones are recommended around the cul-de-sac.

- xii. Perimeter access is provided via the Council maintained road of Upper Drew Street and Brook Street. It is expected all surrounding land would be developed for residential purposes over time.
- xiii. There are no proposed fire trails.
- b) The TFS can access the bushfire prone vegetation on the surrounding lots should a bushfire event occur. The risk of burn over is low based on the grassland vegetation.
- c) The application has been referred to TFS for input who have provided comments.

The bushfire threat in this area is assessed as low. The lots will be cleared in their entirety to provide for residential development. The entire lot will be treated as a bushfire hazard management area. The development is within an established and growing urban environment which is expected to expand as per the Devonport Residential Strategy. The requirements to provide a cul-de-sac with 12m radius would be out of character with this area, and not considered warranted given the level of threat. The risk is considered low based on the site characteristics and nature of the area.

Performance criteria is achieved.

Assessment of Risk – Lots 1-20

A large proportion of lots proposed as part of the subdivision have been determined BAL LOW as part of the assessment. These lots are all over 50m from the identified grassland. The grassland is the only vegetation within 100m of the site. In accordance with Table 2.6, and section 2.2.3.2 of AS3959: 2018, development over 50m from grassland, where that is the only identified vegetation, can be considered as low threat.

Based on the overall impact, it is assessed that the above-mentioned lots, as shown on the bushfire hazard management plan, are suitable to be classified as BAL LOW.

