

QUOTATION

Charlotte & Steve White 3 Chalky Lane Whitemark TAS, 7255 Australia Quote #: rebtl2209071-6
Date: 11 Aug 2023
Salesman: Rebecca Thomson
Phone: 0437 120 410

Email: rebecca.thomson@shedsnhomes.com.au

Thank you for the opportunity to provide you with information for your proposed building. We have set out below the specifications and the information for your approval.

BUILDING SPECIFICATIONS		
Building Class	10 (to the open portion of the building)1a (to the enclosed portion of the	
	building)	
Span	Main Building: 9 metres	
Length	29 metres (6 Bays: 4 metres, 5 metres, 5.5 metres, 4.5 metres, 5 metres)	
Height	3.5 metres	
Roof Type	Gable, 10 degree pitch	
Roof	COLORBOND® steel CORODEK® 0.42 BMT (0.47TCT) sheeting, BlueScope	
Walls & Trim	COLORBOND® steel TRIMCLAD® 0.42 BMT (0.47TCT) sheeting, BlueScope	
Weight	7,300	

KIT PRICE	
Steel Building Kit	\$67,081.82
GST	\$6,708.18
Total Kit Price	\$73,790.00

DELIVERY	
From Launceston, TAS	\$0.00

TOTAL PRICE	
Kit Price	\$73,790.00
Delivery	FREE*
Grand Total	\$73,790.00

Anything that has been discussed or implied that is not detailed in this quote or general specifications has not been allowed for in the quote price. If you require anything extra to the above, then please contact us and we will send you a revised quotation.

Delivery of the roller door(s) will be to 1 Main St Bridport TAS 7262 Australia.

*Free delivery offer applies to delivery fees for the standard delivery area. Any additional fees for delivery due to the requirement of escort vehicle/s or when the delivery address is outside the standard delivery area are not included in this promotion. Conditions apply, refer to General Specifications below for more information.

#Pay-on-Time discount is applied so long as the final payment is received 10 working days prior to the advised delivery date.











PAYMENT SCHEDULE

- 15% initial deposit to be paid to receive all appropriate plans, engineering specifications & certificates.
- 45% further deposit to be paid to commence manufacturing.
- 40% final payment to be paid 10 working days prior to the confirmed delivery date of your steel building.

