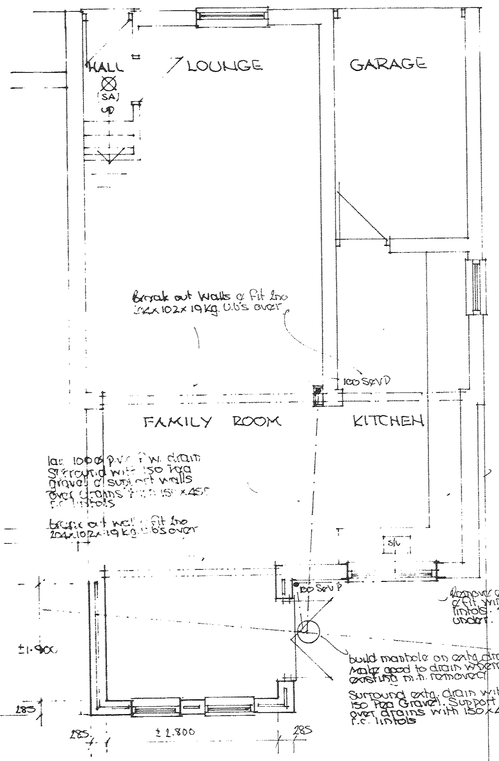
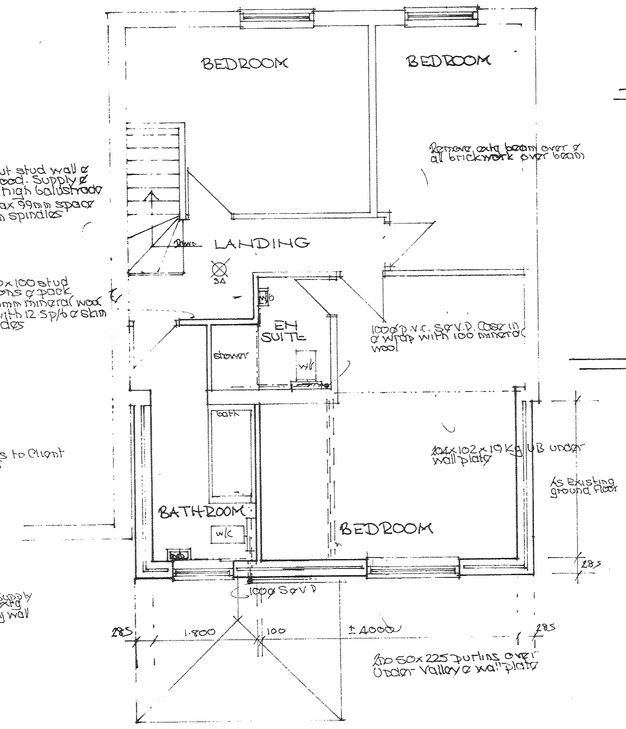
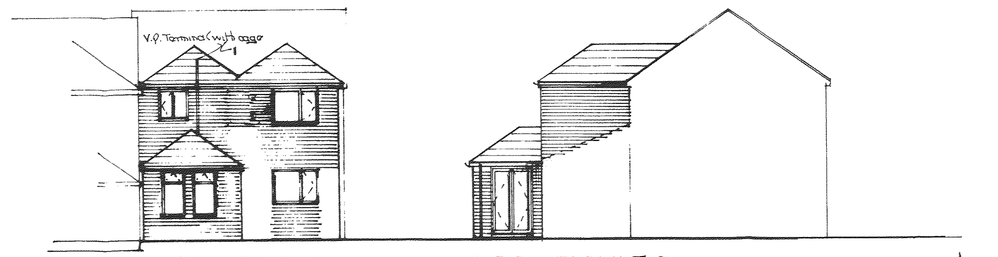
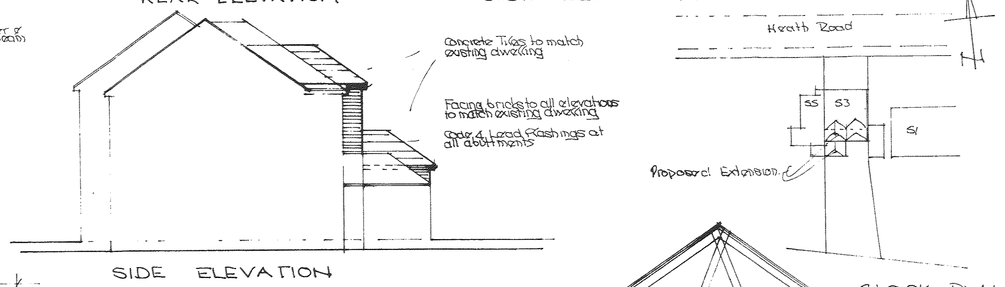


