

Do not scale this drawing. Use figured dimensions only. Contractors are responsible for taking and checking site measurements. Design copyright is vested in the Building Consultant from whom written consent must be obtained for copying or reproducing this drawing.

NOTES AND SCHEDULES

**Roof**  
Artificial stone tiles on sarking felt and battens on 125 x 50 rafters at 400mm centres supported on Universal Beam purlins with 197 x 47 ceiling joists at 400mm centres. Every third rafter strapped down into the masonry with 1500mm long galvanneal metal straps.

**Walls**  
350mm cavity wall with external face in natural stone 150mm on bed with 95mm cavity infilled with 45mm Kingspan Kooltherm KB insulation with 10mm Thermoflex blockwork; inner leaf of wall maximum density 760kg per metre cubed to achieve a U value of 0.35W/m<sup>2</sup>.

**Windows**  
To have 8000mm squared vents and to be glazed with Low E glass.

**Foundations**  
All to the satisfaction of the District Surveyor. All foundations to have a layer of A393 mesh reinforcement incorporated in the bottom layer of concrete.

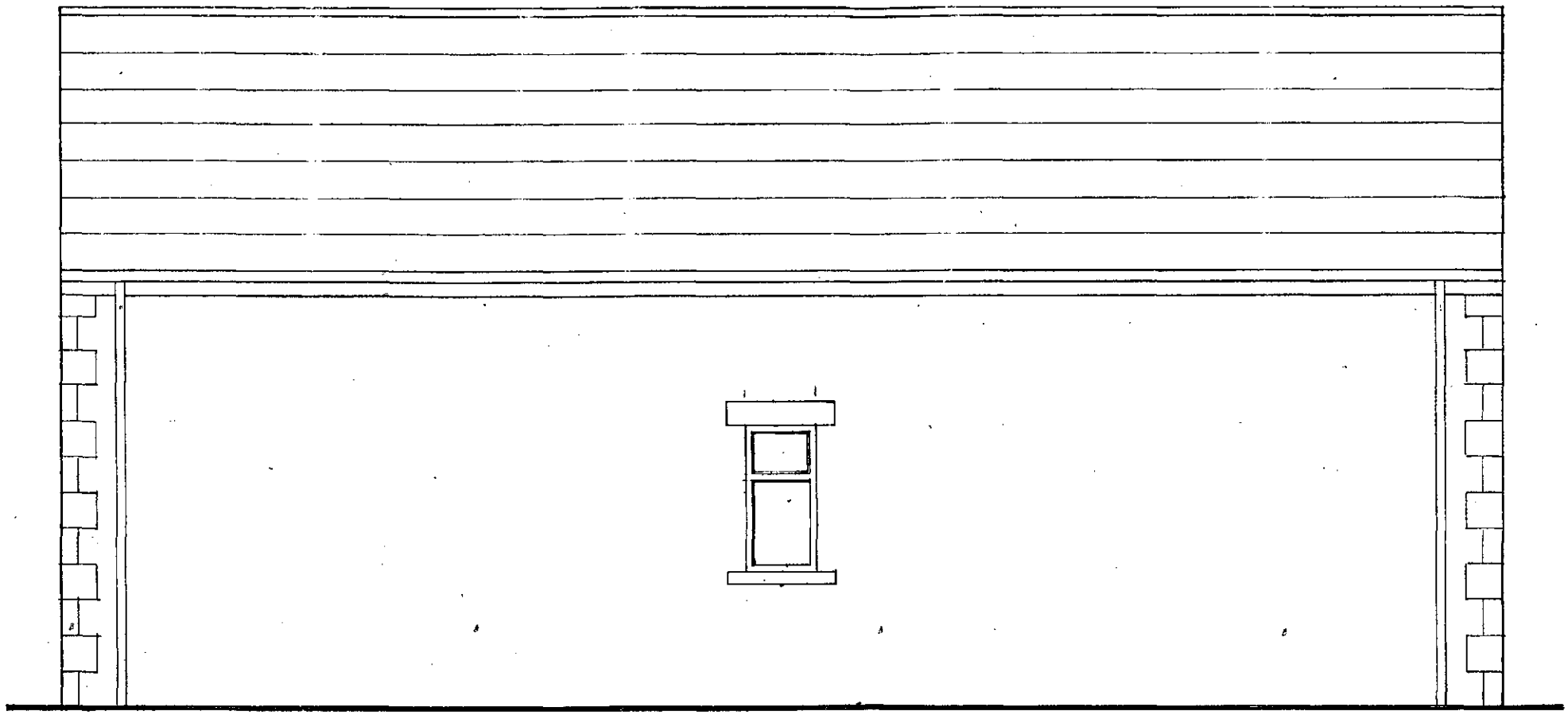
**Drainage**  
All to the satisfaction of the District Surveyor.