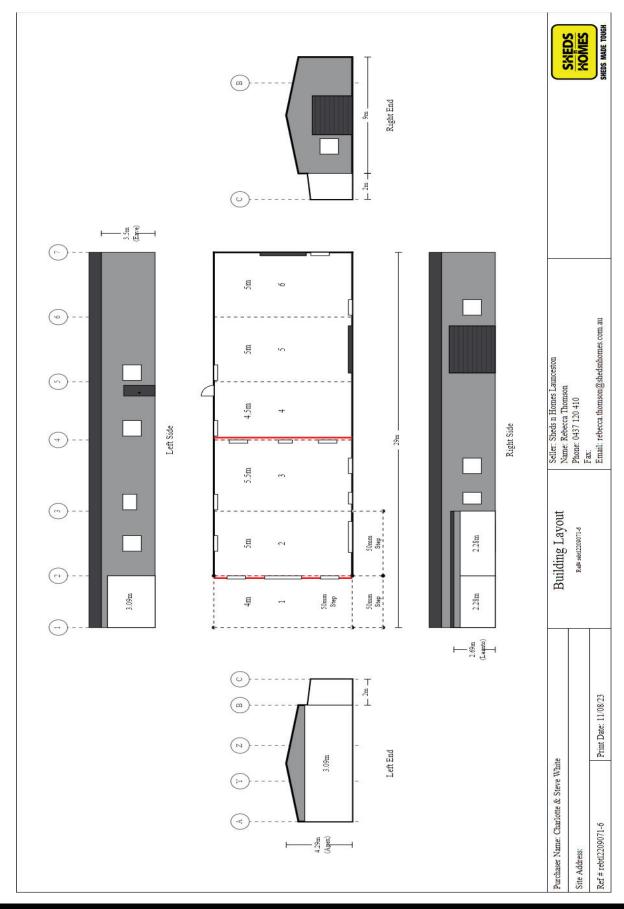
BUILDING DETAIL	S	
Span	Main Building: 9 metres	
Length	29 metres (6 Bays: 4 metres, 5 metres, 5.5 metres, 4.5 metres, 5 metres, 5 metres)	
Height	3.5 metres	
Roof Style	Gable, 10 degree pitch	
Roof Material	COLORBOND® steel CORODEK® 0.42 BMT (0.4	7TCT) sheeting, BlueScope
Wall Material	COLORBOND® steel TRIMCLAD® 0.42 BMT (0.47TCT) sheeting, BlueScope	
Gutters	115 High Front quad gutter UNSLOTTED. Nominal downpipe spacing = 5.5m.	
Roller Doors	One (1) COLORBOND® steel 3m high x 3.64m wide roller door (roller door is wind rated). An internal chain drive has been added to the door to assist with opening and closing the door at heights. One (1) COLORBOND® steel 2.6m high x 3m wide roller door (roller door is wind rated). An internal chain drive has been added to the door to assist with opening and closing the door at heights. Refer to the General Specification (# Access Doors) in relation to opening sizes. The Roller Doors are boxed or steel wrapped for protection during transport.	
Access Doors	One (1) 2040h x820w COLORBOND® steel door. Single skin metal clad door with COLORBOND® steel facings and fold-down vertical sides for strength and appearance. On a welded RHS frame, the door is pre-hung into a powdercoated frame. Supplied with a Knob/Knob entrance set;	
Window Openings	Materials to frame up for window opening(s) including a header flashing to suit Two (2) 2100h x2400w glass sliding doors, Four (4) 900h x1200w windows, Seven (7) 1200h x1200w windows, One (1) 1200h x900w window and One (1) 2100h x900w window (the supply of windows is NOT included).	
Dividing Walls	Two (2) structural walls coloured red running across the span of the building between portals 1 & 2 and 3 & 4. COLORBOND® steel TRIMCLAD® 0.42 BMT (0.47TCT) sheeting. These walls are structural - they must be installed in the location shown. They cannot be moved at any time.	
Insulation	Lightweight 50-60mm Insulated Roofing Blanket, or equivalent performance specification. Insulation is a glass wool blanket with a reinforced laminated thermofoil face to one side. (Performance specification (R Value) change dependent on the ventilation. Insulation to the roof of the main building. Safety wire is provided to the roof area only.	
Open Bays	Two (2) 4m open bays - along the sides of the steel building. Refer to Layout (attached) for location & height clearances.	
Open Gable-Ends	Steel building has sheeting as shown whilst the left-end-wall-mullions have been removed. Refer to the Layout attached.	
Bracing	The building will have Apex braces. Estimated interr	al apex clearance is: 3.695m.
	Span	2m
	Drop	0.6 metres from eave height
Right Lean-to	Pitch	6 degrees
	Length	Starting bay 1 for 2 bays
	Height of External Lean-to wall	2.69m
	One (1) 4m open bay and One (1) 5m open bay - along the sides of the leanto. Two (2) 2m open bays on the ends of the leanto. Refer to Layout (attached) for location & height clearances.	
Roof Purlins & Wall Girts	Z sections bolted to rafters & columns with a minimum overlap of 10% of the bay width. The roof purlins are Z150, the side girts are Z150 and the end girts are Z100.	
Fixing to Concrete	Screw-Bolts fitted after concrete is cured.	
Weight	Approximately: 7,300 kg	











