32-34 Georges Bay Esplanade St Helens Tasmania 7216 T: 03 6376 7900 ABN 96 017 131 248



Development Applications

Notice is hereby given under Section 57(3) of the Land Use Planning & Approvals Act 1993 that an application has been made to the Break O' Day Council for a permit for the use or development of land as follows:

DA Number DA 2025 / 00069 **Applicant Eclo Designs**

Proposal Residential/Visitor Accommodation - New Dwelling

Location 1 Annabel Drive, St Helens

Plans and documents can be inspected at the Council Office by appointment, 32 - 34 Georges Bay Esplanade, St Helens during normal office hours or online at www.bodc.tas.gov.au.

Representations must be submitted in writing to the General Manager, Break O'Day Council, 32 -34 Georges Bay Esplanade, St Helens 7216 or emailed to admin@bodc.tas.gov.au, and referenced with the Application Number in accordance with section 57(5) of the abovementioned Act during the fourteen (14) day advertised period commencing on Saturday 31st May, 2025 until 5pm Monday 16th June, 2025.

John Brown **GENERAL MANAGER**

Proposed Residence 'Short stay Accomodation' AT 1 Annabel drive, St Helens 7216 FOR Janelle & Mike Tonkin



SITE INFORMATION

LAND TITLE REFERENCE: 180795/45

WIND CLASSIFICATION: **N2** SOIL CLASSFICATION: **H1**

CLIMATE ZONE: 7

BAL LEVEL: not in a zoned map bushfire area

ALPINE OR SUB-ALPINE AREA: **N/A** CORROSION ENVIRONMENT: **LOW**

OTHER HAZARDS: N/A

PID:9217093

ZONING: GENERAL RESIDENTIAL

PAGE CONTENT

A00 COVER PAGE A01 SITE PLAN

A02 ISOMETRIC VIEWS

A03 FLOOR PLAN

A04 ELEVATION 1 & 2 A05 ELEVATION 3 & 4

A06 SETOUT PLAN

A07 DRAINAGE PLAN

REV. DATE

02 23.05.2025

AREA SCHEDULE

SITE AREA: 824m2

GROUND FLOOR AREA: **59.35m2**

DECK AREA: 30.4m2



PROJECT NO. 24013

PROJECT NAME

Proposed Residence
'Short stay
Accomodation'
PROJECT ADDRESS

Janelle & Mike

REV DATE DESCRIPTION

1 Annabel drive, St Helens 7216

DRAWN C.O ACCREDITATION CC6669

DOCUMENT DATE 21/11/2024

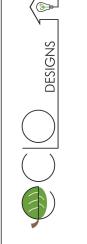
PAPER SIZE A3

Cover Page

DOCUMENT PHASE

Development Application

A000

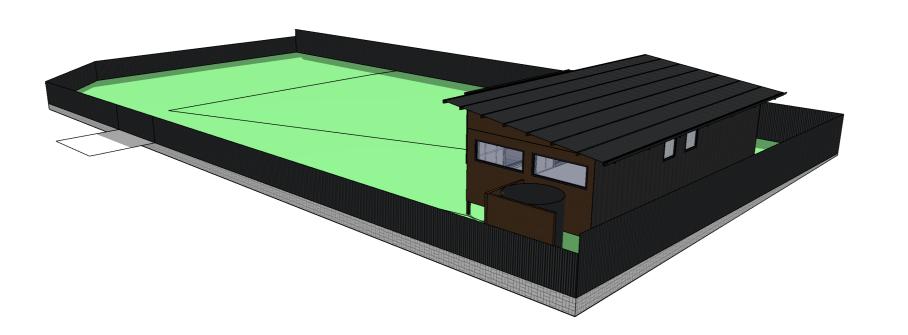


eclo.designs@outlook.com

0419387746









eclo.designs@outlook.com 0419387746



REV DATE DESCRIPTION

Janelle & Mike Tonkin PROJECT NO. **24013**

PROJECT NAME
Proposed Residence
'Short stay
Accomodation'
PROJECT ADDRESS
1 Annabel drive, St

Helens 7216

DRAWN C.O

ACCREDITATION CC6669

PAPER SIZE A3

DOCUMENT DATE 21/11/2024

DRAWING TITLE

Isometric views

Document Phase
Development Application

Isometric views

NOTES:

WINDOW MARKER W##

DOOR MARKER HOTWATER CYLINDER (ON SLAB)

