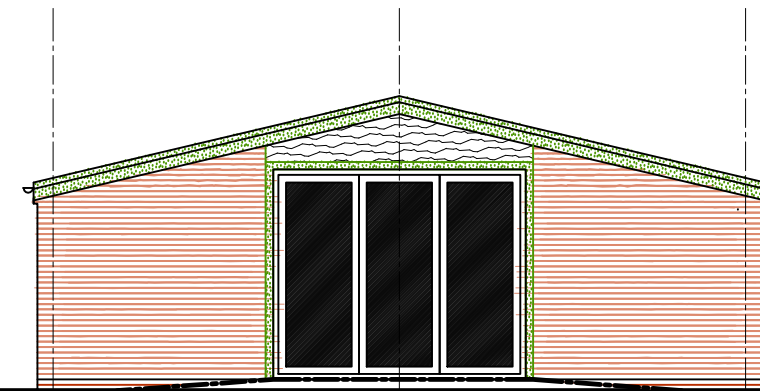
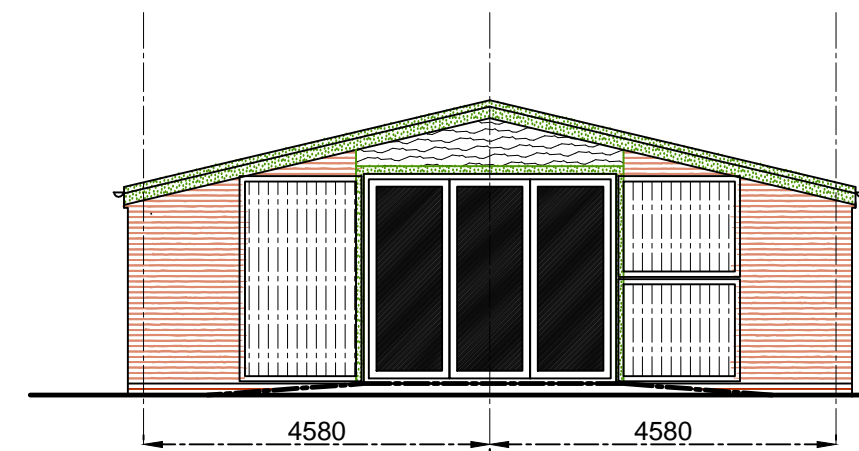