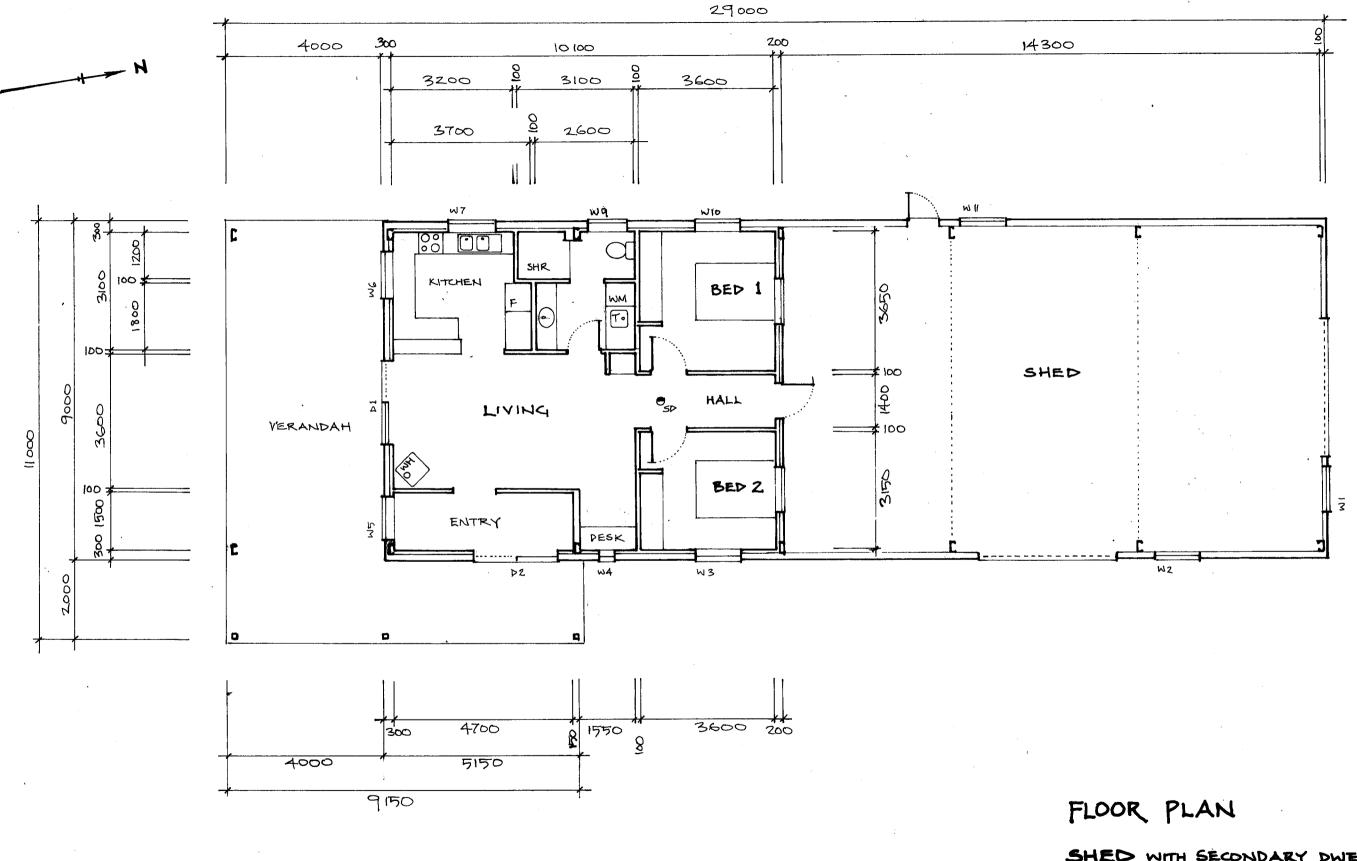












SHED WITH SECONDARY DWELLING

FOR STEPHEN & CHARLOTTE WHITE 3 CHALKY LANE, WHITEMARK

DRAWN Andrew Thomson CC 590R SCALE 1:100 DATE AUGUST 2023

DESIGN CRITERIA	
Exact Location	Geographic Co-ordinates of <-40.09553, 148.01072>. Refer to the image below showing this location.
Address Provided	3 Chalky Lane Whitemark TAS 7255 Australia
Building Orientation	Left Side of building orientated to 279° (westerly direction)
Design Wind Criteria	Importance Level 2 with a Vr of 45 m/s; Region A3; $TC = 2.28$; $Mt = 1$; $Mc = 0$; $Ms = 1.0$; giving a Vdes of 39.9 m/s.
NCC Version	NCC 2022
Earthquake	An Earthquake Acceleration Co-efficient (Z) of up to 0.09 has been allowed for in the design of the building, however wind is the determining design factor. Any plasterboard must be articulated in accordance with ASNZS 1170.4:2007 and the requirements of the NCC: 2022.
Terrain Category	2.28
Other Design Factors	No Snow Loading allowed.



BUILDING INFORMATION

The design criteria nominated has been assessed by your trained sales consultant. The NCC version used is 2022. This code was published on 1st October 2022. This assessment is subject to the certifying engineers confirmation. Final assessment by the engineer may result in a change to the materials and price.

From the site location and the usage information we have at hand, it is likely that the building is subject to a Marine Influence and/or Industrial Influence. We refer you to BlueScope Technical Bulletins (in particular but not limited to TB1A, TB1B, TB4, TB17, TB30 and TB35) to consider the environmental conditions and the materials that have been specified in your quotation. BlueScope warranties and any other supplier warranties will be limited under certain conditions. If you contact BlueScope on 1800 800 789, they will be able to discuss this further with you. Should you wish to consider changing to materials with a longer warranty or service life, your sales consultant will be able to assist.

Due to ongoing product development, the seller reserves the right to make design and engineering changes up to the point of scheduling manufacture. The engineer's final design requirements may override anything nominated. **Standards & Codes -**All buildings are designed in accordance with test results, computer analysis, NCC, AS/NZS 1170, AS 3600, AS 4100 and AS 4600. Where more than 1 version of any code is applicable, the code to be used shall be at the engineers discretion.

