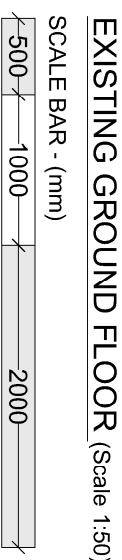
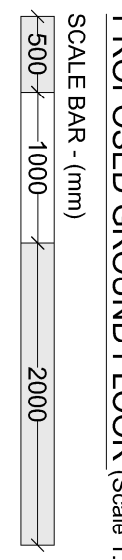


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88



New and altered structural elements such as steelwork and bearings must be designed by a qualified structural engineer and complete calculations are to be provided justifying adequacy. Existing foundations to be assessed by BCO for suitability.

- ✖ Stereo Decoder & Sounder
 - ✖ Hair Detector & Sounder
 - ✖ New Staircase / Trimmers
 - ✖ Extract fan
 - 💡 External Lighting
 - ✖ New sockets and spot lights to owners design - Part 1/1
- Lines of demarcation need to be fairly determined. New drainage runs to be agreed onsite with Building control prior to covering up
- ✖ 30 Minutes Structural Protection Membrane
 - ✖ Final room repairs - Kitchens, Bathrooms, WC's to be decided by owners.

VAULTED ROOFS - MINIMUM PITCH 15°

New Minimum Thermal Elements

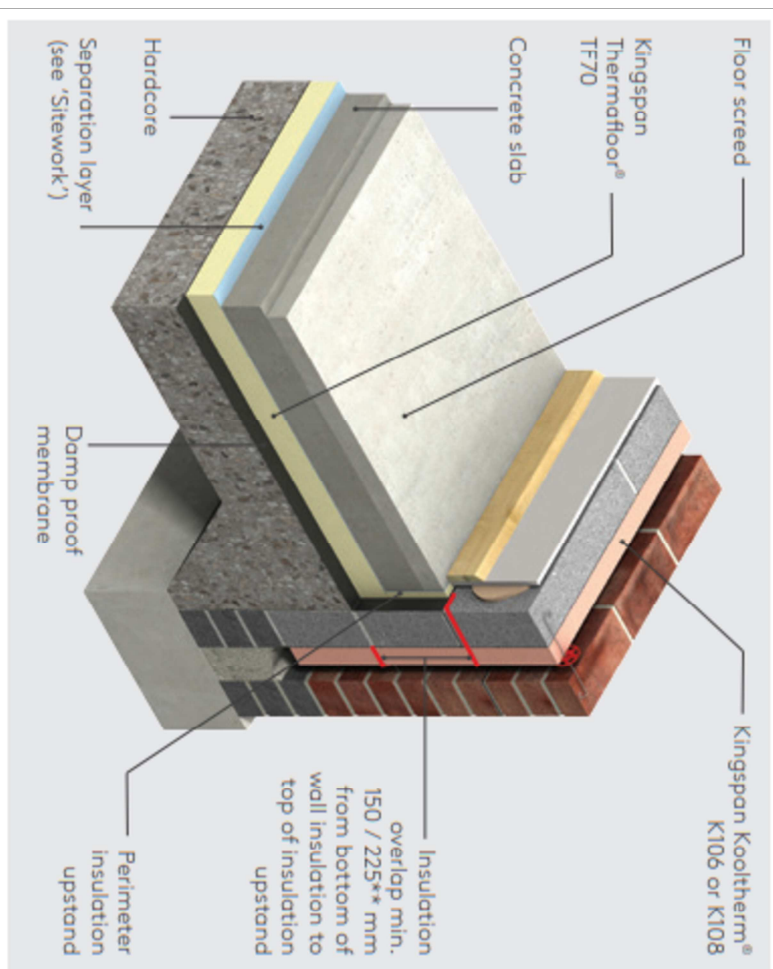
- Wall Insulation - 0.18m²/m²K
- Roof Insulation - 0.15m²/m²K
- Floor Insulation - 0.13m²/m²K
- Windows & Doors - 1.3m²/m²K

GARAGE DOES NOT NEED TO BE INSULATED

See Specifications & Details L1B- CONSERVATION OF FUEL AND POWER EXISTING DWELLINGS

