

Submission to Planning Authority Notice

Council Planning Permit No.	SA 2023 / 00010			Cou	ncil notice date	27/06/2023	
TasWater details							
TasWater Reference No.	TWDA 2023/0082	28-BTN		Dat	e of response	19/02/2024	
TasWater Contact	Al Cole		Phone No.	043	0439605108		
Response issued to							
Council name	BRIGHTON COUN	ICIL					
Contact details	development@b	righton.tas.gov	.au				
Development details							
Address	33 ELDERSLIE RD, BRIGHTON			Pro	perty ID (PID)	9029664	
Description of development	Subdivision - 109 Lots and Associated Works						
Schedule of drawings/documents							
Prepared by		Drawing/	document No.		Revision No.	Date of Issue	
Burbury Consulting		Lot Layout Pla	in		В	02/10/2023	
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

- 1. 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.
- 2. 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.
- 3. 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. 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.
- 5. Prior to applying for a Permit 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.
- 6. 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.
- 7. 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.
- 8. 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 also any additional sewer infrastructure to connect to TasWater's existing sewer network, are to be constructed at the expense of the developer to the satisfaction of TasWater, with live connections performed by TasWater.

- 9. After testing, 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.
- 10. 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.

- 11. 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.
- 12. 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.
- 13. Ground levels over the TasWater assets and/or easements must not be altered without the written approval of TasWater.
- 14. A construction management plan must be submitted with the application for TasWater Engineering Design Approval. The construction management plan must detail how the new TasWater infrastructure will be constructed while maintaining current levels of services provided by TasWater to the community. The construction plan must also include a risk assessment and contingency plans covering major risks to TasWater during any works. The construction plan must be to the satisfaction of TasWater prior to TasWater's Engineering Design Approval being issued.

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. Prior to the issue of a TasWater Consent to Register a Legal Document, the applicant must submit a .dwg file, prepared by a suitably qualified person to TasWater's satisfaction, showing:
 - a. the exact location of the existing water infrastructure,
 - b. the easement protecting that infrastructure.

The developer must locate the existing TasWater infrastructure and clearly show it on the .dwg file. Existing TasWater infrastructure may be located by a surveyor and/or a private contractor engaged at the developers cost.

DEVELOPMENT ASSESSMENT FEES

18. The applicant or landowner as the case may be, must pay a development assessment fee of \$1,263.70, and a Consent to Register a Legal Document fee of \$248.30 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.

19. 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 General

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

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

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) 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>https://www.taswater.com.au/building-and-development/service-locations</u> for a list of companies.
- (c) Sewer drainage plans or Inspection Openings (IO) for residential properties are available from your local council.

Boundary Conditions

The total boundary heads (HGL), not pressures, at the single nominated connection point into A204645 are:

	HGL (m)
Peak Day	125



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.

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	

CLIENT:

HOMES TASMANIA

ATTACHMENT

AGENDA ITEM 12.1

PROJECT: SUBDIVISION OF 109 LOTS

ADDRESS: 33 ELDERSLIE ROAD, BRIGHTON

ISSUED FOR: DEVELOPMENT APPLICATION

DRAWING LIST

DRAWING	TITLE	REV	DATE
1847-P01	OVERALL PLAN, NOTES & INDEX	н	05/09/202
1847-P02	GENERAL ARRANGEMENT LAYOUT	F	05/09/202
1847-P03	ROAD LAYOUT PLAN	D	05/09/202
1847-P04	AERIAL IMAGE & CONTOUR PLAN	С	05/09/202
1847-P10	BUILDING ENVELOPS & LOT DIMENSIONS	С	05/09/202
1847-P20	CONCEPT STORMWATER SERVICING PLAN	D	05/09/202
1847-P21	OVERALL STORMWATER PLAN	D	05/09/202
1847-P30	CONCEPT SEWER SERVICING PLAN	С	05/09/202
1847-P40	CONCEPT WATER SERVICING PLAN	С	05/09/202
1847-P41	TASWATER WATER CROSSING DETAILS - SHEET 1	в	05/09/202
1847-P42	TASWATER WATER CROSSING DETAILS - SHEET 2	в	05/09/202
1847-P50	BUSHFIRE HAZARD MANAGEMENT PLAN	С	05/09/202
1847-P60	LANDSCAPING INTENT PLAN	D	05/09/202
1847-P90	ELDERSLIE ROAD FRONTAGE ASSESSMENT	В	05/09/202

GENERAL NOTES:

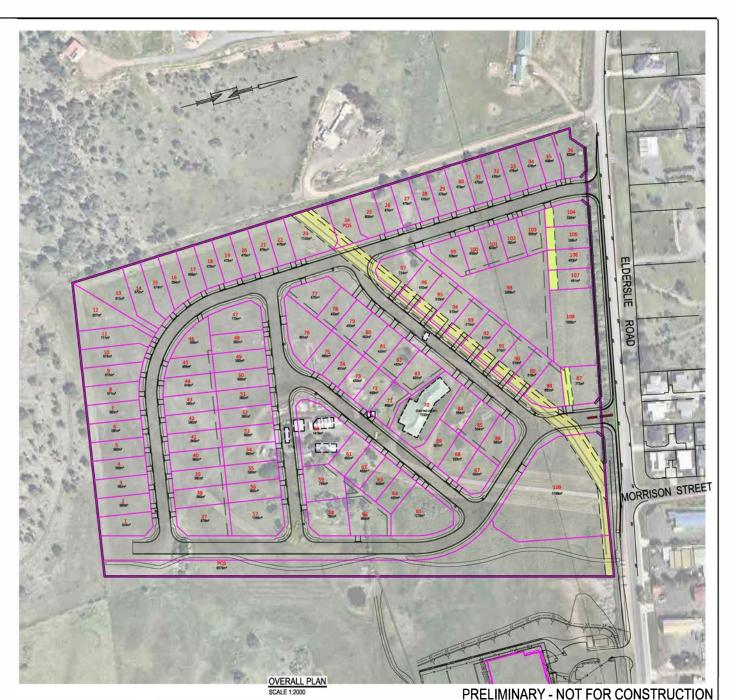
1. THIS PLAN HAS BEEN PREPARED AS A PRELIMINARY DEVELOPMENT PROPOSAL PLAN TO COUNCIL AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE,

