



North Elevation



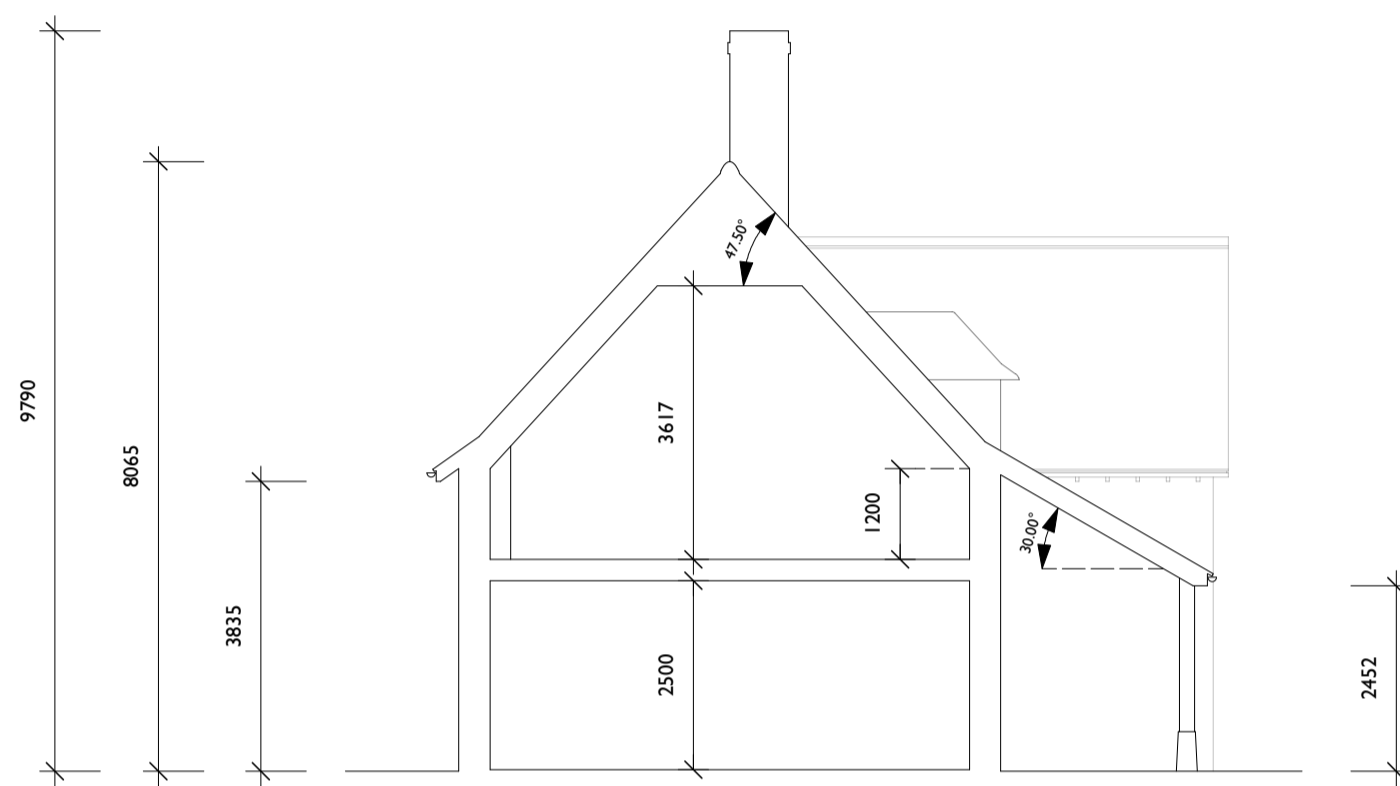
West Elevation



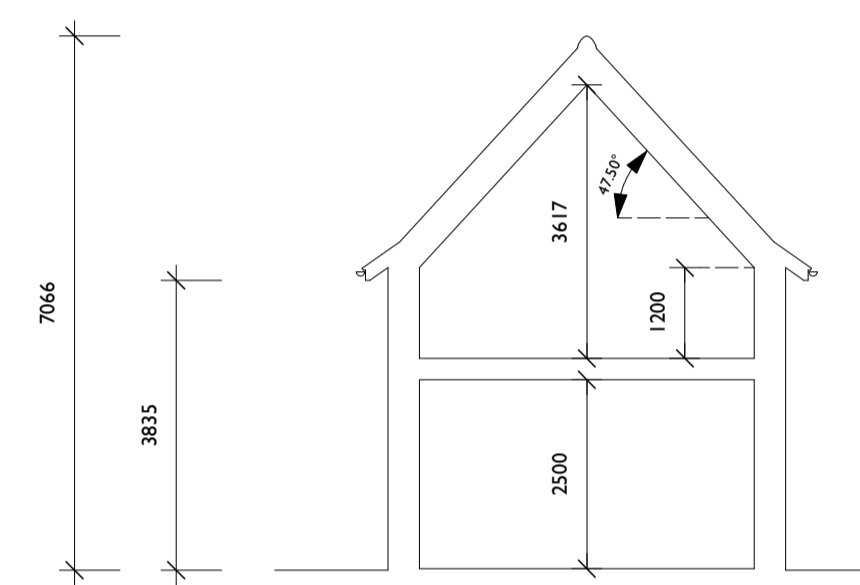
South Elevation



East Elevation



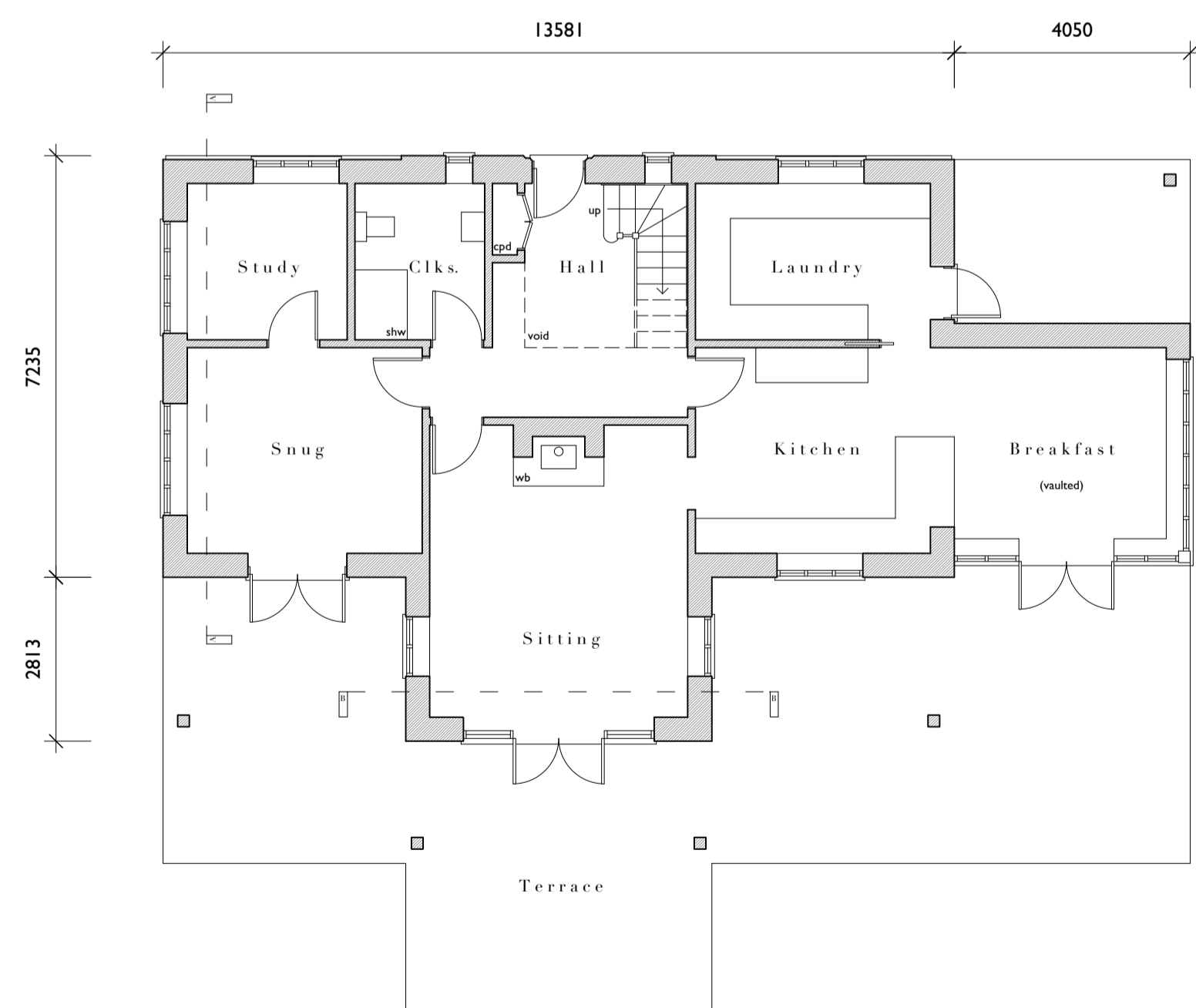
Section AA



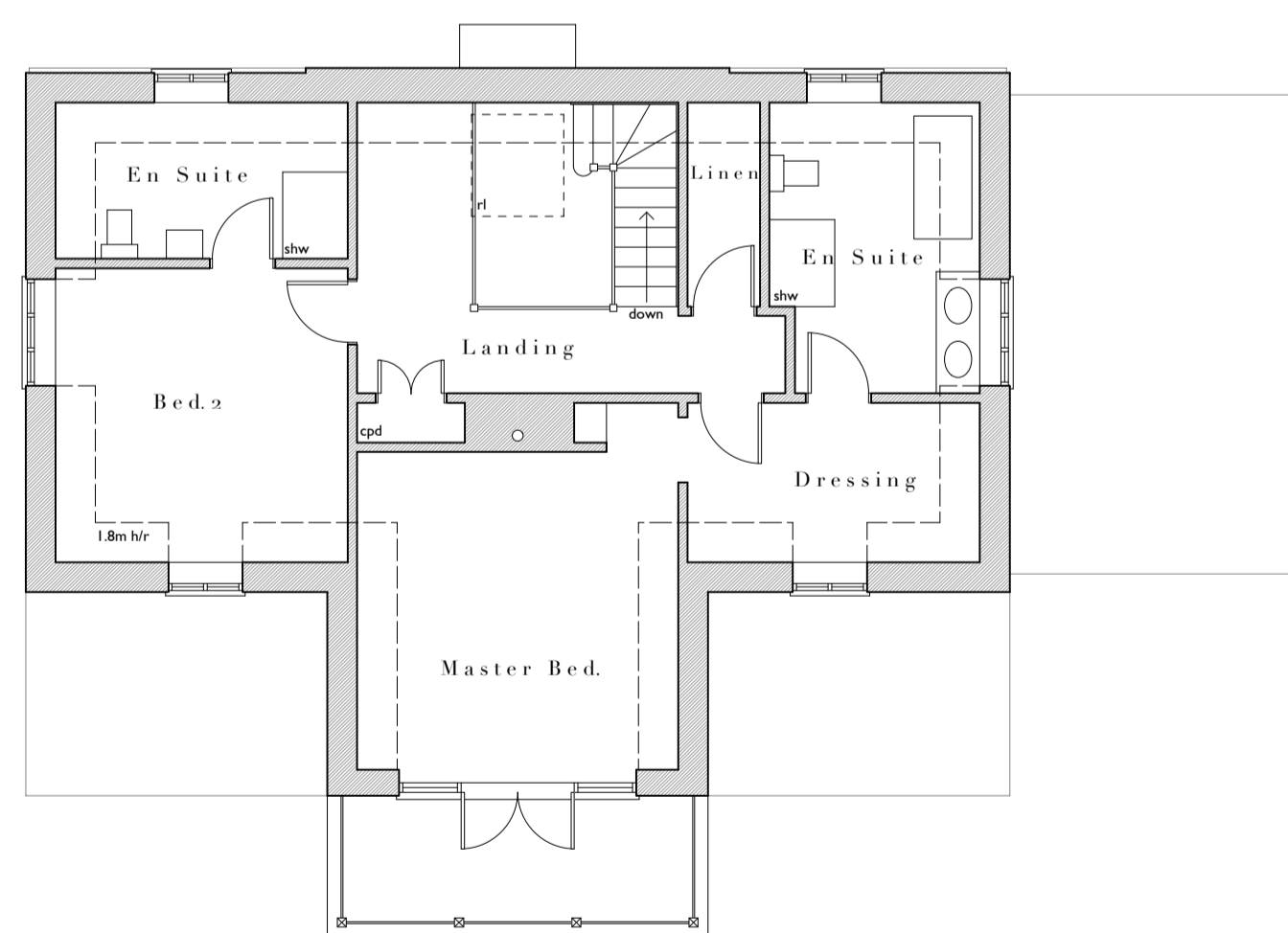
Section BB

**Energy Efficiency Enhancements**

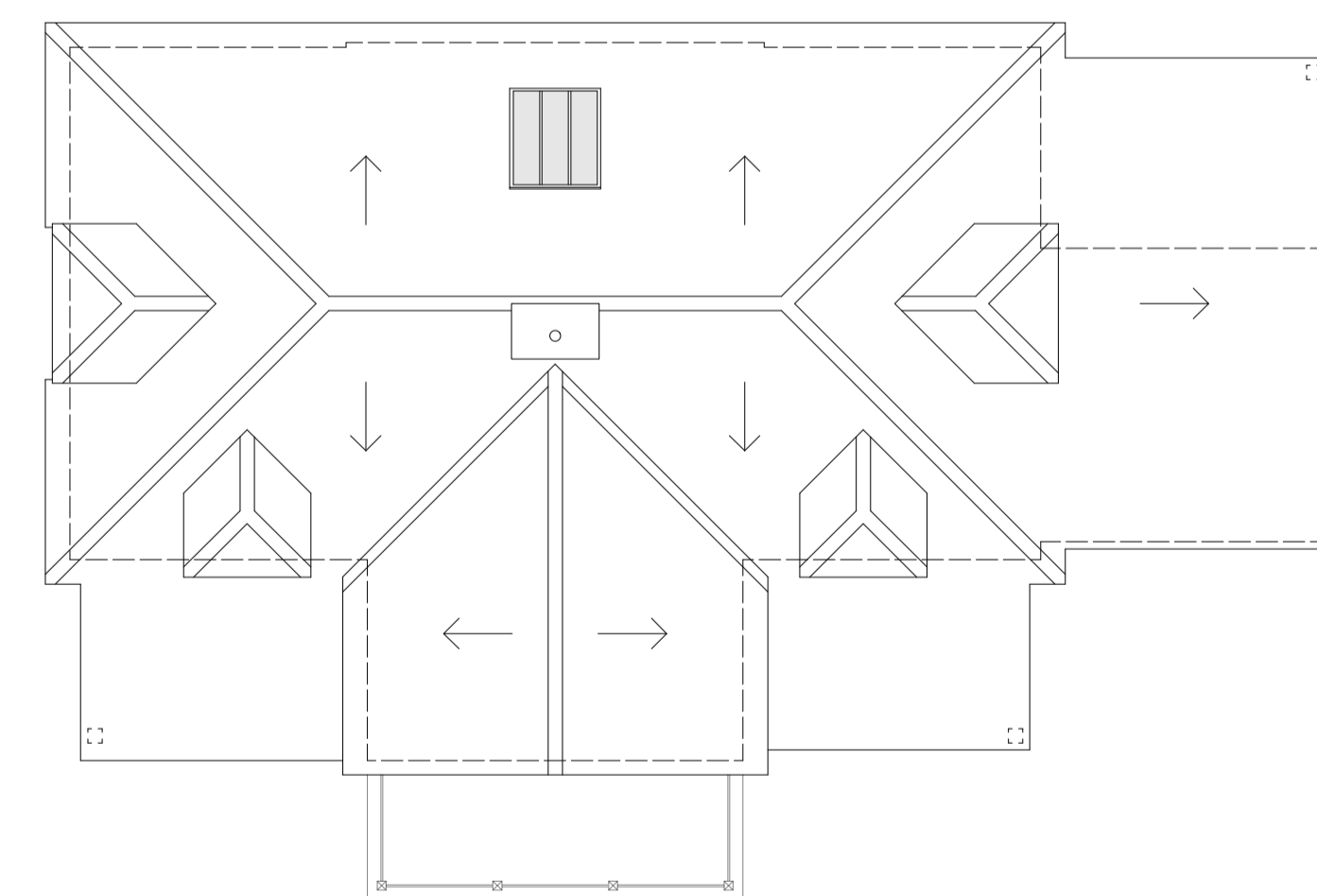
- Highly insulated structure with very low U-values.