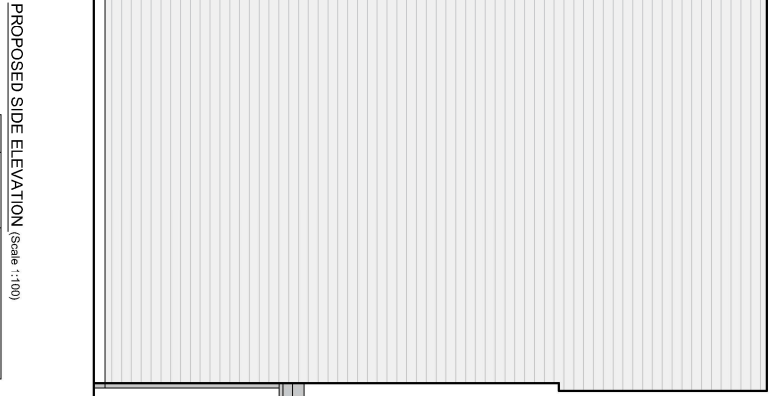
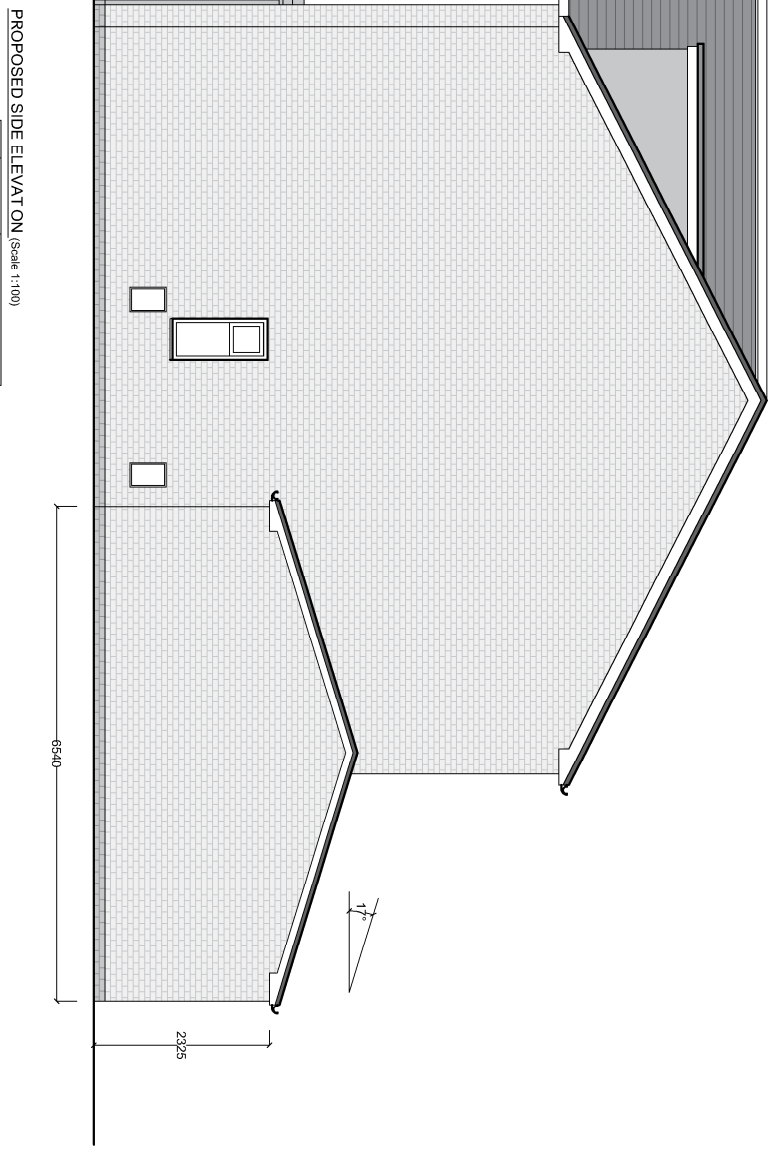
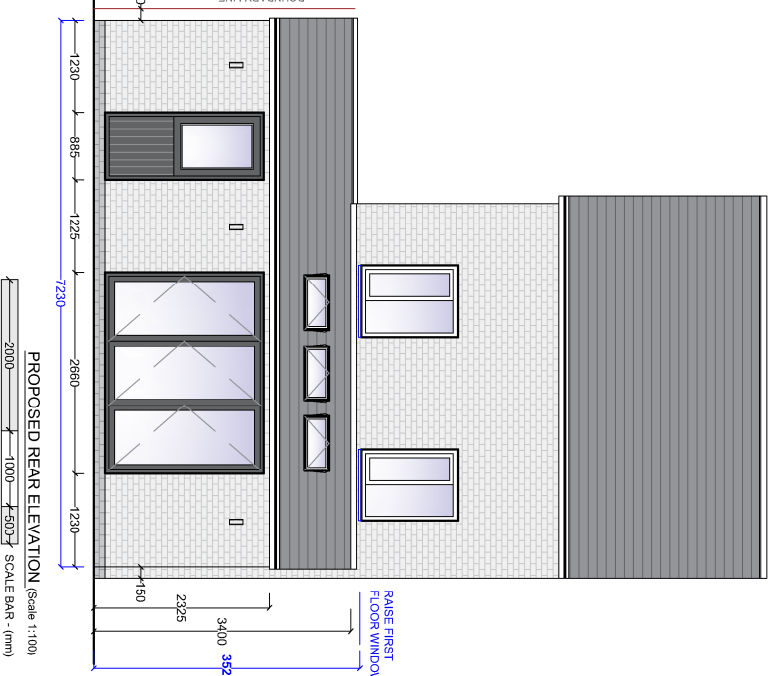
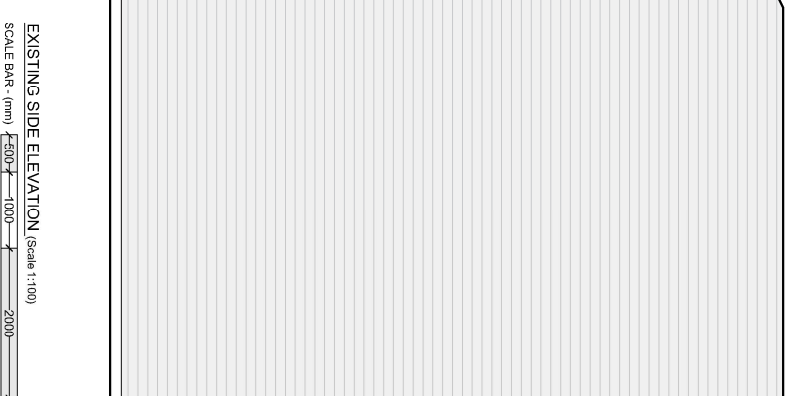
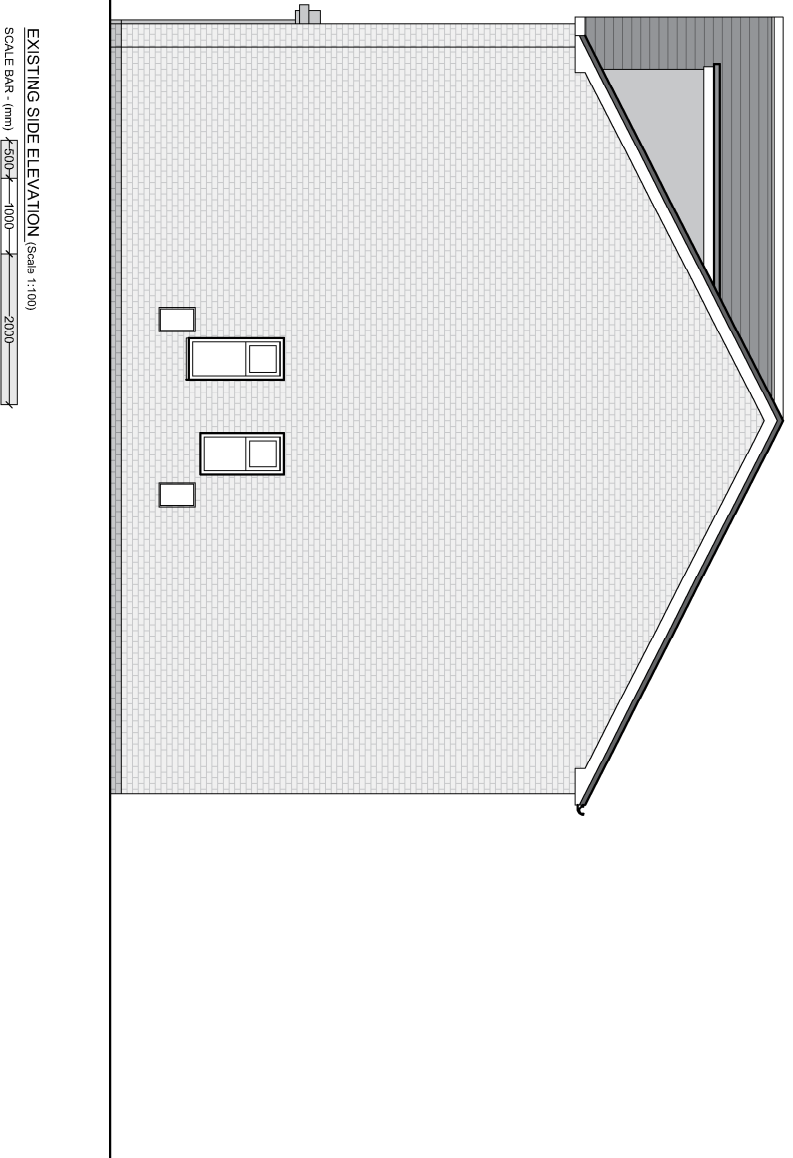
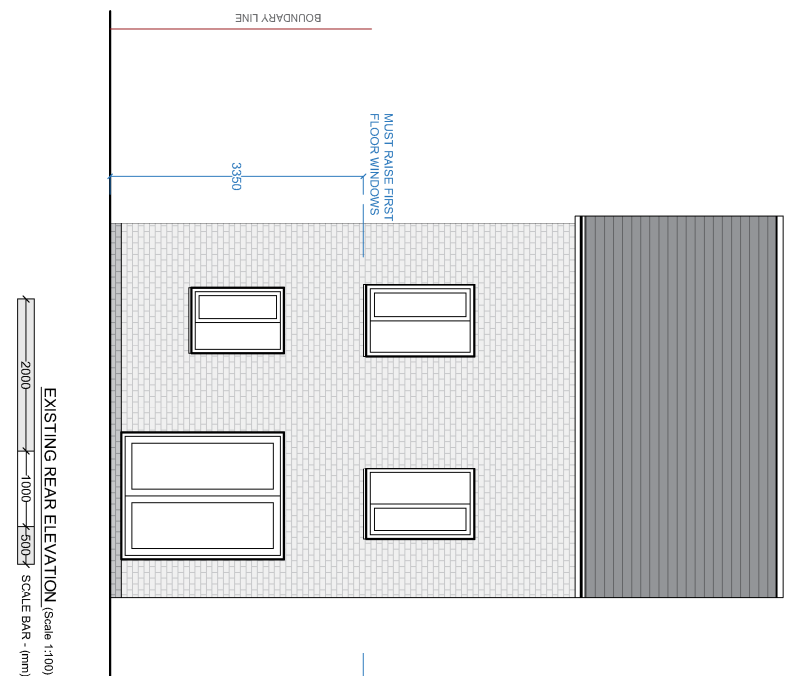
