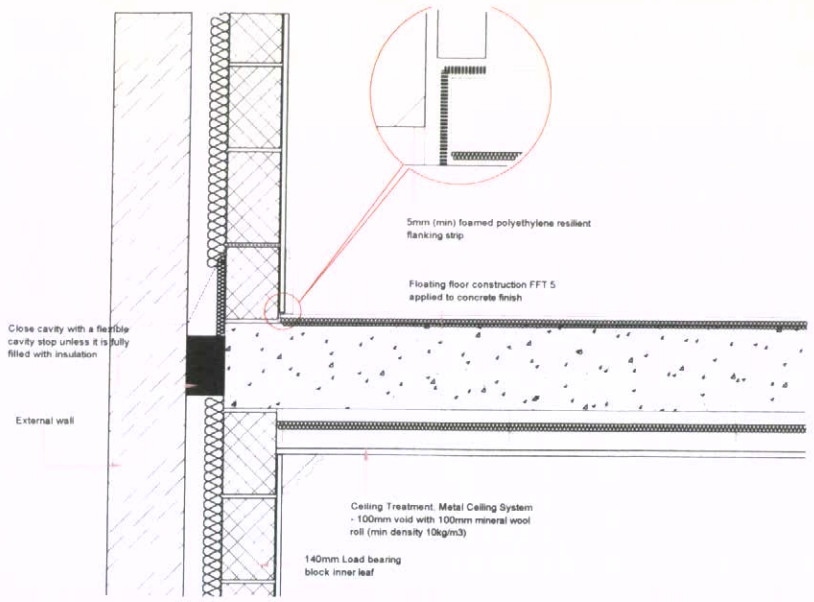
HPK/2009/0305

PURPOSE OF ISSUE	PLANNING

All dimensions shall be verified by the Contractor(s) on site prior to work commencing and relevant orders being placed
Do not scale from this drawing and only work to written dimensions.
Any discrepencies to be brought to the attention of the Contract Administrator for instructions prior to proceeding



External (flanking) wall Junction - BOTTOM BUILDING

Scale 1:20 and 1:2

FLOOR CONSTRUCTION

Floating Floor
FFT5 - 18mm (min) t&g flooring, 5mm resiliant layer pre-bonded to flooring board such as Acoustiboard F, 23mm thick or similar approved product.

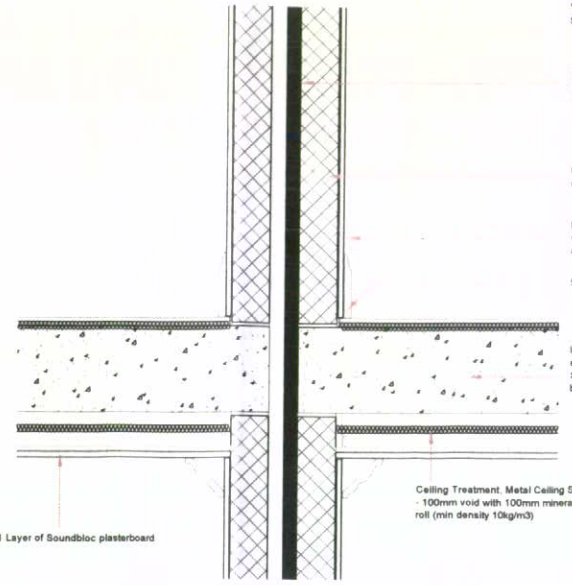
No services to be installed in floor system. Install flanking strips around perimeter of the flooring board to isolate floor from walls and skirting's.

Structural Floor
In-situ concrete floor 225mm thick (min) to engineers specification. Overall distance from top of concrete to underside of ceiling finish min 300mm. Concrete denisty min 365kg/m2. Seperating floors must not be continuous between dwellings.