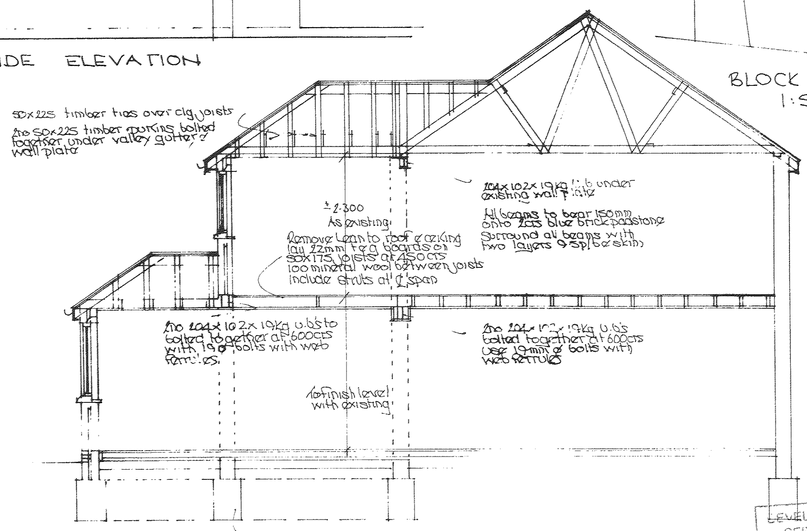
PROPOSED GROUND FLOOR

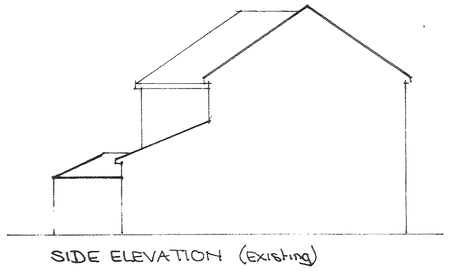


PROPOSED FIRST FLOOR

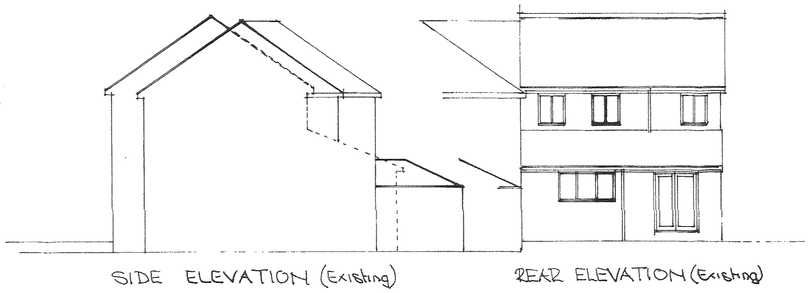


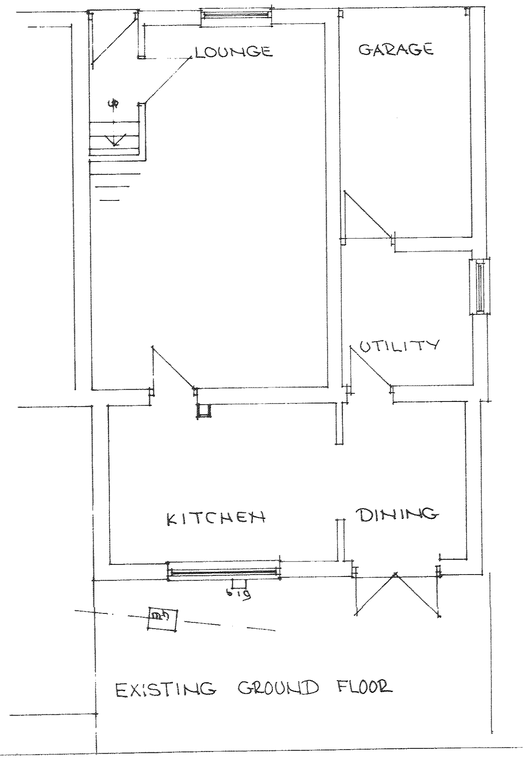




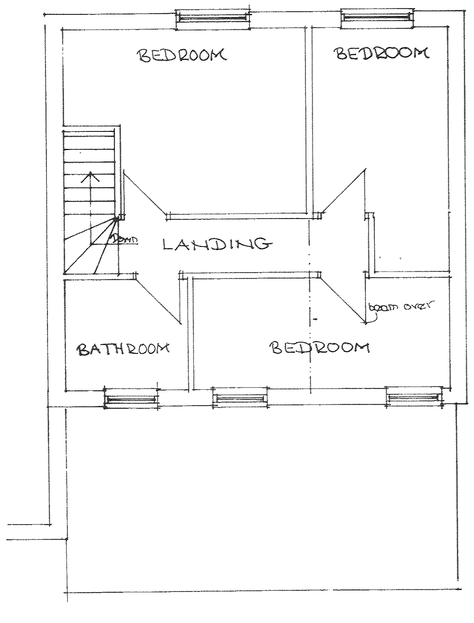


Note: The Party Wall Act 1996 will apply. Neighbour must be informed at least 1 month prior to work.