- 2, LOT SIZE AND LAYOUT SUBJECT TO FINAL LAYOUT AND FINAL PLAN OF SURVEY.
- 3. THIS PLAN SHOULD NOT BE USED FOR ANY OTHER PURPOSE APART FROM OBTAINING A PLANNING PERMIT.
- 4. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH IPWEA STANDARD DRAWINGS AND SPECIFICATIONS, (WSAA SEWERAGE CODE OF AUSTRALIA & WATER SUPPLY CODE OF AUSTRALIA) AND TO THE SATISFACTION OF COUNCILS DEVELOPMENT ENGINEER.
- 5, NO TOP SOIL SHALL BE REMOVED FROM THE SITE WITHOUT THE CONSENT OF COUNCIL, TOP SOIL DISTURBED OR REMOVED AS A RESULT OF WORKS SHALL BE STOCK-PILED ON SITE AND LATER USED FOR REDRESSING ANY DISTURBED SURFACES. EXCAVATED AND IMPORTED MATERIAL USED AS FILL TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION.
- 7. CONTRACTOR TO OBTAIN CLEARANCES AND COORDINATE WORK WITH ALL RELEVANT AUTHORITIES PRIOR TO COMMENCEMENT.
- 8. THESE DRAWINGS SHALL NOT BE USED FOR CONSTRUCTION UNLESS ENDORSED 'FOR CONSTRUCTION' AND AUTHORISED FOR ISSUE ACCORDINGLY.
- 9. EARTHWORKS SHALL BE IN ACCORDANCE WITH AS3798 "GUIDELINES ON EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS"
- 10. SITE SURVEY UNDERTAKEN BY WOOLCOTT SURVEYORS
- 11, INFRASTRUCTURE LAYOUT IS CONCEPT ONLY AND MAY BE ALTERED DURING DETAILED DESIGN UPON APPROVAL OF THE DEVELOPMENT PROPOSAL
- 12, FURTHER DETAILS AND NOTES TO BE PROVIDED IN FUTURE DETAILED ENGINEERING PLANS
- 13. TASWATER SEWERAGE LOADS ARE ANTICIPATED TO BE ACCOMMODATED IN THEIR EXISTING INFRASTRUCTURE AND ARE AS FOLLOWS:
- 13.1. SEWER ET = 109
- 13.2. SEWER DADWF = 0.57 L/s 13.3. SEWER 0_{PDWF} = 2.32 L/s

