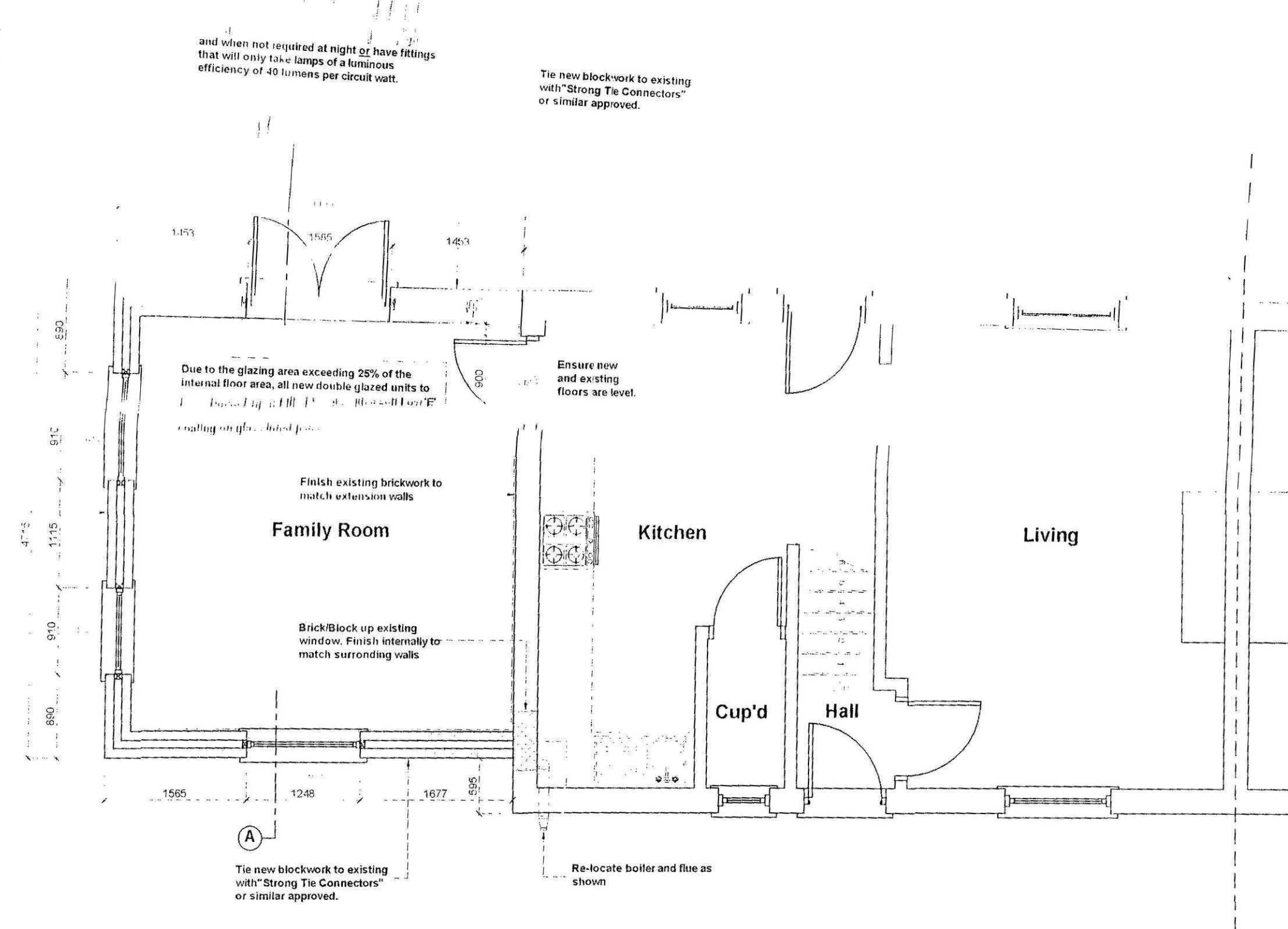


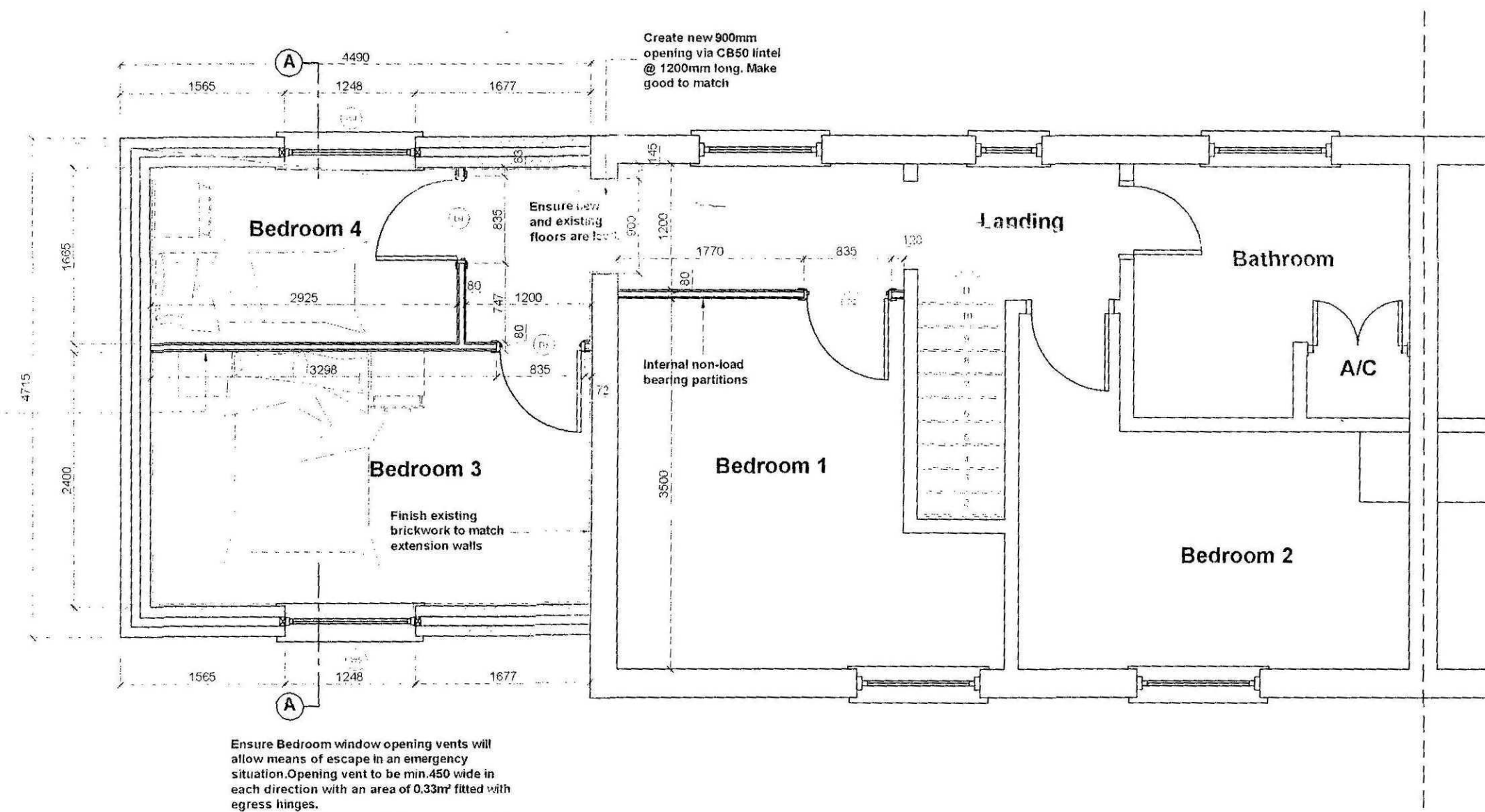
1 no for every 25m2 floor area created or 1 in every 4 fixed light outlets provided (whichever is greater). These should be provided in the most used rooms i.e. hall, living, kitchen, dining, lounge, etc.

and when not required at night or have fittings that will only have lamps of a luminous efficacy of 40 lumens per watt.

The new blockwork to existing with "Strong Tie Connectors" or similar approved.