Ceiling Treatment
Any metal ceiling system providing 100mm (min) ceiling void.
One layer of Soundbloc gypsum based board.
All ceiling treatments must be installed in accordance with the manufacturer's instructions. All ceiling joints must be sealed with tape or caulked with sealant.
Install 1 layer 100mm mineral wool roll minimum density 10 kg/m3.

Downlighters and Recessed Lighting
Provided there is a minimum ceiling void of 75mm downlighters or recessed lighting may be installed in the ceiling in accordance with manufacturers instructions, at no more than one light per 2sq.m of ceiling area in each room, at centres no less than 0.75m, in openings not exceeding 100mm diameter or 100x100mm.

Note: Electrical cables give off heat in use and special precautions may be required when they are covered by thermally insulating materials. See BRE BR 262, Thermal Insulation: avoiding risks, section 2.3.



Seperating Floor Junction - BOTTOM BUILDING

Scale 1:20

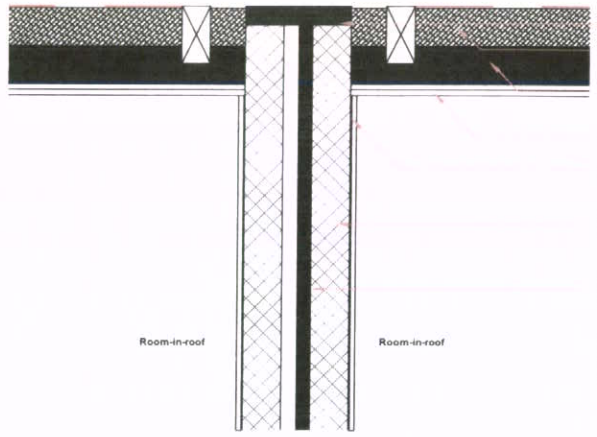
35mm Isover RD35 foil-faced mineral wool acoustic batt (no gaps to remain) from Isowool.
Fix to apartment leaf wall if dividing a corridor.

Inner leaf (min 100mm) concrete block (1350 kg/m3 to 1600 kg/m3 or 1850 - 2300 kg/m3)

Nominal 8 kg/m2 Plasterboard on dabs with continuous horizontal ribbon of adhesive to top and bottom

5mm (min) resiliant flanking strip

In-Situ 225mm (min) Concrete deck to engineers spec.
Seperating floor must not be continuous between dwellings



Roof Junction - BOTTOM

Pitched Roof with room-in-roof

Scale 1:20

Junction between separating wall and roof filled with flexible closer

100mm (min) Kingspan Thermapitch

100mm (min) mineral wool insulation 10 kg/m3 (min)