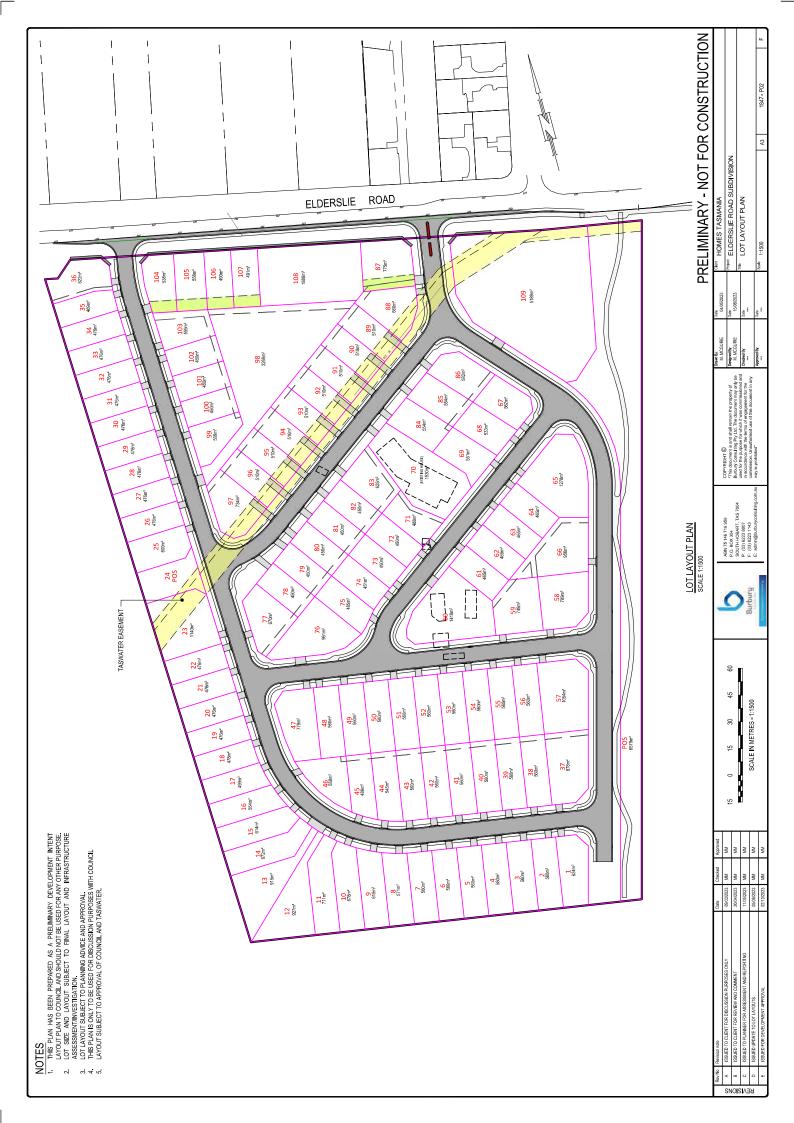
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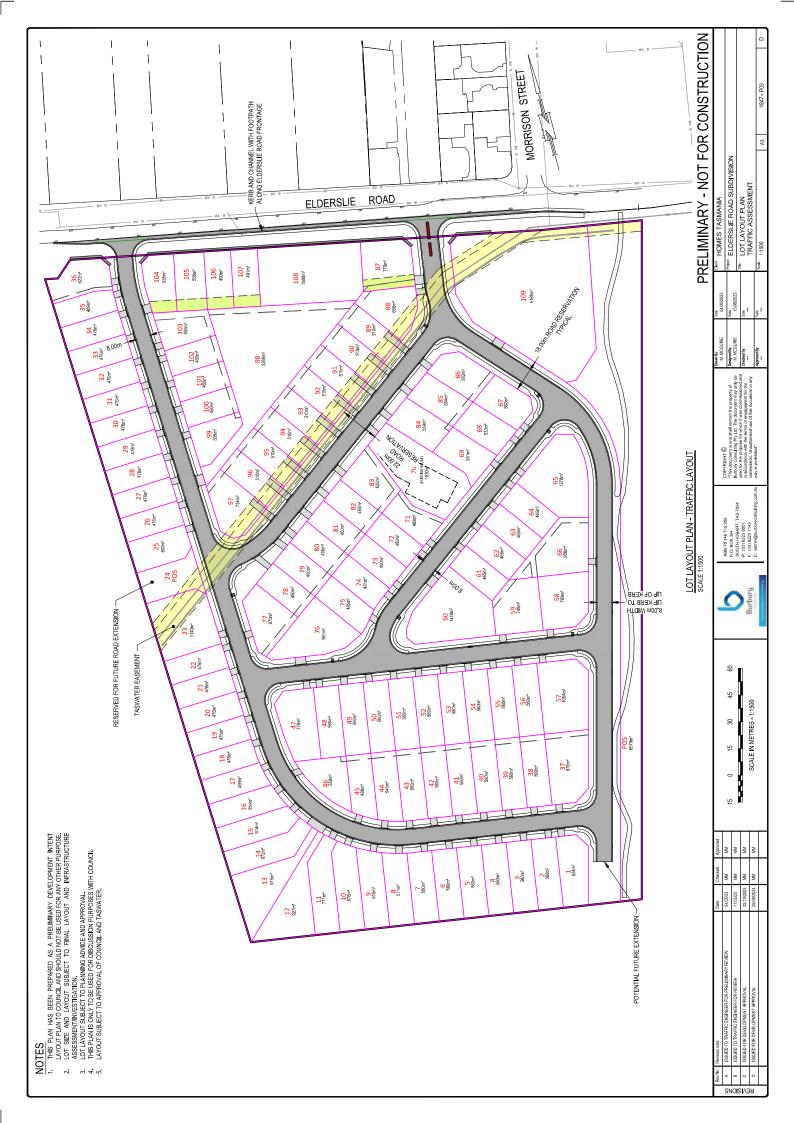
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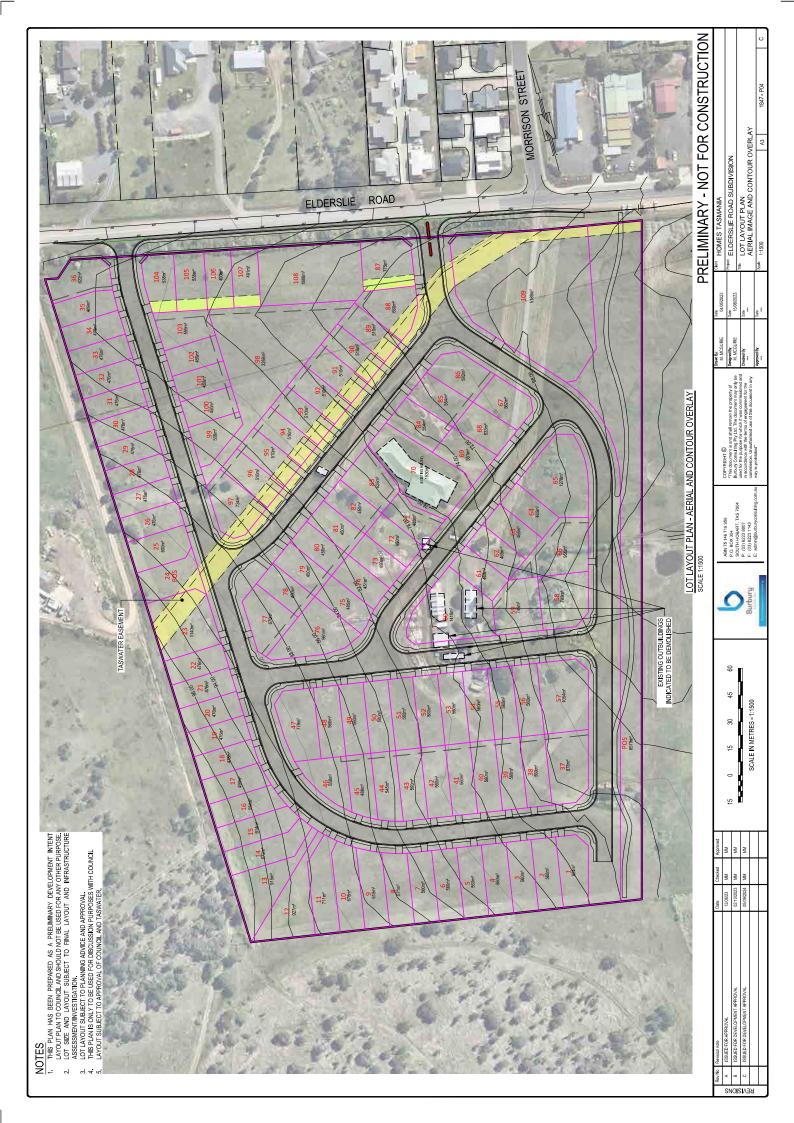
13.4. Sever D_{pwwF} = 5.89 L/s 13.5. Sever to be discharged to taswater network via pump station and rising main

