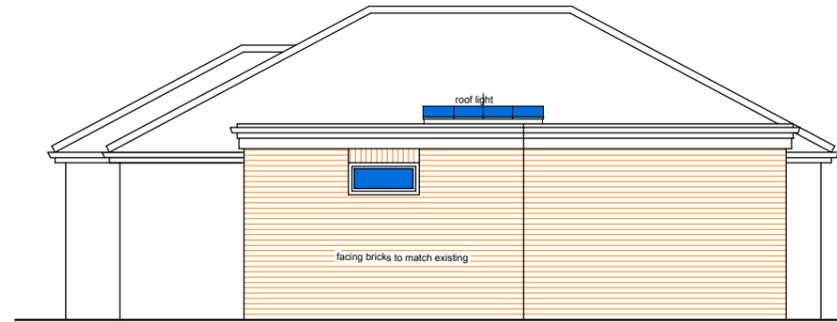


30.10.2025



WEST ELEVATION



NORTH ELEVATION



EAST ELEVATION

**WINDOWS**

All windows to be double-glazed with Low E glass (16mm air gap) and draught sealed Upvc frames with 8000sq.mm trickle ventilation.

**GLAZING**

All glazing to comply with Approved Document N of the Current Building Regulations. All glass below 800mm and below 1.5m to doors and adjacent panels to be safety glass to BS6206:1981

**DRAINS**

Drains to be 100mm upvc laid to 1 in 40 fall and surrounded in pea gravel. All manholes to have upvc chambers surrounded in concrete. Walls to be 'bridged' over drains so that no loading is imposed on the drains. All drains to be constructed to the approval of the Local Authority Building Control Officer.

**SMOKE DETECTION**

Mains operated smoke alarms to be provided as shown. Alarms to be interconnected and wired to a separately fused circuit.

**DISABLED REQUIREMENTS**

All doors to have 800mm clear opening. All electric switches and power points to be sited between 450mm and 1.2m above floor level.

**FOUNDATIONS**

600 wide x 300 deep concrete footings. Footings to be 1.0m minimum depth and taken down to suitable load bearing strata, all to the approval of the Local Authority Building Control Officer.

**GROUND FLOOR**

75mm sand and cement screed on 2000g polythene dpm (dpm to be continuous with wall dpc) on 100mm Celotex Double R insulation (25mm Celotex taken up outer walls to prevent "cold bridge") on 125mm concrete on 150mm consolidated stone

**EXTERNAL WALLS**

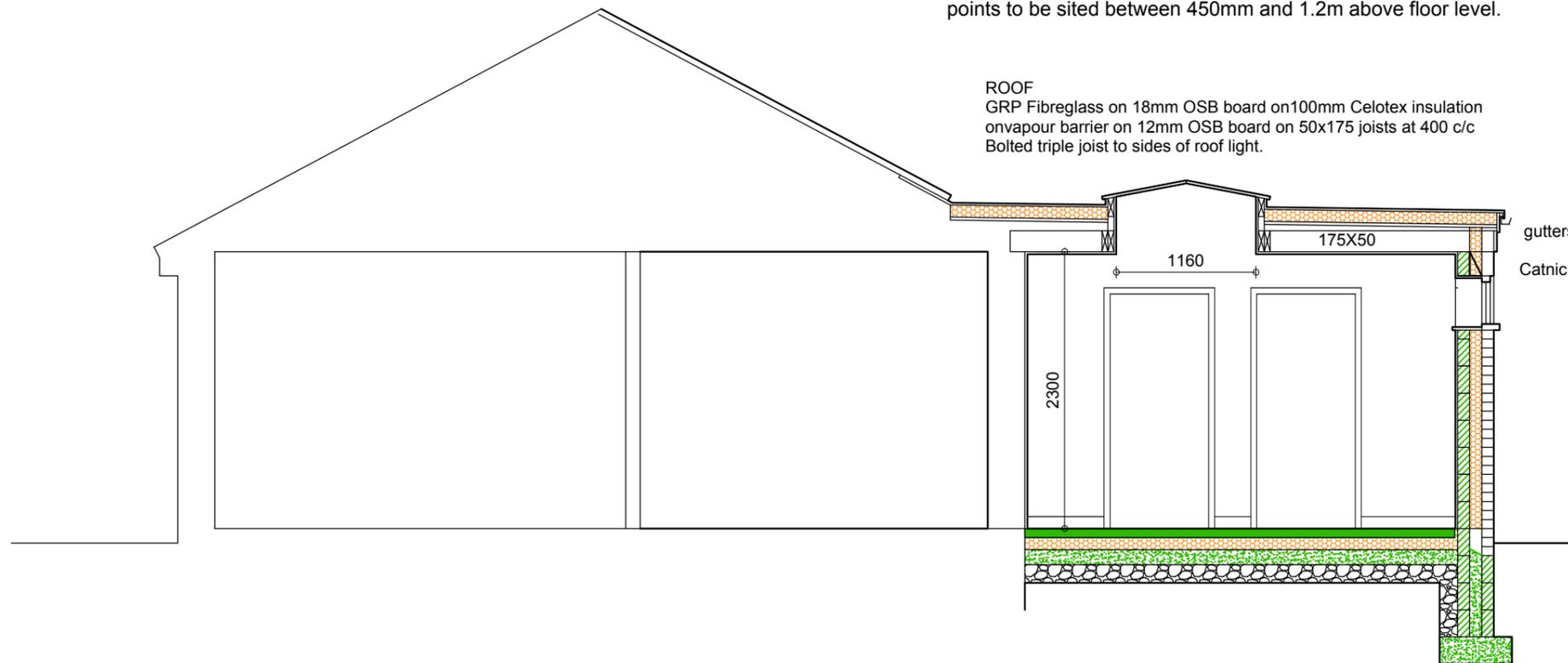
Facing bricks to outer skin, 100mm cavity with stainless steel vertical twist wall ties at 750mm horizontal and 450mm vertical spacing (225 spacing to reveals) and 100mm Dritherm insulation. Inner skin to be 100mm Thermal block. Inner dpc to be Hiloal felt, 3 crs blue bricks to outer skin. Reveals to have Dampcore insulated dpc's., Cavity to be filled with concrete to 75mm below ground level

**LINTELS**

Lintels to be Catnic CG90/100 steel lintels, insulated to current

**ROOF**

GRP Fibreglass on 18mm OSB board on 100mm Celotex insulation on vapour barrier on 12mm OSB board on 50x175 joists at 400 c/c Bolted triple joist to sides of roof light.



SECTION

**PROPOSED EXTENSION**

**22 ANNIES CLOSE**

**HUCKNALL**

**NG15 6FR**

for Mr & Mrs A Leafe

Scale 1: 50 & 1:100@ A3 Date 23/10/2025