Design Criteria - Prior to issuing engineering certification, the engineer does a site specific check of the wind speed and a structural design check. This design takes into account the building's position on site and orientation. Changes to the site wind speed may result in a price increase or decrease. Unless nominated, no allowance has been made for solar panels, earthquake or snow loading. The building is not suitable for lining with gyprock. Unless nominated, no allowance has been made for earthquake or snow loading. The building is not suitable for lining with gyprock. Unless nominated, no allowance has been made for earthquake or snowloading. The building is not suitable for lining with gyprock. It is the responsibility of the purchaser to ensure that the Design Criteria nominated is suitable for the site and proposed building use. This should be obtained from a suitably qualified & insured person/company. Dimensions - all dimensions nominated are nominal sizes only. Length and span are to inside of sheeting. Height is to top of gutter. Length and span may vary when sides are fully open by up to 200mm per side/end.. If an exact opening or clearance is required, then this must be specifically

nominated as "exact size" in the quotation.

Environmental Characteristics - All components of the steel building are designed to suit the conditions generally described as "Non aggressive". Care must be taken with any steel building to ensure that regular maintenance is carried out. The suitable conditions and Maintenance requirements are defined in the various BlueScope Technical Bulletins.

Roof & Wall Sheeting - COLORBOND® steel or ZINCALUME® steel as nominated. TCT refers to Total Coated Thickness. BMT refers to Base Metal Thickness. Refer to BlueScope TB-1a&1b

GALVASPAN® steel Sections - GALVASPAN® steel C-sections, Z-sections, purlins and girts have a minimum coating of 350-gsm (Z350) and a minimum yield strength of 450MPa. Refer to BlueScope TB-17 **Brackets -** All brackets are made with a minimum coating of 350-gsm (Z350) and a minimum yield strength of 450Mpa or greater

Fasteners - All major connections including Z purlins and girts are bolted. All other connections are tec screwed. Roof screws with cyclonic washers are ONLY provided where the building is rated cyclonic. Should conditions be severe (ISO Category 4 or 5), the purchaser should advise the seller of any special requirements. (Refer to BlueScope TB-16 and manufacturers warranty data.)