EXISTING GROUND FLOOR



EXISTING FIRST FLOOR

NOTES:

Roof Construction: Concrete Interlocking tiles on 25x38 tanalised battens on F.F. type roofing felt on 50 x 100 rafters at 450 ctrs

Venting to roof via 5mm ø ridge vent & 25mm Eaves vent (Glidvale or equal)

150 mineral wool insulation to roof void in two layers of 100mm between joists & 150mm over joists (Note increase existing insulation in void to match).

Use 50 x 125 ceiling joists at 450 ctrs 12.5 p/b & skim to finish (10kg/m² mass)

Include Trays over lap of roof & cavity insulation to maintain venting

50 x 100 treated timber wall plate

Gal Straps at Eaves, Floor levels at max 2mtrs.

Use 102 sq. section r.w. gutters, 63ø downpipes.

Cavity c/w 3no lintols over openings (Factory Insulated)

1200g Polythene d.p.c.'s to Heads & reveals of openings in cavity walls

Thermabate Cavity Closers

Cavity Walls - 102 facing bricks
75mm cavity to have
U=0.29 * 40mm Kingspan Twso
100 Super lightweight blocks
12.5 p/b & skim

S/s cavity ties at 600 horiz & 450 vert ctrs. or in ◇ patten (225 ctrs at jambs)

Use P.V.C.U. windows & doors, (1.8 w/m² k) All Double glazed using Soft Low E coated K glass 16mm Air Space to sealed Units

8000mm² Trickle Vents (min 1.7m above F.F.L) Min. 450 x 750 clear opening casements for Escape purposes. (Min 850 ø Max 1.1m above floor level)

Safty Glass to all doors to BS 6206.

Ground Floor. Finish on 50 s/c screed on 100 concrete on 1200g polythene d.p.m. (Link over horiz. d.p.c.'s on 80mm Celotex (Use 40mm Upstands) on 1200g Polythene on sand blinding on min 150 hardcore.

Hy load d.p.c. min. 150 above ground level

2no blue brick splash course.

Fill cavity with weak mix conc. to 225 below d.p.c.

600 x 950 conc. founds min. 1000 below g.l or to Inspectors approval on site visit.

Use 12.5 p/b & skim to all ceilings & stud partitions (10 kg/m² mass) Use moisture resisting plasterboard to wet Areas

Wastes to Fall to 100ø P.V.C. SoV.P. pipes in accordance with BS 5572 & to include Anti-Syphonage Traps
Sizes: W.C - 100ø / bath & shower - 50ø
Sink & w.b's - 38ø

New radiators to include Ant.-syphonage traps

New Boiler by CORGI reg. engineers. Certificate to L/A on completion of works

Include Smoke Alarms (Ø5 no.) to Ground & First Floor Mains wired & Interlinked with battery backup. All to BS 5839 pt 6 2004.

All electrical works by NICEIC reg. contractors. Certificate to L/A on completion of works

Mechanical Venting to Bathroom / En Suite / Kitchen to give 6 Litre/sec of venting. Connect to light switch & have 15 min. delay on switch off

Extension to be constructed free of Air Leakage & to include seals & draught excluders at all openings.

Note: Use Low Energy lighting (Max 40 lumins/circuit watt)

Include D.p.c.'s & Cavity trays at all openings & abutments
Code 4 Lead Flashings at all abutments

Valley Gutters to be formed using Codes lead on felt on 22mm ply. All built up roof by min. 150mm with tilt fillet. Roof Tiles fixed over tilt fillet.

All U.B.'s to be designed & calculated by others

DEVELOPMENT SERVICES
11 JAN 2018
RECEIVED

Project
PROPOSED EXTENSION/ALTERATIONS
53 HEATH ROAD,
MARKET BOSWORTH.
Leics.

Client
MR & MRS. SAUNDERS

Drawing
PLANS/SECTION/ELEVATIONS
Scales 1:50 & 1:100

K.G. Tyers
57 Chapel Street,
Ibstock
Leics
Tel. 01530 455172.