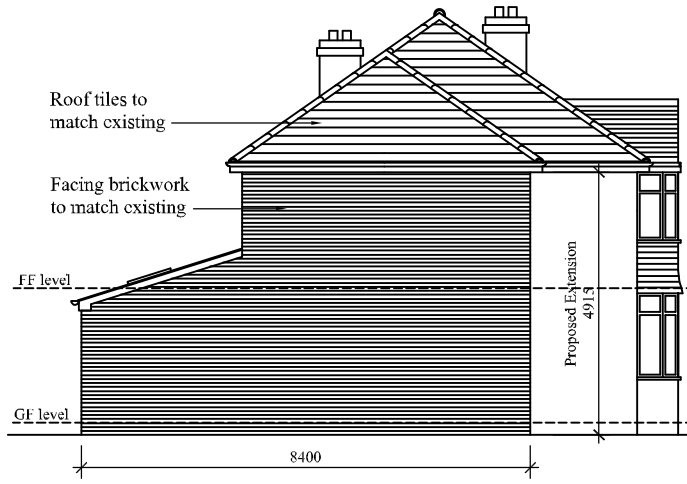
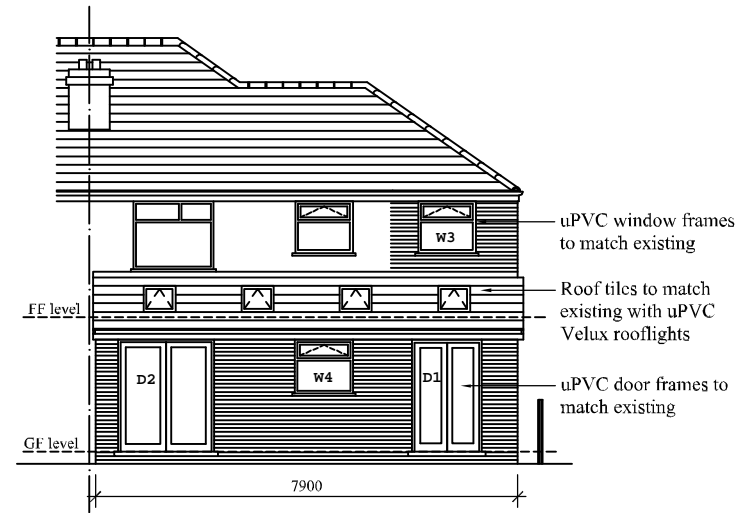


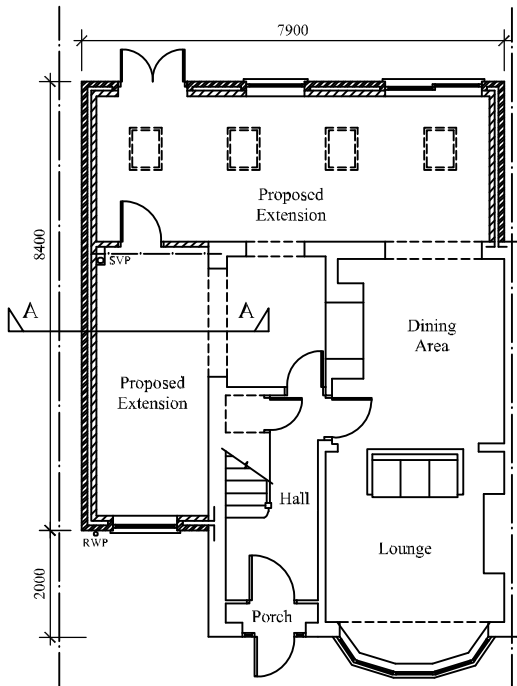
PROPOSED FRONT ELEVATION
(Scale 1:100)



