

# **PUBLIC NOTICE DETAILS**

# PLANNING APPLICATION DETAILS

Application Number:	DA 2025/38
Application Type:	Discretionary Development Application
Property Location:	2 Trout Crescent, Miena
Proposal:	Outbuilding
Applicant:	SJ Felmingham
Advertising Commencement Date:	28 July 2025
Representation Period Closing Date:	11 August 2025
Responsible Officer:	Louisa Brown, Senior Planning Officer

The relevant documents may be viewed at Council's website <a href="https://www.centralhighlands.tas.gov.au">www.centralhighlands.tas.gov.au</a> or at Council's Offices 19 Alexander Street, Bothwell & 6 Tarleton Street, Hamilton during normal business hours.

Enquiries regarding this Application can be made by contacting Central Highlands Council on (03) 6259 5503 or by emailing <a href="mailto:development@centralhighlands.tas.gov.au">development@centralhighlands.tas.gov.au</a>. Please quote the "Application Number" when making your enquiry.

Representations on this application may be made to the General Manager in writing either by:

Post: 19 Alexander Street, Bothwell TAS 7030 Email: development@centralhighlands.tas.gov.au

All representations must include the authors full name, contact number and postal address and be received by 5.00pm on the representation period closing date.



Development & Environmental Services 19 Alexander Street BOTHWELL TAS 7030

Phone: (03) 6259 5503

Email: develoment@centralhighlands.tas.gov.au

www.centralhighlands.tas.gov.au

# Application for Planning Approval Use and Development

Applicant / Ov	vner Details:			
Applicant Name	STEPHEN FELMINGHAM			
Postal Address	2 TROUT CRESCENT	Phone No:	04081	01608
	MIZNA TAS 7030	Fax No:		
Email address	stephen. Felmingham Ogmail. con	n		
Owner/s Name	•			
if not Applicant) Postal Address		Phone No:		
		Fax No:		
Email address:				
ddress of new use nd development: ertificate of Title o:	Volume No.	030 61		
escription of roposed use or evelopment:	SHED		//Shed/F	velling /Additions/-Demolition arm Building / Carport / Pool or detail other etc.
	RUSIDENTIAL		Eg. Are t	here any existing buildings
urrent use of land nd buildings:	House + SHED			hat is the main building
iu bullungs.				
Proposed Material	What are the proposed external wall colours  CURSSIC CLEAN	/hat is the proposed	roof colour	WOODLAND GREY

Is proposed development to be staged:	Yes	No	of,	Tick 🗸
Is the proposed development located on land previously used as a tip site?	Yes	No	Ø,	
Is the place on the Tasmanian Heritage Register?	Yes	No	<u>o</u>	
Have you sought advice from Heritage Tasmania?	Yes	No	ø,	
Has a Certificate of Exemption been sought for these works?	Yes	No	all	
Signed Declaration				

I/we hereby apply for a planning approval to carry out the use or development described in this application and in the accompanying plans and documents, accordingly I declare that:

- 1. The information given is a true and accurate representation of the proposed development. I understand that the information and materials provided with this development application may be made available to the public. I understand that the Council may make such copies of the information and materials as, in its opinion, are necessary to facilitate a thorough consideration of the Development Application. I have obtained the relevant permission of the copyright owner for the communication and reproduction of the plans accompanying the development application, for the purposes of assessment of that application. I indemnify the Central Highlands Council for any claim or action taken against it in respect of breach of copyright in respect of any of the information or material provided.
- 2. In relation to this application, I/we agree to allow Council employees or consultants to enter the site in order to assess the application.
- 3. I am the applicant for the planning permit and I have notified the owner/s of the land in writing of the intention to make this application in accordance with Section 52(1) of the Land Use Planning Approvals Act 1993 (or the land owner has signed this form in the box below in "Land Owner(s) signature); Applies where the applicant is not the Owner and the land is not Crown land or owned by a council, and is not land administered by the Crown or a council.