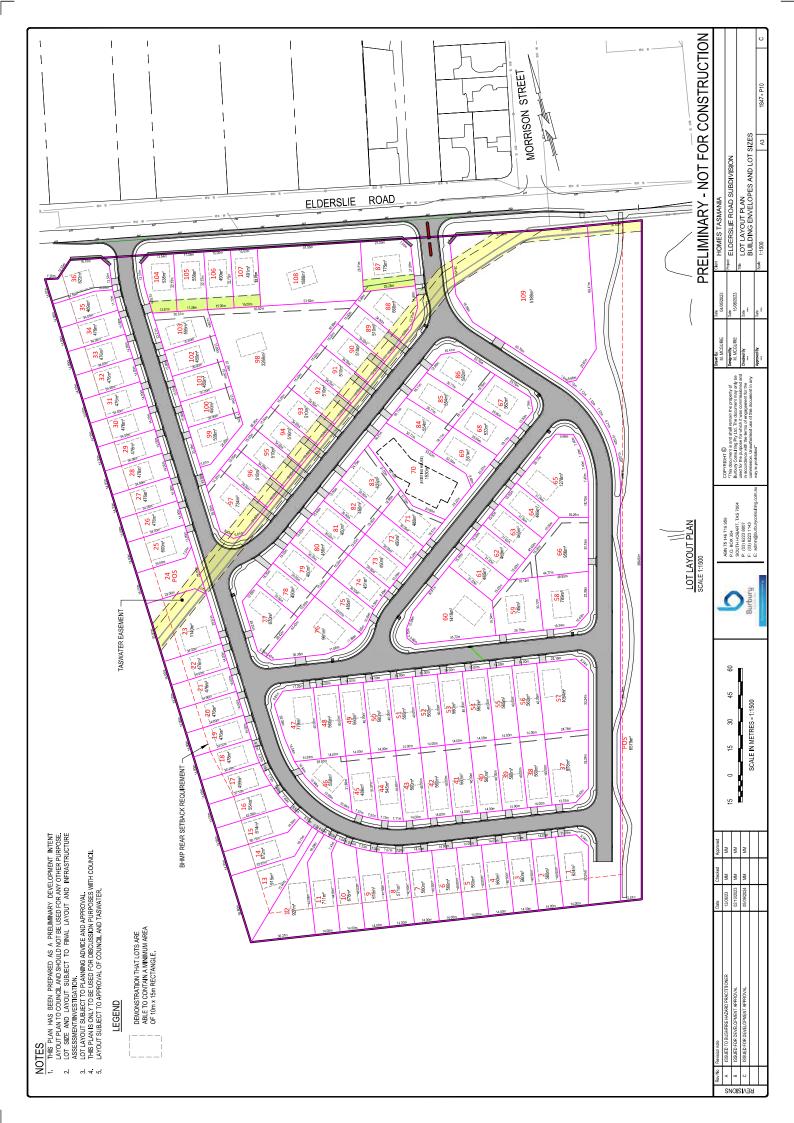


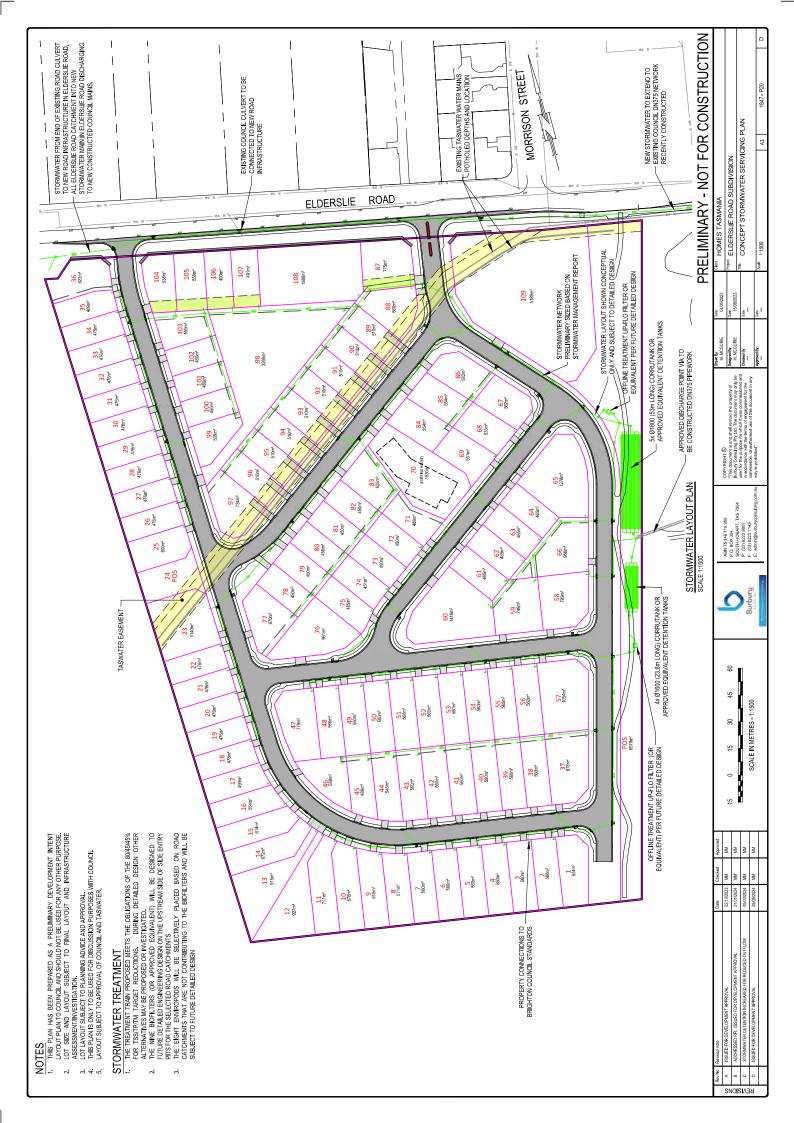
Revisi on note HOMES TASMANIA COPVRIGHT © "This documenti san dhall remain the property of Bur bury Consulting Pty Ltd. The documentmay only be used for the up the for which it was commissioned and in ac cordanaak has the terms of aggement forthe commission. Insulthoftsed use of this document in any M. MCGUIRE 08/03/2023 ABN 75 146 719 959 P.O. BOX 354 SOUTH HOBART, TAS 7004 ISSUED FOR DEVELOPMENT APPROVAL 02/10/2023 MM MM 0 Designed By: M. MCGUIRE ELDERSLIE ROAD SUBDIVISION 20 20 40 60 80 ADDRESSED RELISSUED FOR DEVELOPMENT APPROVAL ии 15/08/2023 31/01/202 MM **100** OVERALL PLAN, NOTES & INDEX P: (03) 6223 8007 F: (03) 6223 1143 Checked By COUNCIL RFI. REQUESTED REDUCED OUTFLOW AND LANDSCAPING 05/03/2024 MM MM Burburu SCALE IN METRES - 1:2000 ISSUED FOR DEVELOPMENT APPROVAL 05/09/2024 MM MM admin@burb way is prohi bited* darced B Cate 1:2000 1847 - P01 A3

