

PROPOSED SINGLE STOREY REAR
EXTENSION TO: 1 LOW FOLDS,
BARNSELEY, S71 5SB, FOR MR SCOTT
COLLINS AND MISS KERRY
MATTHEWS.

Scales: 1:50 and 1:100

Notes:

Walls: 100mm brick outer leaf, 100mm cavity with 100mm cavity batt insulation infill with 100mm fibolite inner leaf. 250mm stainless steel ties, 5 per square metre. DPC's vertically and horizontally to all openings, with weep vents to all heads.

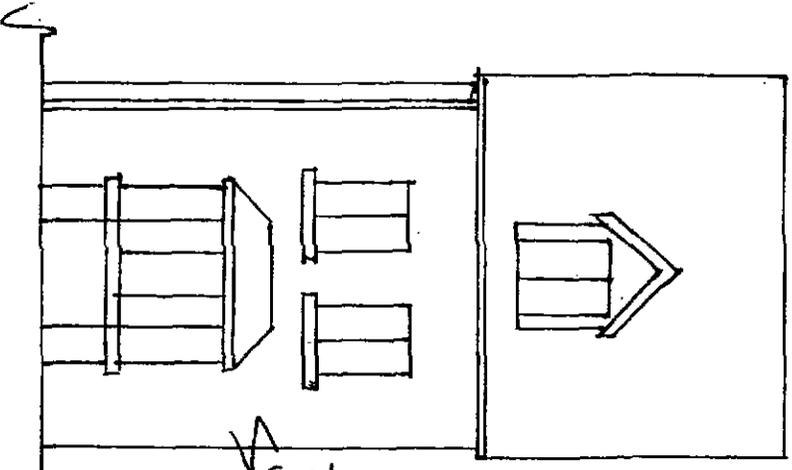
Roof: Concrete interlocking tiles on 50 x 25mm batens on breathable felt. Continuous vent to fascias. Code 4 lead flashing, with minimum 150mm upstand, at junction of roof and house. 1000 x 30 x 5mm restraint straps at no more than 2000mm ctrs.

Windows: Minimum 16mm air gap, Low E glass and trickle vents to all windows. Toughened glass when used below 800mm from FFL.

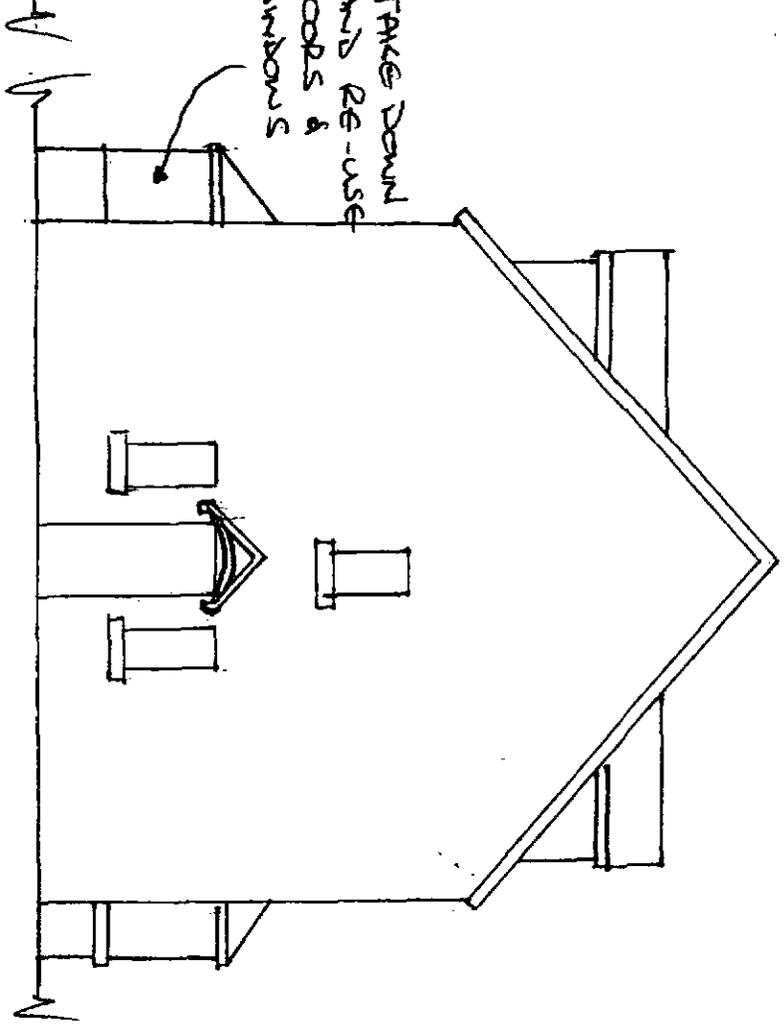
Electrical: All electrical work required to meet Building Regulations Part P to be designed, installed and tested by a qualified electrician registered with a DCLG recognised competent person 'self certification' scheme. Upon completion of the works the council will be provided with a copy of an appropriate BS 7671 electrical installation certificate issued by a person competent to do so.

Drainage: All top water to existing.

