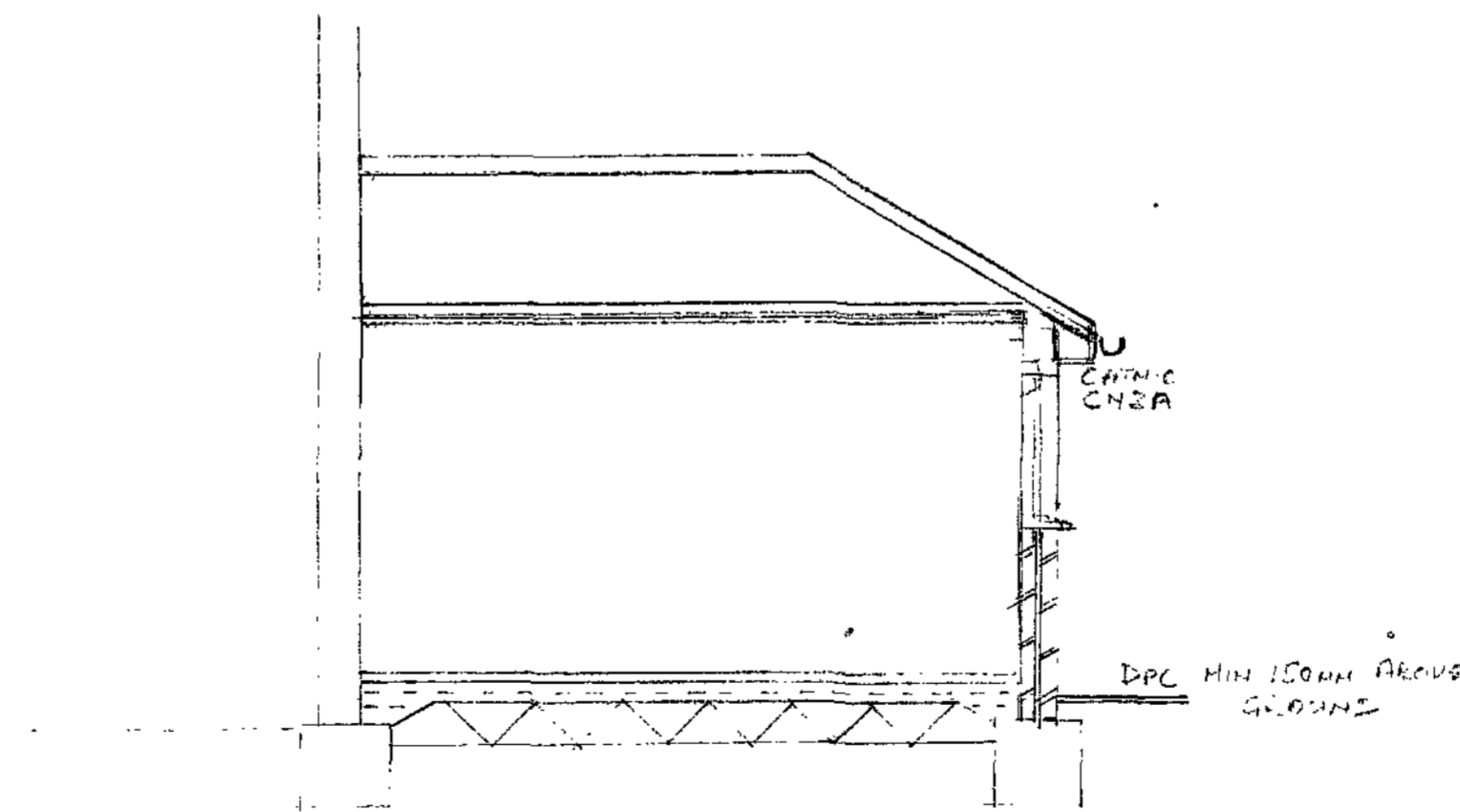


PROPOSED GROUND FLOOR PLAN



Scale 1:50

NOTES AND SCHEDULES

**Roof**  
 Marley Wessex interlocking roof tiles laid to a minimum pitch of 15 degrees on sarking felt and battens on 125 x 50 rafters at 400mm centres with 125 x 50 ceiling joists at 400mm centres with 125 x 50 vertical bracing strut every rafter and 250mm Rockwool insulation laid between and over the ceiling joists and 9.5mm foilbacked plasterboard and 5mm skim ceiling under every third joist strapped down 450mm into the masonry with galvanised metal straps. Cross-ventilation facilitated via a 25mm air gap with flymesh screens in the soffit and tile vents every third rafter.

**Walls**  
 275mm cavity wall to match existing external face with 75mm cavity filled with 75mm Rockwool insulation and 100mm Thermolite blockwork inner leaf if wall maximum density 760kg per metre cubed to achieve a U value of 0.35W/m2K. Class 1 finishes internally, new work bonded to existing, cavities continuous, 5 wall ties per square metre all to BS 1243 amended.

**Foundations**  
 All to the satisfaction of the District Surveyor.

**Drainage**  
 All to the satisfaction of the District Surveyor.

**Windows**  
 To have opening lights minimum one twentieth the floor area of the room and to have 8000mm squared vents.

**Lintels**  
 To be Catnic or other similar approved.

**DPC's**  
 To heads cills and jambs of all external openings.

**Rainwater installation**  
 100mm halfround gutter and 75mm rainwater pipe.

**Safety Glazing**  
 In windows within 300mm of a door opening or within 800mm of floor level and in doors up to 1500mm above floor level all to comply with BS 6206.

Barnsley Metropolitan  
 Borough Council  
 08 DEC 2008  
 Corporate Mail Room

Client

D and T Rowland

Project

6 Silkstone Close  
 Tankersley  
 Barnsley  
 S75 3AZ

Title

Proposed Rear Extension to  
 Dining Room.  
 Elevations and Section

Scale Date

1: 100 1: 50 16 October 2008