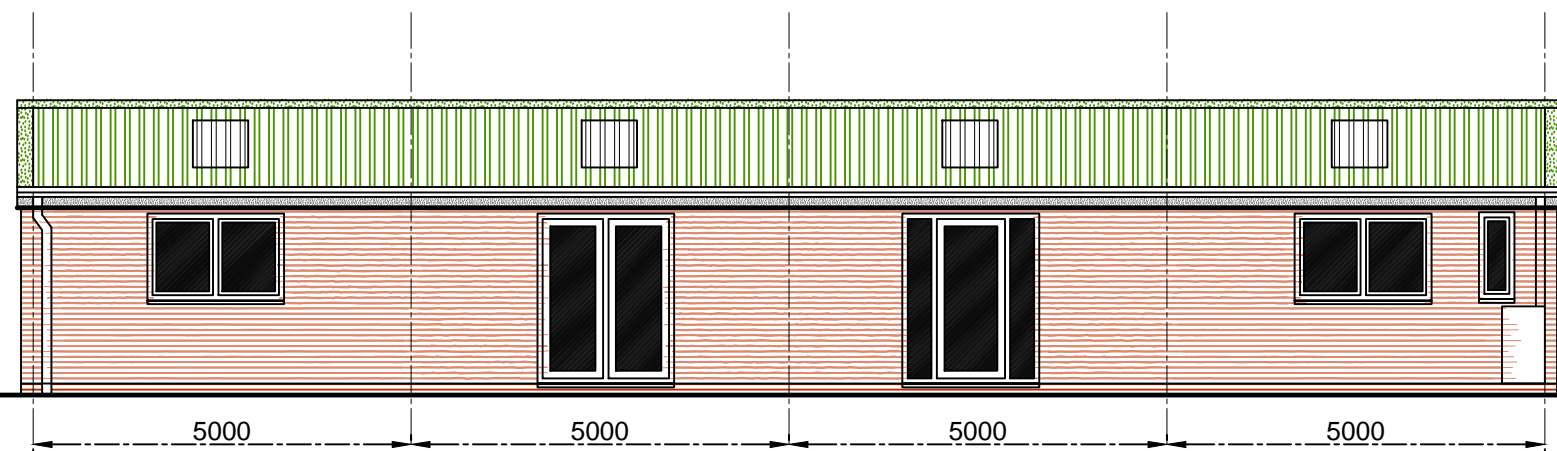
NORTH ELEVATION



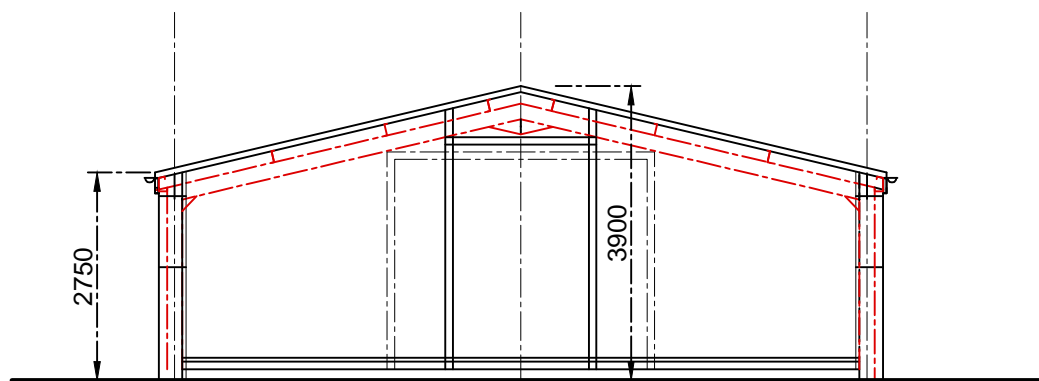
WEST ELEVATION



EAST ELEVATION



SOUTH ELEVATION



SECTION

**Walls**  
 Existing walls 100 facing brick, 110 full fill insulated cavity, 100 block to be retained and drylined with 50mm polyfoam liner board  
 New wall construction to give max U value of max 0.30W/sqmdegC  
 Existing windows retained / modified / replaced as plan U value 1.4 W/sqmdegC

**Floor construction**  
 Existing conc slab retained, overlaid with dpm, 100 Cellotex FR4000 floor insulation, 50 mm freeflow screed incorporating underfloor heating  
 New floor to give max U value of max 0.25W/sqmdegC

**Roof**  
 Existing roof cladding (Kingspan 80mm thick insulated cladding panels) retained  
 Roof to give U value of 0.16 W/sqmdegC

**Structure**  
 Existing steel portal frame structure retained

**Services**  
 Heating - dwelling to be connected to existing ground source heat pump installation serving property  
 Water and electricity supplies to building - existing retained  
 Foul drainage connection to building retained - issues into biodisc serving property.  
 Surface water installation retained - issues to water but / soakaways



**MAB Architecture**

Mike Butterworth Dip Arch. R.I.B.A Chartered Architect  
 3 Alpha House, Farmer Ward Road, Kenilworth CV8 2ED  
 Tel: 01928 860007

Description:  
 PINLEY FARM, HATTON, WARWICK  
 CV35 8XQ

CONVERSION OF EXISTING AGRICULTURAL  
 BUILDING TO RESIDENTIAL USE  
 PROPOSED ELEVATIONS AND SECTION

1:100@A3  
 Scale: 1:50@A1 Date: 03/22 Drawn: MAB  
 Drawing No. 2023/05 A