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

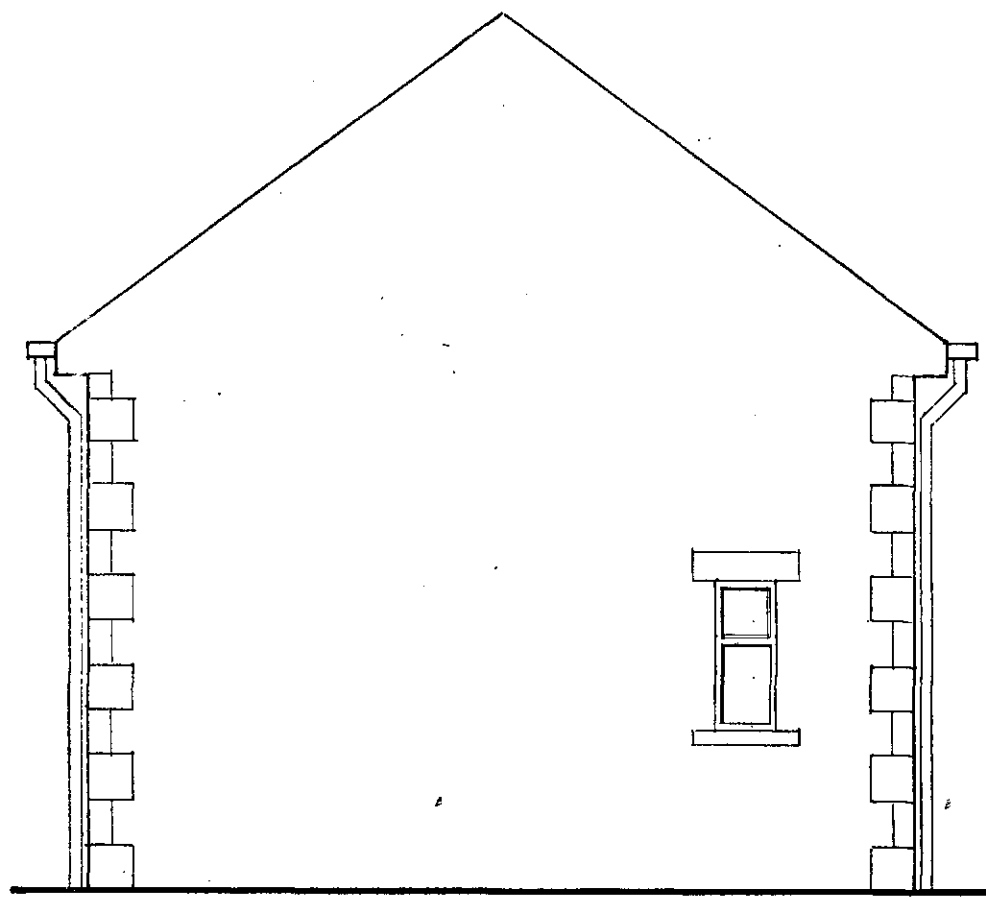
**DPCs**  
To heads cills and jambs of all external openings.

