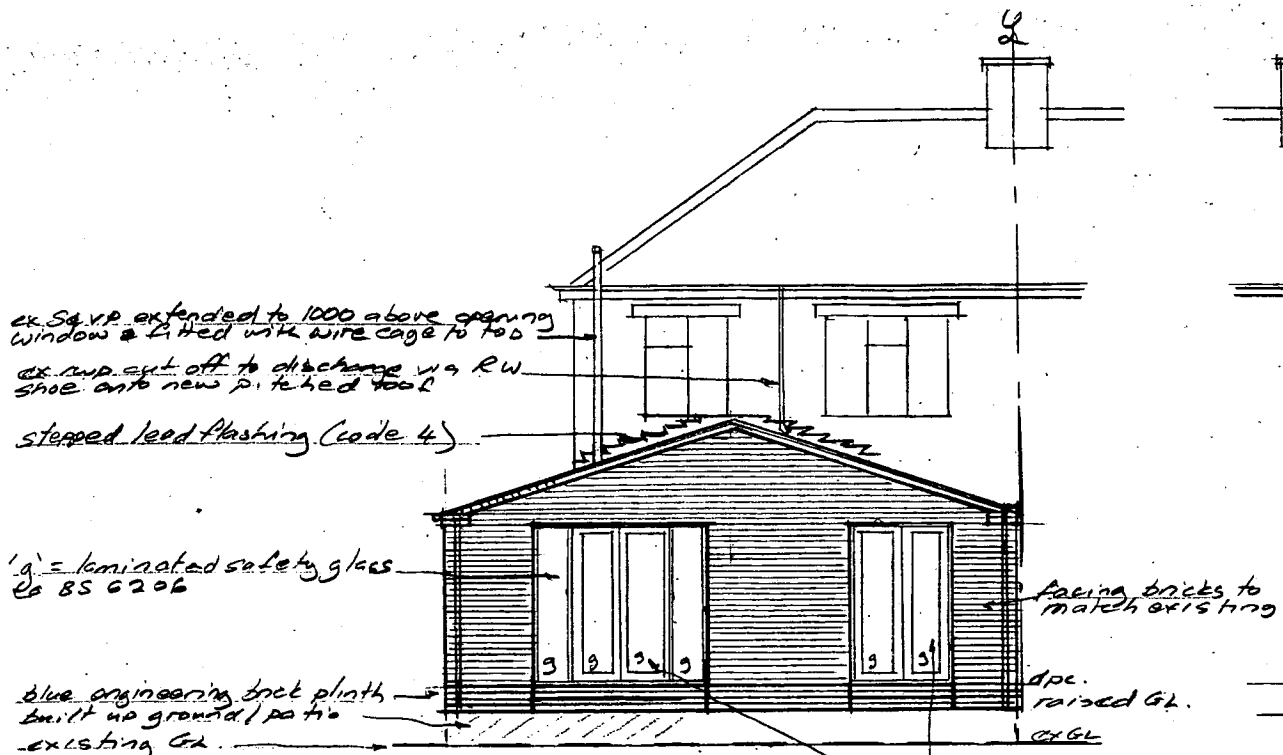
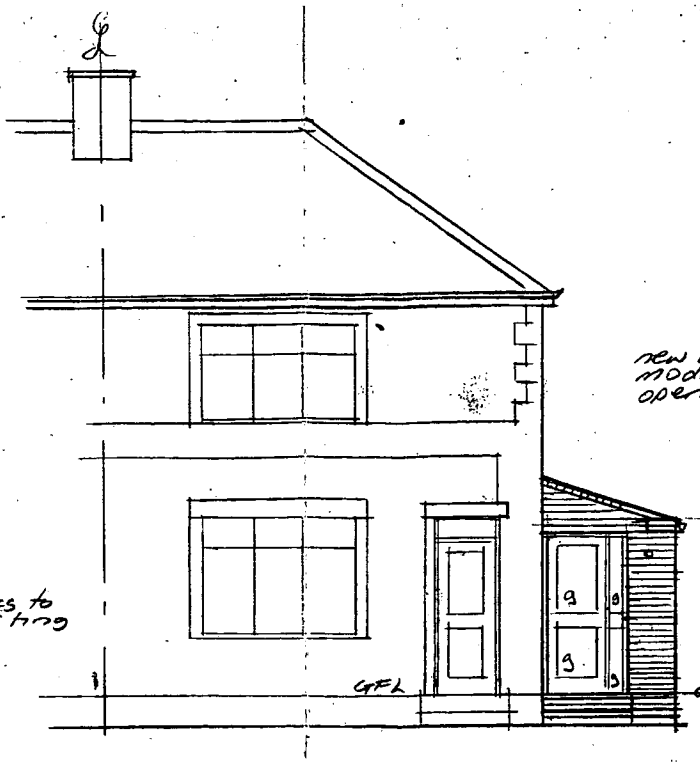
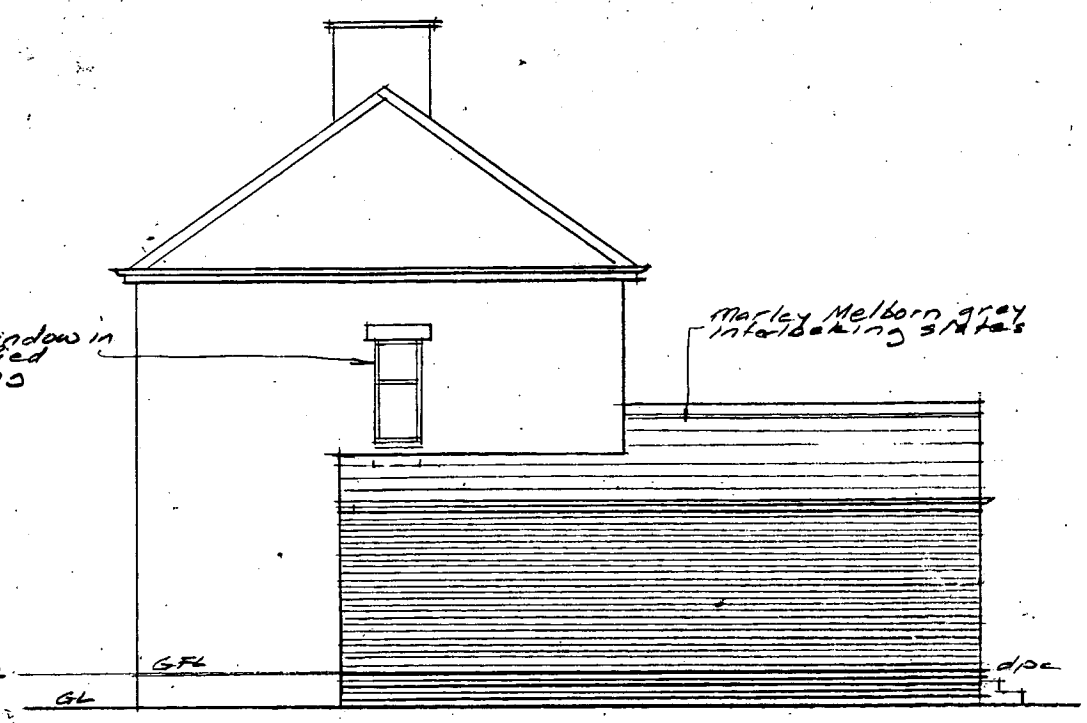


