

# **DEVELOPMENT APPLICATION**

**APPLICATION NUMBER:** PLN-25-015

**PROPOSED DEVELOPMENT:** Carport and enclosed patio

**LOCATION:** 33 O'Brien Street Glenorchy

**APPLICANT:** Spacewise Design Pty Ltd

**ADVERTISING START DATE:** 12/02/2025

**ADVERTISING EXPIRY DATE:** 25/02/2025

Plans and documentation are available for inspection at Council's Offices, located at 374 Main Road, Glenorchy between 8.30 am and 5.00 pm, Monday to Friday (excluding public holidays) and the plans are available on Glenorchy City Council's website (<a href="www.gcc.tas.gov.au">www.gcc.tas.gov.au</a>) until 25/02/2025.

During this time, any person may make representations relating to the applications by letter addressed to the Chief Executive Officer, Glenorchy City Council, PO Box 103, Glenorchy 7010 or by email to <a href="mailto:gccmail@gcc.tas.gov.au">gccmail@gcc.tas.gov.au</a>.

Representations must be received by no later than 11.59 pm on 25/02/2025, or for postal and hand delivered representations, by 5.00 pm on 25/02/2025.

ABN 19 753 252 493

#### GENERAL NOTES

 WORKMANSHIP, MATERIALS AND DESIGN TO COMPLY WITH AUSTRALIAN STANDARDS, NATIONAL CONSTRUCTION CODE OF AUSTRALIA (NCC), LOCAL COUNCIL REQUIREMENTS, AND RELEVANT CODES AND STANDARDS.

#### TIMBER FRAMING

- ALL TIMBERWORK TO BE IN ACCORDANCE WITH THE NCC, AS1 684 "RESIDENTIAL TIMBER FRAMED CONSTRUCTION" & AS 1720.1 "TIMBER STRUCTURES - DESIGN METHODS
- TIMBER TO TIMBER MEMBER CONNECTION TO BE 10 PL ANGLE CLEAT WITH 2M16 BOLTS TO EACH MEMBER, UNLESS NOTED OTHERWISE.
- TIMBER WALL FRAMES TO BE CONSTRUCTED IN ACCORDANCE WITH NOTE 7.1, AND TO STANDARD BUILDING PRACTICE.
- ROOF STRUCTURE TO BE TIED DOWN TO RESIST UPLIFT AS PER AS1684 & AS4055 (WIND LOADS).
- ALL FLASHING, CLADDING & GUTTERS TO ARCHITECTURAL DETAILS. FLASHING TO BE OVER PARAPETS.

SPECIFICATIONS AND NOTES ARE REFERRING TO THE REQUIRED BUILDING PRACTISE, CODE AND STANDARDS FOR THIS PROJECT. THERE COULD BE VARIATIONS BETWEEN THESE AND THE ACTUAL CONSTRUCTION AS THIS IS A RETROSPECTIVE APPROVAL AND NOT ALL STRUCTURAL ELEMENTS WERE VISIBLE AT THE TIME OF INSPECTION. REFER TO THE CSC FOR THE NOTED REQUIRED CHANGES OR ADDITIONAL WORK TO BE MADE TO COMPLY WITH THESE STANDARDS.

CORROSION LEVEL: MODERATE C2, LOW

#### STEELWORK

- ALL FABRICATION, CONSTRUCTION & ERECTION OF STEELWORK IS TO BE IN ACCORDANCE WITH AS4100 "STEEL STRUCTURES" AND AS3623
- ALL WELDING IS TO BE IN ACCORDANCE WITH AS1554.1 "STRUCTURAL STEEL WELDING- WELDING OF STEEL STRUCTURES'
- ALL STEELWORK (INCLUDING FASTENERS) TO BE TREATED FOR CORROSION IN ACCORDANCE WITH CORROSION PROTECTION FOR STEELWORK
- STEEL ROOF BEAM ENDS MAY BE SPLAYED TO SUIT ROOF PITCH WHERE REQUIRED. MINIMUM END HEIGHT TO BE 60mm, UNLESS NOTED OTHERWISE
- TIMBER TO STEEL MEMBER CONNECTION TO BE 10 PL CLEAT FULLY WELDED TO WEB OF STEEL MEMBER WITH 2M12 BOLTS TO TIMBER MEMBER, UNLESS NOTED OTHERWISE
- STEEL TO STEEL MEMBER CONNECTION TO BE 10 PL CLEAT FULLY WELDED TO WEB OF CONTINUOUS MEMBER. FIX INTERSECTING MEMBER WITH 2M16 BOLTS, UNLESS NOTED OTHERWISE. ALTERNATIVELY, FULLY WELD CONNECTION.