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

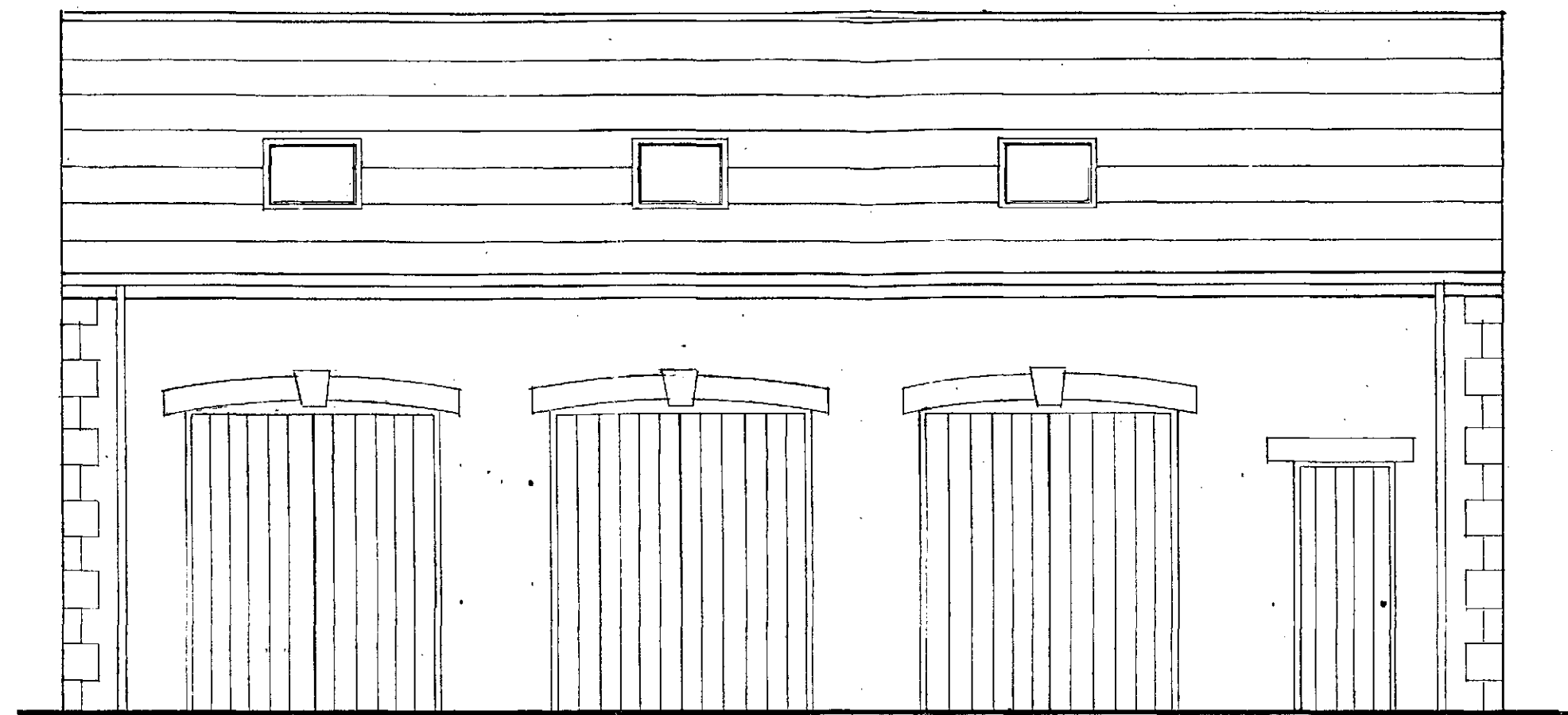
**Floor**  
150mm reinforced concrete floor reinforced with one layer of A393 mesh reinforcement incorporated in the bottom layer of concrete on Visqueen 2000 gauge on 50mm sand bedding on 150mm hardcore.



