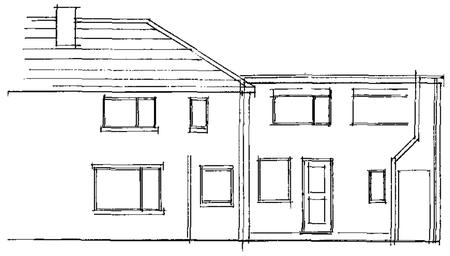


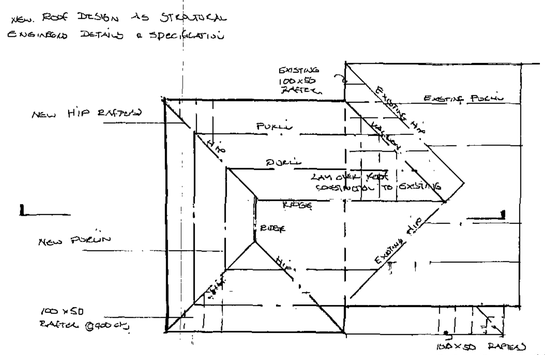
Existing frontelevation



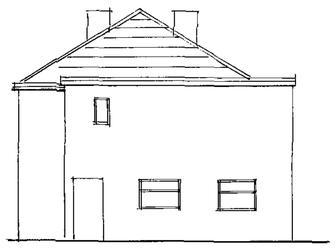
Existing rear elevation



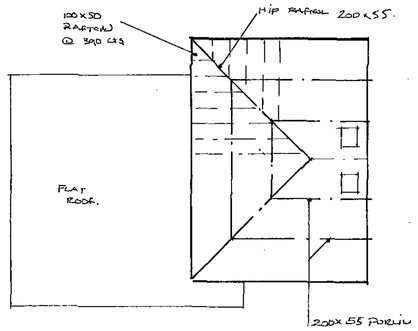
Proposed front elevation



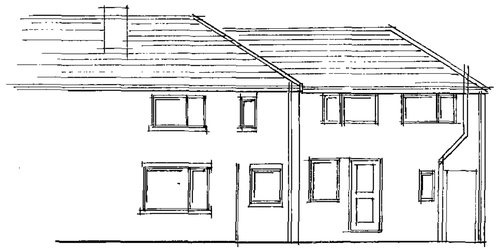
Proposed roof plan



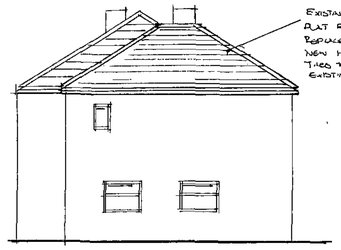
Existing side elevation



Existing root plan

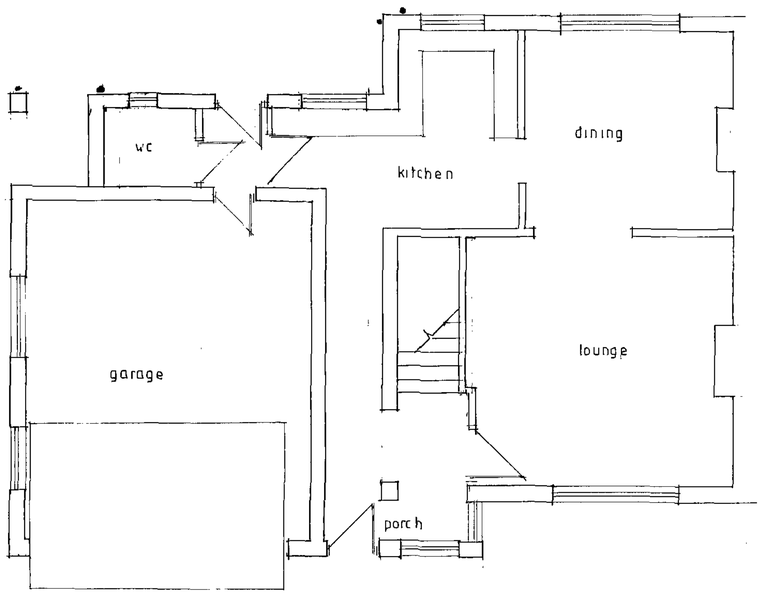


Proposed frear elevation

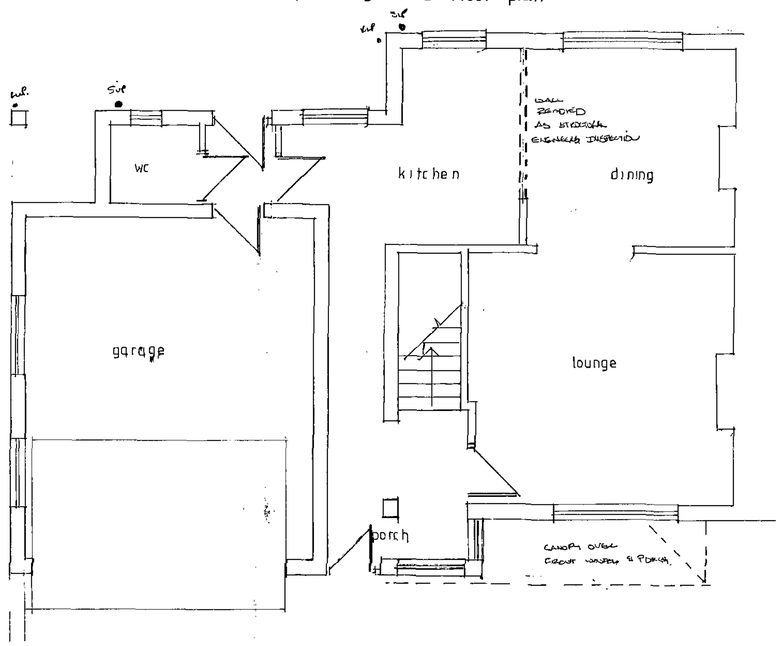


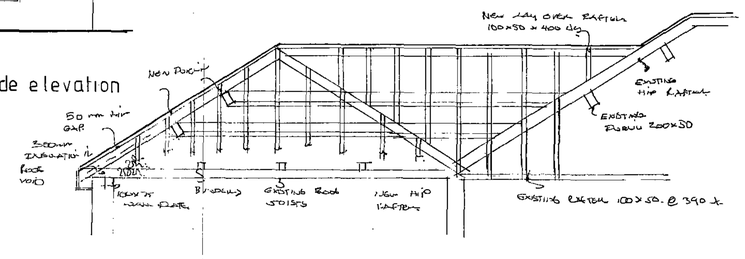
Proposed side elevation

Existing ground floor plan



Proposed ground floor plan





ROOF SECTION

Roof rosemary tiles to match existing on 50x25mm s.w tantalized on breathable untreatable roofing felt, on designed hip roof trusses max 600mm cts, detail and calculation for roof to be as structural engineers specification prior to Commencement on site. First 3 rafters to be strapped to Gable with mild steel straps at 1200 mm cts and1800 mm cts to ceiling joists. Noggins provided under Metal straps to prevent deflection. Ceiling joist existing or to 47x147mm @600mm cts(to be confirmed by structural engineers) ,ceiling under drawn15 mm plasterboard