Applicant Signature (if not the Owner)	Applicant Name (Please print)  STEPHEN RELMINGHAM	Date, 19 6 25
Land Owner(s) Signature	Land Owners Name (please print)  BUPHEN KLMINGHAN	Date 19 6 25
Land Owner(s) Signature	Land Owners Name (please print)	Date

# Information & Checklist sheet

1.	Plea	empleted Application for Planning Approval – Use and Development form.  Is see ensure that the information provides an accurate description of the proposal, has the correct ress and contact details and is signed and dated by the applicant.	Ø
2.	A cu The and	rrent copy of the Certificate of Title for all lots involved in the proposal. title details must include, where available, a copy of the search page, title plan, sealed plan or diagram any schedule of easements (if any), or other restrictions, including covenants, Council notification or ditions of transfer.	ð
3.	a)	<ul> <li>(2) copies of the following information - An analysis of the site and surrounding area setting out accurate descriptions of the following - (i) topography and major site features including an indication of the type and extent of native vegetation present, natural drainage lines, water courses and wetlands, trees greater than 5 metres in height in areas of skyline or landscape importance and identification of any natural hazards including flood prone areas, high fire risk areas and land subject to instability;</li> <li>(ii) soil conditions (depth, description of type, land capability etc);</li> <li>(iii) the location and capacity of any existing services or easements on the site or connected to the site;</li> <li>(iv) existing pedestrian and vehicle access to the site;</li> <li>(v) any existing buildings on the site;</li> <li>(vi) adjoining properties and their uses; and</li> <li>(vii) soil and water management plans.</li> </ul>	
	b)	A site plan for the proposed use or development drawn, unless otherwise approved, at a scale of not less than 1:200 or 1:1000 for sites in excess of 1 hectare, showing -  (i) a north point;  (ii) the boundaries and dimensions of the site;  (iii) Australian Height Datum (AHD) levels;  (iv) natural drainage lines, watercourses and wetlands;  (v) soil depth and type;  (vi) the location and capacity of any existing services or easements on the site or connected to the site;  (vii) the location of any existing buildings on the site, indicating those to be retained or demolished, and their relationship to buildings on adjacent sites, streets and access ways;  (viii) the use of adjoining properties;  (ix) shadow diagrams of the proposed buildings where development has the potential to cause overshadowing;  (x) the dimensions, layout and surfacing materials of all access roads, turning areas, parking areas and footpaths within and at the site entrance;  (xi) any proposed private or public open space or communal space or facilities;  (xii) proposed landscaping, indicating vegetation to be removed or retained and species and mature heights of plantings; and  (xiii) methods of minimizing erosion and run-off during and after construction and preventing contamination of storm water discharged from the site.	
	c)	Plans and elevations of proposed and existing buildings, drawn at a scale of not less than 1:100, showing internal layout and materials to be used on external walls and roofs and the relationship of the elevations to natural ground level, including any proposed cut or fill.	
4.	the A comi emis	ritten submission supporting the application that demonstrates compliance with the relevant parts of Act, State Polices and the Tasmanian Planning Scheme - Central Highlands, including for industrial and mercial uses, the hours of operation, number of employees, details of any point source discharges or sions, traffic volumes generated by the use and a Traffic Impact Statement where the development is a to create more than 100 vehicle movements per day.	
5.		cribed fees payable to Council. An invoice for the fees payable will be issued once application has received.	

## Information

If you provide an email address in this form then the Central Highlands Council ("the Council") will treat the provision of the email address as consent to the Council, pursuant to Section 6 of the Electronic Transactions Act 2000, to using that email address for the purposes of assessing the Application under the Land Use Planning and Approvals Act 1993 ("the Act").

If you provide an email address, the Council will not provide hard copy documentation unless specifically requested.

It is your responsibility to provide the Council with the correct email address and to check your email for communications from the Council.

If you do not wish for the Council to use your email address as the method of contact and for the giving of information, **please tick** ✓ the box

## Heritage Tasmania

If the Property is listed on the Tasmanian Heritage Register then the Application will be referred to Heritage Tasmania unless an Exemption Certificate has been provided with this Application.

(Phone 1300 850 332 or email enquires@heritage.tas.gov.au)

#### **TasWater**

Depending on the works proposed Council may be required to refer the Application to TasWater for assessment (Phone 136992)

# **Submission of Application**

Applications can be submitted in a number of ways as follows:

• Electronically: Email to <a href="mailto:development@centralhighlands.tas.gov.au">development@centralhighlands.tas.gov.au</a>

• Post: 19 Alexander Street, BOTHWELL 7030

• In Person: Development & Environmental Services Office, 19 Alexander Street, Bothwell 7030

# CERTIFICATE OF TITLE

\$\frac{1}{4}\frac{1}{4 

LAND TITLES ACT 1980



TASMANIA

7	FORRE	IS TITLE	
/	OLUME		FOLIO
15 00 00	2258	37	61
EDITION		DATE OF ISS	BUE
5		04-May	7-2024
Paç	je 1		of 1

I certify that the person described in Schedule 1 is the registered proprietor of an estate in fee simple (or such other estate or interest as is set forth in that Schedule) in the land within described subject to such exceptions, encumbrances, interests and entries specified in Schedule 2 and to any additional entries in the Folio of the Register.

