

ABOVE GROUND DRAINAGE All new above ground drainage and plumbing to comply with BS. 5572.1978 for sanitary pipework. All drainage to be in accordance with Part H of the Building Regulations. Wastes to have 75mm deep anti vac bottle traps and rodding eyes to be provided at changes of direction. Size of wastes pipes and max length of branch connections (if max length is exceeded then anti vacuum traps to be used) Wash basin - 1.7m for 32mm pipe 4m for 40mm pipe All branch pipes to connect to 110mm soil and vent pipe terminating min 900mm above any openings within 3m. Or to 110mm upvc soil pipe with accessible internal air admittance valve complying with BS EN 12380, placed at a height so that the outlet is above the trap of the highest fitting. Waste pipes not to connect on to SVP within 200mm of the WC connection. Supply hot and cold water to all fittings as appropriate

Drawings produced are for the purpose of building regulations and do not constitute full working drawings.

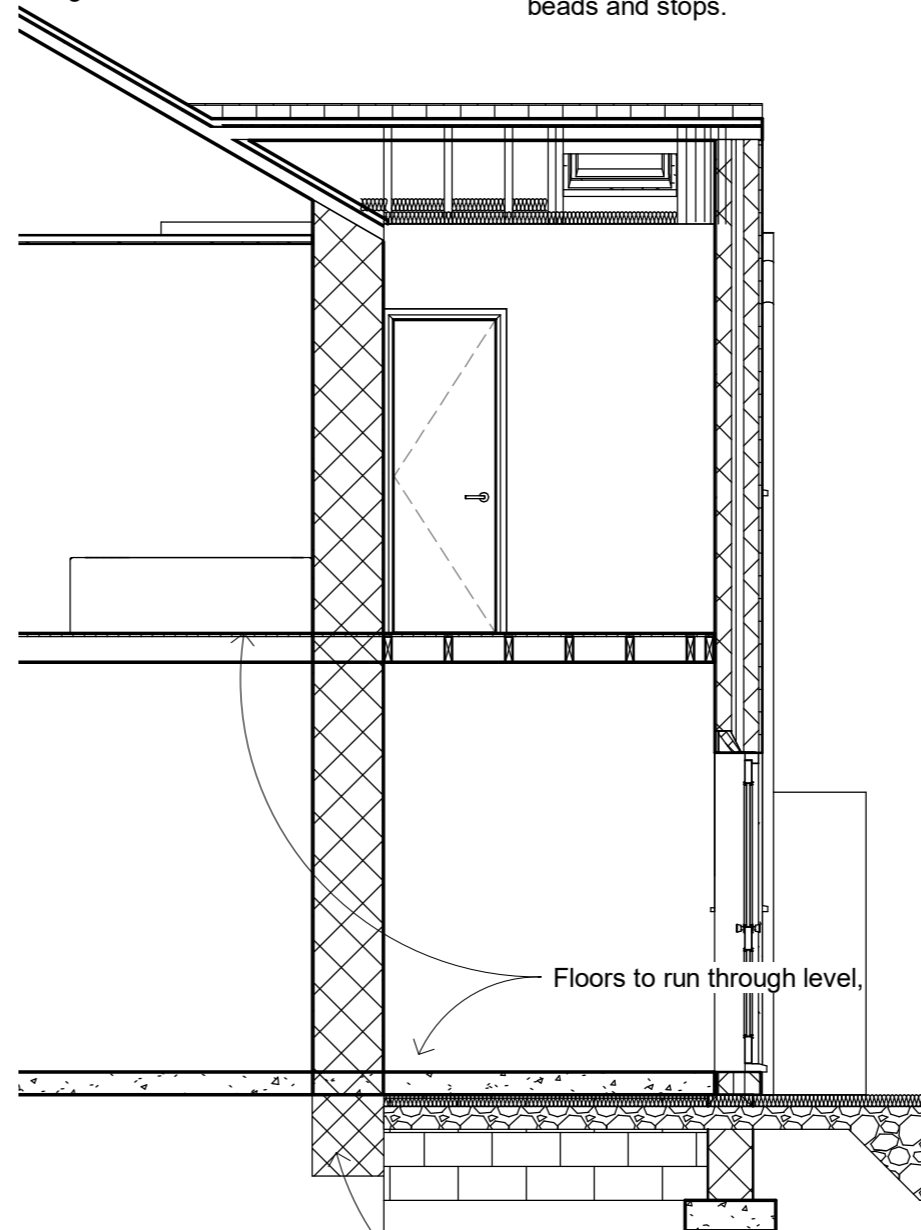
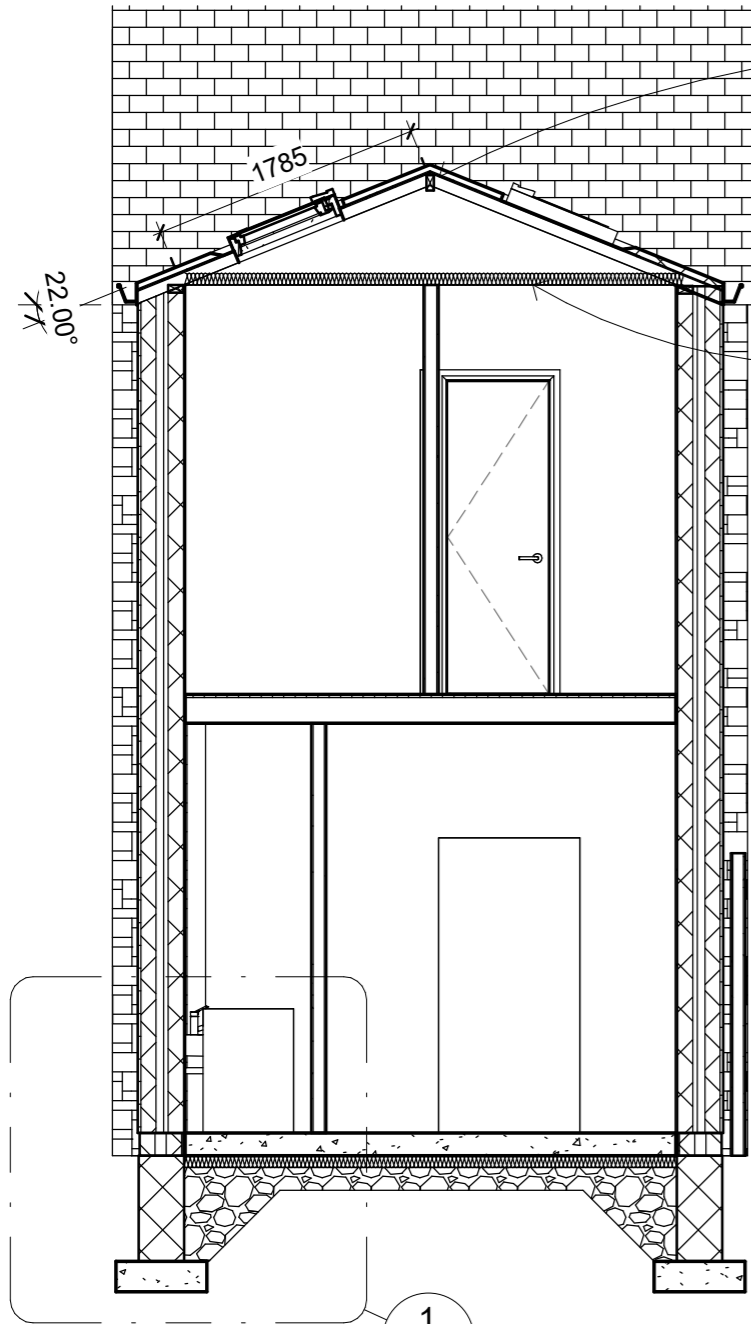
INTERNAL STUD PARTITIONS 100mm x 50mm softwood treated timbers studs at 400mm ctrs with 50 x 100mm head and sole plates and solid intermediate horizontal noggins at 1/3 height or 450mm. Provide min 10kg/m³ density acoustic soundproof quilt tightly packed (e.g. 100mm Rockwool or Isowool mineral fibre sound insulation) in all voids the full depth of the stud. Partitions built off doubled up joists where partitions run parallel or provide noggins where at right angles, or built off DPC on thickened concrete slab if solid ground floor. Walls faced throughout with 12.5mm plaster board with skim plaster finish. Taped and jointed complete with beads and stops.