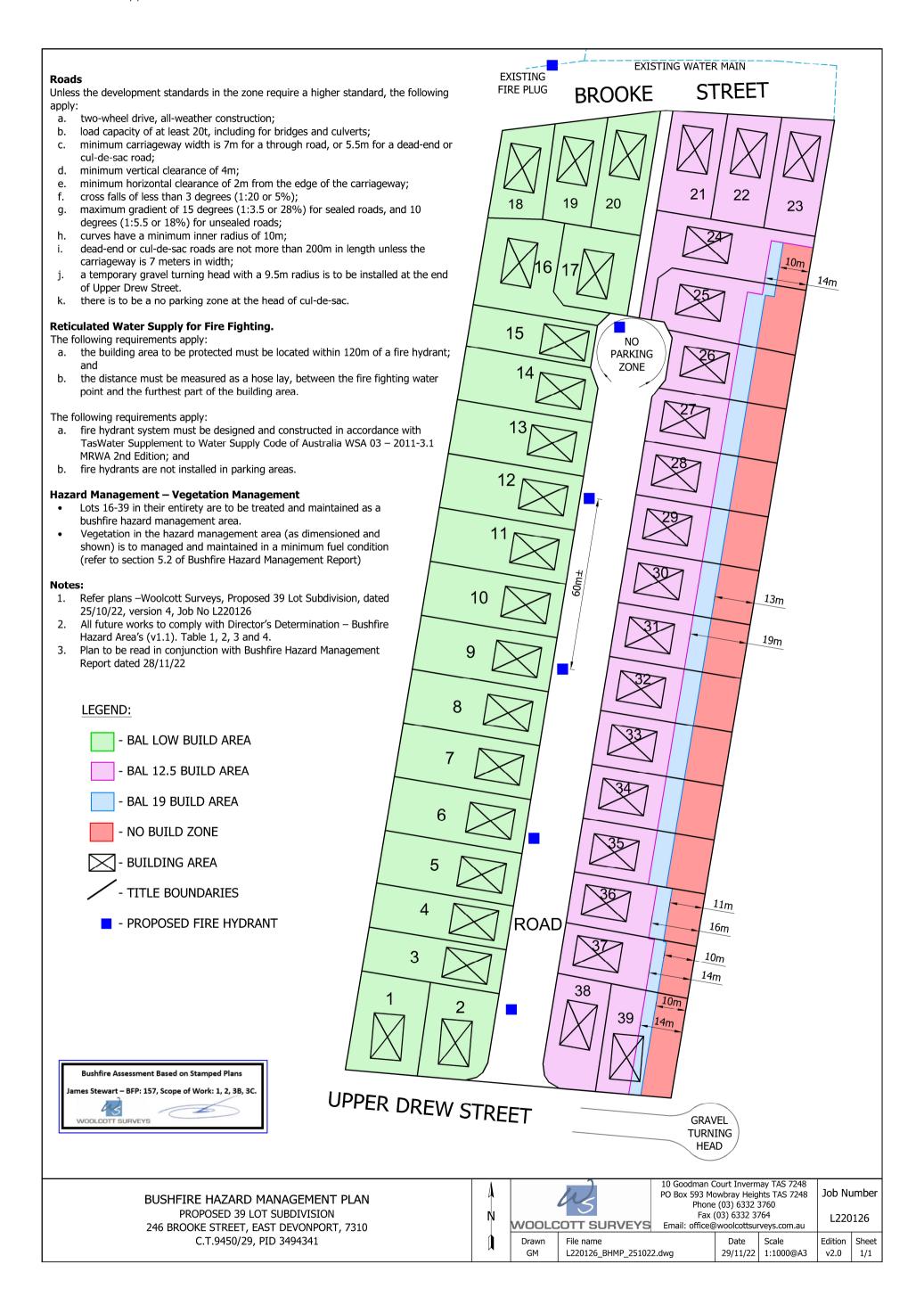
9. Conclusions and Recommendations

The proposal seeks planning approval for a 39-lot residential subdivision at 246 Brookes Street, East Devonport. The proposal will utilise existing Council roads, as well as constructing a new culde-sac road off Upper Drew Street. The subdivision will not be staged

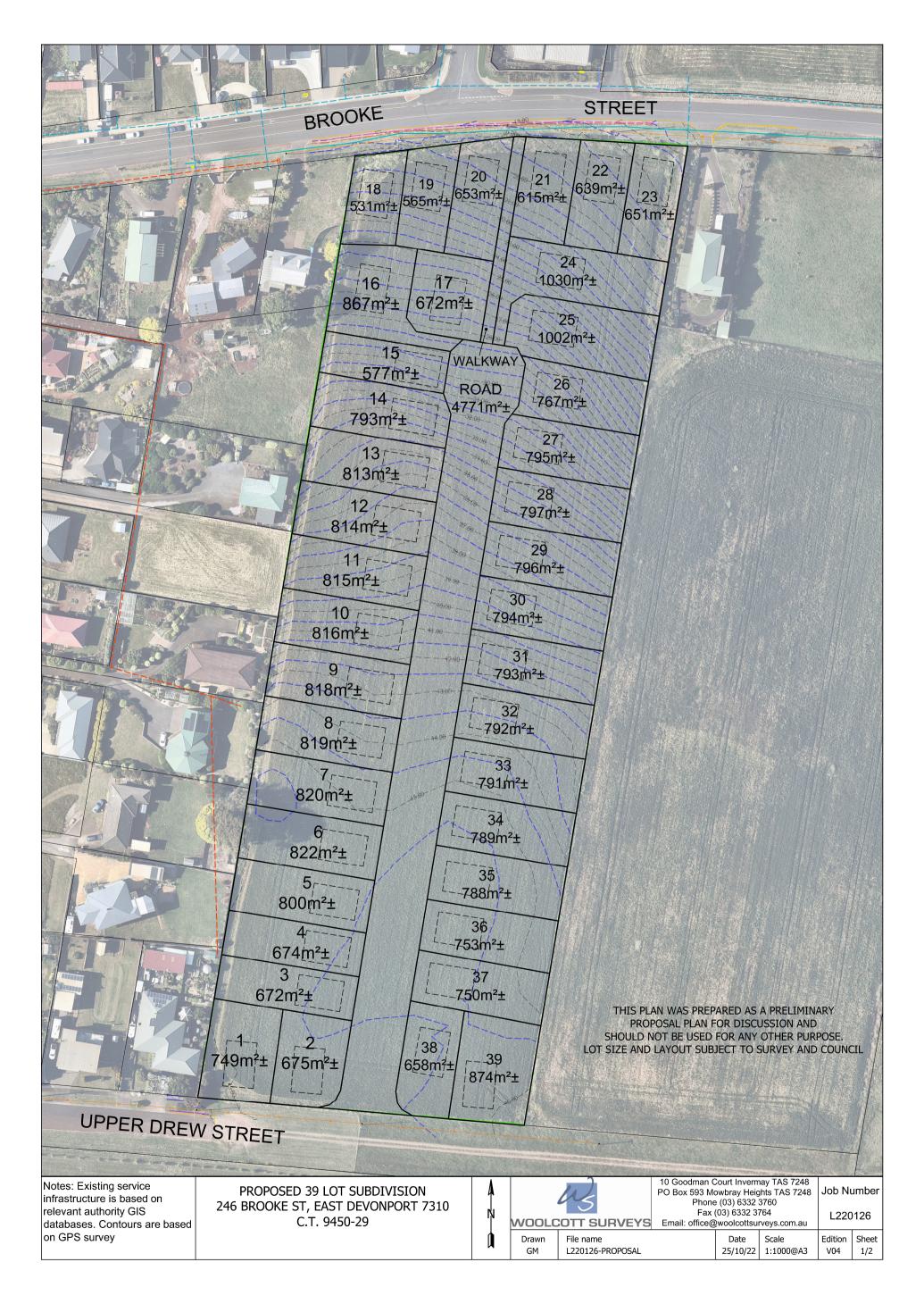
All of the lots have demonstrated that a building area can be provided in an area meeting the requirements of BAL 12.5, with many future dwellings expecting to locate in areas subject to BAL LOW. Hydrants will be provided along the proposed cul-de-sac road ensuring all building areas can be adequately protected in a bushfire event. Access to each of the lots will be less than 30m in length, thus negating the need for any specific access considerations.