Recorder of Titles



124

1/200

12

132

1125

1

45

35 / SE

# DESCRIPTION OF LAND

Parish of FENWICK, Land District of CUMBERLAND Lot 61 on Sealed Plan 22587 Derivation: Part of Lots 3374 and 3156 Gtd to F Synnot and another Prior CT 4077/60

### SCHEDULE 1

425

125 V 12 11200

(145) 250 / 745 1

221 12 (10)

149/94

(28)

48471648 122

41 12

280/48

140

185 112

141

(45) (15

100

1857/125 -/45

145

N182075 TRANSFER to STEPHEN JOHN FELMINGHAM Registered 04-May-2024 at 12.01 PM

## SCHEDULE 2

Reservations and conditions in the Crown Grant if any SP 10711 & SP 22587 COUNCIL NOTIFICATION under Section 468(12) of the Local Government Act 1962 SP 22587 FENCING COVENANT in Schedule of Easements

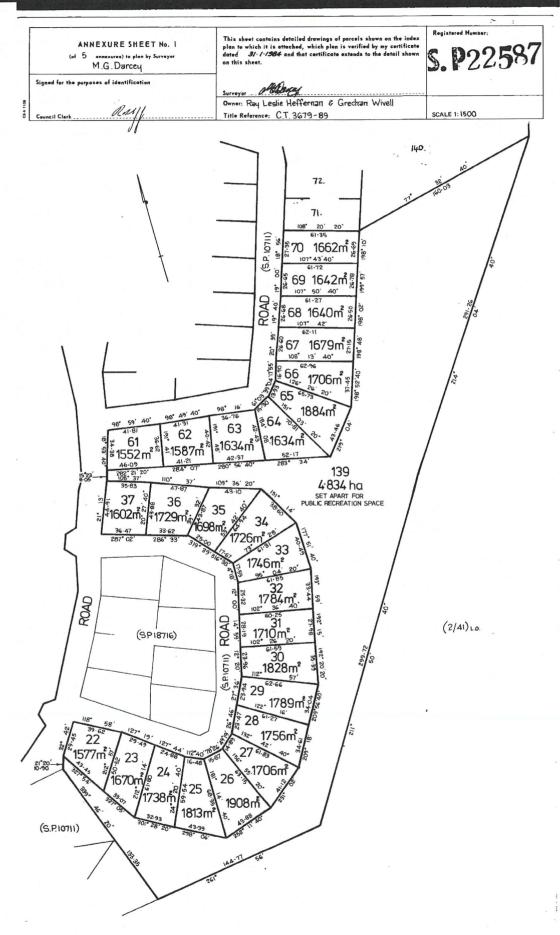


# **FOLIO PLAN**

RECORDER OF TITLES



Issued Pursuant to the Land Titles Act 1980





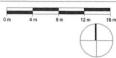
GENERAL NOTES

DO NOT SCALE FROM THIS DRAWING

ALL WORK IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS

TO BE READ IN CONJUNCTION WITH ENGINEERS DOCUMENTS.

LEGEND



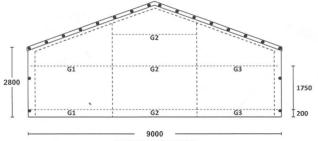
18/10/2024 Rev 1 - DRAFT DA Rev Date

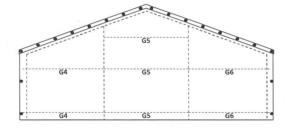
Description

ARNHEM STUDIO
7 Mary St, Lewisham
lutruwka, TAS 7000
Nom Architect: Jack Andrews 1485
M 0429 908 210
E jack@arnhemstudio.com.au

Project: Steven Felmingham Miena Garage 2 Trout Crescent, Miena, TAS 7030 Drawing Description: SITE PLAN