RAINWATER DRAINAGE New rainwater goods to be new 110mm UPVC half round gutters taken and connected into 68mm dia UPVC downpipes. Rainwater taken to new relocated BITG'S as indicated on plan

Contractors to expose and check any existing Beams/Lintols for adequacy to sustain new loads where applicable to satisfaction of inspecting authority.

UNDERGROUND FOUL DRAINAGE Underground drainage to consist of 100mm diameter UPVC proprietary pipe work to give a 1:40 fall. Surround pipes in 100mm pea shingle. Provide 600mm suitable cover (900mm under drives). Shallow pipes to be covered with 100mm reinforced concrete slab over compressible material. Provide rodding access at all changes of direction and junctions. All below ground drainage to comply with BS7158 and BS801.

Rafters to be 125 x 47 @ max 400 c/s. rafters to be birds mouthed over top and bottom wallplates and stitched fixed. Top wall plate to be fixed to abutment using 10 mm rawlbolts at min 600c/s



Existing structure including foundations, beams, walls and lintels carrying new and altered loads are to be exposed and checked for adequacy prior to commencement of work and as required by the Building Control Officer

1 Section 2
1 : 50

2 Section 3
1 : 50



No.	Description	Date

AGF Plans and Architectural Services
121 Park Road, Westhoughton, Bolton
07980544857 - agfplans@hotmail.co.uk

Planning
Building Control
Structural Calculations
Project Management

PROJECT Proposed Demolition Of Existing Lean - to Extension, And Erection Of Double Extension To Rear Of 31 Waterloo Rd, Clitheroe, BB7 1NS	CLIENT Sandra Balarangit
SHEET Sections	Date 12/04/2019
	Project number NDH/WC/4/19
	Scale (@ A3) 1 : 50
	Drawn by Neil
	Checked by Checker
	DRAWING NUMBER 5 of 6
	REV