DC PLAN

PROPOSED ALTERATIONS/EXTENSIONS
D.E. STONE 07773691737
5. KIRKBY LANE 01455824105
NEWBOLD VERDON. LEICS LE9 9LN
COPY TO 00711/FUL

EX. FRONT ELEVATION

EX. SIDE ELEVATION

PROPOSED FRONT ELEVATION

PROPOSED REAR ELEVATION

EX. REAR ELEVATION

PROPOSED FIRST FLOOR EXTENSION

GROUND FLOOR PLAN

EX. FIRST FLOOR PLAN

SECTION A-A

PROPOSED SIDE ELEVATION

Roof
Matching tiles on 50 x 25 battens on Tyvek Supro breather felt on joists and rafters as section with 30 x 5 stainless steel ties at 2m centres) with 75 x 100 wall plates with 100 rockwool between joists and 150 rockwool over joists at right angles to joists and where in loft truss area 135 cellotex between rafters and 50 cellotex at right angles
Plasterwork
Ceiling 15 foil-l acked plaster board and skim, brickwork 12.5, 2 coat plasterwork.
Brickwork
275 - 100 brickwork 75 cavity filled with Iso Hi cav 100 celcon solar blocks (45 db) with brickwork with 30 x 5 stair less steel ties 300 vert and
Lintels
Catnic lintels over all external openings with polystyrene backing (unless otherwise stated) with stress line concrete lin els to all internal load bearing openings to C.P 114 with cavity trays over all closed openings[incl. where ground floor tiles meet first floor brick-work]
Ventilation
Glazing 25mm Low E Argon fill to give min. thermal rating 1.8 W/nk double glazing all with 8000 mm squared **trickle** vents min 1/20th of total floor area En-suite 30 litres per second vent axia ducted to
Damp Proof Course
vertical and horizontal 'Thermabate' around all external openings and frames set back 68 mm from front face of brickwork with mastic sealant between frame and brickwork and brush gaskets to all external openers.

Plumbing
To comply with BSEN 12056 1994 Sink /shower 37 dia wastes and 75 resealing traps into 100 dia underground strength pvc pipes on granular bed and haunch and where built over extension sewers to have 150 concrete surround and where built over founds, founds to be 150 below invert level or 1m deep which ever the greater with lintels and sleeved both sides of brickwork and filled with granular fill between pipe work into 100 dia.underground strength pipes on granular bed and haunch.
DIMENSIONS AND DRAINAGE TO BE CHECKED ON SITE PRIOR TO START OF WORK
Client and builder to be aware of " party wall act"
Electrical work to meet the requirements of Part P (electrical safety) To be designed, installed, inspected and tested by person competent to do so. Prior to completion of work an appropriate BS 7671 electrical installation certificate with be issued to the council for the work carried out.
All heating appliances to be fitted with individual thermostats and central control system.
All electrical switches and sockets to be no lower than 450 and no higher than 1200 and all low energy light fittings to be fitted
Demolition to meet safety standards.
New brick-work tied to existing with crocodile ties and new timber to existing brick-work fitted into joist shoes or on ledgers
No part of extension to built on adjacent property.
Interlinked smoke detectors to hall and landing wired to mains with battery backup.
Deviation from plan to building regs standard

G.F. ELLIS
5 DURSTON CLOSE
LEICESTER LE5 6LF
TEL. 2415468 · 07711748613
Scale 1/50 - 1/100.
area.
4.9.10