- Triple glazed windows and doors.
- Air or Ground Source Heat Pump.
- Mechanical extract and ventilation system with heat recovery.
- Solar array on garage.
- Car charging points.
- Rainwater harvesting and collection.



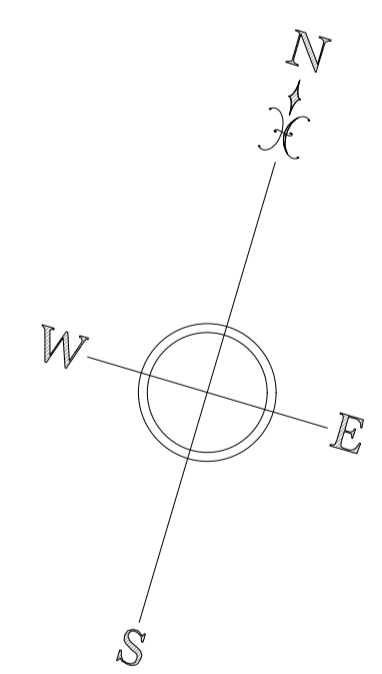
Ground Floor Plan



First Floor Plan



Roof Plan



**Proposed Materials**

- Walls - Soft red brickwork plinth  
Grey stained sawn weatherboarding
- Roof - Clay plain tiles  
Copper door canopy
- Joinery - Powder coated aluminium/oak posts
- Rainwater goods - Painted cast aluminium

**ROGER BALMER  
DESIGN**

FOUNTAIN HOUSE STUDIO THE STREET EAST BERGHOLT COLCHESTER CO7 6TB  
Telephone: 01206 299477 Email: enquiries@rogerbalmerdesign.co.uk Facsimile: 01206 299478

Client	Project	Drawing	
Mr and Mrs Faiers	Proposed New Dwelling Land off Hazel Strub Bentley	Plans and Elevations as Proposed	
Scale	Date	Del.	Drawing no. Rev.
1:100 at A1	February 2021	MJJ	7020 - 04

Contractors must verify all dimensions and information on site prior to commencement of work. Do not scale from drawing.  
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