

Date: 1/23/23
Time: 8:50:04 AM
File name: 23001.vwx

DESIGN WIND SPEED N4 W50N

KEITH ROBINSON - LICENCE No. 58974
LICENCED UNDER QBSA ACT 1991 - No. 12345

FINAL DRAFT APPROVED FOR ISSUE

B

DATE: 17/01/23

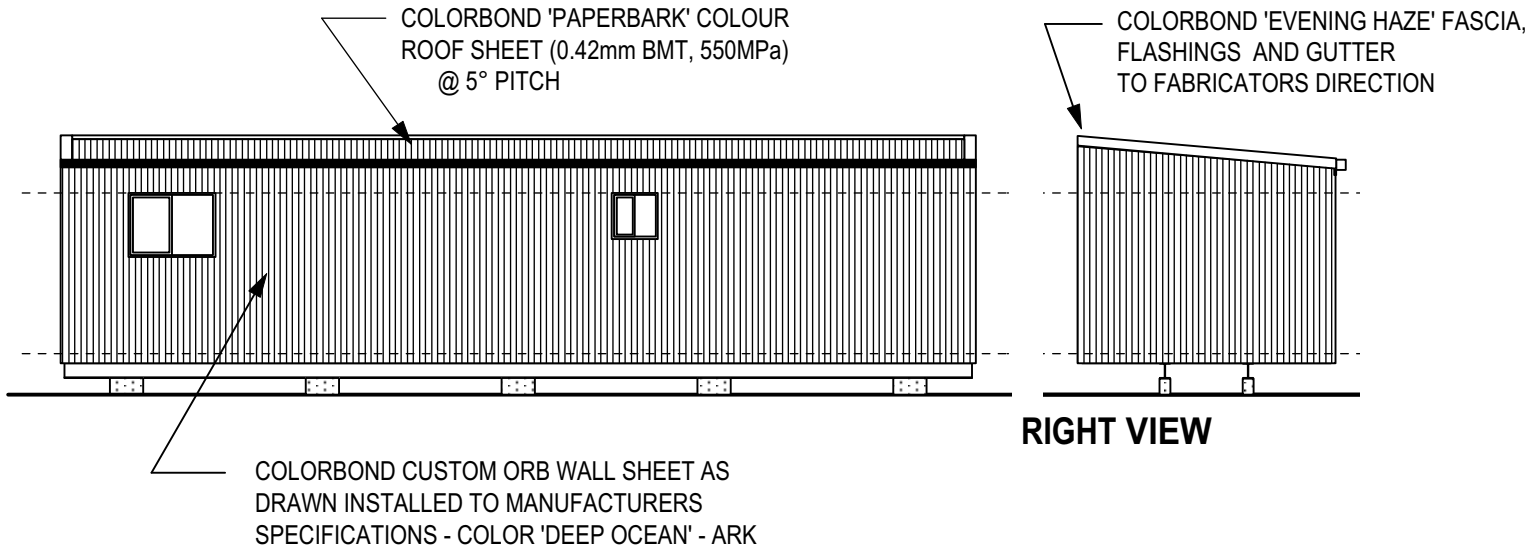
This drawing is Copyright. Reproduction in part or whole is forbidden without written permission