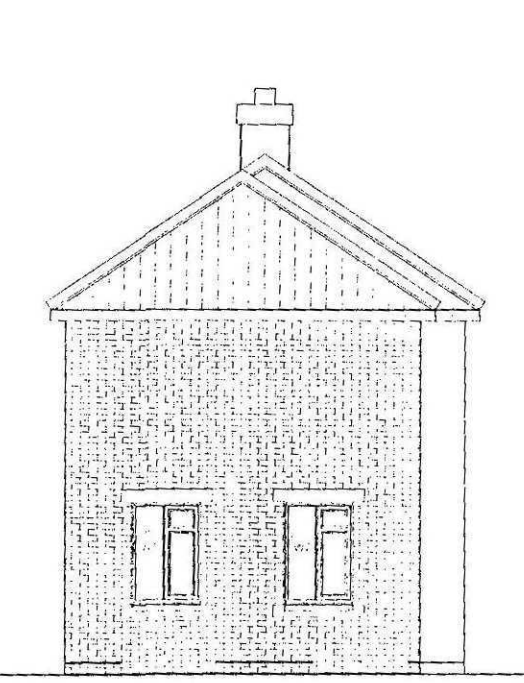
Proposed Ground Floor Plan
Scale 1:50



Proposed First Floor Plan
Scale 1:50



Proposed Side Elevation
Scale 1:100



Proposed Rear Elevation
Scale 1:100



Proposed Side Elevation
Scale 1:100

1x layer of 100mm quilt insulation over laid by 1x layer of 200mm thick quilt insulation to give overall thickness of 300mm quilt insulation.

Pre fabricated Trusslet R-10 to be used 200mm c/s. Roof construction to be designed strictly in accordance with BS5262 Part 3 and to specialist manufacturer's design of joists. Calculations to be submitted to the L.A. Building Inspectors approval prior to any materials being placed on order.

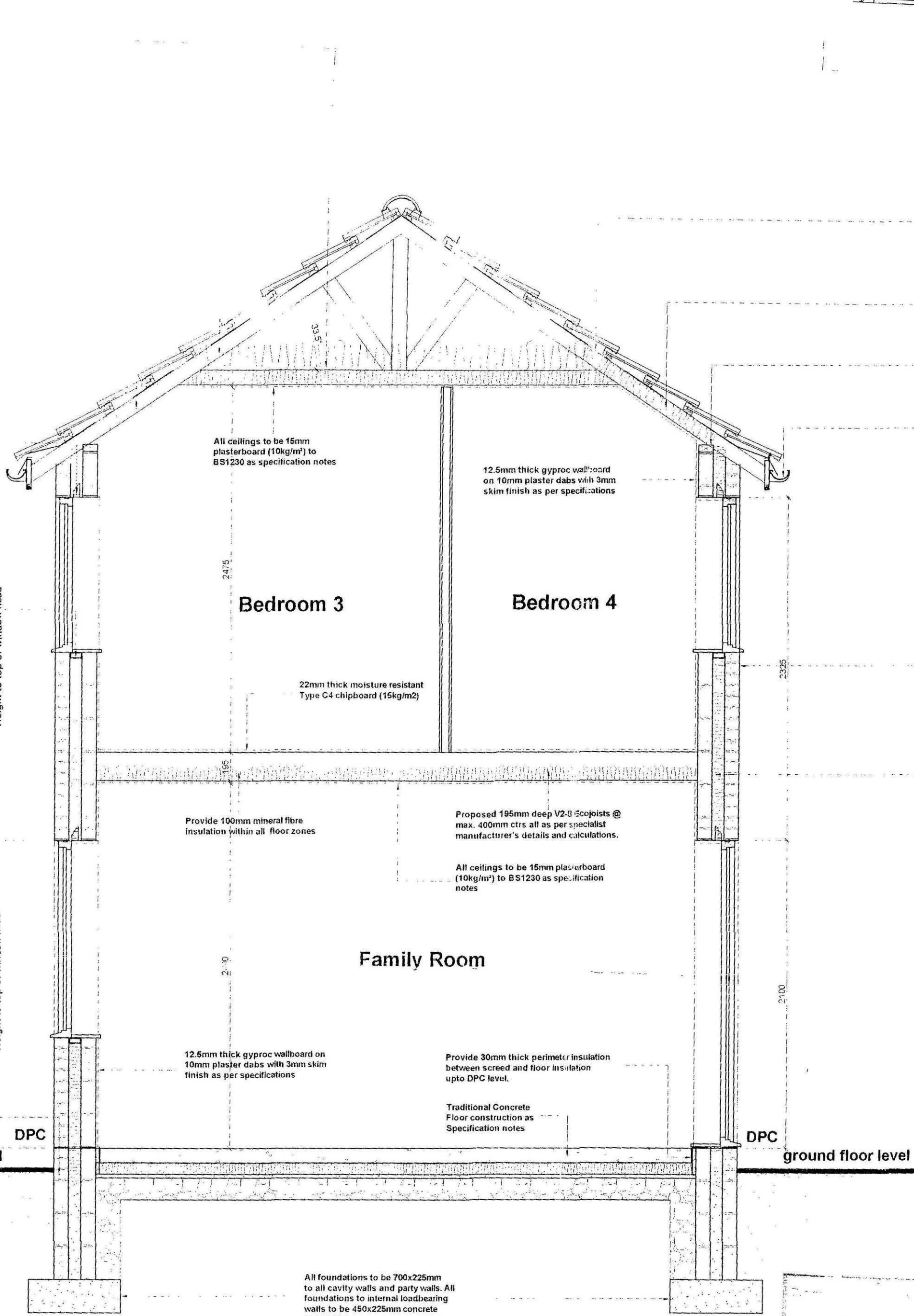
Roof insulation to be continuous with wall cavity insulation.