WO DW F WALL OVEN DISH WASHER FRIDGE

WASHING MACHINE HEAT PUMP UNIT (ON SLAB) BUILT IN ROBE

(WITHOUTDOOR AIR KIT AND INSULATED FLUE KIT)

TIMBER/STEEL POST TO ENGINEERS SPECIFICATIONS

NOTE- DIMENSIONS ARE TO STUDWORK ONLY NOT INCLUDING CLADDING AND CAVITY

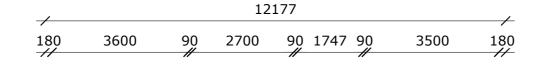
INTERNAL INSULATION:

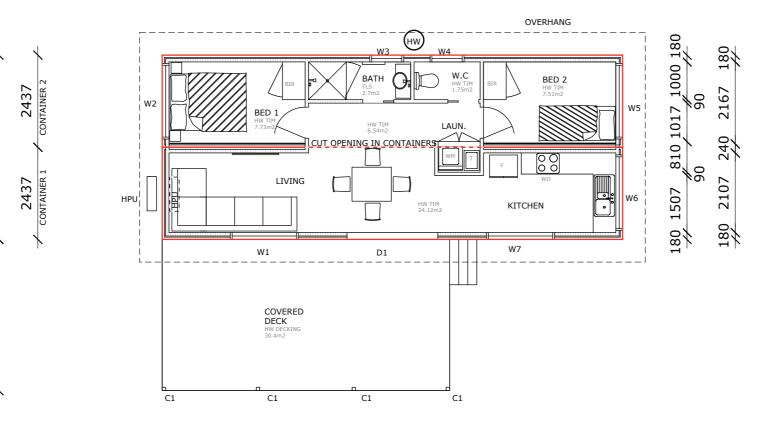
R2.5 SOUND INSULATION BATTS REQUIRED TO INTERNAL WALLS SEPARATING WET AREAS TO HABITABLE ROOMS.

