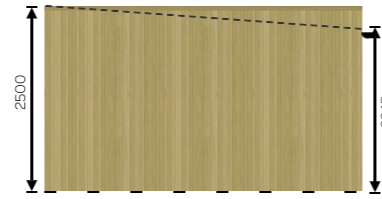




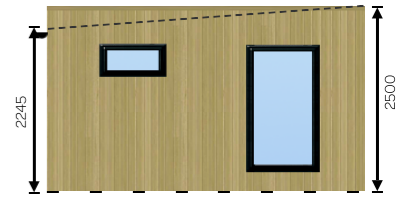
Front Elevation



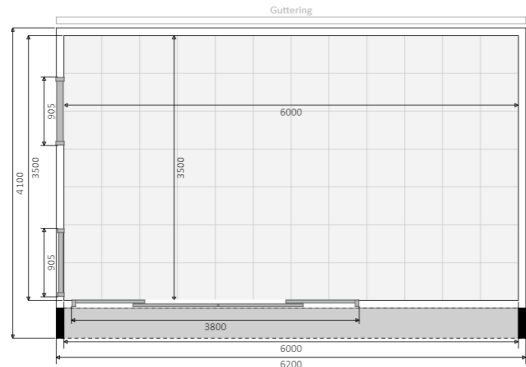
Right Elevation



Rear Elevation



Left Elevation



Floor plan



GENERAL CONSTRUCTION

Roof:  
60mm - 80mm 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.

Cladding:  
Tanalised shiplap vertical redwood timber cladding to front elevation.  
Tanalised shiplap vertical redwood timber cladding to right elevation.  
Tanalised shiplap vertical redwood timber cladding to rear elevation.  
Tanalised shiplap vertical 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  
Picture window (905mm x 1650mm, non-opening) with Planitherm glass

Drawing Title: David Butcher	Number: 1	Scale: 1:100 All measurements in mm, setup for A3 printing
Designed by: Rebecca Spencer	Date: 21/03/2022	
Installation Address: Yeomans Barn Gretton Cheltenham GL54 5EU	Design: Edge	
		Reference: 220100128GR1