All lintels to cavity wall to be factory insulated Birtley Supagay range unless noted otherwise or equal approved.

Install Insulated Cavity Closers by Thermabate or equal approved, 25 mm thick x 88mm wide (to equal cavity width) of jamba and cills of all openings in masonry cavity walls. The closer at the jamb must completely top the closer at the cill.

Walls below D.P.C. to be 3no. Courses of Class B brickwork laid in D.P.C. on outer face and two course of 70mm2 on inner skin of cavity face. Elsewhere to be either 70mm2 concrete blockwork or full width trench blocks. Both to be filled to 225mm of D.P.C. level. Cavity to be filled to within 225mm min. of below D.P.C. with lean concrete mix.

ground floor level



Proposed Section A-A
Scale 1:25

Roof Membrane to be Tyvek or similar approved Breathable Membrane in accordance with manufacturers instructions and Building Control Spec'n

Sloped Roof insulation as per specification notes

100mm x 50mm timber battens supporting roof trusses bedded on top of wall as specification

UPVC guttering and downpipes to clients approval. Falls for guttering to be 1:600 and brackets fixed at max. 2m c/s as per specification notes.

All external walls to be 285mm overall thickness comprising of:
-100mm Facing Brickwork to be advised
-85mm cavity filled with Crown Driftern (or equal approved)
-100mm Thermabate Shield insulating blockwork.
All as per Building Control Specification

Ensure wall insulation is continuous across floor zone

rev "B" - 12.02.08 - Building Control Specification notes added

rev "A" - 08.11.07 - Building Control Specification notes added

GENERAL CONDITIONS
Contractors are responsible for checking all dimensions on site when work commences and before ordering any materials. Any discrepancies should be brought to the attention of the Client for remedial action before commencing further.

All details shown are based on typical site conditions for that area, any abnormal conditions should be brought to the attention of the Client and Local Authority.

The notes shown are mainly to cover the requirements of Building Regulations and should not be treated as full specification.

No allowance has been made for any Structural Calculations, a "SAP" calculation, Soil Investigation or Flood Risk Assessment. If deemed necessary then these will be a chargeable extra. All steel beam sizes shown on drawing are all subject to confirmation from Structural Engineer.

All materials not specified to be of a standard suitable for the work proposed and be fit for purpose. All work to be in accordance with good building practice and all necessary BS codes for Workmanship on Building Sites.

Client :
Mrs B Gay
51 Hereward Road
Spalding
PE11 1HG

Site :
Proposed Two Storey Side Extension

Internal Door Schedule		
Door Code	Description	Door Size
D1	Family Room	838 x 1981mm
D2	Bedroom 1	762 x 1981mm
D3	Bedroom 3	762 x 1981mm
D4	Bedroom 4	762 x 1981mm

Window / External Door Schedule		
Code	Description	Size
ED1	Family Room	1585 x 2100mm
W1	Family Room	910 x 1200mm
W2	Family Room	910 x 1200mm
W3	Family Room	1247 x 1200mm
W4	Bedroom 4	1247 x 1200mm
W5	Bedroom 3	1247 x 1200mm

Lintels to be Birtley Supagay CB70 min. 300mm longer than window opening widths. Where lintels are between 1800 - 2100mm long they should be supplied as Heavy Duty (CB70HD) and all lintels above 2100mm to be extra heavy duty (CB70XHD).

Date : July06 Scale : As Noted

Drawing No:
1311 - 02 "B"

