M.D. FOULKES Building Design & Construction Services Church Street Donington Spalding

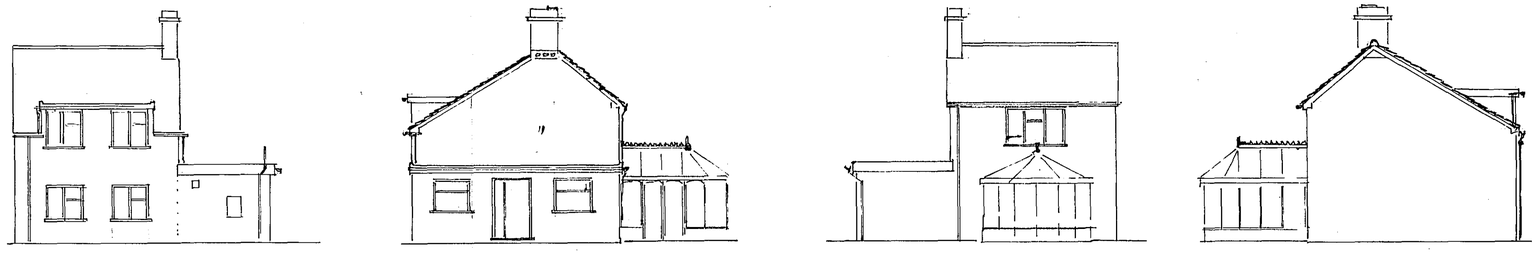
Job N° G.F. Drg. N° 1 [A] [B]

Proposed 1st. floor extension on side of "Beck Cottage" Cow Bridge Northorpe Rd. Donington Spalding. for Mr. & Mrs. G. Fullagar.

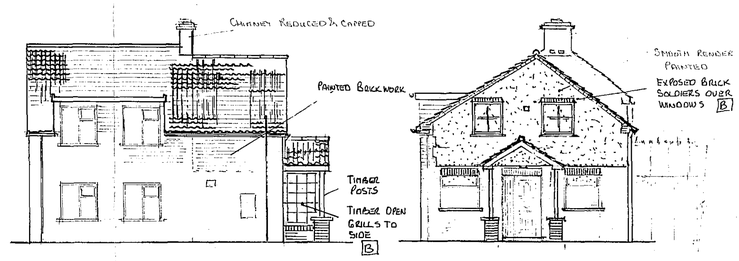
scales 1:100 1:50.

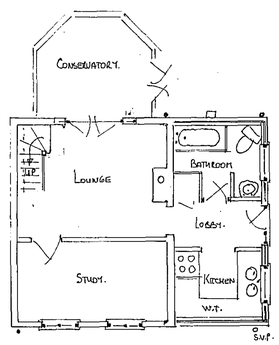
[A] Ridge Roof Pitch Changed. Gable Windows Re-positioned. Plus alterations for Bldg. Regs. Oct. 2005.

[B] Porch Added, Minor Details To Windows Noted. Nov. 2005

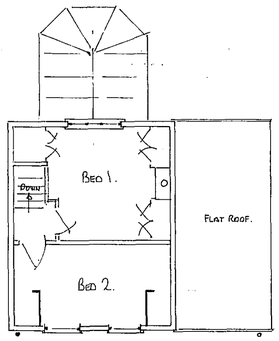


existing elevations.

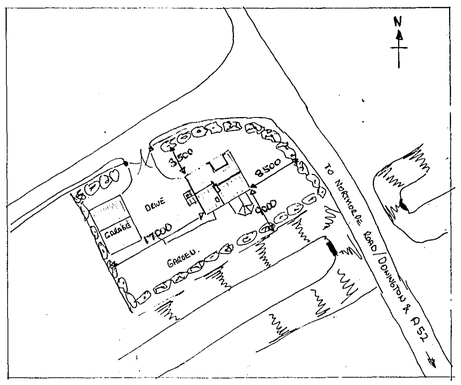




Existing Grd. Floor.



Existing 1st Floor.



Block Plan 1:500



Proposed Elevations

Roof. Concrete Double Pantiles - Brown - To Match Existing.

Walls Brick - Painted - & Smooth Render Painted. Details to Match Existing.

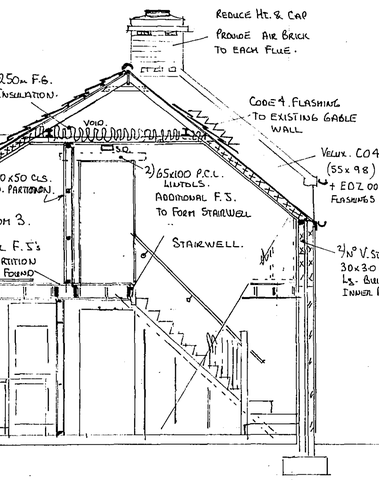
Windows Brown Wood Effect uPVC. D.G. Units. (with inserts.) [B]

R.W. Goods ½ Round Plastic on Timber Fascia Close Fixed to B/wk. Round Down Pipes Extended Soil/Vent Pipes All Painted Black.

