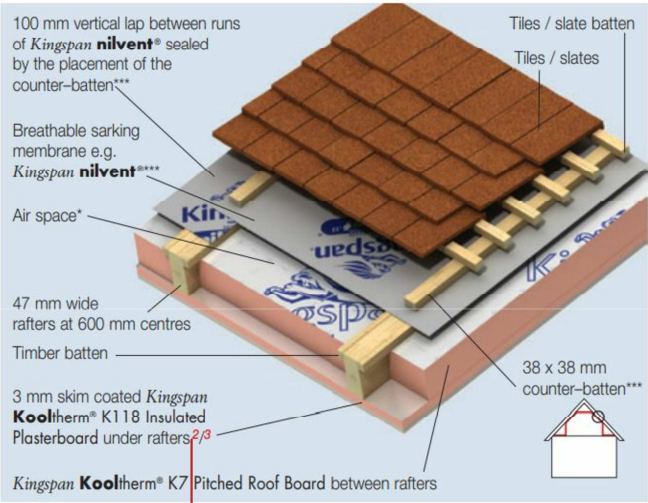


Partially Filled Insulation Between Rafters – No Sarking Board



1. BETWEEN- Kooltherm Pitched Roof Board (90mm)
2. UNDER - K118 Kooltherm K7 Insulated Plasterboard** (37.5mm)
To acheive 0.18w/m2K

PLANNING NOTES

The materials of the extension (such as bricks, tiles, rendering, timber etc) should whenever possible match those of the existing property and be of the same colour, texture and size. If matching materials are not available, the materials should be as close a match as possible. Windows and doors should be of the same proportions, design and materials of the existing house and should be in line with the existing openings.

VAULTED ROOFS - MINIMUM PITCH 15°

TIMBER SIZES: 47 x 150 C24 @ 400 Centres
Timbers to be doubled up around any velux's

U-VALUE: 0.18W/m²K Minimum
-BETWEEN - Kooltherm Pitched Roof Board (90mm)
-UNDER - K118 Kooltherm K7 Insulated Plasterboard** (37.5mm)

ROOF TILES: To be suitable for final roof pitch
MEMBRANE: Suitable Breathable membrane - Kingspan Nilvent

Lines of drainage could not be fully determined. New drainage runs to be agreed onsite with Building control prior to covering up