2 Layers of nominal 8 kg/m2 plasterboard

Continuous horizontal ribbon of adhesive

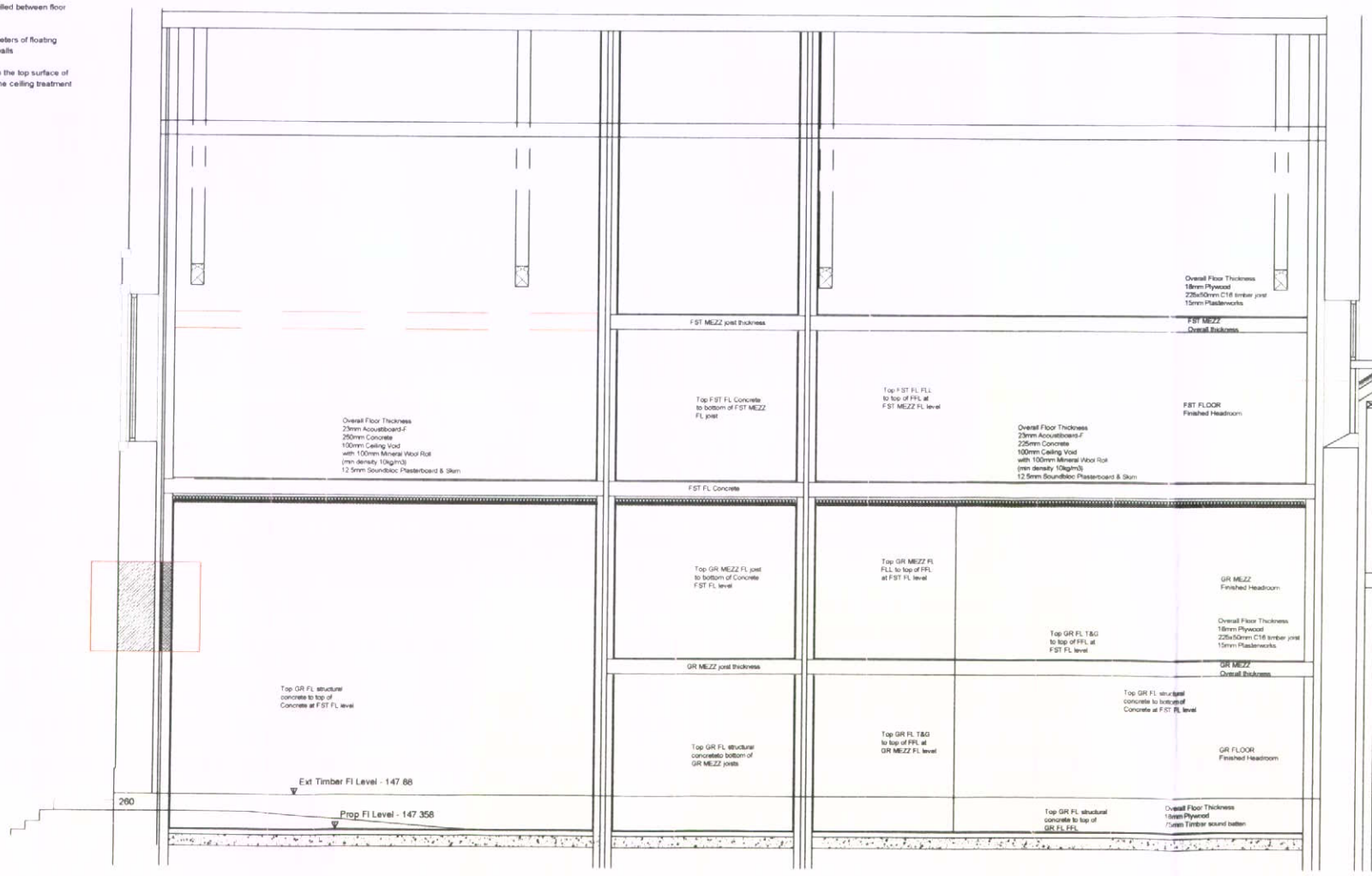
Cavity masonry separating wall continuous to underside of roof covering