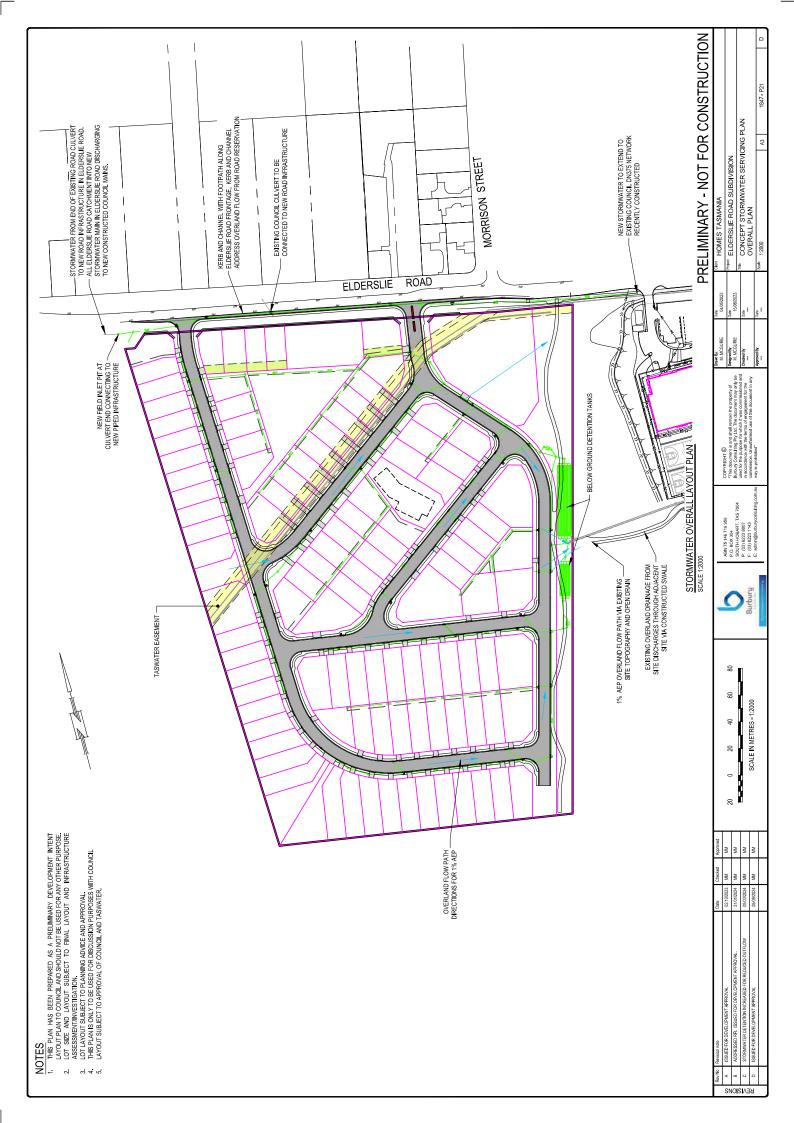


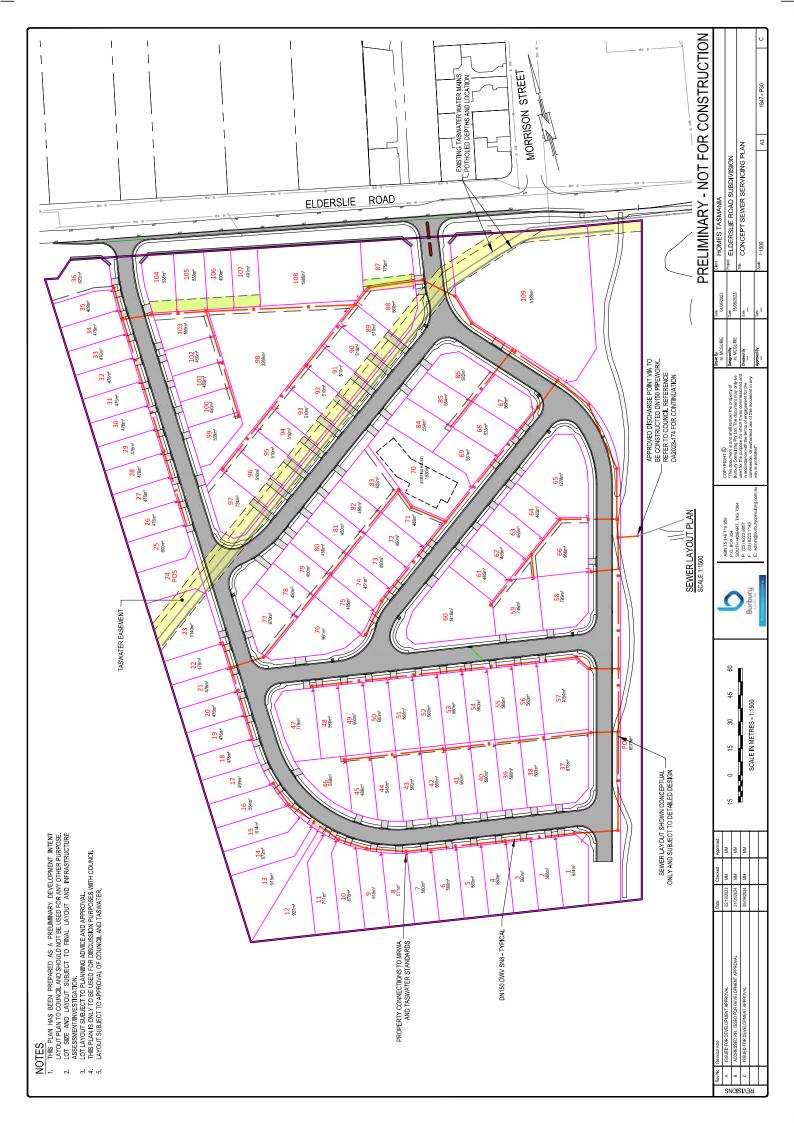


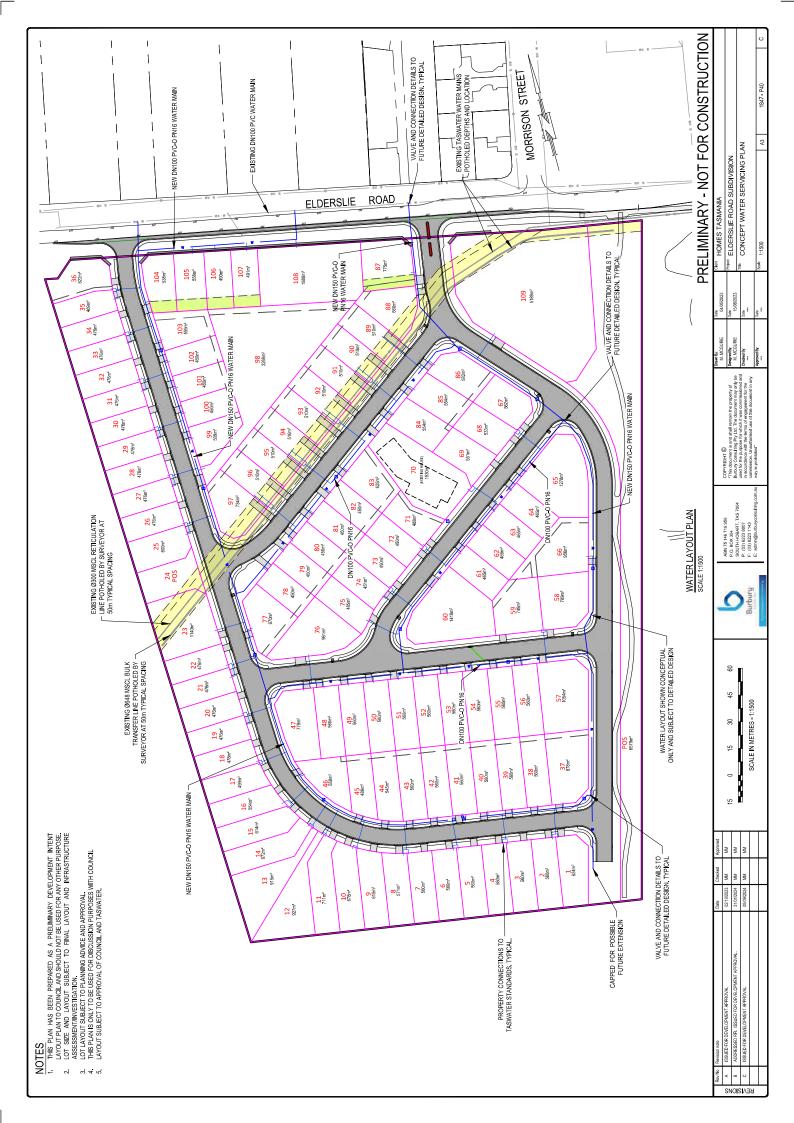


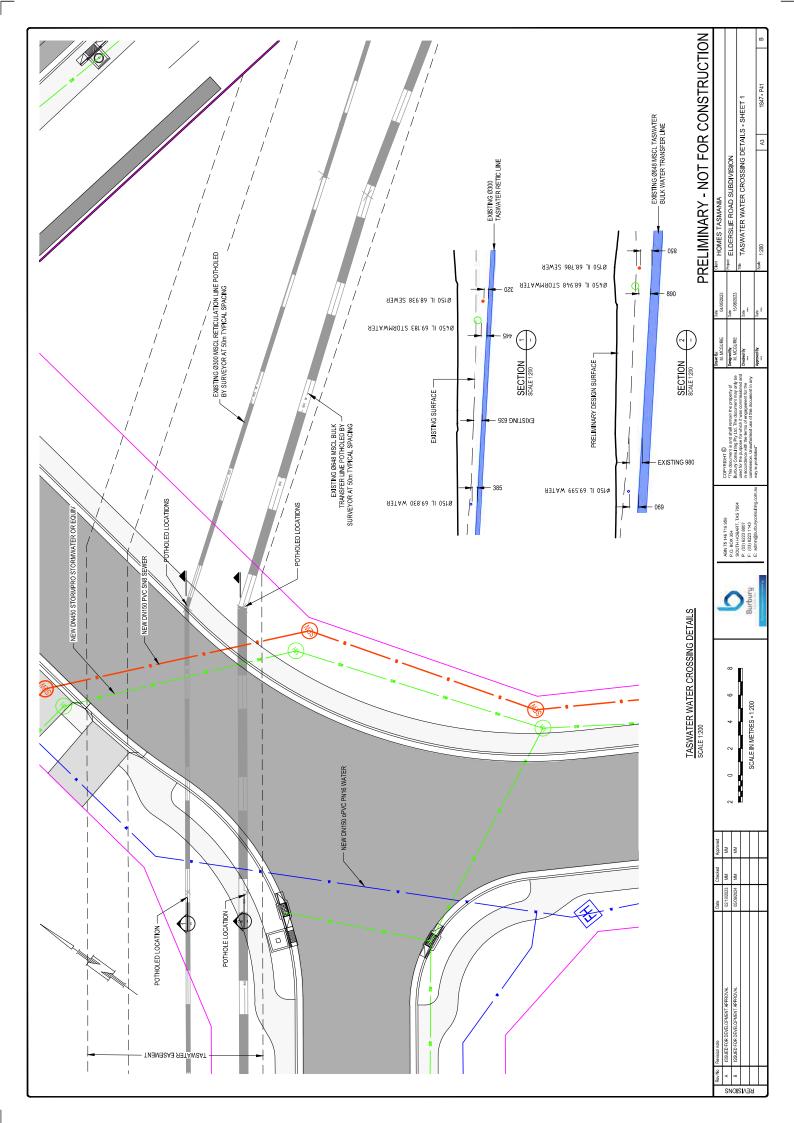


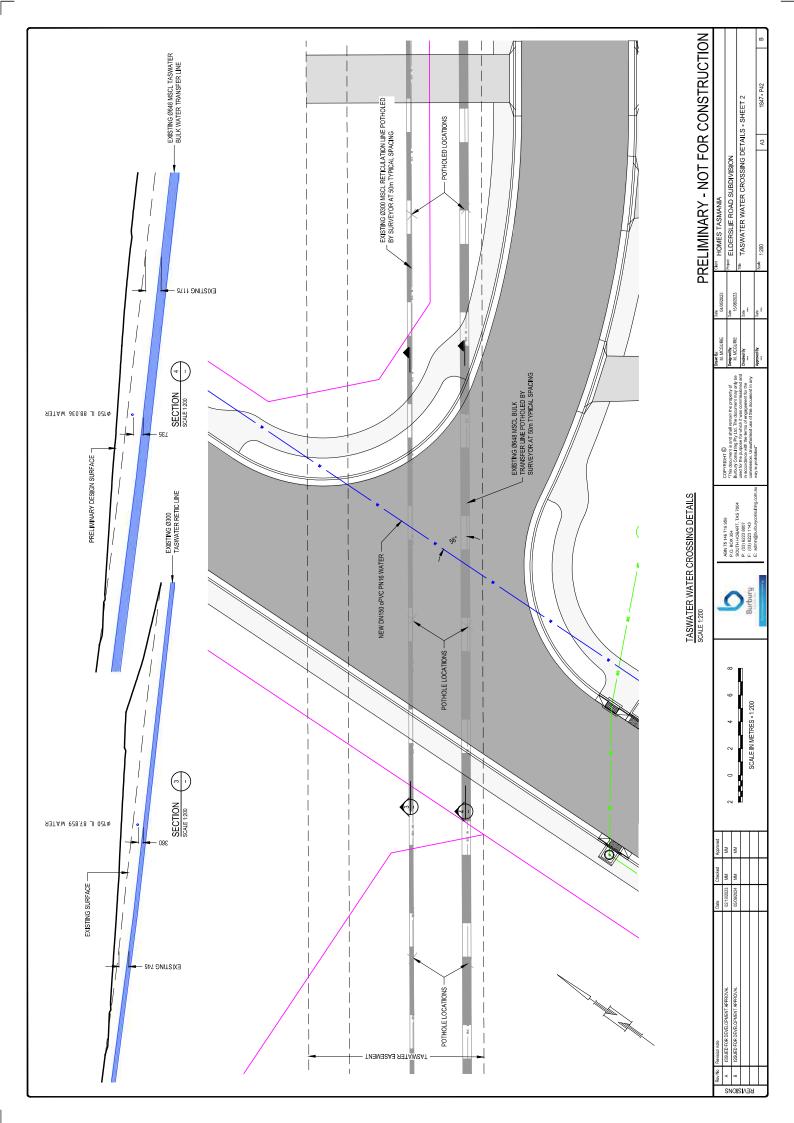


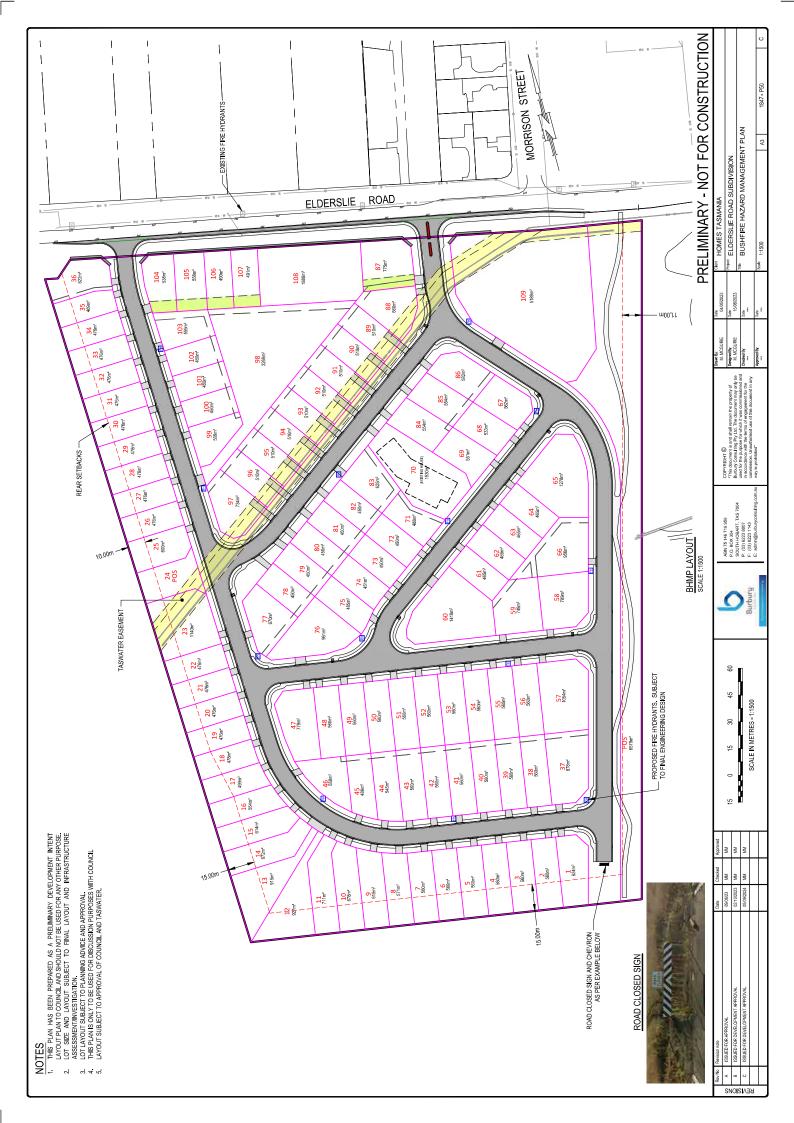
















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Native street tree. See planting schedule.

Native street tree from tubestock. See planting schedule.

Garden bed. See planting schedule.

Grass. Concrete footpath. Width varies, refer to Engineering drawings.

TasWater Easement. No planting within this zone.

Underground stormwater detention tanks. No planting in this zone.

NOTES:

This plan has been prepared as a preliminary development intent layout plan to Council and should not be used for any other purpose. Lot size and layout subject to final layout and infrastructure assessment / investigation. Lot layout subject to planning advice and approval. This plan is only to be used for discussion purposes with Council.

Layout subject to approval of Council and TasWater.

Trees shown at approximate size of maturity.