Bracing

Wall & Roof: Cross and Fly bracing as per the engineering plans, steel strapping will be supplied unless otherwise nominated. In open bays, a double eave purlin is provided for bracing purposes. Subject to engineering cross bracing in some open bays and over windows may be required.

Apex: Where nominated by the engineering, apex braces are supplied. Apex braces will reduce the apex clearance height. rafters.

End Wall Mullions - Fixed at 90 degrees to the columns and inside the rafter. These will reduce internal clearance.

Gutters - Unless otherwise nominated, the gutter type supplied will be nominated by our supplier as the most common type for the area. All Rainwater and drainage designs are the responsibility of the purchaser/owner. Residential gutters and downpipes where supplied are based on average rainfall for the state and may not be sufficient for your building size or usage. Please speak to your building designer or contractor to ensure gutters are fit for purpose. No consideration for door openings or other obstructions. Any changes to the design due to obstructions is the responsibility of the purchaser.

Slab Design - Designs are for a safe bearing value >= 100kPa. (400kPa ultimate). The wall sheeting will be supplied to extend 35 mm past the slab (building height + 35 mm).

Fixing Method - The fixing method nominated is for the main side columns. Other columns are supplied as per engineering design. The Engineers design may override your request.

Marking, Cutting and Drilling - Most components are marked for easy identification and placement. Most are also cut to length and drilled to suit bolt placement. It will be necessary to cut and/or drill some components on site.

Sheeted Portals and Mullions - All end and dividing wall mullions provide critical support to portal frames and cannot be repositioned or removed under any circumstances without engineering approval.

symbol indicates items that are only included when specifically nominated in your quotation.

Access Doors - All roller doors, sectional doors, shutters, steel sliding or bifold doors and PA doors are NOT wind rated. Roller doors can be supplied wind rated at an additional cost. The sizes quoted are approximate door sizes - NOT clear opening sizes. Clear opening sizes may be reduced due to the building height, widths, motors or chains. At least 70mm in height will be lost due to the 'lead in'. All roller door keys (where included) are keyed alike, unless otherwise stated. All Stable shutters will be provided in the same colour as the wall colour. Sliding doors are supplied so that each door will slide across the door bay plus one other bay as per shed layout.

Colours - Not all colours are available from all manufacturing depots. 0.40 TCT wall sheeting has limited colours in most areas.

Dividing Walls - Sheeting to one side of the wall. Where the wall is in ZINCALUME® steel, any doors etc. on the wall shall also be in ZINCALUME® steel.

Delivery - Delivery is quoted to within the normal delivery runs. Additional fees apply where the address is off the run. Alternatively delivery is to be ex works. Unloading of the whole kit is not included where any length exceeds 11.8m. Semi trailer access required. Where a body truck is requested it is subject to availability. Should a body truck be requested and it is not available for the site then the building shall be either ex works or delivered to an alternative address by a semi trailer.

Insulation + Wire - Of the type nominated in the quote.

Roller Door - Industrial and residential roller doors may have a slightly different profile.

Roller Door Transport Protection - All doors are wrapped by the manufacturer in their recommended method for regular road transport. Any damage to a door will be accessed in accordance with the AGDA guide to visual inspection of garage doors.

Windows - Positions shown on plans are for illustration purposes only (all windows are 2.1m to top of window from floor level). Windows and glass sliding doors are to be provided by others. A header flashing is provided as part of the building. Other stile material is provided to enable secure fixing of the windows and surrounding sheeting. An 'X' shown in the elevation on a window represents cross bracing over the window. Sliding Window: openings slide from Right to Left viewed from inside building.