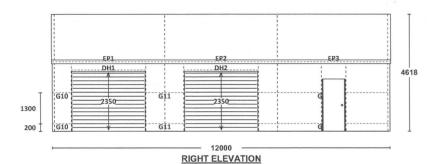
Scale: 1:200@A1 PROJECT NO: DWG NO: 2405 DA-00-02 REV NO: Drawing Status: DEVELOPMENT APPLICATION

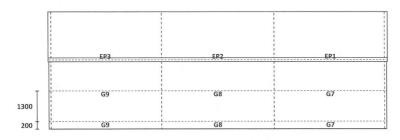




FRONT ELEVATION

REAR ELEVATION





LEFT ELEVATION

GENERAL NOTES

ALL DIMENSIONS ARE IN MILLIMETRES UNO.

THIS BUILDING DESIGN IS SUITABLE FOR A DESIGN CLASS OF 10a.

THIS BUILDING IS NOT DESIGNED FOR, AND CANNOT BE USED FOR, HUMAN HABITATION (CLASS 1).

THIS SITE SPECIFIC DETAIL REFERS TO THE STRUCTURAL SUITABILITY OF THE STRUCTURAL DESIGN ONLY. THE ENGINEER AND SUPPLIER TAKE NO RESPONSIBILITY FOR ANY COMPLAINCE WITH ANY LOCAL GOVERNMENT BY-LAWS, TOWN PLANNING REQUIREMENTS OR INDIVIDUAL SITE CIRCUMSTANCES THAT MAY EFFECT THE SUITABILITY OF THE STRUCTURE AT THE ACTUAL SITE.

THESE DESIGNS WHEN CONSTRUCTED IN ACCORDANCE WITH THIS ENGINEERING COMPLIES WITH THE FOLLOWING STANDARDS AND REGULATIONS.

AS1170.0 TO AS1170.4-2008, AS3600-2009 AS4055-2011, AS4100-1998 & AS4600-2005 NCC 2018

THE FRAMING MEMBERS, ROOF PURLIN MEMBERS AND CLADDING WITHIN THESE DESIGNS ARE BASED ON THE SECTIONAL DESIGN PROPERTIES OF THE ROLLFORMED PRODUCTS MANUFACTURED BY LYSAGHT BUILDING PRODUCTS.

ALL SCREW FIX FASTENERS TO COMPLY WITH AS3556. ALL CONNECTION BOLTS TO COMPLY WITH AS1252 IN ACCORDANCE WITH AS4100. ALL SCREW FASTENERS TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTALLATION INSTRUCTIONS. FRAMING BOLTS TO BE TIGHTENED TO A SHANK TENSION OF 90KN.

REFER TO PAGE 2 FOR THE FLOORPLAN AND MEMBER TABLE, PAGE 3 FOR THE FOOTING AND FOUNDATION DETAILS, PAGE 4 FOR THE ROOF PLAN AND CLADDING DETAILS AND PAGES 5 & 6 FOR FRAME AND MEMBER CONNECTION DETAILS.

THIS BUILDING IS TO BE CONSTRUCTED IN ACCORDANCE WITH GOOD PRACTICE, DURING CONSTRUCTION THE STRUCTURE MUST BE MAINTAINED IN A STABLE MANNER AND SUFFICIENTLY BRACED TO PREVENT OVERSTRESSING OF FRAME. THE ENGINEER AND THE SUPPLIER ACCEPT NO RESPONSIBILITY FOR ANY MISTAKES, FROM WHATEVER SOURCE, THROUGH PLEA OF IGNORANCE ON THE PART OF THE OWNER/BUILDER/BRECTOR.

	INCLUSIONS
WOODLAND	GREY ENTRANCE DOOR TO RIGHT ELEVATION
WOODLAND	GREY 2350H 2600W DOM RD TO RIGHT ELEVATION
WOODLAND	GREY 2350H 2600W DOM RD TO RIGHT ELEVATION



CONSULTING ENGINEER
JP ENGINEERS AND ASSOCIATES PTY LTD

NER No. 3339325 EC42637 (Vic) CC7434 (Tas)

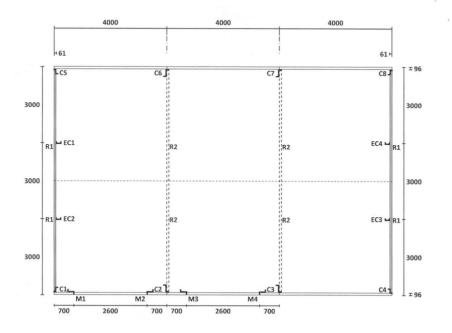
PH. 1800 790 569 - EMAIL: engineer@furm.com.au

