# E1 Rear Elevation



### E2 Side Elevation



## E3 Front Elevation

#### OUTLINE SPECIFICATION

EXTERNAL WALLS: 100x50 RHS FRAME (REFER TO STRUCTURAL ENG. DETAILS) WITH 50x50 TREATED BATTEN RECEIVING SHIPLAP CLADDING IN SCANDINAVIAN PINE. 100mm FRAMING RIGID FOILED BACK INSULATION BETWEEN FRAMES WITH 100mm EXTERNAL EPS EXTERNAL INSULATION **50x25 BATTEN TO FORM SERVICE VOID** INTERIOR LINING IN 12.5mm TIMBER BOARDING / PLASTER BOARD INTERIOR WALLS: 50x50 RHS FRAME (REFER TO STRUCTURAL ENG. DETAILS) 50x25 BATTEN TO FORM SERVICE VOID EACH SIDE. SURFACE LINING IN 12.5mm TIMBER BOARDING / PLASTER BOARD FLOORS: 50x50 RHS FRAME (REFER TO STRUCTURAL ENG. DETAILS) 50mm RIGID FOILED BACKED INSULATION BETWEEN FRAMES WITH 100mm INSULATION FIXED UNDER/OVER. 18mm FLOORING GRADE OSB BOARD SUBSTRATE WITH AIR THIGHT MEMBRANE & CLIENTS FINISH FLOATING FLOOR OVER ROOF: KINGSPAN KS500/1000 ZIP IP OR SIMILAR Standing Seam Roof Panel, core depth 147mm WINDOWS: uPVC WINDOWS WITH FIRE ESCAPE/RESCUE SUITABLE OPENING IN ALL HABITABLE ROOMS. U- Value 1.4 or BETTER

#### NOTES.

- 1. DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DESIGNERS/MANUFACTURERS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- 2. IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY OR DETERMINE ALL DIMENSIONS AND LEVELS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATION DRAWINGS
- 3. REFER TO STRUCTURAL DRAWINGS & SPECIFICATION FOR STEEL DETAILS

### **E4 Side Elevation**

- 4. FOR INSULATION DETAILS REFER TO R-Value / U-Value Calculations
- 5. DO NOT SCALE FROM THIS DRAWINGS. USE FIGURED DIMENSIONS ONLY.
- 6. ANY CONFLICTS REQUIREMENTS WITH SITE, PLANNING CONDITIONS/REGULATIONS ETC. TO BE REPORTED TO THIS OFFICE IMMEDIATELY
- 7. DRAINAGE PLANS SITE SPECIFIC.
- 8. ELECTRIC & SERVICE LAYOUT TO AGREED WITH CLIENT AND SUBJECT TO LOCAL REQUIREMENTS

PROJECT: Dormer unit	DRG TITLE:	ELEVATIONS
BIG RED BARN	DRG No:	SK(01)01
	SCALE:	1:100
	DATE:	18 Feb 2020
	DRG BY:	M. Gillespie



Schedule of areas (m <sup>2</sup> )				
Ground floor g	Ground floor gross			
First floor gross	5	52.73		
Total gross Flo	or area	158.52		
OPEN PLAN Kit./Liv./Din.	40.28			
ENTRANCE	13.44			
BED ROOM 1	15.61			
BED ROOM 2	17.11			
BED ROOM 3	15.07			
BATH ROOM	5.00			
UTILITY	10.87			
LANDING	13.56			
EN SUITE	4.51			
WARDROBE	4.51			
PLANT ROOM	8.41			



# First floor



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  - DETAILS
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PROJECT: Dormer unit	DRG TITLE:	FLOOR PLANS
BIG RED BARN	DRG No:	SK(01)02
	SCALE:	1:100
	DATE:	18 Feb 2020
	DRG BY:	M. Gillespie