#### **GLENORCHY CITY COUNCIL PLANNING SERVICES**

APPLICATION No.

PLN-25-015

DATE RECEIVED

21/01.2025

# RETROSPECTIVE CARPORT, BATHROOM AND PATIO 33 O'BRIEN STRAAT **GLENORCHY TAS**

DRAWING No.	DESCRIPTION
A01	Cover Page
A02	Site Plan
A03	Carport as Construct
A04	Patio as Construct
A05	Bathroom

#### **Property Identification Number**

5387371

# Locality

Glenorchy

#### **Planning Zones**

General Residential

#### **Total Area**

1032 sqm

#### Certificate of Title Reference (Volume/Folio)

14295/3

# Municipality

Glenorchy

#### **Planning Codes Overlay**

Flood-prone areas, Waterway and coastal protection area

COUNCIL: Glenorchy Council

#### **Planning Scheme**

Tasmanian Planning Scheme



LOCATION PLAN



ABN 72 604 335 408 mariska@spacewisedesign.com.au 0412 040 035 License number: 665044574

CLIENT: Khuong Tran

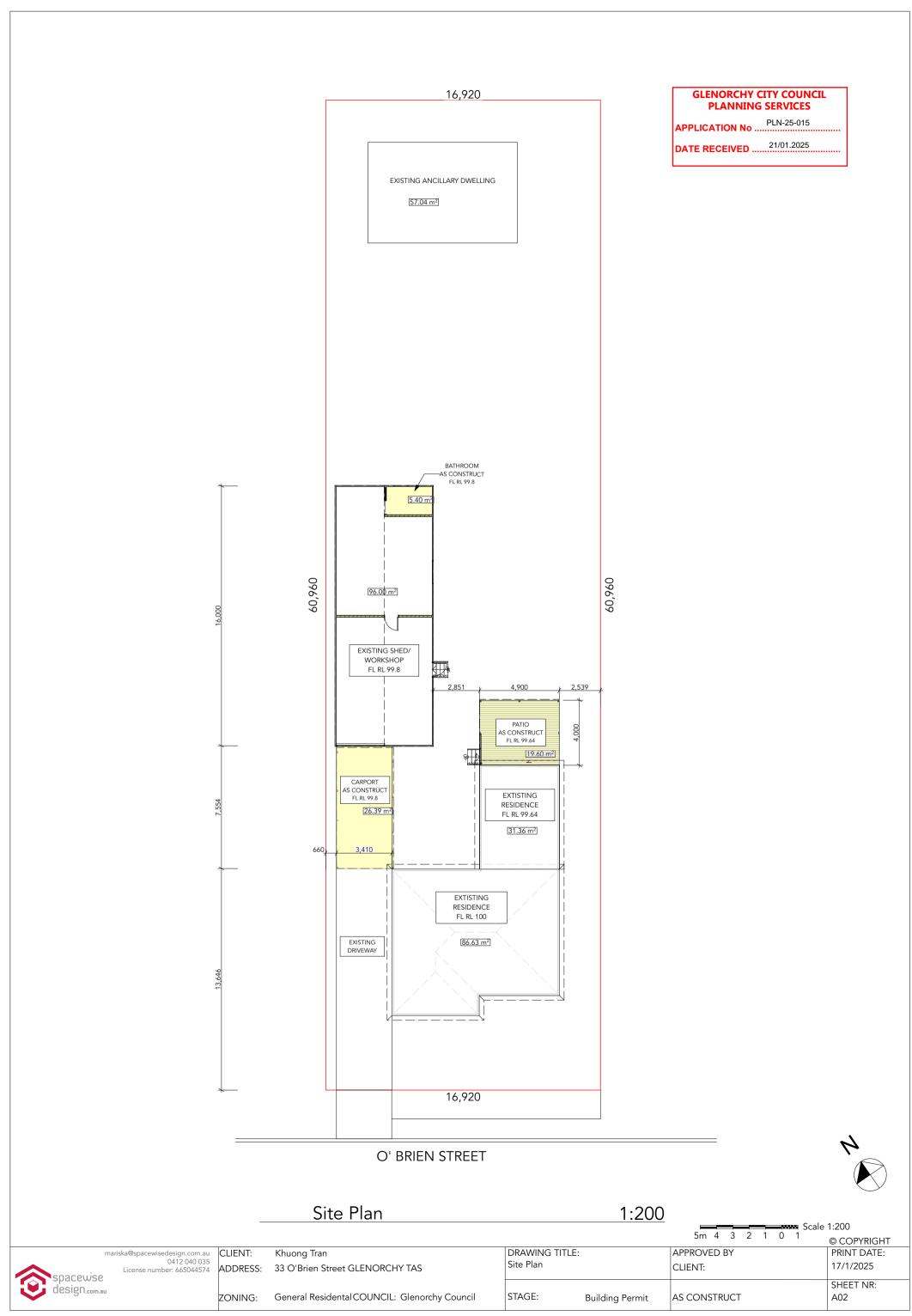
ZONING: General Residental

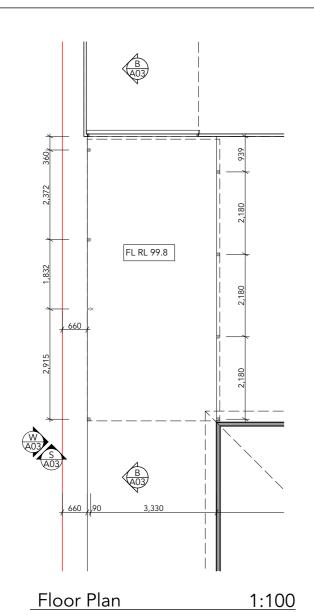
ADDRESS: 33 O'Brien Street GLENORCHY TAS DRAWING TITLE: Cover Page

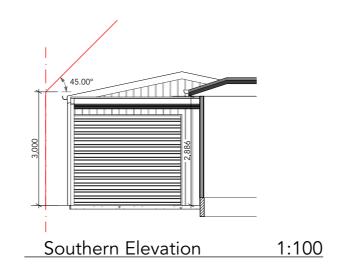
AS CONSTRUCT STAGE: Building Permit APPROVED BY CLIENT:

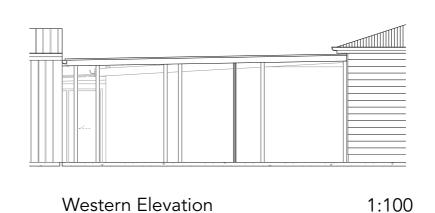
SHEET NR:

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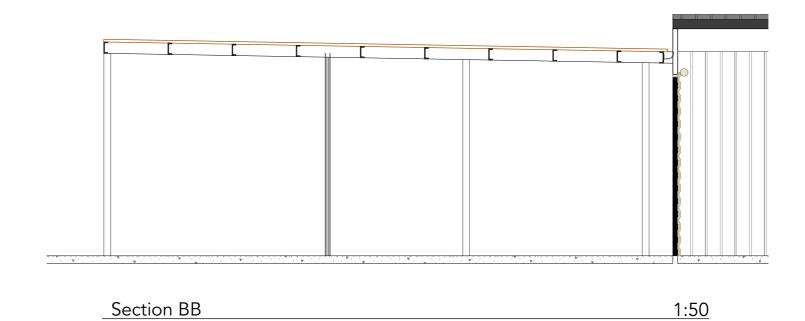








GLENORCHY CITY COUNCIL **PLANNING SERVICES** PLN-25-015 **APPLICATION No.** 21/01.2025 DATE RECEIVED ...





