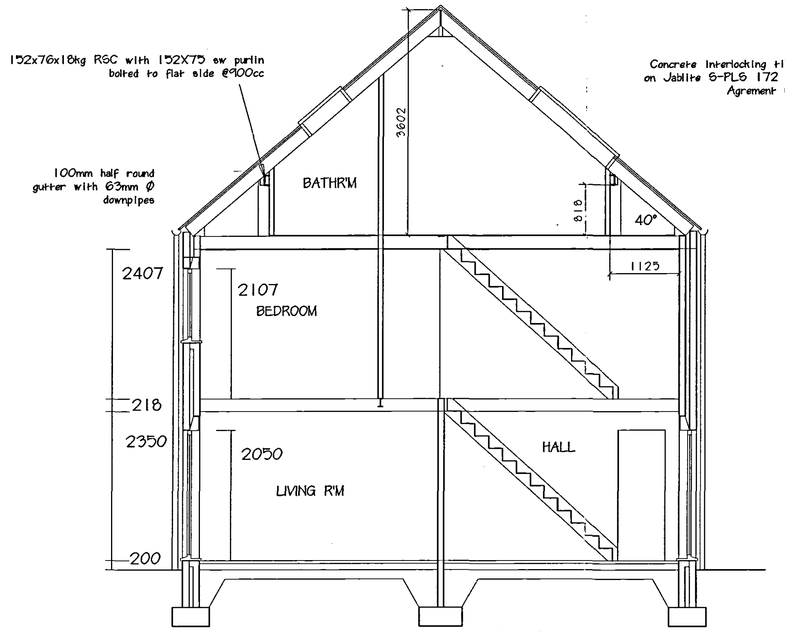


Concrete interlocking tiles on 38 x 25mm battens on Jablite G-PLG 172 8/8 roof panels as British Agrement Certificate No 00/3696/c.

Code 4 lead flashings to all roofs where abutting walls.

Celtic CN 50/100 lintels over all external door and window openings,75x100 conc lintels over all load bearing internal wall openings All lintels to have 150mm min bearing both ends

100mm outer facing brickwork,85mm cavity filled with bonded polystirene beads,100mm Celcon standard blocks, 13mm plaster. All cavities closed at top. Dancar vertical cavity closer as insulation and DPM Stainless steel wall ties at 900c/c horizontally and450 vertically

Fair DPM min 150mm above paving level lapped to DPM under slab. Floor finish on 50mm sand cement screed on 150mm reinforced concrete slab on 1200g polythene DPM on sand blinded hardcore min 150mm thick.100mm expanded polystyrene insulation 225x700mm concrete strip foundationsmin 1000mm deep or on suitable load bearing straturn.To NHBC guidelines where trees encountered.Foundations backfilled with hardcore.

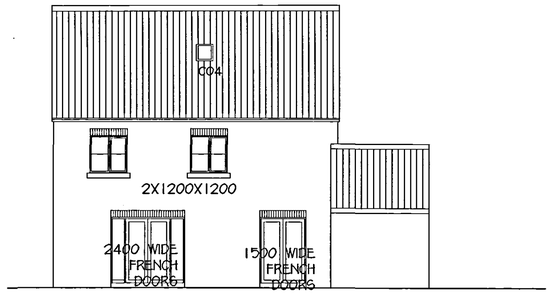
Walls below GFL 100mm brickwork with 85mm weak concrete filled cavity and 100 dense concrete block inner skin.450mm wide dpm bonded to 1200 polythene dpm.

6dld sw staircase; treads 223 (taper treads to Regs) risers 200 handrail 900 high balusters at 100 ctrs. min. headroom 2m.

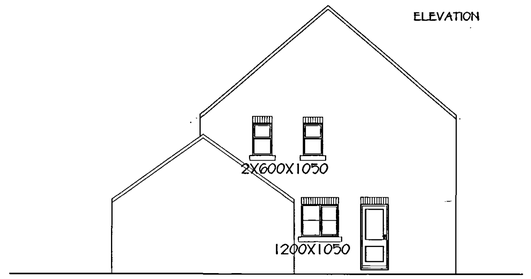
1st & 2nd floor construction, 19mm moisture resistant chipboard on 200mm x 50mm joists at 400 centres, strutted as regd. by regulations. M5 ties at maximum 2m centres to secure joists to cavity wall. See 1st, 2nd floor and roof plans for layout and details. 12mm Wallboard and skim to ceilings.