4874

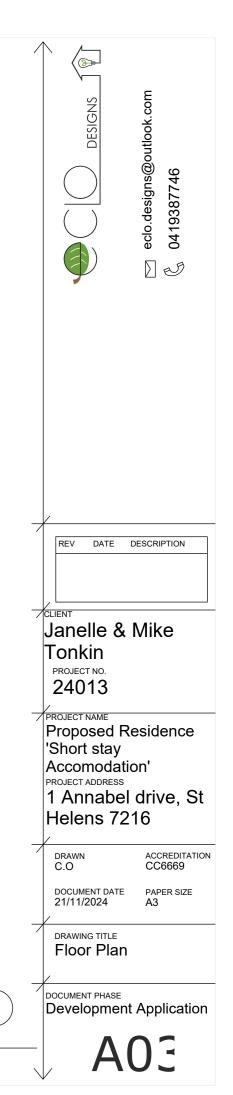
FOR SOUND SEPARATION AS PER NCC H4P6 NOT LESS THAN 45 DENSITY RW

USE THERMAL INSULATION MATERIAL IN ACCORDANCE WITH AS/NZS 4859.1

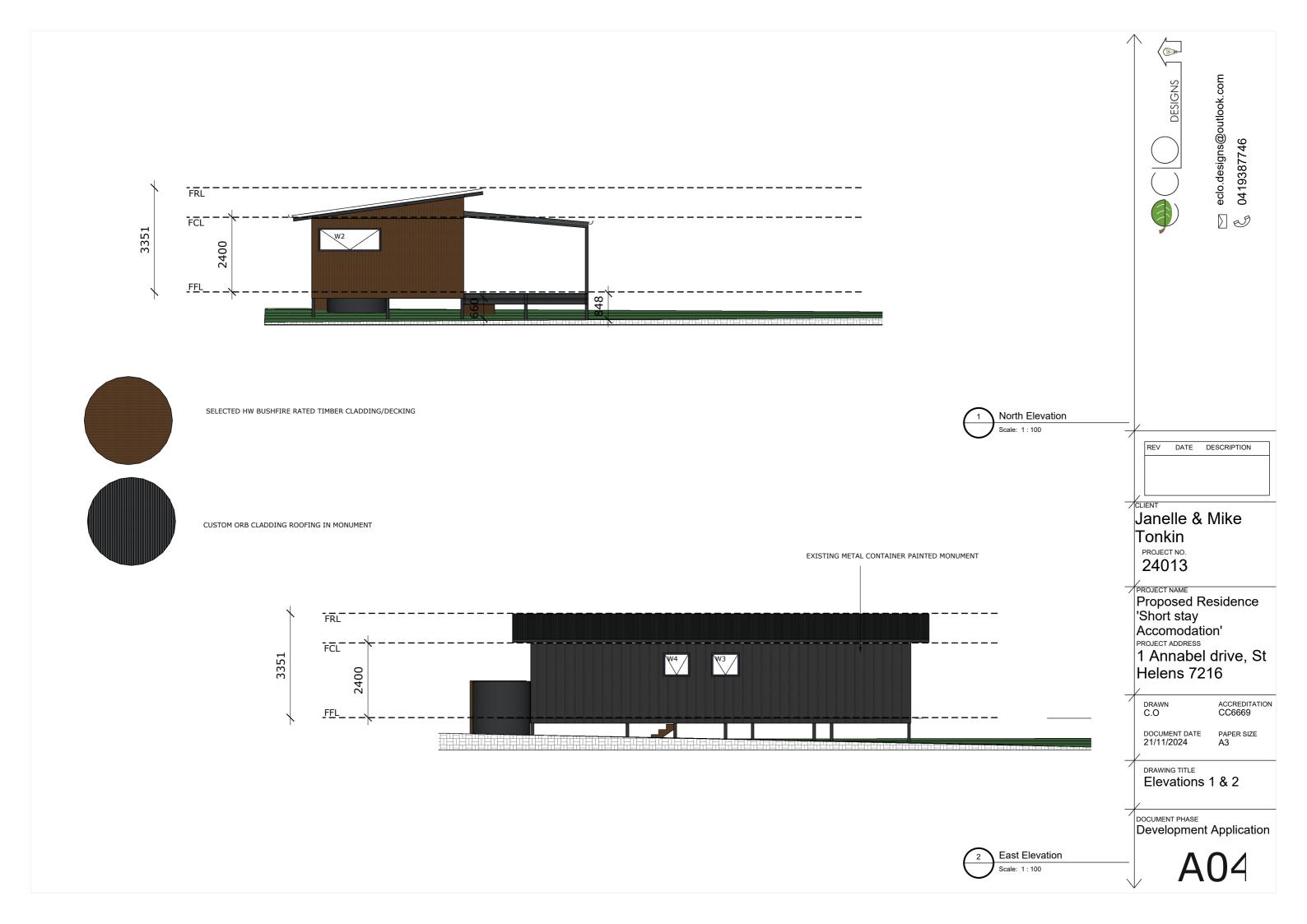


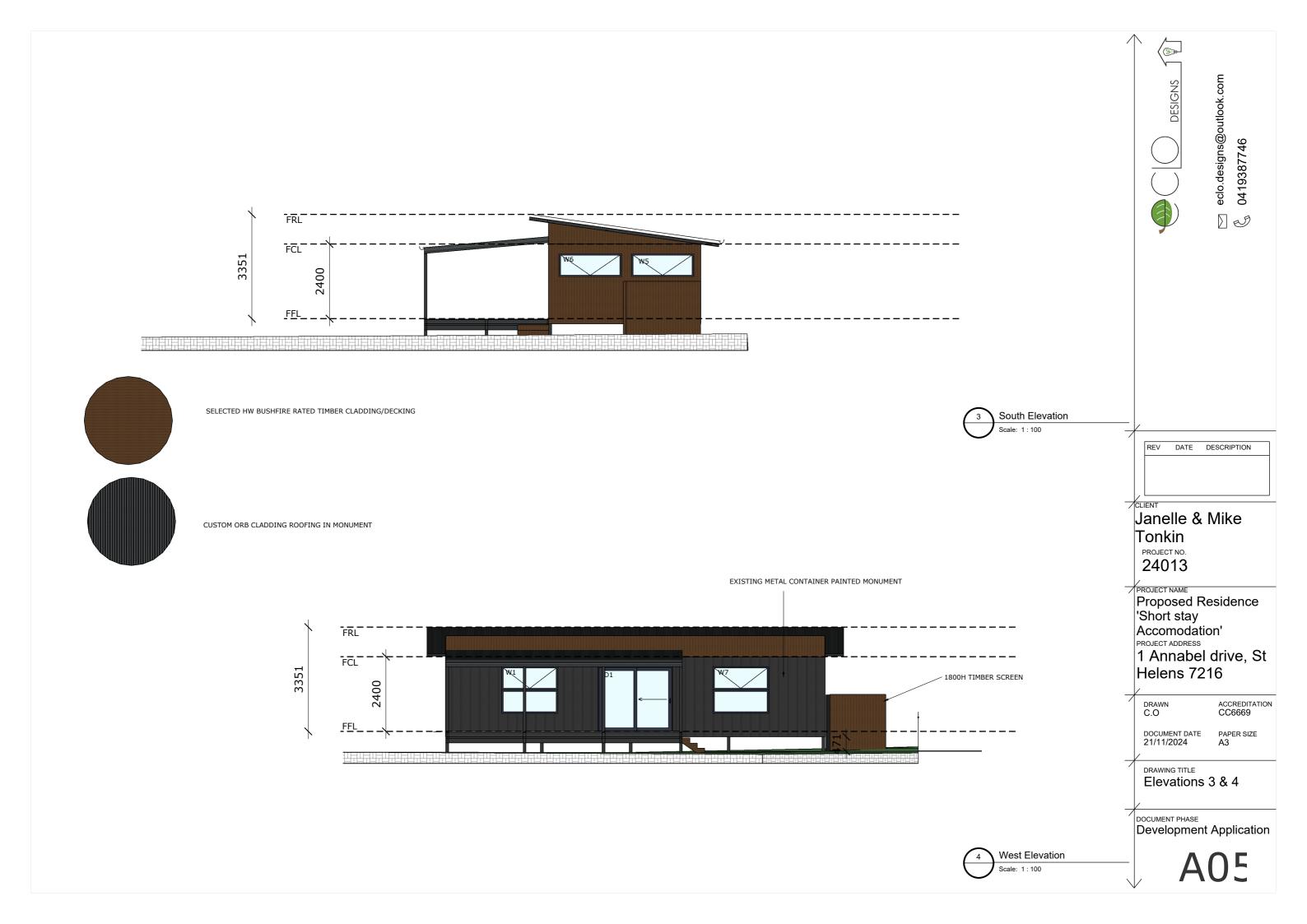


7600 4577



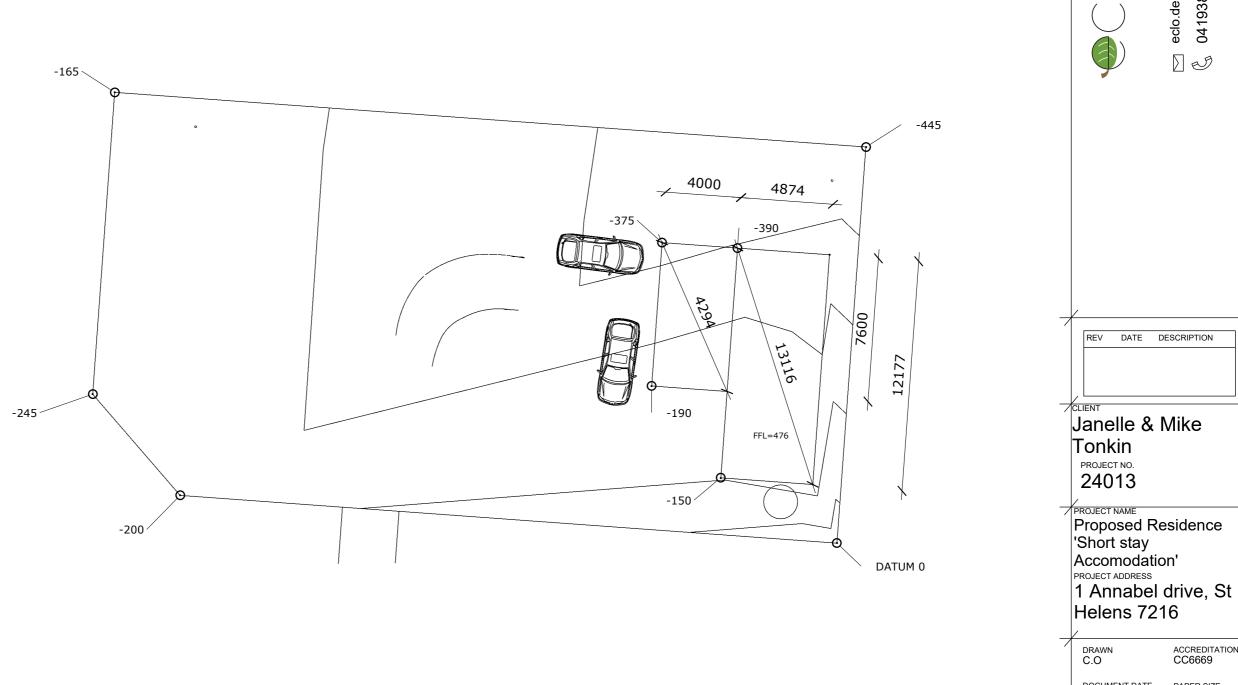
Floor Plan Scale: 1:100





NOTES:

FINISHED GROUND LEVELS AROUND BUILDING TO BE MINIMUM 100mm BELOW GROUND FLOOR AND GRADE AWAY FROM BUILDING FOR A MINIMUM DISTANCE OF 1500mm



ACCREDITATION CC6669 DOCUMENT DATE 21/11/2024 PAPER SIZE A3 DRAWING TITLE

eclo.designs@outlook.com

0419387746

Setout Plan

north DOCUMENT PHASE

Setout Plan

Development Application

NOTES:

Install inspection openings at major bends for stormwater and all low points of downpipes.

All plumbing & drainage to be in accordance with local Council requirements.

Provide surface drain to back of bulk excavation to drain levelled pad prior to commencing footing excavation.

Services

The heated water system must be designed and installed with Part B2 of NCC Volume Three -Plumbing Code of Australia.

Thermal insulation for heated water piping must: a) be protected against the effects of weather and sunlight; and

- b) be able to withstand the temperatures within the piping; and
- c) use thermal insulation in accordance with AS/NZS