- COLORBOND CUSTUM ORB ROOFING
   COLORBOND GUTTER

- UPVC DOWN PIPE
   GALVANISHED STEEL POSTS AND ROOF FRAMING

spacewise

Spacewise Design Pty Ltd ABN 72 604 335 408 mariska@spacewisedesign.com.au 0412 040 035 License number: 665044574 ZONING: General Residental

CLIENT: ADDRESS:

Khuong Tran 33 O'Brien Street GLENORCHY TAS

COUNCIL: Glenorchy Council

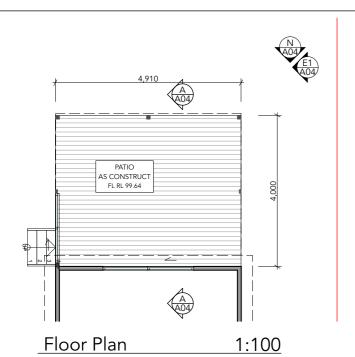
DRAWING TITLE: Carport as Construct

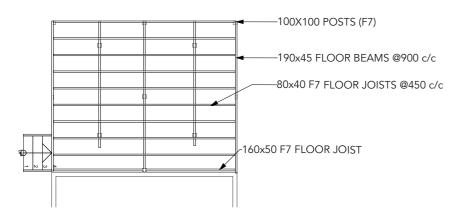
AS CONSTRUCT STAGE: Building Permit

APPROVED BY CLIENT:

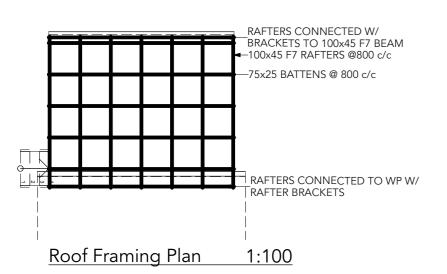
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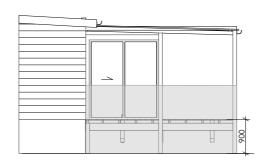
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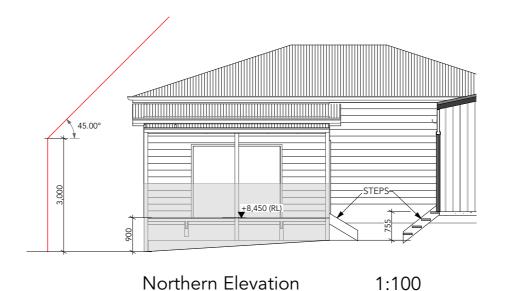


Subfloor Decking 1:100





Eastern Elevation 1:100



POLYCARBONATE CUSTOM ORB ROOF SHEETING

RESIDENCE

RESIDENCE



☑ Open Tread

Riser & Going Public & Private Stairs

Section AA

Building Class	Riser (mm)	G Going (mm)	2xR+G Comfort (mm
1 to 4 Private	115 to 190	240 to 355	550 to 700
2 to 9 Public		250 to 355	550 to 700
1 & 10 Infrequent	130 to 225	215 to 355	540 to 700
Comfortable	160 to 180	280 to 320	
Comfortable Equal size Risers & Going		280 to 320	Ś a
±5 adjacent Tread			

verall Flight

STEPS TO NCC 2022 11.2.2





Spacewise Design Pty Ltd
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mariska@spacewisedesign.com.au
0412 040 035 License number: 665044574

CLIENT: ADDRESS:

NT: Khuong Tran
RESS: 33 O'Brien Street GLENORCHY TAS

ZONING: General Residental COUNCIL: Glenorchy Council

DRAWING TITLE: Patio as Construct

AS CONSTRUCT

STAGE: Building Permit

GLENORCHY CITY COUNCIL PLANNING SERVICES

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1:50

BUILDING ELEMENTS IN WET AREAS TO BE WATERPROOF OR WATER RESISTANT TO NCC SPECIFICATION 26, PART 10.2, & AS 3740

#### BATHROOM

#### WALL LINING INSTALLATION

- 8MM GAP TO SLAB
- WATERPROOFER TO SEAL GAP WITH FLEXIBLE WATERPROOF SEALANT

## SHOWER WALL RULES

# CRITICAL

BUILDING ELEMENTS IN WET AREAS TO BE WATERPROOF OR WATER RESISTANT TO NCC SPECIFICATION 26, PART 10.2.2, & AS 3740

- ≥ 1.8M ABOVE FFL WITHIN A SHOWER TO BE WATERPROOFED
- WALLS & JUNCTIONS
- PENETRATIONS
- WATERPROOFING CONTINUOUS OVER THE JUNCTION
- ≥ 12MM RADIUS FILLET