Proposed Rear



Proposed Front



Proposed Side

Doors & Windows: Upvc double glazed with a 'Soft' low E coating & 16mm argon filled gap (to achieve 1.8 W/m²k or better) incorporate trickle vents to head to give min 8000 mm²/room

Roof: Marley Melborn interlocking slates with 65mm head lap on 25x50 battens, counter battens & Tyvek Supro breathable felt. Trussed Rafters @ 600 cls by specialist manufacturer all to their design & details (to be supplied to Bldg Inspector prior to erection) & fixed including all bracings to BS 5268 part 3, 100 glass fibre quilt between ceiling ties & 175 laid across, 12mm plasterb'd & skim ceiling 100x75 wall plates strapped to walls, 30x5 MS straps @ 1.5 cls engaging 4 no trusses & secured to gable wall.

existing wall beyond

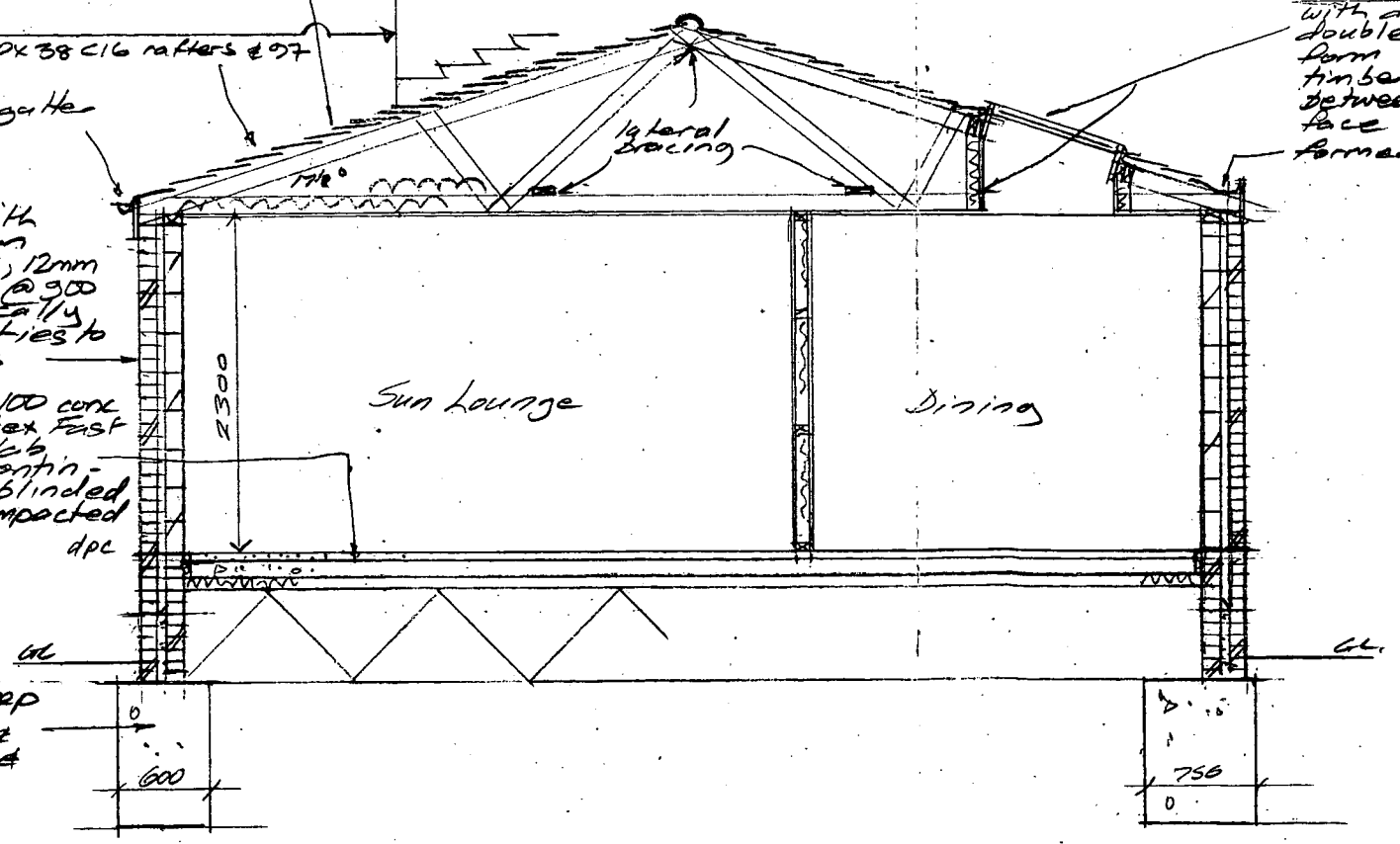
Lean-to roof beyond as above but 100x38 C16 rafters @ 97 x38 ceiling joists all @ 400 cls

Eaves: Upvc fascia, 100 hr pvc gutter