Heated water piping that is not within a conditioned space must be thermally insulated as follows:

- 1. Internal piping
- a) All flow and return internal piping that is
 - i) within an unventilated wall space
 - ii) within an internal floor between storeys; or

iii) between ceiling insulation and a ceiling

Must have a minimum R-Value of 0.2 (ie 9mm of closed cell polymer insulation)

- 2. Piping located within a ventilated wall space,
- an enclosed building subfloor or a roof space
- a) All flow and return piping
- b) Cold water supply piping and Relief valve pipingwithin 500mm of the connection to central water heating system

Must have a minimum R-Value of 0.45 (ie 19mm of closed cell polymer insulation)

- 3. Piping located outside the building or in an unenclosed building sub-floor or roof space
- a) All flow and return piping
- b) Cold water supply piping and Relief valve pipingwithin 500mm of the connection to central water heating system

Must have a minimum R-Value of 0.6 (ie 25mm of closed cell polymer insulation)

Piping within an insulated timber framed wall, such as that passing through a wall stud, is considered to comply with the above insulation requirements.

Depth covers to AS3500.2

Vehicular traffic area 500mm all other locations 300mm

External/exposed pipework and fittings: reduce heat losses:

- minimise external pipe lengths by locating tank close to facade.
- insulate continuously, insulation thickness twice the diameter of the pipework (i.e. 50mm).
- Also insulate all valves, controls and fittings (i.e., 'Valve Cosy").
- External insulation must be durable and UV resistant.

Minimise length of warm DHW pipes:

to the control layers (air and vapour barrier)

HWS located centrally to dwelling.

Reduce energy consumtion: Install WELS-rated water efficient hot water outlets/taps to

vent pipes: avoid. Ideally, use pipe air admittance valve aerator instead of a roof vent. Condensate pipes (i.e from aircon indoor units) that discharge to the exterior: fit with ball valve or double syphon for airtightness

Maintain integrity of insulation: Avoid reticulation of hot water pipes inside of the insulation layers. Best practice is to place reticulation pipework in dedicated wall or ceiling services installation cavity, internally

LEGEND

100Ø PVC - Storm Water line (Min. 1% Fall

100Ø PVC - Sewer line (Min. 1.65% Fall)

DN25 water line PE100 PN16

AAV - AIR ADMITTANCE VALVE

I.O - INSPECTION SHAFT OPENING ORG - OVERFLOW RELIEF GULLY

DP DOWN PIPE

- INSPECTION SHAFT I.S

- FLEXIBLE CONNECTOR FC

FWG - FLOOR WASTE GULLY

(NO SMALLER THAN DN40 UNTRAPPED)

(TPRV FROM HWC CONNECTED INTO STORMWATER)

ORG rim to be minimum 150mm below lowest sanitary fitting.