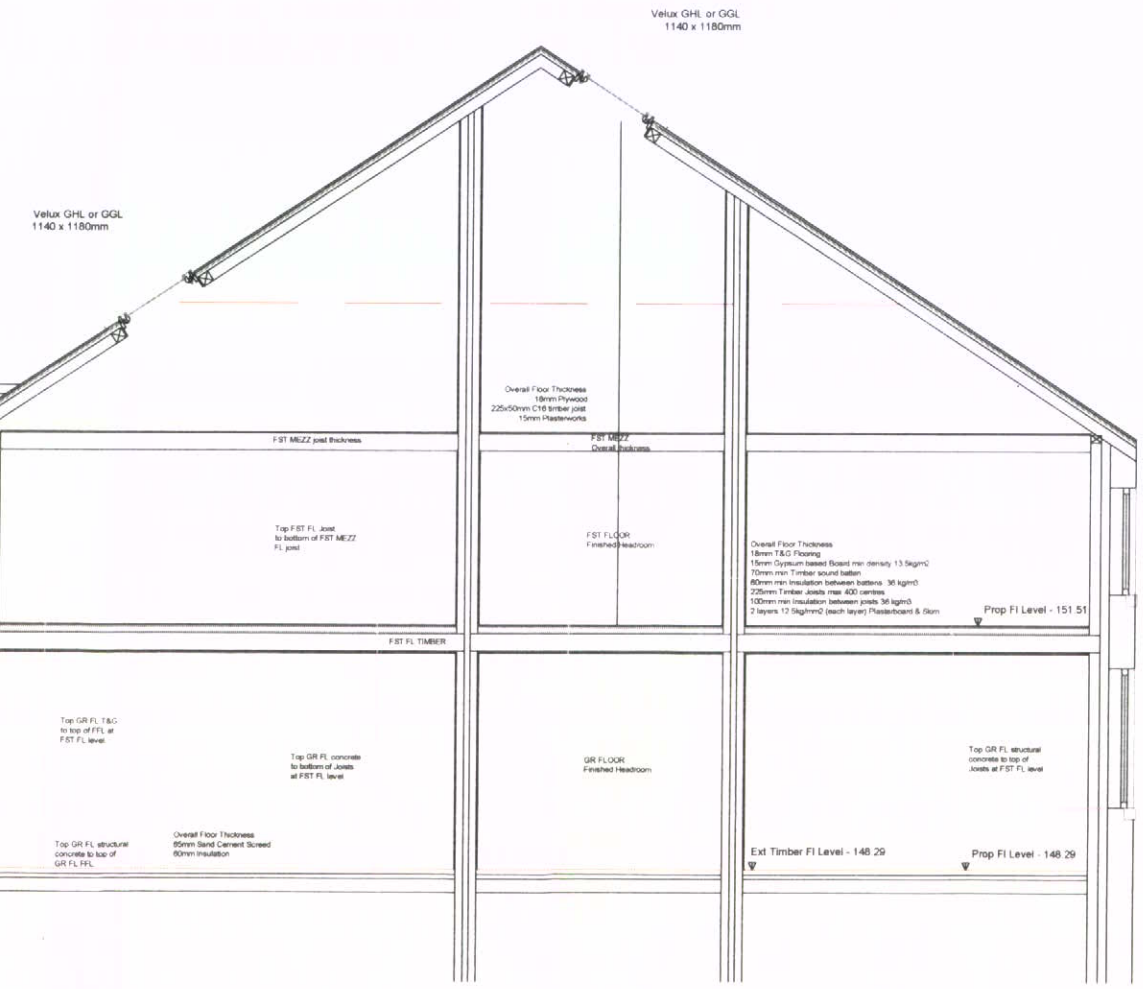
35mm Isover RD35 foil-faced mineral wool acoustic batt (no gaps to remain) from Isowool.
Fix to apartment leaf wall if dividing a corridor.

External wall cavity closed at eaves level with a suitable flexible material (e.g mineral wool). If a rigid material is used, then it should only be bonded to one leaf.

General notes for Structural First Floor - BOTTOM BUILDING

- Concrete density min 365 kg/m2
- Ensure all holes and voids are filled between floor and walls
- Install flanking strips to all perimeters of floating floors to isolate floor from from walls
- Ensure the overall distance from the top surface of the concrete to the underside of the ceiling treatment is at least 300mm





SECTION A-A

HIGH PEAK BOROUGH COUNCIL
GLOSSOP SITE
RECEIVED
09 JUN 2009
FILE REF.
REPLY REQUIRED.

dv ARCHITECTS
Unit 4
Botanic Estate
198 Edge Lane
Fairfield
Liverpool
L7 9PL
Tel: 0151 228 4666
Fax: 0151 228 8666

All levels and dimensions must be checked on site by contractor prior to commencement of works

0 0.5 1 2 5 10
meters

PROJECT	DATE	DRAWN BY	CHECKED BY
METHODIST CHAPEL SHREWSBURY STREET, GLOSSOP	21.05.09	-	BH
DRAWING: PROPOSED SECTION A-A	SCALE: 1:100@A3	DRAWING NO: 1132_310	REV: #