STRUCTURAL DRAWING NO. VFURM0778592-2

DATE 19/05/2025

PAGE 1 OF 6 - BUILDING ELEVATIONS

PROJECT FOR: STEPHEN FELMINGHAM - SITE ADDRESS: 2 TROUT CRESCENT MIENA TAS 7030 MUNICIPAL DISTRICT: CENTRAL HIGHLANDS COUNCIL



DESCRIPTION	MEMBER
CLAD COLUMNS - C1,C4,C5,C8	Z15015
CLAD RAFTERS - R1	C15015
UNCLAD COLUMNS - C2,C3,C6,C7	Z25019
UNCLAD RAFTERS - R2	C25019
UNCLAD PORTAL KNEE BRACING - REFER PAGE 6	C15019
END WALL COLUMNS - EC1,EC2,EC3,EC4	C15015
DOOR MULLIONS - M1,M2,M3,M4	Z20015
EAVE PURLINS - EP1,EP2,EP3	C15012
ROOF PURLINS - P1,P2,P3	TOPSPAN 969
PORTAL GIRTS - G1,G2,G3,G4,G5,G6	TOPSPAN 61:
LONGITUDINAL GIRTS - G7,G8,G9,G10,G11,G12	TOPSPAN 969
DOOR HEADERS - DH1,DH2	TOPSPAN 61:
PERSONAL DOOR JAMBS	JF02
ROOF CLADDING	0.42 BMT CUSTOM
WALL CLADDING	0.42 BMT CUSTOM

MEMBE	R TAB	LE					F1			
	D	F1				D		<b>_</b> II (		
	1	ب	T L				F	2		
	CS	ECTIO	ONS				Z SECT	ONS		
SECTION	D	F	L	GAUGE	SECTION	D	F1	F2	L	GAUGE
C10010	102	51	13.5	1.00	Z10010	102	53	49	13.5	1.00
C10012	102	51	13.5	1.20	Z10012	102	53	49	13.5	1.20
C10015	102	51	13.5	1.50	Z10015	102	53	49	13.5	1.50
C10019	102	51	13.5	1.90	Z10019	102	53	49	13.5	1.90
C15010	152	64	15.5	1.00	Z15010	152	65	61	15.5	1.00
C15012	152	64	15.5	1.20	Z15012	152	65	61	15.5	1.20
C15015	152	64	15.5	1.50	Z15015	152	65	61	15.5	1.50
C15019	152	64	16.5	1.90	Z15019	152	65	61	16.5	1.90
C15024	152	64	18.5	2.40	Z15024	152	65	61	18.5	2.40
C20012	203	76	15.5	1.20	Z20012	203	79	74	15.5	1.20
C20015	203	76	15.5	1.50	Z20015	203	79	74	15.5	1.50
C20019	203	76	19.0	1.90	Z20019	203	79	74	19.0	1.90
C20024	203	76	21.0	2.40	Z20024	203	79	74	21.0	2.40
C25019	254	76	18.5	1.90	Z25019	254	79	74	18.5	1.90
C25024	254	76	20.5	2.40	Z25024	254	79	74	20.5	2.40
C30024	300	96	27.5	2.40	Z30024	300	100	93	27.5	2.40
C30030	300	96	31.5	3.00	Z30030	300	100	93	31.5	3.00
C35024	350	125	30.0	2.40	Z35024	350	129	121	30.0	2.40
C35030	350	125	30.0	3.00	Z35030	350	129	121	30.0	3.00

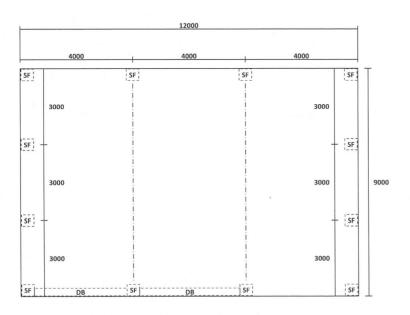


CONSULTING ENGINEER
JP ENGINEERS AND ASSOCIATES PTY LTD
NER No. 3339325 EC42637 (Vic) CC7434 (Tas)

PH. 1800 790 569 - EMAIL: engineer@furm.com.au

STRUCTURAL DRAWING NO. VFURM0778592-2

DATE 19/05/2025 PAGE 2 OF 6 - FLOORPLAN



SLAB DEPTH	100
SLAB MESH	SL72
SLAB FOOTINGS (SF)	450 SQ. x 400 DEEP
DOOR BEAMS (DB)	300 WIDE x 200 DEEP

#### **CONCRETE AND FOUNDATION NOTES**

SLAB MESH TO HAVE 30 COVER MINIMUM.