Street trees in the road pit biofilters are to be selectively placed during detailed design and will contribute to the landscaping. Exact placement of trees to be determined during detailed once all services designed, inclusive of NBN and TasNetworks underground cabling. Refer to Burbury drawings for subdivision, roadway, right of ways and lot layout.



ELDERSLIE ROAD SUBDIVISION: I ANDSCAPING SURFACES PLAN

LANDSCAPING SURFACES PLAN Prepared for Homes Tasmania SEPTEMBER 2024

1:11500 @ A3

PIRELIMINARY - FOR DEVELOPMENT APPLICATION

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Botanical C	Common Name	Size	Notes:
IJ	Silver wattle	10m	Small tree, located in public open space *To compliment planting palette of nearby Brighton Highschool
Alloocauarina E littoralis	Black sheoak	6m	Small tree, located in public open space. *To complement planting palette of nearby Brighton Highschool
Eucalyptus V viminalis	White gum	>20m	Landmark tree to Elderslie Road.
Eucalyptus V pauciflora p	White peppermit	10-20m	Feature tree to public open space. *To complement planting palette of nearby Brighton Highschool
Eucalyptus V pulchella p	White peppermit	10-20m	Feature tree to Elderslie Road and public open space. *To complement planting palette of nearby Brighton Highschool
Corymbia ficifolia R	Red flowering gum	12m	Robust street tree to new internal roads. Shade tree, round and compact form
Eucalyptus pauciflora	Cabbage gum	10m	Robust street tree to new internal roads. Fast growing, very drought tolerant
Eucalyptus risdonii R	Risdon peppermint	10m	Robust street tree to new internal roads. Fast growing, very drought tolerant
Eucalyptus torquata C	Coral Gum	4m	Small compact street tree to intersections of new internal roads to allow clear vehicle sight lines

Drought tolerant. Spreading ground cover. Hardy, suitable for street plantings and ground

stabilisation

spreading

Low,

Creeping boobialla

parvifolium Myoporum

30-60cm

Common tussock grass

Poa libilliardieri

3

rosemary Native

Westringia fruiticosa

garden beds. Hardy, suitable for street plantings garden beds. Hardy, suitable for street plantings

Drought tolerant native grass. Suitable for rain

Drought tolerant native grass. Suitable for rain

30-60cm 30-60cm

Knobby club rush

Ficinia nodosa

Matt rush

Lomandra longifolia

Drought tolerant flowering shrub. Hardy, suitable for street plantings and ground stabilisation Drought tolerant native grass. Hardy, suitable for street plantings

> *All plant species to comply with Appendix B 'Recommended Tree and Plant Species List' Brighton Council, Greening Brighton Strategy 2024-2033, and availability from Tasmanian plant nurseries.

Elderslie Road	I Subdivision PI	lanting Pal	Elderslie Road Subdivision Planting Palette Garden Beds
Botanical Name	Common Name	Size	Notes:
Correa alba	White coastal correa	1.5m	Drought tolerant flowering shrub. Hardy, suitable for street plantings and ground stabilation
Diplarrena moraea	White flag iris	80cm	Drought tolerant flowering shrub. Hardy, suitable for street plantings
Disphyma crassifolium	Pigface	Low, spreading	Drought tolerant. Spreading ground cover. Hardy, suitable for street plantings and ground stabilisation

ELDERSLIE ROAD SUBDIVISION: PLANTING SCHEDULE

Prepared for Homes Tasmania **SEPTEMBER 2024**

FOR DEVELOPMENT APPLICATION PURPOSES ONLY SCALE IN METRES 1:1500

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