#### PLUMBING PENETRATIONS

# CRITICAL

BUILDING ELEMENTS IN WET AREAS TO BE WATERPROOF OR WATER RESISTANT TO NCC SPECIFICATION 26, NCC PART 10.2, & AS 3740 SEALING

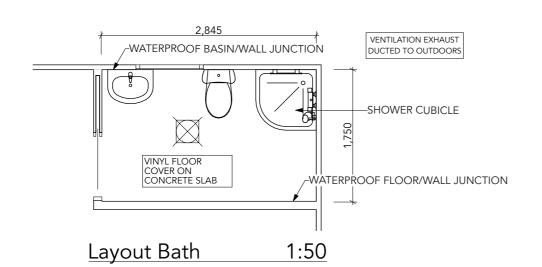
# FULLY WATERPROOF GAP BETWEEN

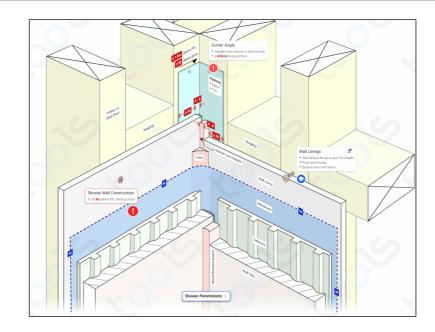
- PLUMBING OUTLET & WALL MEMBRANE
  - PROPRIETARY FLANGE ADHERED TO WALL
  - SEALANT TO WALL & TAP BODY JUNCTION
- SEAL MUST NOT IMPEDE SERVICING TAP WASHERS OR CERAMIC DISKS
- PENETRATIONS IN THE WC AREA MUST BE WATERPROOF.

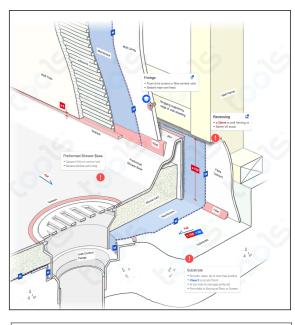
## INSTALLATION BEST PRACTICE

- INSTALL CONTINUOUS WATERPROOFING MEMBRANE OVER FLANGE
- SEAL OVER JUNCTIONS AND PENETRATIONS • COMPRESSED FIBRE CEMENT WALL LINING
- USE ADHESIVE TO FIX FLANGE OVER WALL LINING

GRADE 'A' SAFETY GLAZING TO BE USED FOR SHOWER SCREENS







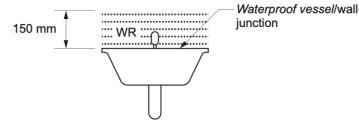
#### INSTALLATION RULES

BUILDING ELEMENTS IN WET AREAS TO BE WATERPROOF OR WATER RESISTANT TO THE NCC 2022 F2D2, S26C3, & HP10.2.19 [2019 F1.7, 3.8.1] AND AS 3740 2021, 4.14

BASE SUPPORTED TO COUNTERACT FRACTURING OR DEFORMATION

- MORTAR BED OR TO MANUFACTURER'S RECOMMENDATIONS
- FOAM FILLER NOT ALLOWED
- ≥ 6MM THICK SEALANT JOINT AT THE BASE OF WALL TILES TO ALLOW FOR MOVEMENT
- ≥ 150MM TURN UP AT WALLS, FULLY WATERPROOF FLOOR BELOW THE SHOWER BASE

# Bath and vessel abutting wall — areas to be protected



(a) Vessel abutting wall

## **GLENORCHY CITY COUNCIL PLANNING SERVICES**

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pacewise

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CLIENT: ADDRESS:

ZONING: General Residental

Khuong Tran 33 O'Brien Street GLENORCHY TAS

COUNCIL: Glenorchy Council

DRAWING TITLE: Bathroom

AS CONSTRUCT STAGE: Building Permit

APPROVED BY CLIENT:

SHEET NR: A05

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