SLAB FOOTINGS (SF) CAN BE ROUND FOOTINGS OF THE SAME DIAMETRE.

DOOR BEAM (DB) TO ROLLER DOOR LOCATIONS. BEAM TO GO FROM FOOTING TO FOOTING. DOOR BEAM DEPTH IS TO TOP OF SLAB/FOOTING.

OPTIONAL: WEATHER SLOPE TO ROLLER DOOR LOCATIONS AS PER MULLION OPENINGS ON PAGE 2. START SLOPE 150 BACK FROM EDGE OF SLAB AND FALL 20 TO OUTSIDE EDGE OF SLAB.

SLAB AND FOOTINGS SHALL HAVE A MINIMUM CONCRETE STRENGTH OF 25MPa.

SLAB AND FOOTINGS HAVE BEEN DESIGNED TO BEAR ON NATURAL GROUND OR CONTROLLED FILL WITH A MINIMUM BEARING CAPACITY OF 100kpa.

WHERE REQUIRED, CONTROLLED FILL TO BE NON-SAND GRAVEL COMPACTED IN LAYERS TO A MAXIMUM DEPTH OF 600. EACH LAYER NOT TO EXCEED 150 DEEP AND TO BE COMPACTED WITH MECHANICALLY VIBRATING ROLLER.

WHERE FILL DEPTH IS DEEPER THAN FOOTING DEPTH, ALL FOOTINGS TO EXTEND TO NATURAL FOUNDATION.  $\label{eq:continuous} % \begin{subarray}{ll} \hline \end{subarray} % \begin$ 

PLASTIC MEMBRANE TO UNDERSLAB. ALL JOINTS TO BE TAPED. REMOVE MEMBRANE FROM FOOTING LOCATIONS.

SLAB AND FOOTINGS SHALL BE PROTECTED AGAINST EXCESSIVE MOISTURE LOSS AND ALLOWED TO CURE FOR A PERIOD OF NOT LESS THAN SEVEN DAY AFTER POURING BEFORE STANDING OF STELWORK.

NOTE TO SURVEYOR: THIS DESIGN IS BASED UPON THE ABOVE COMPACTION VALUES OF THE NATURAL GROUND AND/OR CONTROLLED FILL. THIS DESIGN HAS NOT USED AS2870 RESIDENTIAL SLAB DESIGN STANDARDS IN ITS DESIGN AND THEREFORE NO REFERENCE TO AS2870 SOIL TYPES IS REQUIRED, OR WILL BE PROVIDED.



CONSULTING ENGINEER

JP ENGINEERS AND ASSOCIATES PTY LTD NER No. 3339325 EC42637 (Vic) CC7434 (Tas)

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STRUCTURAL DRAWING NO. VFURM0778592-2

DATE 19/05/2025

PAGE 3 OF 6 - FOOTING LAYOUT

61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
58	-i	†	
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1
61	P3	P2	P1



LYSAGHT® TOPSPAN 96 - 0.95 BMT



#### WALL GIPTS

LYSAGHT® TOPSPAN 96 - 0.95 BMT



#### **END WALL GIRTS**

LYSAGHT® TOPSPAN 61 - 0.95 BMT



#### **ROOF CLADDING AND FASTENING DETAILS**

ROOF CLADDING - CUSTOMORB 0.42 BMT



ETTECTIVE COVE



1 OFF 12/14 ROOF ZIPS TO EACH SECOND RIB TO EAVE PURLIN



1 OFF 12/14 ROOF ZIPS TO THE 1ST, 4TH & 7TH RIB TO EACH PURLIN

#### WALL CLADDING AND FASTENING DETAILS

WALL CLADDING - CUSTOMORB 0.42 BMT



1 OFF 10/16x16 CL3 TEK TO EVERY SECOND PAN PER GIRT

PEB CONCEPTS
URA
PO BOX 183 RIVERSIDE TAS 7250

CONSULTING ENGINEER

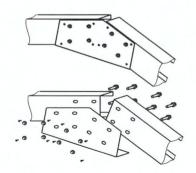
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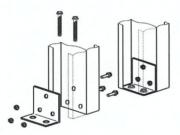
DATE 19/05/2025

PAGE 4 OF 6 - ROOF PURLIN LAYOUT



RAFTERS JOINED WITH FURM APEX CLEAT. FIX WITH 8 OFF M16x40 8.8/s BOLT ASSY & 8 OFF 14/10x20 CL3 ZP SD SCREWS.

