

Front Elevation



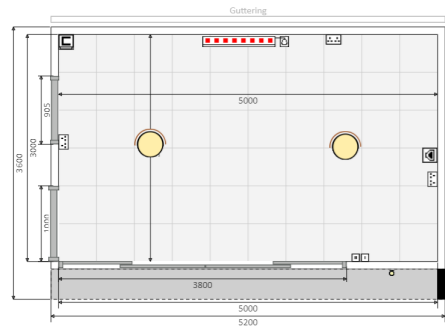
Right Elevation



Rear Elevation



Left Elevation



Floor plan



GENERAL CONSTRUCTION

Roof:  
60mm - 95mm of high density polyurethane insulation surrounded by 1mm steel plates

Floor:  
80mm Interlocking steel coated structurally insulated floor panels sit on top of foundation system.

Walls:  
Timber frame (Tanalised) with 50mm of Rockwool insulated cavity incorporating breathable foiled photon wrap.  
Internal plaster board and plaster skim.

Cladding:  
Vertical honey redwood timber cladding to front elevation.  
Vertical honey redwood timber cladding to right elevation.  
Vertical honey redwood timber cladding to rear elevation.  
Vertical honey redwood timber cladding to left elevation.

Doors:  
Sliding doors (3800mm x 2070mm) with Planitherm glass

Windows:  
Lozenge window (905mm x 440mm, Opening: top-hung) with Planitherm glass  
Large full height window (non-opening) with Planitherm glass

Drawing Title: Michelle Vellacott	Number: 1	Scale: 1:100 All measurements in mm, setup for A3 printing
Designed by: Becky Harper	Date: 13/02/2024	
Installation Address: Box Tree Cottage Lower Street, Dyrham Chippenham SN14 8EU	Design: TGO 3	
		Reference: 240100697TGOS1-10380