Walls: 105 facing bricks, 75 cavity with built in dri-therm 32 insulation batts, 100 thermalite turbo blocks, 12mm plasterb'd & skim, SS wall ties @ 900 cls horizontally & 450 cls vertically (300 cls to reveals) existing cavities to be continuous with new cavities

Floor: 50 sand/cement screed on 100 conc slab, vapour barrier & 60 mm Celotex Fast R TM with 20mm T Break TM to slab edges, 1200g polythene dpm continuously linked to dpc on sand blinded hardcore laid in 200 mm well compacted layers

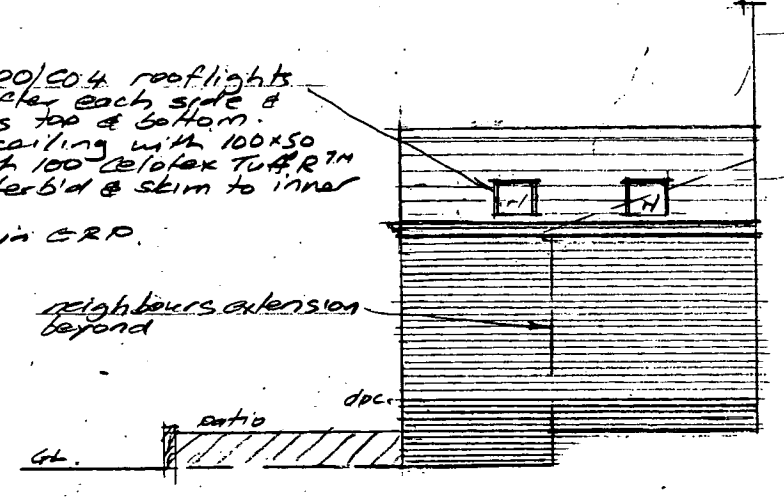
Mass conc foundations min 1000 deep below ext GL subject to ground conditions, proximity of trees & invert level of adjacent drain & well



Section

2no velux GGL 3000/C04 rooflights with double rafter each side & double trimmers top & bottom. form well to ceiling with 100x50 timber stud with 100 celotex TuffR TM between & plasterb'd & skim to inner face

formed gutter in GRP.



Proposed Side

PP-00473304

Martin S Dennis Architectural Technician 10 Wesley Close Sapcote LE9 4HY Tel 01455 272275	Proposed Single Storey Rear & Side Extension 35 Woodland Avenue Burbage LE10 2BD. For Mr & Mrs McKetterick
date 2/6/08 scale 1:50 & 1:100 drg no M1126/3	