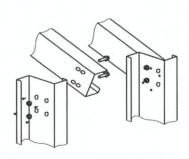
#### **APEX CONNECTION**



ALL COLUMNS FIXED TO FOUNDATION
WITH FURM BASE CLEAT.
FIX BASE CLEAT WITH
3 OFF M16x40 8.8/s BOLT ASSY TO COLUMNS
AND TWO OFF CONCRETE SCREWBOLTS TO
FOUNDATION.

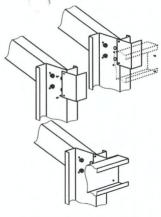
#### SCREWBOLT TABLE Z/C100 COLUMNS - M10x75 C/Z150 & C/Z200 COLUMNS - M12x100 C/Z250 & LARGER COLUMNS - M16x150

#### COLUMN BASE CONNECTION



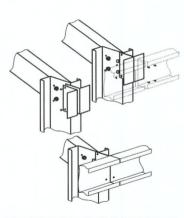
COLUMNS DIRECTLY FASTENED TO RAFTERS AT KNEE JUNCTION. FIX WITH 2 OFF M16x40 8.8/s BOLT ASSY & 4 OFF 14/10x20 CL3 ZP SD SCREWS. RAFTERS BOLTED TO INSIDE PUNCHINGS ON THE COLUMNS.

#### KNEE CONNECTION



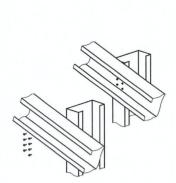
EAVE PURLIN FIXED TO COLUMN
WITH FURM EAVE CLEAT.
FIX CLEAT TO SIDE OF COLUMN WITH
2 OFF 14/10x20 CL3 ZP SD SCREWS.
FIX EAVE TO CLEAT WITH 2 OFF 14/10x20 CL3
ZP SD SCREWS TO END OF EAVE.

#### END EAVE PURLIN CONNECTION



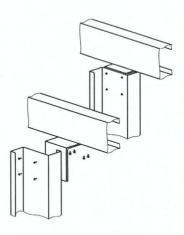
EAVE PURLIN FIXED TO COLUMN WITH 2 OFF FURM EAVE CLEATS BACK-TO-BACK. FIX CLEATS TO SIDE OF COLUMN WITH 2 OFF 14/10x20 CL3 ZP SD SCREWS. FIX EAVE TO CLEATS WITH 2 OFF 14/10x20 CL3 ZP SD SCREWS TO END OF EACH EAVE.

#### INTERNAL EAVE PURLIN CONNECTION



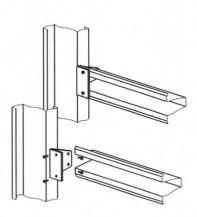
END COLUMNS FIXED DIRECTLY TO RAFTERS WITH 8 OFF 14/10x20 CL3 ZP SC SCREWS.

#### **END COLUMN CONNECTION**



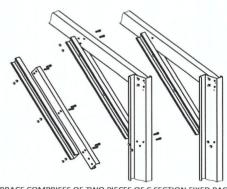
MULLION COLUMNS FIXED SIDE EAVE WITH FURM ANGLE PLATE. FASTEN PLATE 4 OFF 14/10x20 CL3 ZP SD SCREWS TO EACH MULLION/EAVE.

SIDE MULLION CONNECTION



DOOR HEAD FIXED TO DOOR MULLIONS WITH FURM TOPSPAN CLEAT. FIX WITH 2 OFF 14/10x20 CL3 ZP SD SCREWS TO BOTH MULLION AND DOOR HEAD.

