

Specification

Downstairs/Alterations

- Existing UPVC doors and frame to be removed at family room and opening built up to form window.
- Existing non-load bearing partition removed between Family Room and kitchen and Family Room to Dining Room frame and existing UPVC window and frame to be removed.
- Form opening in external wall in South Elevation where UPVC door and window removed to form Bi-Fold doors.
- Existing brickwork to match existing.
- All finishes to be made good on completion.

Internal Walls

97x45mm timber studs @ 600 cts, 12.5mm gyproc wallboard, tapered edge to both sides to infill existing internal door opening at Dining Room.

Windows at Family Room

Windows to provide a U-value of 1.8 W/m²K. Glazing in accordance with Building Standards will have benchmark on all panes.

Bi-Fold Doors at Kitchen

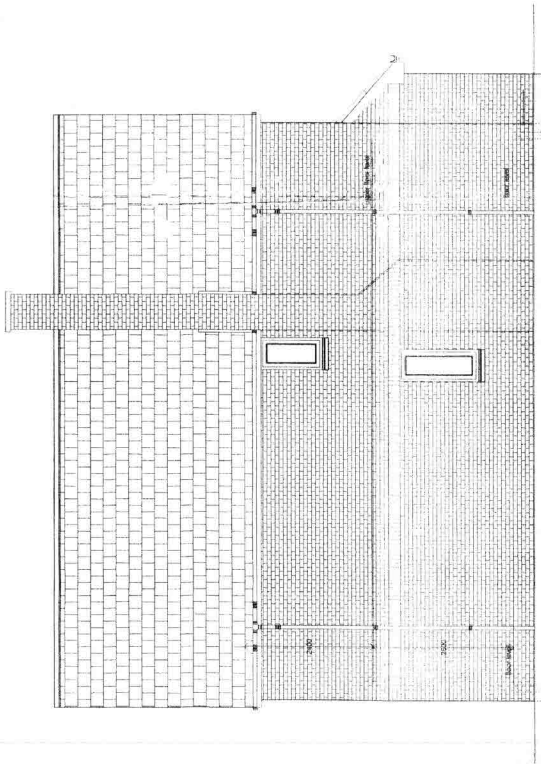
Origin Aluminium Bi-fold door, Hisea White glass (99100) to provide U-value of 1.6 W/m²K. Glazing low-e argon gas toughened to BS 6262 Part 4:2005 and will have benchmark etched on all panes.

External Walls

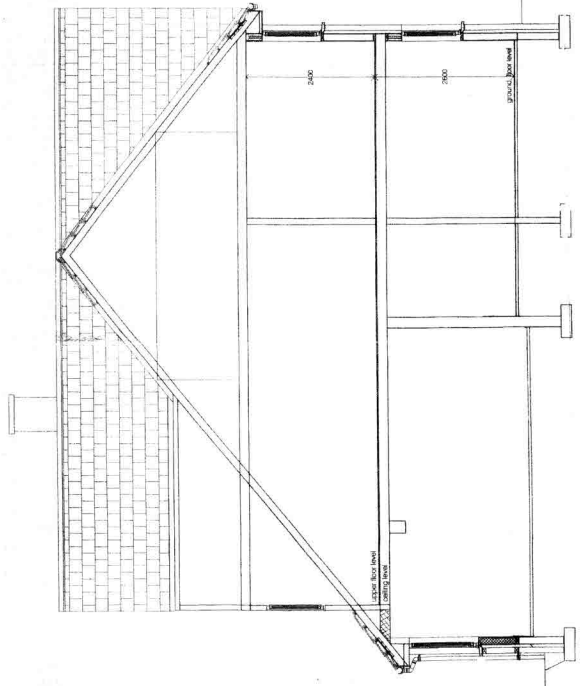
102.5mm new brickwork to match existing, 50mm cavity, 10mm plywood, 97x45mm timber studs @ 600 cts, exterior GABROD between studs, 25mm cavity exterior TR8000 over studs, jointed taped as VCL. 12.5mm knif wallboard — u-value 0.27 W/m²K.

External Door to North Elevation

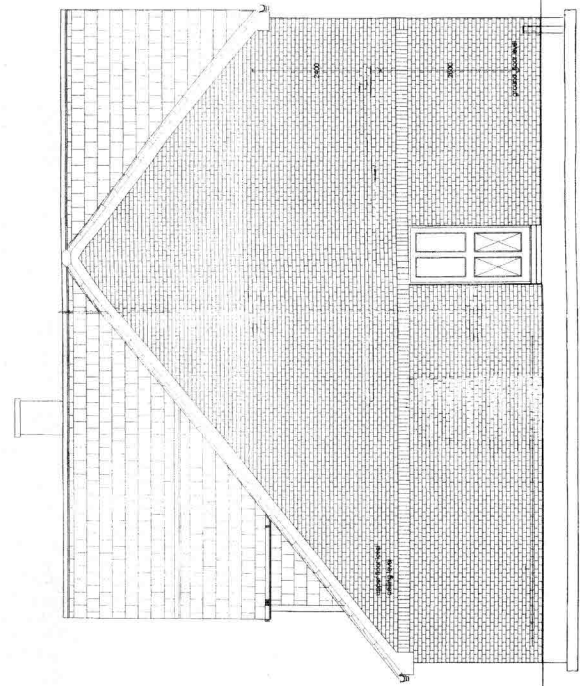
New double composite door, including frame to suit opening 1.090 (W) x 2.100mm (H).



East Elevation Existing



Section a-a as Existing



West Elevation Existing

150
 Removal of UPVC Windows and
 installation of Bi-Fold Doors

DATE: 15/01/2024
 DRAWN BY: [Redacted]
 CHECKED BY: [Redacted]
 APPROVED BY: [Redacted]

150
 Application for Planning Permission

150
 Alterations existing +
 and section existing

scale 1:50

28.004/03