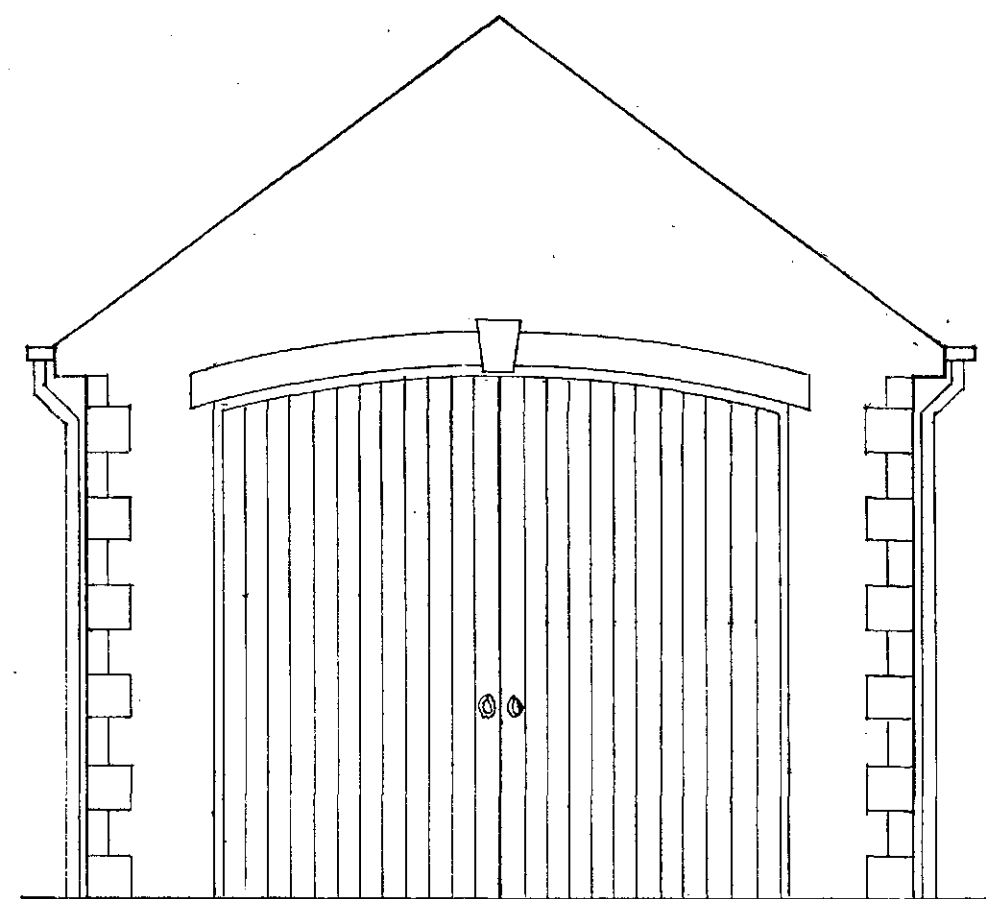
PROPOSED FRONT ELEVATION



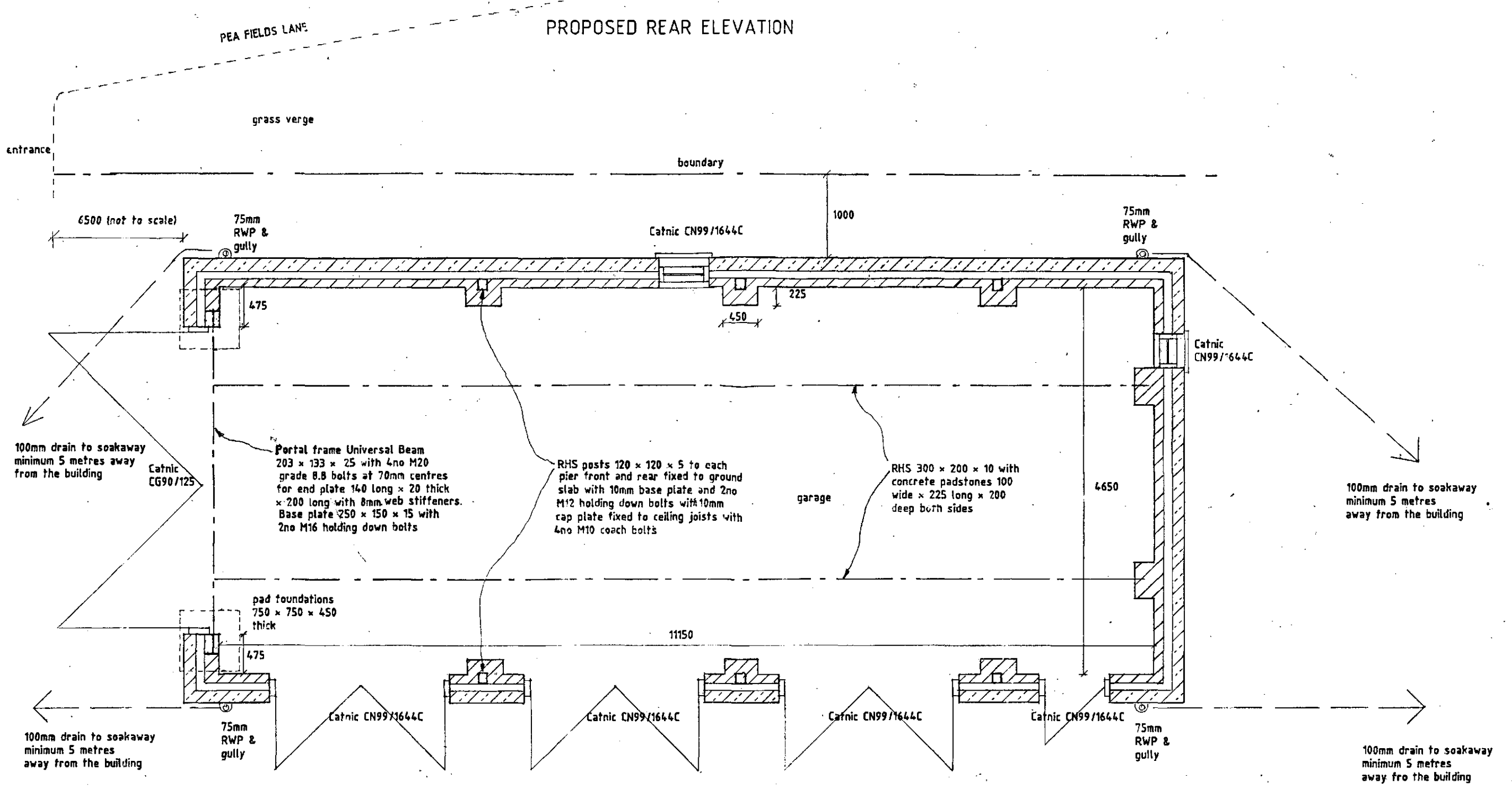
PROPOSED SIDE ELEVATION



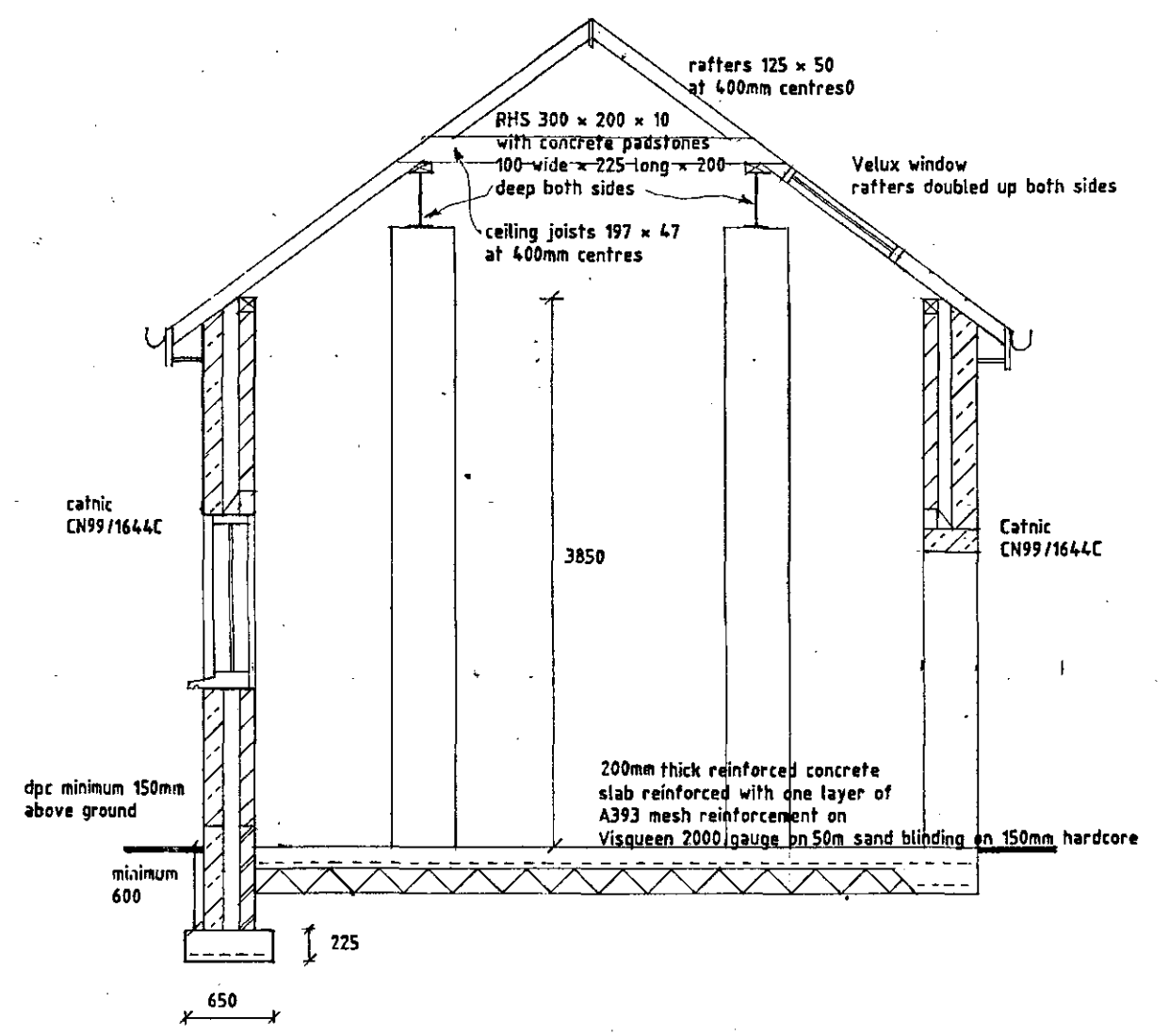
PROPOSED REAR ELEVATION



PROPOSED SIDE ELEVATION



PROPOSED GROUND FLOOR PLAN



SECTION A-A

Letter	Revisions	Date
A	Ceiling joist repositioned and boundary added.	30.7.19

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 Planning - Arbitration Services - Project Management  
 Quantity Surveying Services - Estimating

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 MR STEPHEN GEORGE WILSON

Project  
 BROMLEY GREEN COTTAGE  
 PEA FIELDS LANE  
 BROMLEY S35 7EW

Title  
 PROPOSED DETACHED GARAGE  
 PLAN, ELEVATIONS AND SECTION

Scale 1:50 Date 9.7.19

Drawn *MG* Checked

Drawing No. 19-1 Revision A