ORG rim to be minimum 75mm above outside gl.

REV DATE DESCRIPTION

eclo.designs@outlook.com

0419387746

S

Janelle & Mike Tonkin PROJECT NO. 24013

PROJECT NAME

Proposed Residence 'Short stay Accomodation' PROJECT ADDRESS

1 Annabel drive, St Helens 7216

DRAWN

ACCREDITATION CC6669 PAPER SIZE

DOCUMENT DATE 21/11/2024

DRAWING TITLE

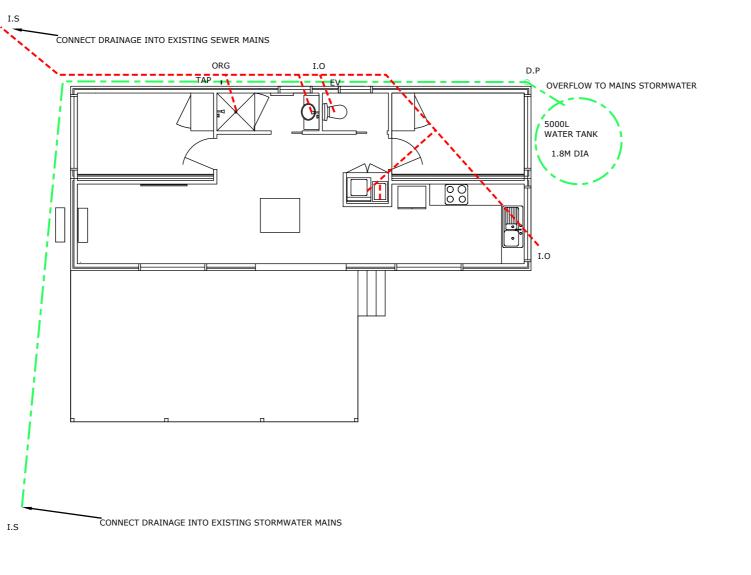
Internal plumbing plan



Internal plumbing plan

Scale: 1:100

DOCUMENT PHASE Development Application





Planning cover letter:

Applicant: eclo designs

Prepared by: chloe overton

Date: 23/05/25

Project no. 24013

Certificate of title: 180795/45

PID: 9217093

Site area: 824m2

Municipality: Break O day

Zone: General Residential

Proposal: Air BnB 2, bed container home

Use Class: Mixed use residential and Short term accommodation

The proposed development does not meet the acceptable solutions addressed in the planning scheme in regards to :

a. the presence of a gravel driveway (C2.6.1 Construction of parking Areas A1/P1) in lieu of a sealed driveway;

b. The siting of the 5,000L stormwater storage tank in proximity to frontage and side boundary and noting the proposed stormwater tank does not satisfy exemption Clause 4.6.13;

4.6.13 rain-water tanks

If:

- (a) attached, or located, to the side or rear of a building;
- (b) not more than 45kL in capacity;
- (c) not on a stand with a height of more than 1.2m above existing ground level; and
- (d) has a <u>setback</u> not less than the Acceptable Solution for the relevant zone, unless the Local Historic Heritage Code applies and requires a <u>permit</u> for the use or <u>development</u>.

C2.6.1 Construction of parking areas

P1

All parking, access ways, manoeuvring and circulation spaces must be readily identifiable and constructed so that they are useable in all weather conditions, having regard to:

- (a) the nature of the <u>use</u>;
- (b) the topography of the land;
- (c) the drainage system available;
- (d) the likelihood of transporting sediment or debris from the <u>site</u> onto a <u>road</u> or public place;
- (e) the likelihood of generating dust; and
- (f) the nature of the proposed surfacing.

The proposed development requested a discretion for the location of the street-front water tank and a gravel driveway instead of a sealed one based on allowing for future land development. The clients are undecided about keeping the container dwelling long-term and prefer to avoid permanent infrastructure decisions, allowing space for a potential permanent dwelling in the future.

To lessen the visual impact of the front water tank the owner have considerations for a screen as displayed on eclo design plans.

The Gravel driveway will be adequately thickness and compaction for vehicle access and will be well maintained given the regular maintenance required for short term accommodation.