ELEVATION



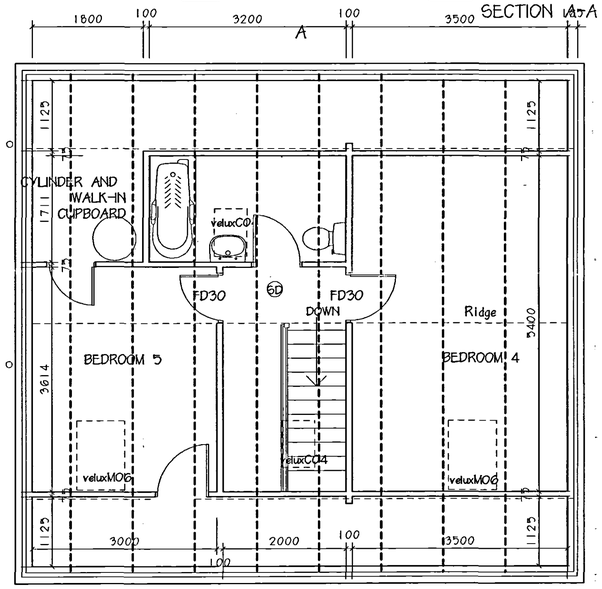
ELEVATION



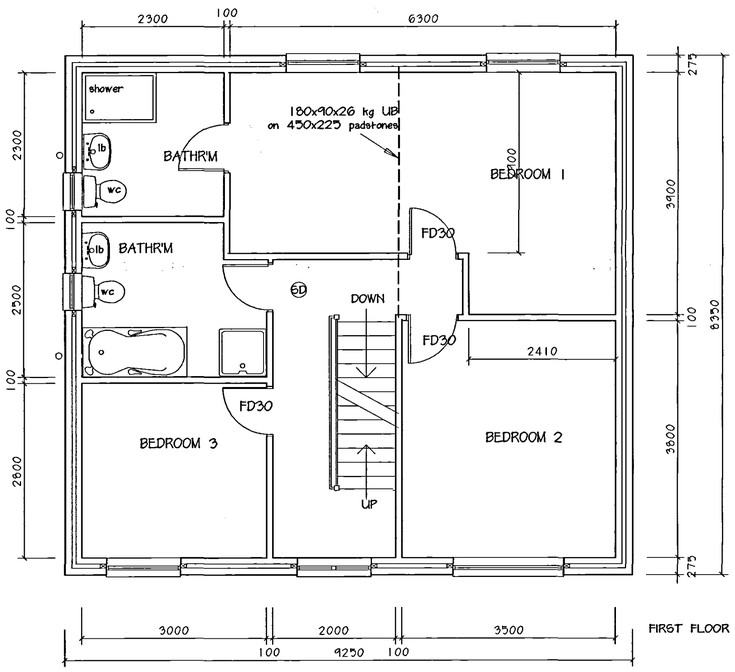
ELEVATION



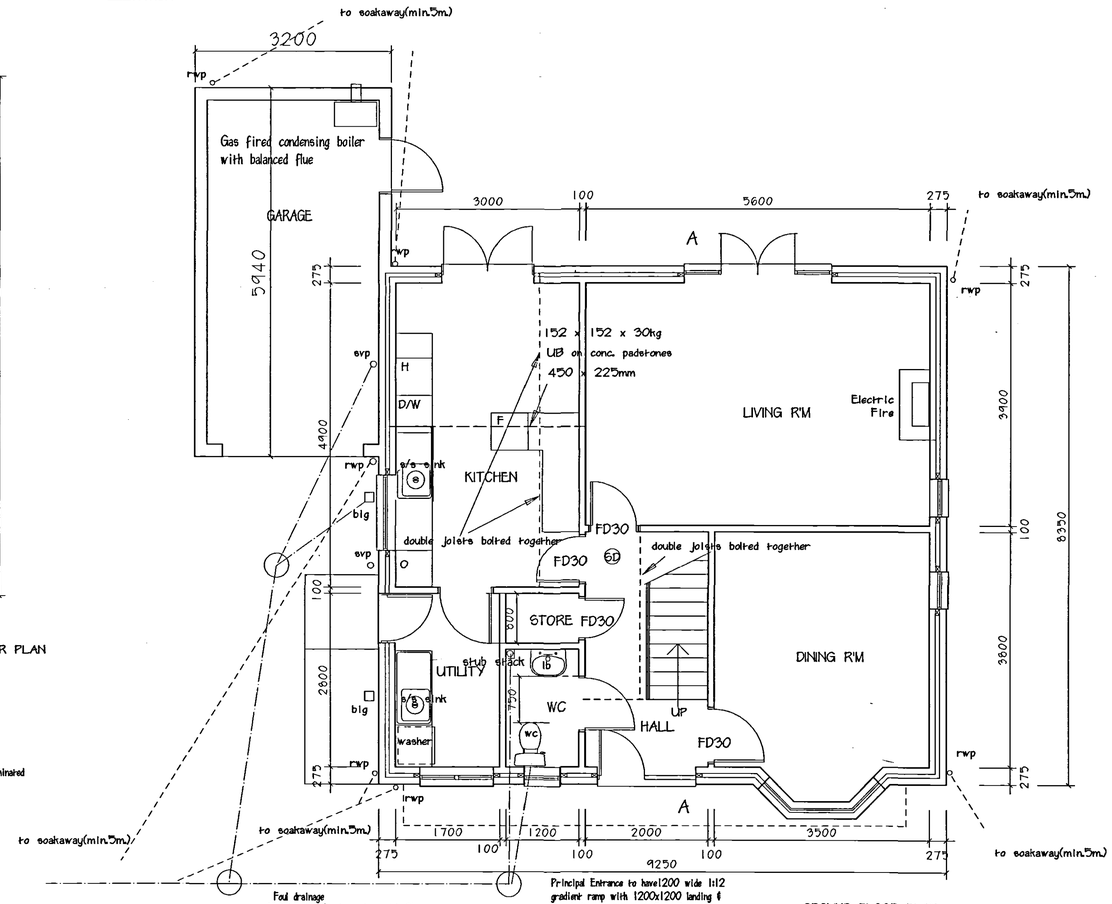
ELEVATION



SECOND FLOOR PLAN



FIRST FLOOR PLAN



GROUND FLOOR PLAN

M. PARKER & SONS LIMITED

BUILDERS & CONTRACTORS

ST. JOHNS RD SPALDING LINCS PE11 1JX
TEL. 01775 724777 FAX. 01775 762171

REVISIONS
Revised for B. Regs 04/06
Garage reduced 04/06

PROPOSED RESIDENTIAL DEVELOPMENT,

ST. JOHNS ROAD

SPALDING

TYPE: CHELT

PLOT 9

SHDC PLANNING & DEVELOPMENT
20 APR 2006
Ref. 0542/06

1:50, 1:100 SCALES

DATE SJRS 06 DRG. NO.

Wall mounted switches,socketsmTV points door bells & telephone jack points to be fixed between 450 and 1200mm above floor level.

Light fitting outlets to take flourescent or compact flourescent lamps as Part L1.54 External lighting to automatically extinguish when enough daylight and when not regd. at night.

Electrical safety requirements to comply with Part P
Smoke detectors to BS5446

Toilet and entrance doors to be min 775mm and 750mm respectively and WC compartment to have 750 clear access space to WC all to meet Part M of the Building Regulations.Fire doors to have smoke seals and self-closers

Boiler to be gas fired balanced flue condensing boiler in garage. System to be 2 pipe with 2 zone valves, programmer, room stats, cylinder stat. and thermostatic radiator valves to all radiators.