- a) Hazard management areas meeting the requirements of BAL 19 can be achieved for lots 21-39. Lots 1-20 meet the requirements of BAL LOW, being over 50m from any bushfire prone vegetation.
- b) Future dwellings on lots 1-39 must maintain Hazard Management Areas and follow recommendations as outlined in the Bushfire Hazard Management Plan and section 5.2 of this report. Maintenance of these hazard management areas is to be in perpetuity.
- c) The proposed road must be in compliance with Table E, Element A, outlined in section 5.3 of this report, with the exception of a 12m outer radius turning head. A no parking zone and signage is to be provided around the cul-de-sac head.
- d) A gravel 9m radius turning head must be provided at the eastern end of the extension of Upper Drew Street. The turning head must be provided prior to the sealing of the final plan.
- e) New hydrants are required in accordance with the TasWater Supplement to Water Supply Code of Australia WSA 03-2011-3.1 MRWA Edition 2:0. Hydrants to have a separation of not more than 60m.
- f) All lots are to be treated as a hazard management area in accordance with section 5.2 of this report. Maintenance of all hazard management areas must be in perpetuity.

Annexure 1 - Bushfire Hazard Management Plan



Annexure 2 - Subdivision Proposal Plan



Annexure 3 - Planning Certificate

BUSHFIRE-PRONE AREAS CODE

CERTIFICATE¹ UNDER S51(2)(d) LAND USE PLANNING AND APPROVALS ACT 1993

1. Land to which certificate applies

The subject site includes property that is proposed for use and development and includes all properties upon which works are proposed for bushfire protection purposes.

Street address: 246 Brooke Street, East Devonport

Certificate of Title / PID: CT9450/29 and PID3494341

2. Proposed Use or Development

Description of proposed Use and Development:

39 Lot Subdivision

Applicable Planning Scheme:

Tasmanian Planning Scheme - Devonport Council

3. Documents relied upon

This certificate relates to the following documents:

Title	Author	Date	Version
Bushfire Hazard Report	Woolcott Surveys	28/11/2022	2
39 Lot Subdivision Proposal Plan	Woolcott Surveys	25/10/2022	4
Bushfire Hazard Management Plan	Woolcott Surveys	29/11/2022	2

Planning Certificate from a Bushfire Hazard Practitioner v5.0

¹ This document is the approved form of certification for this purpose and must not be altered from its original form.

4. Nature of Certificate

The following requirements are applicable to the proposed use and development:

E1.4 / C13.4 – Use or development exempt from this Code	
Compliance test	Compliance Requirement
E1.4(a) / C13.4.1(a)	Insufficient increase in risk.