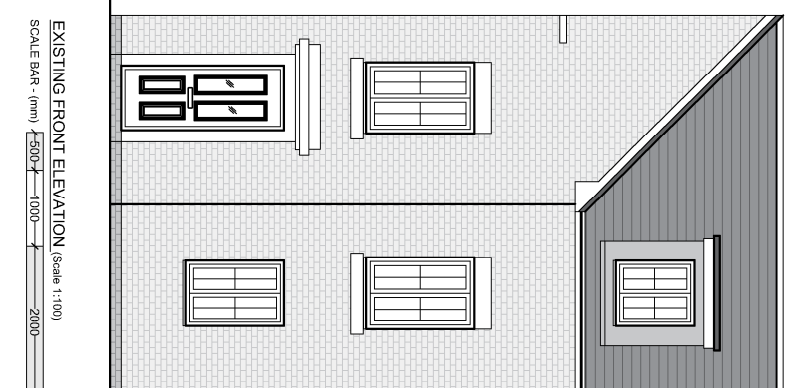
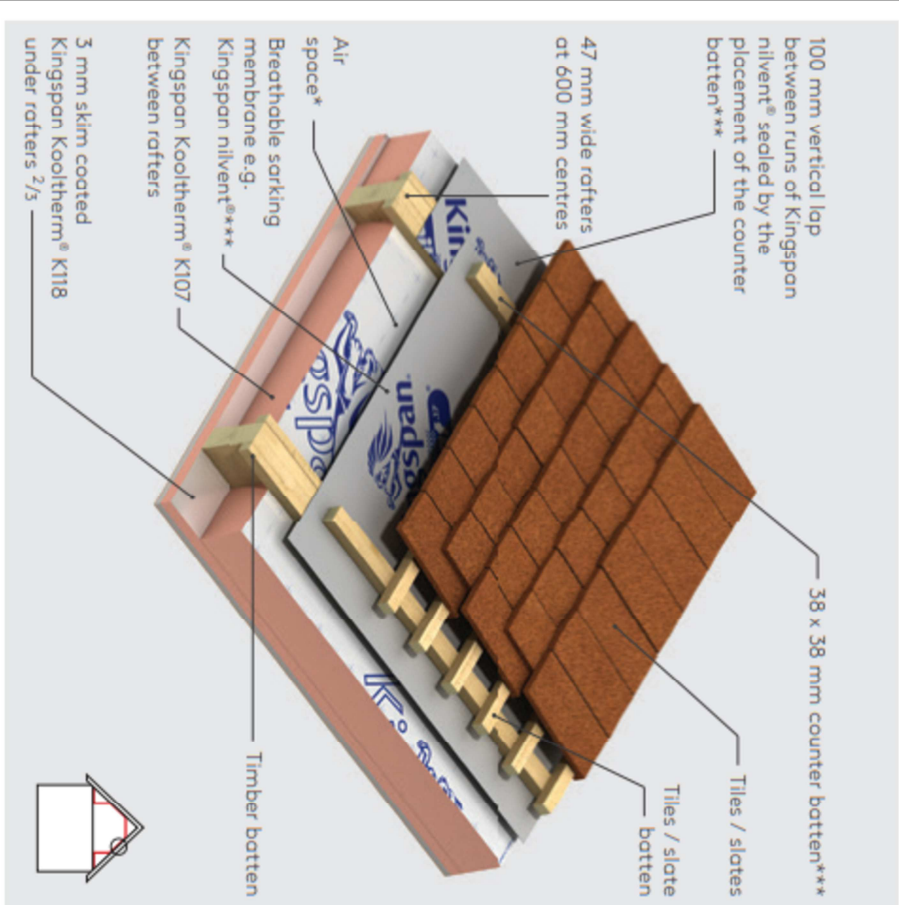
**FLOOR SLAB 0.13w/m2K
KINGSPAN TF70 - 150mm**

Solid concrete ground based floors

**VAULTED ROOFS MINIMUM PITCH 15**

1. BETWEEN - Kingspan K107 (120mm)
2. UNDER - K118 Kooltherm K7 Insulatec Plasterboard** (32.5mm)

Partially Filled Insulation Between Rafter - No Sarking Board



1:1250 Location Plan

[illegible]

PURPOSE	Planning and Building Regulations Only	
	34 Sandfield Cres, Whiston, Prescot L35 7NG	
WORK	Erection of single storey wraparound extension to existing house	
DRAWING	Number	Revision
	1	C
DRAWING	SCALE: A1 1:50 New Plans	SCALE: A1 1:500 Elevations
	Existing and Proposed Plans and elevations	