SEDBUK boiler efficiency rating for gas fired boiler 86
Megaflo CL 125/150 unvented indirect cylinder
Mindischarge pipe size one pipe size larger than the temp/pressure relief valvedischarge port. termination 75mm above FGL with wire cage safety cover.
Internal drainage- SVP 100dia,sink and bath wastes 38 dia,basin wastes 32dia. all fitted with 75 deep seal anti-vac traps

Standard double glazed windows and patio doors. Glass in doors and side panels to be toughened or laminated to BS 6206 1981to comply with Part N of the Building Regs.

Kitchens to be mechanically ventilated at 60 lit/sec or 30 lit/sec via cooker hood.

Bathrooms and wc or utility room to be ventilated at 30 lit/sec operated by light switch. Enclosed wc's min. 3 air changes per hour with 20 minute overrun and 10mm gap under the door Double glazing to all doors and windows Pilkington K glass 4:20:4 All doors and windows draught sealed All windows to have .33m² escape area with min 450x450 opening

Foul drainage
Manholes 450Ø polypropylene with CL cover
100mm foul drains at min 1:80 falls

Principal Entrance to have1200 wide 1:12 gradient ramp with 1200x1200 landing & thresholdto detailto meet Part M
Entrance door to max 15mm threshold. 900mm wide paved path to perimeter of driveway to suit wheelchair access.