IF IN DOUBT - ASK, DO NOT ASSUME

ROOF DRAINAGE

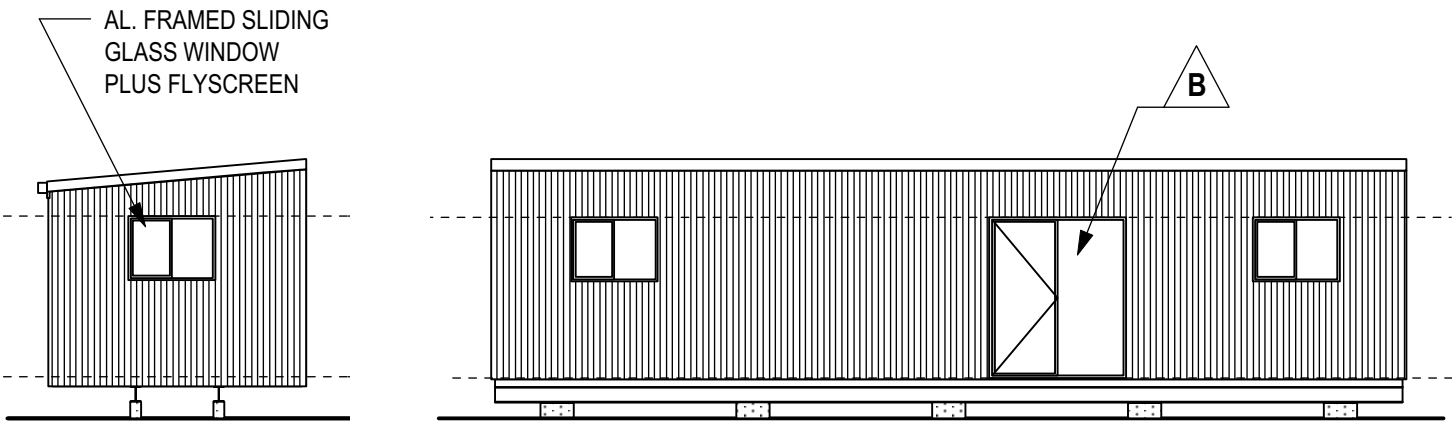
AS PER PART 3.5.2. OF THE B.C.A., THE ROOF AREA PER DOWNPIPE IS CALCULATED USING STRAMIT QUEENSLAND QUAD EAVES GUTTER WITH EFFECTIVE CROSS-SECTIONAL AREA OF 8100 SQ.M. & A RAINFALL INTENSITY OF 251mm/H. ACHIEVING A MAXIMUM ACTUAL ROOF AREA PER DOWNPIPE OF **50 SQ.M.** WHICH GIVES A MAX. PLAN DIMENSION OF 48.3 SQ.M. @ 15° & 47.8 SQ.M. @ 17° & 46.9 SQ.M. @ 20° AND USING 100x75mm DOWNPIPES.

AS PER PART 31.2 OF THE B.C.A. IN ACCORDANCE WITH AS/NZ 3500.3.2. UPVC STORMWATER PIPELINES HAVING A SMOOTH (NON-PROFLED) INTERNAL BORE WITH A FALL OF 1:100 MIN. AND A NOMINAL DIAMETER OF 100mm ACHIEVES A HYDRAULIC CAPACITY OF 8 L/S. GIVING A MAX. ACTUAL ROOF AREA OF **114.7 SQ.M.** OR A MAX. PLAN DIMENSION OF 110.8 SQ.M. @ 15° & 109.7 SQ.M. @ 17° & 107.8 @ 20° PER STORMWATER PIPE.



REAR VIEW

RIGHT VIEW



LEFT VIEW

FRONT VIEW

ELEVATION NOTES

1. PROPOSED ENTRY TO OWNERS DIRECTION NOT YET SPECIFIED

ELECTRICAL LAYOUT PLAN

SCALE 1:100

ELECTRICAL LAYOUT PLAN NOTES

1. WALL AND CEILING MOUNTED LIGHTS TO OWNERS DIRECTION INTERNALLY AND EXTERNALLY (NO VENTED DOWNLIGHTS TO BE INSTALLED).
2. 'Sm.D' DENOTES HARDWIRED SMOKE DETECTORS FITTED TO BCA REQUIREMENTS
3. ALLOW FOR 6 DOUBLE GPO POINTS OR AS DIRECTED BY FABRICATOR.