and 3mm skim .15mm external quality ply soffit or10mm PVC soffit boards & 25mm PVC fascia board, 100 x75mm wall plates Held down to wall at 600 cts. .25mm min air gape Continuous eaves vent fixed to soffits with insect mesh. Tray roof vent lay between rafters to trusses to give a 50 m Continuous airflow between insulation and trusses, tiles vents in roof at 1500mm cts. 300 mm insulation in roof void to achieve u value of 0.1

Insulation: 300mm rock wool insulation in roof void in 2 layers one at 150mm between rafters and 150mm over rafters to achieve 0.16 u value.

Canopy: Roof tiles to match existing on50x25mm s.w tantalized on breathable untreatable roofing felt, on 100 x50mm rafters @400mm cts with 100 x50 mm ceiling joists, under drawn with 10mm plywood and 10mm upvc cladding .15mm external quality ply soffit or10mm PVC soffit boards & 25mm PVC fascia board,

DO NOT SCALE OFF THIS DRAWING

Rev	
Project:	**PROPOSED HIP ROOF OVER EXISTING *FLAT ROOF EXTENSION AT* N0 39 MAYFEILD ,OXSPRING BARNSLEY**
Title :	EXISTING AND PROPOSED PLANS
Date **FEB 08**	Scale : **1:100 ,1:50**
Drawn by	Drawing no: **CWGO1 rev**

Barnsley Metropolitan Borough Council
04 DEC 2008
Corporate Mail Room