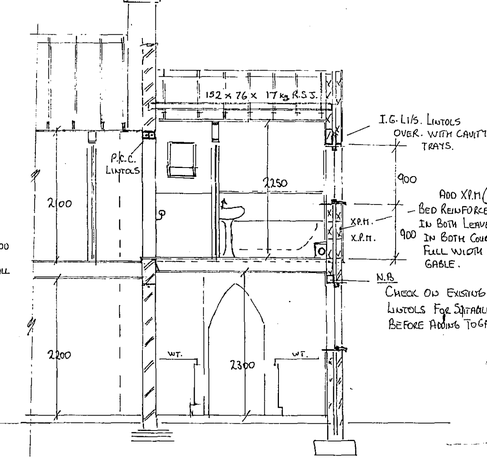
Roof Light Velux Type with Normal Flashing Kit.

Porch [B] Red Rustic Facing Bricks to Dwarf Wall and Pillar Base Plinth. Brick on Edge & Conc. Paving as Capping to Plinth.

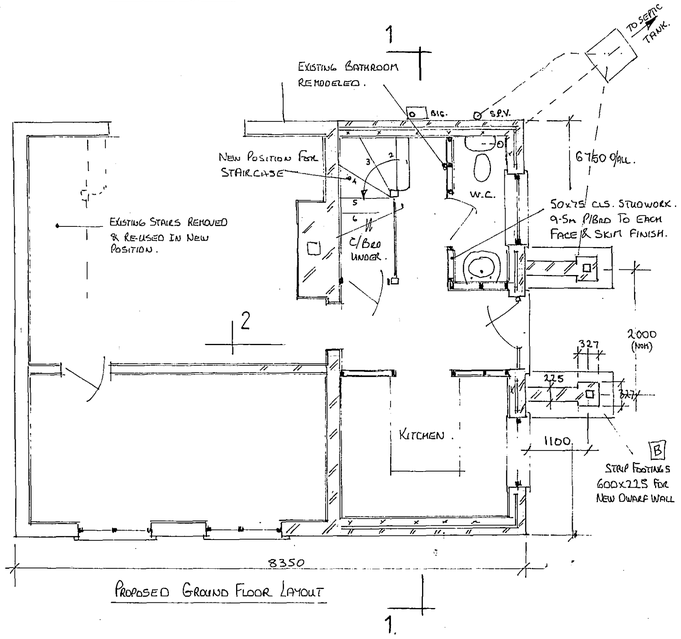
Timber Facia & Posts. Dark Brown Stain To Match Wood Effect of New Window Units.



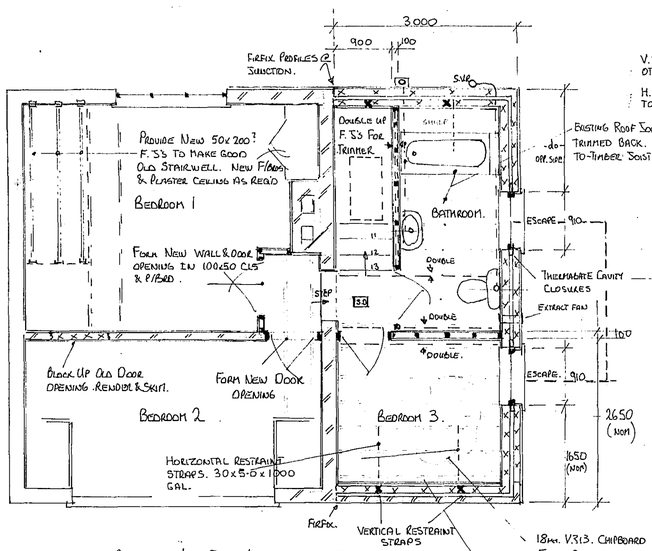
Section 1-1.



Split Section Nom. 2-2.



Proposed Ground Floor Layout



Proposed 1st. Floor Layout With Extension

Existing Roof Joists Nom 50x150's. With Firrings (Assumed). Strip Firrings & Old Roof Decking. Add Extra 50x50 Glued & Screwed H&G x 70's. Counter Bored To 25mm. @ 600 ctrs. To Make-up To 50x200's @ Nom 400 ctrs.

Walls 100m Brick or Blocks. Hemalite Med. Density for Outer Leaf. 65m. F/G. Insulation Batts. 100m. Celcon / Thermalite / Duroc. Super Lightweight Aircrete Blocks 3·5 N/mm². 9·5m P/Bed on Dabs. With Skim Finish. External Finish S/C. Render On Blocks. Painted Finish To Both. o/all Value Meets 0·33 w/m²K.

Roof 50x125 Dry Graded Structural Timbers @ 400 ctrs 25x38 Tile Battens. 20x50 Counter Battens. Monopekm or Tyvek Breathable Slating Felt. 110m "Celotex R" P.U.R. Boards Fitted Between Rafters. 2No 15m Air Gaps to u/s. 1 Layer Foil Bubble Wrap (Airtec Double or Similar) with Taped Joints. 9·5m Duflex P/Bed & Skim to Finish. o/all Value Meets 0·2 w/m²K. Provide 250m F.G. Insulation In Roof Void Aver.

for other details & general notes see drg. N° 2.

SHDC PLANNING & DEVELOPMENT 21 DEC 2005 Ref. 1734/05

DETERMINED PLAN

G.F. 1. [A] [B]