SMOKE ALARM REQUIREMENTS:

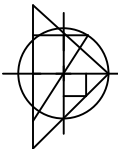
Smoke Alarms in Class 1A Structures must comply with: Building Regulations 2006 Sections 13AA & 13AD National Construction Code Volume 2 – 2019 PARTS 3.7.5, 3.7.5.2, 3.7.5.3 and 3.7.5.5 and AS3786-2014 Smoke Alarms to be installed in each bedroom and adjacent to bedrooms in hallways to be installed at each level, to be Photoelectric, Interconnected, Hardwired to mains power supply with battery backup Part 3.7.5.2 and Explanatory Note: Carparking, bathroom or laundry only on a level, an other Alarm in accordance with AS1670 may be deemed suitable. Electrician to issue a Form 16, OR a Test and Compliance Certificate when installation completed

ENERGY EFFICENCY NOTES

1. COLORBOND CUSTOM ORB WALL SHEET WHERE DRAWN, FITTED TO MANUFACTURERS SPECIFICATIONS COLOR - 'DEEP OCEAN' - DARK COLOUR
2. R1.3 REFLECTIVE FOIL PLUS R2.8 CEILING BATTS
3. COLORBOND CUSTOM ORB ROOF SHEET 'PAPERBARK' - MEDIUM COLOUR.
4. GUTTER AND FLASHINGS 'EVENING HAZE' - MEDIUM COLOUR

B

Keith Robinson
Licensed Building Designer
Industrial Designer
Shop Detailer



ROBINSONS' DRAFTING SERVICE

No. 96, ANDROMEDA AVENUE, TANAH MERAH 4128
Mob. 0413 871 508
Email : rdesign01@gmail.com

Resolute Construction Solutions Pty Ltd

Client: B. Ware

189 Balala Road, Balala 2358

Module type
12_001_TBK

DWG.No: **23001-03**

DRAWN: WKR

DATE: 13/01/23

SCALE: 1:50

Date: 6/15/23
Time: 11:05:53 AM
File name: 23008.vwx

DESIGN WIND SPEED N3 W41N

KEITH ROBINSON - LICENCE No. 58974
LICENCED UNDER QBSA ACT 1991 - No. 12345

FINAL DRAFT APPROVED FOR ISSUE

A

DATE: 13/06/23

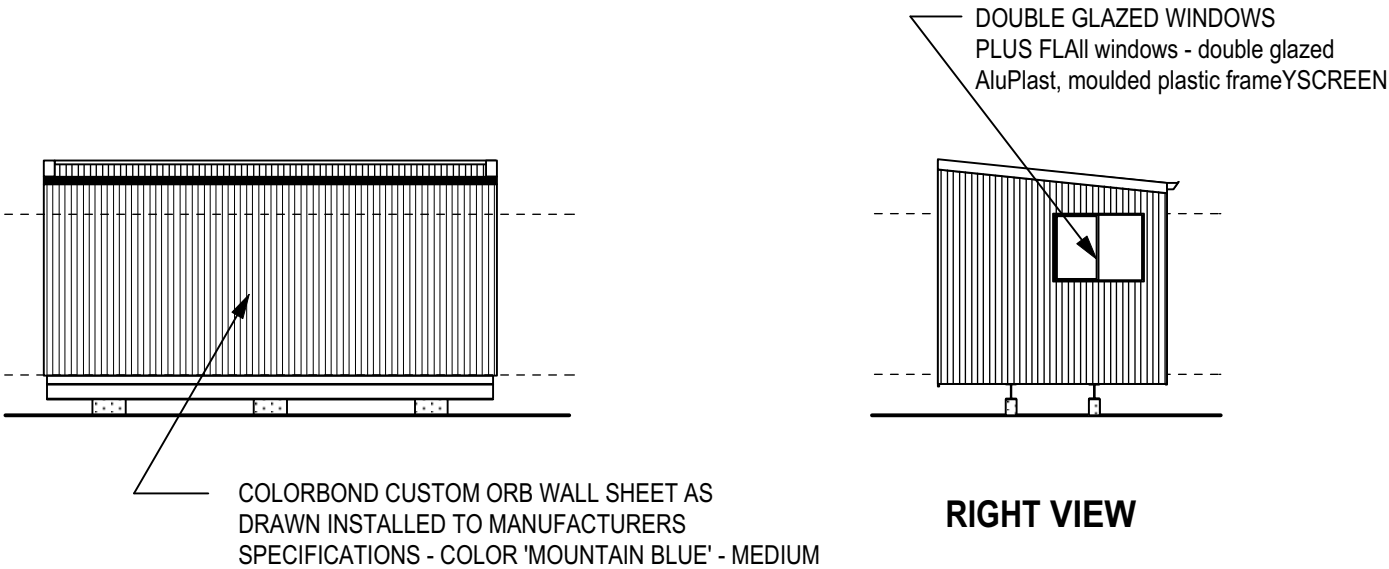
This drawing is Copyright. Reproduction in part or whole is forbidden without written permission