E1.5.1 / C13.5.1 – Vulnerable Uses	
Acceptable Solution	Compliance Requirement
E1.5.1 P1 / C13.5.1 P1	Planning authority discretion required. A proposal cannot be certified as compliant with P1.
E1.5.1 A2 / C13.5.1 A2	Emergency management strategy
E1.5.1 A3 / C13.5.1 A2	Bushfire hazard management plan

E1.5.2 / C13.5.2 – Hazardous Uses	
Acceptable Solution	Compliance Requirement
E1.5.2 P1 / C13.5.2 P1	Planning authority discretion required. A proposal cannot be certified as compliant with P1.
E1.5.2 A2 / C13.5.2 A2	Emergency management strategy
E1.5.2 A3 / C13.5.2 A3	Bushfire hazard management plan

\boxtimes	E1.6.1 / C13.6.1 Subdivision: Provision of hazard management areas	
	Acceptable Solution	Compliance Requirement
	E1.6.1 P1 / C13.6.1 P1	Planning authority discretion required. A proposal cannot be certified as compliant with P1.
	E1.6.1 A1 (a) / C13.6.1 A1(a)	Insufficient increase in risk.
	E1.6.1 A1 (b) / C13.6.1 A1(b)	Provides BAL-19 for all lots (including any lot designated as 'balance')
	E1.6.1 A1(c) / C13.6.1 A1(c)	Consent for Part 5 Agreement

E1.6.2 / C13.6.2 Subdivision: Public and fire fighting access	
Acceptable Solution	Compliance Requirement
E1.6.2 P1 / C13.6.2 P1	Planning authority discretion required. A proposal cannot be certified as compliant with P1.
E1.6.2 A1 (a) / C13.6.2 A1 (a)	Insufficient increase in risk.
E1.6.2 A1 (b) / C13.6.2 A1 (b)	Access complies with relevant Tables

	E1.6.3 / C13.1.6.3 Subdivision: Provision of water supply for fire fighting purposes	
	Acceptable Solution	Compliance Requirement
	E1.6.3 A1 (a) / C13.6.3 A1 (a)	Insufficient increase in risk.
×	E1.6.3 A1 (b) / C13.6.3 A1 (b)	Reticulated water supply complies with relevant Table
	E1.6.3 A1 (c) / C13.6.3 A1 (c)	Water supply consistent with the objective
	E1.6.3 A2 (a) / C13.6.3 A2 (a)	Insufficient increase in risk
	E1.6.3 A2 (b) / C13.6.3 A2 (b)	Static water supply complies with relevant Table
	E1.6.3 A2 (c) / C13.6.3 A2 (c)	Static water supply consistent with the objective

5. Bu	ushfire Hazard Practitioner	
Name:	James Stewart Phone No: 0467 676 721	
Postal Address:	PO BOX 593, Mowbray, Tas, 7248 Email Address: james@woolcottsurveys.com.au	
Accreditat	sion No: BFP - 157 Scope: 1, 2, 3B, 3C	
6. Ce	ertification	
I certify that in accordance with the authority given under Part 4A of the <i>Fire Service Act</i> 1979 that the proposed use and development:		
	Is exempt from the requirement Bushfire-Prone Areas Code because, having regard to the objective of all applicable standards in the Code, there is considered to be an insufficient increase in risk to the use or development from bushfire to warrant any specific bushfire protection measures, or	
\boxtimes	The Bushfire Hazard Management Plan/s identified in Section 3 of this certificate is/are in accordance with the Chief Officer's requirements and compliant with the relevant Acceptable Solutions identified in Section 4 of this Certificate.	
Signed: certifier		

29/11/2022

WS-74

(for Practitioner Use only)

Date:

Certificate

Number:

James Stewart

Name:

Annexure - TFS Consultation.

Chris Moore
Planning & Assessment Officer
Bushfire Risk Unit Tasmania Fire Service

Northern Region Office | 339 Hobart Road Youngtown Tasmania 7249 Mobile 0418 356 446 Chris moore@fire.tas.gov.au | www.fire.tas.gov.au

Please note that I work Tuesday-Friday

Dear James,

Bushfire Practitioner

l write in relation to your assessment of your client's proposed 39-lot subdivision at 246 Brooke Street, East Devonport (CT 9450/29).

RE: Performance criteria response./ 246 Brooke Street East Devonport Bushfire Practitioner <bfp@fire.tas.gov.au>

As detailed in your report (Woolcott Surveys, Job no. L220126, June 2022), a variation is sought to the cul-de-sac radius standard applicable under clause E1.6.2 A1. I can confirm TFS supports the justification provided under E1.6.2 P1.