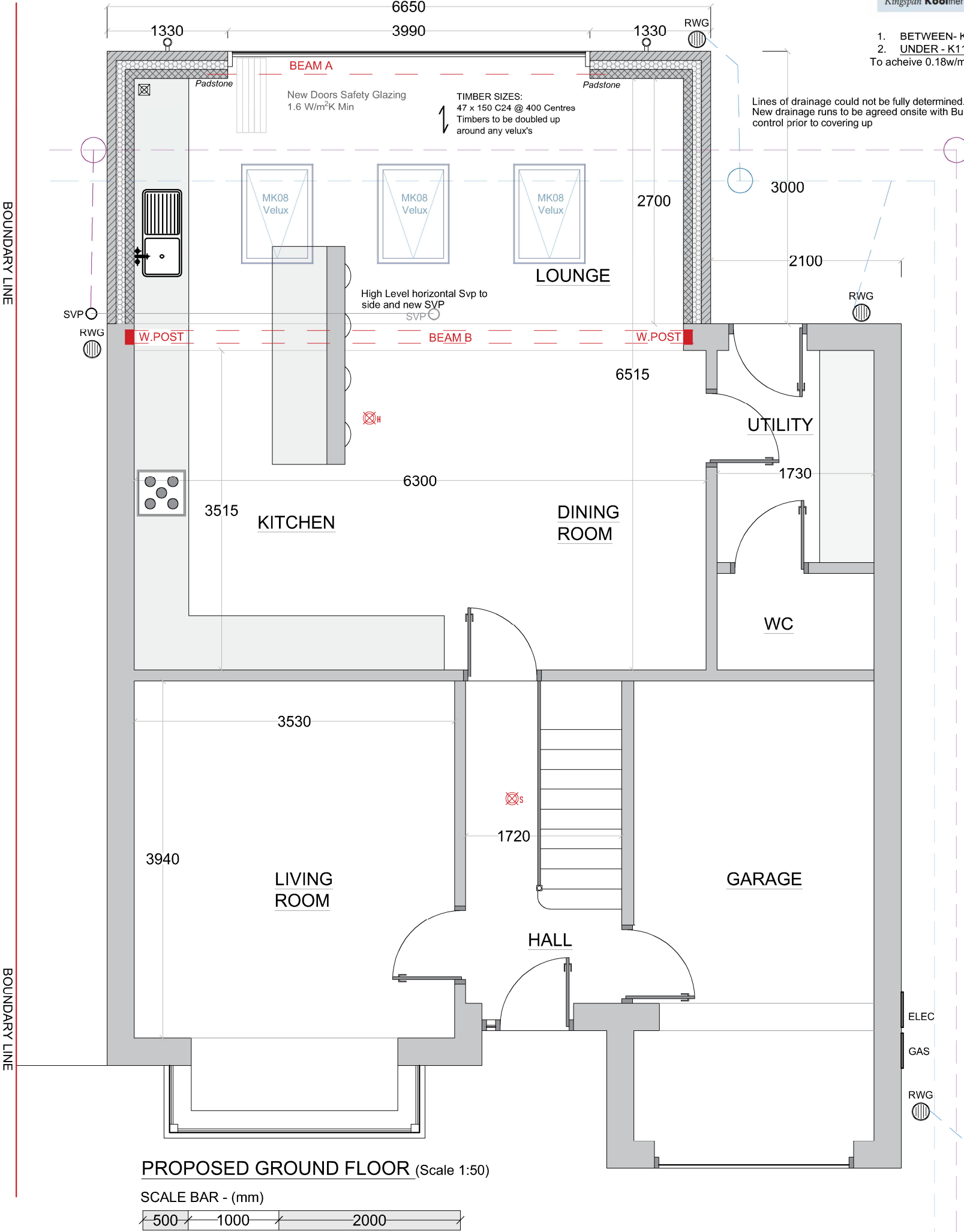
New and altered structural elements such as steelwork and bearings must be designed by a qualified structural engineer and complete calculations are to be provided justifying adequacy. Existing foundations to be assessed by BCO for suitability

- ⊗s Smoke Detector & Sounder
⊗H Heat Detector & Sounder
— New Steelwork / Trimmers
⊠ Extract fan
⦿ External lighting

PART A - 6650mm / 3 = 2216mm

1330 + 1330 = 2660m - (Masonry Greater than 1/3rd)
Consider not using goalposts to rear opening. Stability calc from SE

TWO WINDPOSTS may be needed to Beam A - SE to confirm
Radiators in Kitchen TBC by Client



PROPOSED GROUND FLOOR (Scale 1:50)

SCALE BAR - (mm)



ALL WORKS TO BE UNDERTAKEN TO LATEST BUILDING REGULATIONS, BRITISH STANDARDS AND MANUFACTURERS RECOMMENDATIONS

TOWN AND COUNTRY PLANNING ACT 1990 - Advice to be taken from the Local Authority by Client, full planning permission should be applied for and obtained by the owners Prior to work commencing

BUILDING REGULATIONS APPROVAL - is required for this project. The contractor must provide the appointed Building control body with all statutory notices for inspections and must liaise with the statutory undertakers and comply with their requirements.

PARTY WALL ACT - Prior to commencing work the builder/owners shall ensure that neighbors have been given notice under the Party Wall Act 1996.

CDM REGULATIONS 2015 - The contractor/builder shall be fully aware of the latest Construction (Design and Management) Regulations 2015. The contractor shall notify the Health and Safety Executive where required.

GENERAL - All dimensions given whether figured or scaled are to be checked and verified on site by the contractor prior to commencement of work. Figured dimensions are to take preference over scaled dimensions.

PURPOSE Planning and Building Regulations Only	SITE ADDRESS 18 Purbeck Rd, Liverpool L33 2AE	
	Number 01.02	REVISION C
WORK Erection of a single storey rear extension to dwelling house	SCALE 1 - A3 1:50	
DRAWING Proposed Ground Floor		