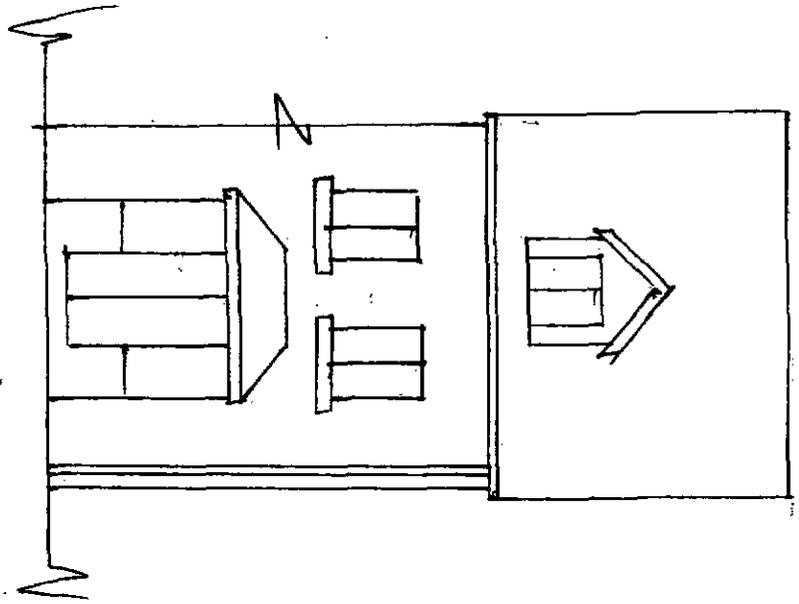
EXISTING FRONT
ELEVATION



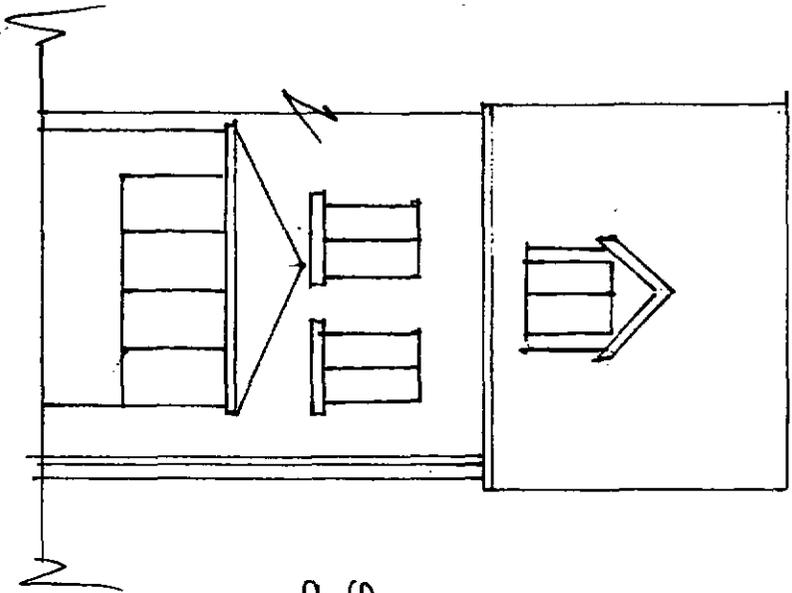
EXISTING SIDE ELEVATION



EXISTING REAR
ELEVATION

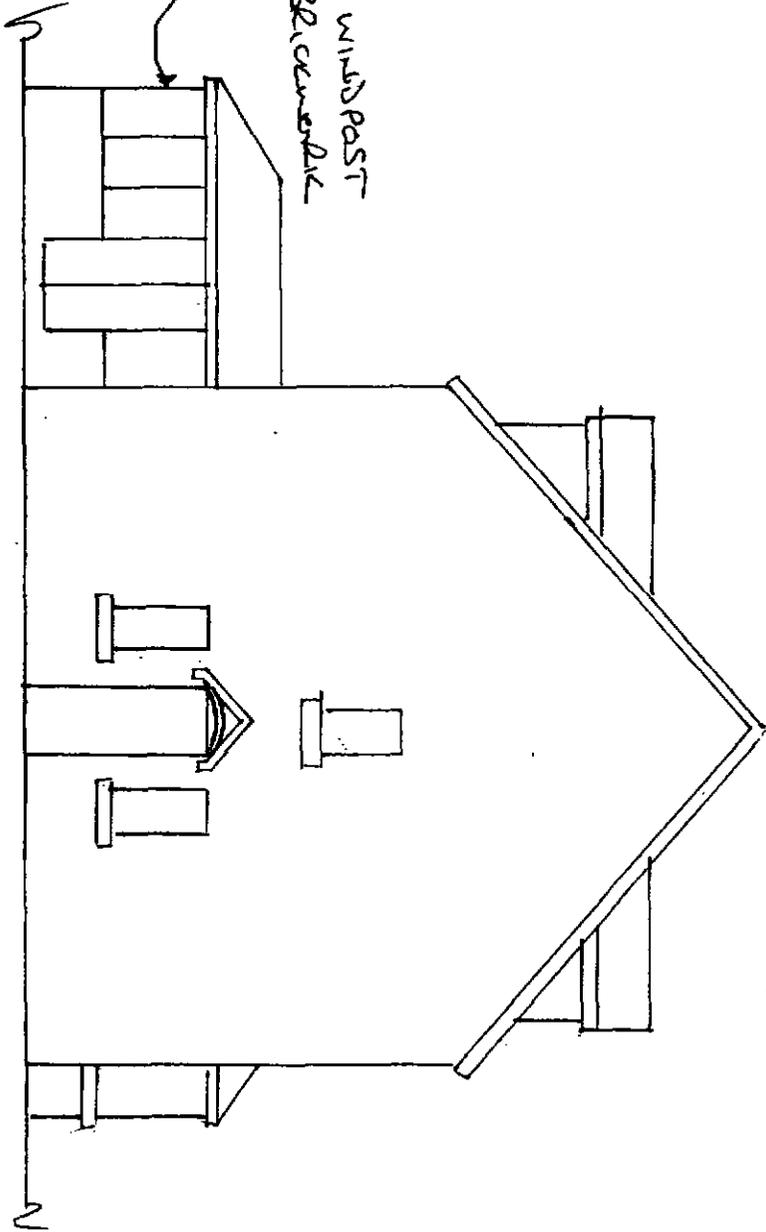


