

Floor finish to Clients requirements on 150mm concrete, with fibers, on 100 gauge polythene damp proof membrane linked to damp proof course, over 200mm flooring grade extruded polystyrene insulation board on proprietary loose laid methane barrier taken across cavity walls with all joints taped and sealed over min 50 mm sand blinding over min 200mm MOT type well consolidated hardcore to achieve insulation factor 0.18 W/m²k.

Take off existing slates and re-use. Short fall to be made up with slates to match, on 50×25 s.w. treated battens on breathable roofing felt on 100×50 s.w. rafters @ 400 c/cs support of extg wall, built up to underside of rafters. Max span of rafters 2.000

External leaf to be 100 mm Thermalite concrete blockwork, with 20mm rendered finish, to line through and match existing. 125mm structural cavity, filled with 75mm insulation, fixed with cavity batts to internal leaf, 100 mm lightweight concrete blocks lined with 12.5mm plasterboard and skim, on dabs of adhesive with all edges completed sealed.

Fix 120mm of rigid insulation below the rafters.

All roof joists to be bird mouthed over eaves wall plate.

Line of ~~ext~~
roof.

Light well formed in studded frame, supported off double ceiling members and insulated with 100mm KINGSPIAN insulation between the studding and an additional layer of 200mm KINGSPIAN over the face of the studding

100 nm h/r. pvc. gutter
fixed to UPVC. fascia.

Catronic lintels
to manufacturer
specifications.

DPC

50 mm min

All cavities below
G.L. to be filled
with weak conc. mix.

750 mm min and to
solid bottom to
L.A. satisfaction

700 x 150 core.
foundations.

Firestop to top
of cavity wall

150 mm, code 4
lead flashing.

45 x 50 mm ceiling joists at 400 c/c overlaid with 270mm quilt insulation.

Take out extg window
and block up opening.

KITCHEN.

100 mm conc.
blockwork, built
up to unit level

Membrane gas barrier to be continuous through external walls with perimeter cavity tray over.

SECTION B-B

158. WHITELEES ROAD · LITTLEBOROUGH OL15 8DU.

SCALE: 1-50
DATE: JAN 2024
DRAWING No. 614/6.
DRAWN: W.J. Dowd.