#### DOOR HEAD CONNECTION DETAIL



KNEE BRACE COMPRISES OF TWO PIECES OF C SECTION FIXED BACK TO BACK
THEN FASTENED TO THE WEB OF THE COLUMN AND THE RAFTER.
BRACE MEMBERS JOINED WITH 6 OFF M16x40 8.8/s BOLT ASSY.
FIX ASSEMBLED KNEE BRACE TO PORTAL WITH 2 OFF M16x40 8.8/s BOLT ASSY TO EACH END.

#### CLEARSPAN UNCLAD PORTAL FRAME KNEE BRACING DETAIL



CONSULTING ENGINEER

JP ENGINEERS AND ASSOCIATES PTY LTD NER No. 3339325 EC42637 (Vic) CC7434 (Tas)

PH. 1800 790 569 - EMAIL: engineer@furm.com.au

STRUCTURAL DRAWING NO. VFURM0778592-2

DATE 19/05/2025

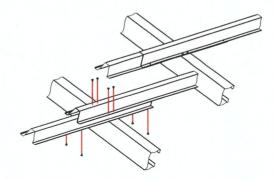
PAGE 5 OF 6 - CONNECTION DETAILS

PROJECT FOR: STEPHEN FELMINGHAM - SITE ADDRESS: 2 TROUT CRESCENT MIENA TAS 7030 MUNICIPAL DISTRICT: CENTRAL HIGHLANDS COUNCIL



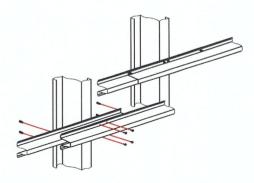
PERSONAL DOOR JAMBS FIXED TO FOUNDATION WITH FURM DOOR CLEAT. FIX CLEAT TOWARDS INSIDE OF BUILDING. FIX WITH 4 OFF 14/10x20 CL3 ZP SO SCREWS TO JAMBS AND 1 OFF M10x75 CONCRETE SCREWBOLTS TO FOUNDATION.

DOOR JAMB BASE CONNECTION



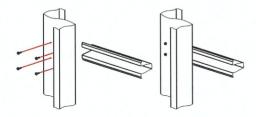
ROOF PURLINS FIXED TO RAFTERS WITH 4 OFF 14/10x20 CL3 ZP SD SCREWS.
WHERE INTERNAL PURLINS ARE JOINED, EACH PURLINIS TO EXTEND
A MINIMUM OF 200 PAST THE INTERSECTING RAFTER.
FIX EACH OVERLAP END TO CORRESPONDING PURLIN FROM THE
UNDERSIDE OF PURLINS WITH 2 OFF 14/10x20 CL3 ZP SD SCREWS

**ROOF PURLIN DETAIL** 



WALL GIRTS FIXED TO COLUMNS WITH
4 OFF 14/10x20 CL3 ZP SD SCREWS.
WHERE INTERNAL GIRTS ARE JOINED, EACH GIRT IS TO EXTEND
A MINIMUM OF 200 PAST THE INTERSECTING COLUMN.
FIX EACH OVERLAP END TO CORRESPONDING GIRT FROM
THE UNDERSIDE OF GIRT WITH 2 OFF 14/10x20 CL3 ZP SD SCREWS

WALL GIRT DETAIL



END GIRTS FIXED TO CLAD COLUMNS WITH 4 OFF 14/10x20 CL3 ZP SD SCREWS.

**END GIRT DETAIL** 



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PAGE 6 OF 6 - CONNECTION DETAILS

# CERTIFICATE OF THE RESPONSIBLE DESIGNER

Section 94 Section 106 Section 129 Section 155

To:	Stephen Felmingham	Owner name	Form <b>35</b>	
	2 Trout Crescent	Address	Form 33	
	Miena	7030	Suburb/postcode	
Designer details	5:			
Name:	Jayanta Bhattacharya	Category:	Structural Engine	
Business name:	JP Engineers & Associates	Phone No: 1800 790 569		
Business address:	8 Bromie St			
	Aintree	3336	Fax No:	
Licence No:	CC7434 (Tas) Email address:	engineering@	gfurm.com.au	
Details of the pr	roposed work:			
Owner/Applicant	Stephen Felmingham	Designer's project	vFURM0778592	
	2 Trout Crescent		Lot No:	
	Miena	7030		Support and great might an extension of the support
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Design document					
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Designer: J	ayanta Bhatta	acharya	193h	$\int$	9/05/2025
Licence No: C	C7434 (Tas)				