IF IN DOUBT - ASK, DO NOT ASSUME

ROOF DRAINAGE

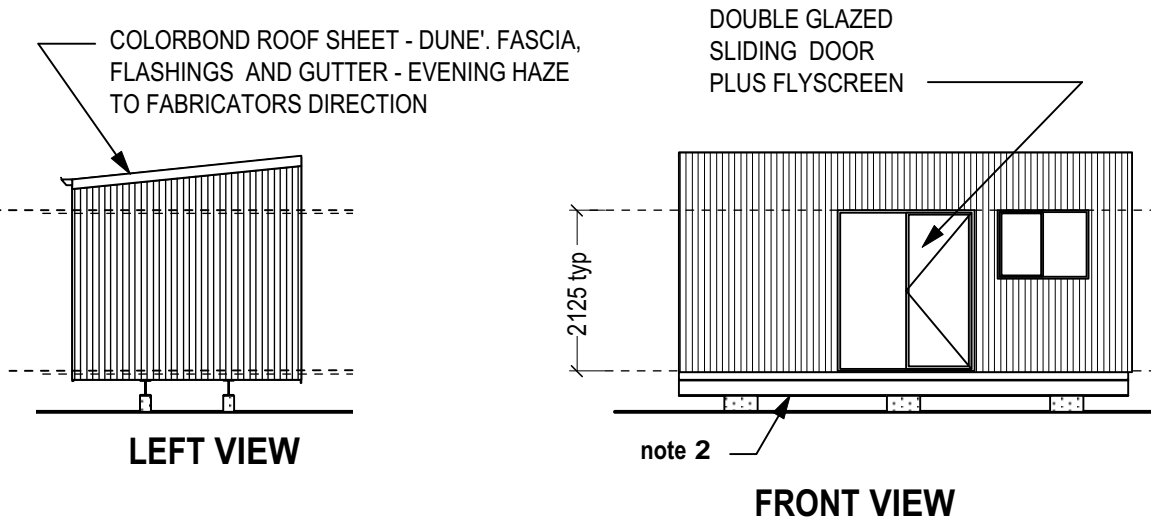
AS PER PART 3.5.2. OF THE B.C.A., THE ROOF AREA PER DOWNPIPE IS CALCULATED USING STRAMIT QUEENSLAND QUAD EAVES GUTTER WITH EFFECTIVE CROSS-SECTIONAL AREA OF 8100 SQ.M. & A RAINFALL INTENSITY OF 251mm/H. ACHIEVING A MAXIMUM ACTUAL ROOF AREA PER DOWNPIPE OF **50 SQ.M.** WHICH GIVES A MAX. PLAN DIMENSION OF 48.3 SQ.M. @ 15° & 47.8 SQ.M. @ 17° & 46.9 SQ.M. @ 20° AND USING 100x75mm DOWNPIPES.