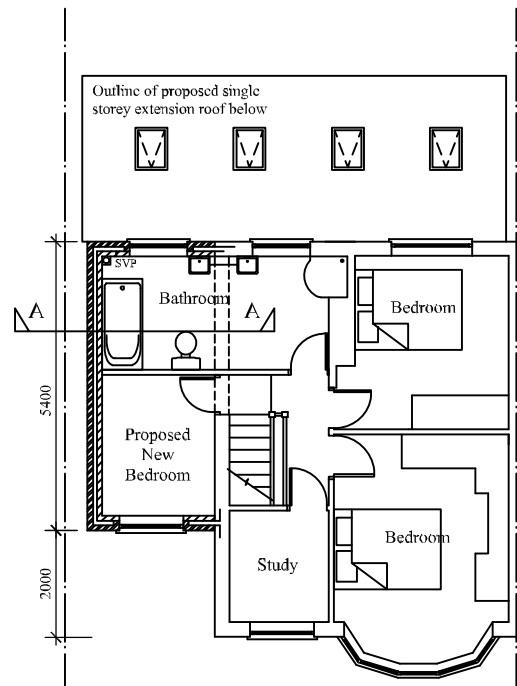
PROPOSED SIDE ELEVATION
(Scale 1:100)



PROPOSED REAR ELEVATION
(Scale 1:100)



PROPOSED GROUND FLOOR PLAN
(Scale 1:100)



PROPOSED FIRST FLOOR PLAN
(Scale 1:100)

Ground Floor
 2075 x 5000mm = 10.38m²
 2700 x 7300mm = 19.71m²
 2000 x 300mm = 0.60m²
 1800 x 300mm = 0.54m²
 1000 x 300mm = 0.30m²
 Finished floor area 31.53m²

First Floor
 2075 x 4800mm = 9.96m²
 3000 x 300mm = 0.90m²
 Finished floor area 10.56m²
 Extension total = 42.09m²

Windows & External Door

Window: W1: 1200w x 1200mm
 Window: W2: 1200w x 1050mm
 Window: W3: 1200w x 900mm
 Window: W4: 1200w x 900mm

Door: D1 1300w x 2100mm
 Door: D2 1800w x 2100mm

White UPVC frames double glazed

Foundations: to max depth of 1m x 600 wide trench 475mm concrete with 7Kn solid concrete blockwork, brick band to DPC to be facing bricks to match existing.

Drainage: Provide 2nr Rain Water Gullies and 1nr SVP connected to the existing system. Provide 1nr inspection chamber. Encase all drains passing under the new ground floor in concrete.

Ground Floor: 60mm screed, on 100mm Foil-Faced PIR insulation, on VCL, on 100mm concrete slab, on Standard Membrane, on 50mm sand blinding, laid over 150mm clean MOT Type 1 hardcore.

First Floor: 22mm WR Chipboard, fixed to 47x200mm treated floor joists, 100mm mineral wool insulation laid between joists, 12.5mm standard plaster board ceiling with 3mm skim finish.

Main Roof Ceiling: 47x150mm treated ceiling joists fixed to wallplate, 150mm mineral wool insulation laid between the ceiling joists and 150mm mineral wool laid cross ways, 12.5mm duplex plaster board ceiling with 3mm skim finish.

Single Storey Roof Sloping Ceiling: 100mm foil-faced PIR insulation fixed between rafters, 40mm foil-faced PIR insulation fixed to the underside of rafters, 12.5mm duplex plaster board with 3mm skim finish.

External Walls: Outer leaf 102mm facing brick, 100mm cavity with full fill mineral wool batts insulation, 100mm Celcon/Thermalite blockwork inner leaf, with float and skim plaster finish. All structural opening to have Steel Lintels 100/100/100, all exposed cavities to be cloaked with cavity closers. Both structural leafs to be tied @ 450mm vertically and @ 900mm horizontally with stainless steel ties.

Main Roof: Marley Modern roof tiles, fixed to 25x38mm treated battens, on breathable membrane, fixed to 47x150mm rafters fixed to 75x100mm wallplate and 47x225 hip rafters, fixed to 38x175mm ridge board. Purlins to be 75x200mm with 47x100 binders and props, all timber to be treated.

Single Storey Roof: Marley Eternit Wessex roof tiles, fixed to 25x38mm treated battens, on breathable membrane, fixed to 47x175mm rafters fixed to 75x100mm wallplate and 47x225 poleplate, all timber to be treated.

Roof Windows: 4nr VELUX GHL C04.

Fascia & Soffit boards: to be white UPVC.

Gutters and Rain-Water-Pipes: to be Half Round black plastic.

Internal Joinery: softwood door frames, 5" moulded skirting boards with 3" moulded architraves, internal doors to match existing.

Sanitary Wares: WHB, WC, Shower Tray & Bath to be standard white budget range.

Proposed single storey rear and two storey side extension
 Date: 01-12-00 Drawn By: SW
 Scale: 1:100 @ A3
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