

Concrete interlocking roof tiles are to be fixed strictly in accordance with

20.

10000 sq. mm free ventilation for patio doors

19.

All new drains to be 100mm dia. Where possible new rair to empty directly into gullies. Provide rodding access at changes of direction.

pipes

<del>1</del>8.

All new brickwork and roof tiles to match existing.

24.

The building contractor and client are responsible for health and safety while construction is taking place on this site and this drawing is not to be used for health and safety purposes.

To client specification all electrical works to be carried out in accordance with Part P (see specification).

Provide 12.5mm plasterboard and skim surround to all beams

Provide insulation at all cavity closures.

Tiling battens to be 50 x 25mm in accordance with B.S 5534: 1997 on untearable roofing felt to B.S 747 type 1F or equivalent.

13.

New brickwork to be tied to existing via wall starters or screw/fishtail ties at 225mm vertical spacing.

Provide 75mm seal traps to all wastes.

Wall ties to be provided in accordance with BS5628

12.

Provide 50mm x 3mm galvanised mild steel straps to new roof and floor at 1.2m centres.

<u>1</u> <u>1</u>0.

Lead flashing to BS code No.4 to be provided.

All structural timber to be tanalized.

All dimensions in millimetres.

All dimensions to be checked on site.

All new windows to be upvc double glazed sealed units with Pilkington 'K' glass and incorporating 8000mm trickle vent.

New windows to be 1/10 floor area. Minimum openers to be 1/20 floor

Provide DPC to all new window and door openings.

GENERAL NOTES

Do not scale from this drawing.

This drawing to be read in conjunction with all rele

Drawing to be read in Conjunction with the prov

All work to be carried out in accordance with the latest Building Regulations

Roof construction to be designed, fixed & braced in accordance with B.S 5268 pt 3 1985. Refer to truss manufacturers drawings for details

17.

Provide minimum 150mm bearing to all lintels and beams Padstones to be of concrete and at least 150mm deep.

16. 15.

Roof bracing to be provided in accordance with BS5268 Part 3:1985.

28. Floor construction to be 50mm deep sand/cement screed. Finished to take floor covering on 100m deep mass concrete oversite slab. 100mm thick mass concrete oversite slab 20N/mm2 on Visqueen dampfroof membrane, taken up and laid onto horizontal bituminous DPC on 80mm Celotex tuff-R GA3070 insulation with a thermal conductivity of 0.023 W/mk on 150mm well compacted hardcore free from sulphate and blinded with sand. 25mm polystyrene edge insulation to be provided around edge of ground floor slab.

28. 27.

For above ground drainage see specification page 12.

All electrical works must be undertaken by a person competent to do so

Provide Catnic or similar prefabricated steel lintels to BS 5977: Part II to all openings. All lintels to be insulated. Bed on mortar with a minimum bearing of not less than 150mm. Ensure internal surface is covered with a minimum of 15mm of plaster. Provide cavity trays/dpc over all lintels if required with stop ends and weep holes at 900mm centres with a minimum of two per cavity tray.

Toughened safety glazing to be provided at areas where glazing occurs less than 800mm above floor level or external ground levels. Also where glazing occurs less than 1500mm above floor level or external ground level within 300mm of any internal or external doors.

Rear extension not to extend more than 3m from original rear face.

dation details see Specific

PROPOSED SECTION B-B 47A NORTH ROAD ROYSTON BARNSLEY S71 4DE HOUSING EXTENSIONS **LEWIS WILLETS** File No. Lewis - North Road.dwg AB RM AB 12.05.23
DRN CHK APP DATE

AB/10201/006

 $\triangleright$ 

**PROPOSED** 

**SECTION B-B**