AS PER PART 31.2 OF THE B.C.A. IN ACCORDANCE WITH AS/NZ 3500.3.2. UPVC STORMWATER PIPELINES HAVING A SMOOTH (NON-PROFLED) INTERNAL BORE WITH A FALL OF 1:100 MIN. AND A NOMINAL DIAMETER OF 100mm ACHIEVES A HYDRAULIC CAPACITY OF 8 L/S. GIVING A MAX. ACTUAL ROOF AREA OF **114.7 SQ.M.** OR A MAX. PLAN DIMENSION OF 110.8 SQ.M. @ 15° & 109.7 SQ.M. @ 17° & 107.8 @ 20° PER STORMWATER PIPE.



REAR VIEW

RIGHT VIEW



LEFT VIEW

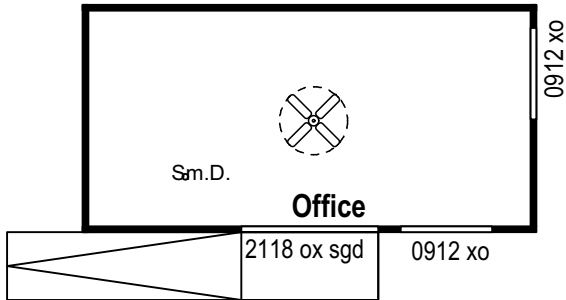
FRONT VIEW

FRONT VIEW NOTES

- ENGINEER TO SPECIFY SUPPORT SPACINGS AND TIEDOWN
- ENTRY DECK AND RAMP TO OWNERS DIRECTION

ENERGY EFFICENCY NOTES

- COLORBOND CUSTOM ORB WALL SHEET WHERE DRAWN, FITTED TO MANUFACTURERS SPECIFICATIONS COLOR - 'MOUNTAIN BLUE-' MEDIUM.
- CEILING LININGS - 9mm MGO BOARD
- R1.5 MIN. 'ANTICON BLANKET' LINING TO UNDERSIDE OF ALL ROOF SHEET.
- COLORBOND CUSTOM ORB ROOF SHEET - DUNE , FASCIA , FLASHINGS AND GUTTER - AND FLASHINGS COLOR 'EVENING HAZE' - MEDIUM.
- ALL WALLS TO BE CONSTRUCTED OF 75mm INSULATED PANELS.



ELECTRICAL LAYOUT PLAN

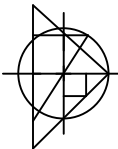
SCALE 1:100

ELECTRICAL LAYOUT PLAN NOTES

- WALL AND CEILING MOUNTED LIGHTS TO OWNERS DIRECTION INTERNALLY AND EXTERNALLY (NO VENTED DOWNLIGHTS TO BE INSTALLED).
- 'Sm.D' DENOTES HARDWIRED SMOKE DETECTORS FITTED TO BCA REQUIREMENTS
- ALLOW FOR 6 DOUBLE GPO POINTS OR AS DIRECTED BY FABRICATOR.

SMOKE ALARM REQUIREMENTS:

Smoke Alarms in Class 1A Structures must comply with: Building Regulations 2006 Sections 13AA & 13AD National Construction Code Volume 2 – 2019 PARTS 3.7.5, 3.7.5.2, 3.7.5.3 and 3.7.5.5 and AS3786-2014 Smoke Alarms to be installed in each bedroom and adjacent to bedrooms in hallways to be installed at each level, to be Photoelectric, Interconnected, Hardwired to mains power supply with battery backup Part 3.7.5.2 and Explanatory Note: Carparking, bathroom or laundry only on a level, an other Alarm in accordance with AS1670 may be deemed suitable. Electrician to issue a Form 16, OR a Test and Compliance Certificate when installation completed



ROBINSONS' DRAFTING SERVICE

No. 96, ANDROMEDA AVENUE, TANAH MERAH 4128
Mob. 0413 871 508
Email : rdesign01@gmail.com

Client: Bronnie Ware

Module type
Office

DRAWN: WKR

DATE: 05/06/23

SCALE: 1:100

DWG.No: **23008-03**