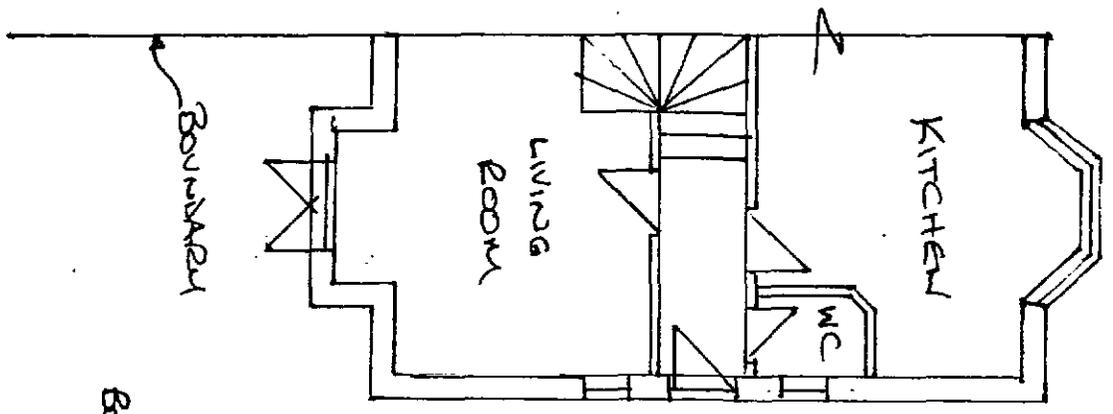
PROPOSED REAR
ELEVATION



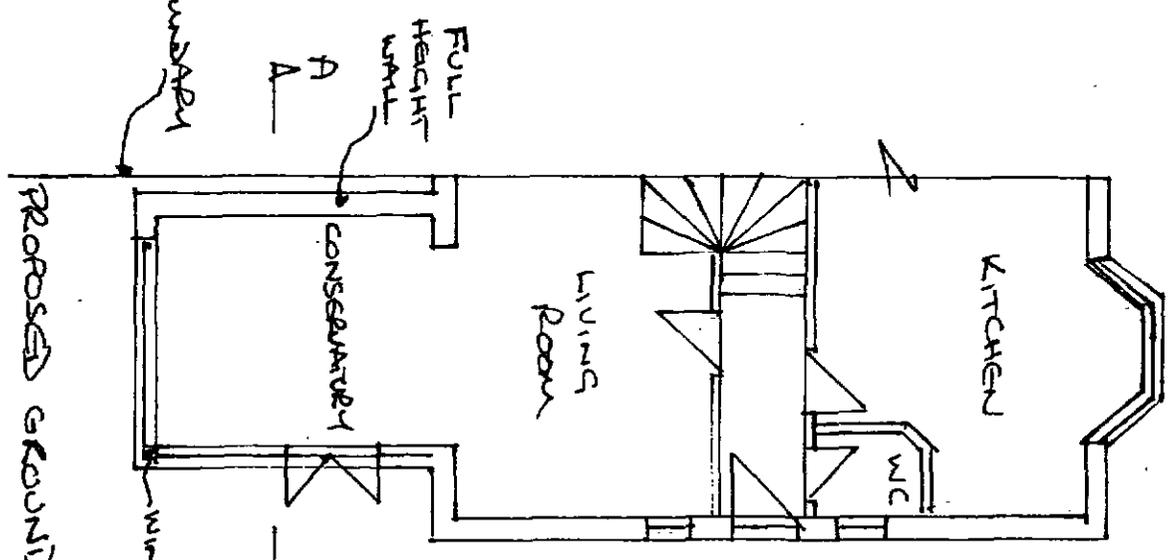
STEEL WINDPOST
ONTO BRICKWORK

PROPOSED SIDE ELEVATION

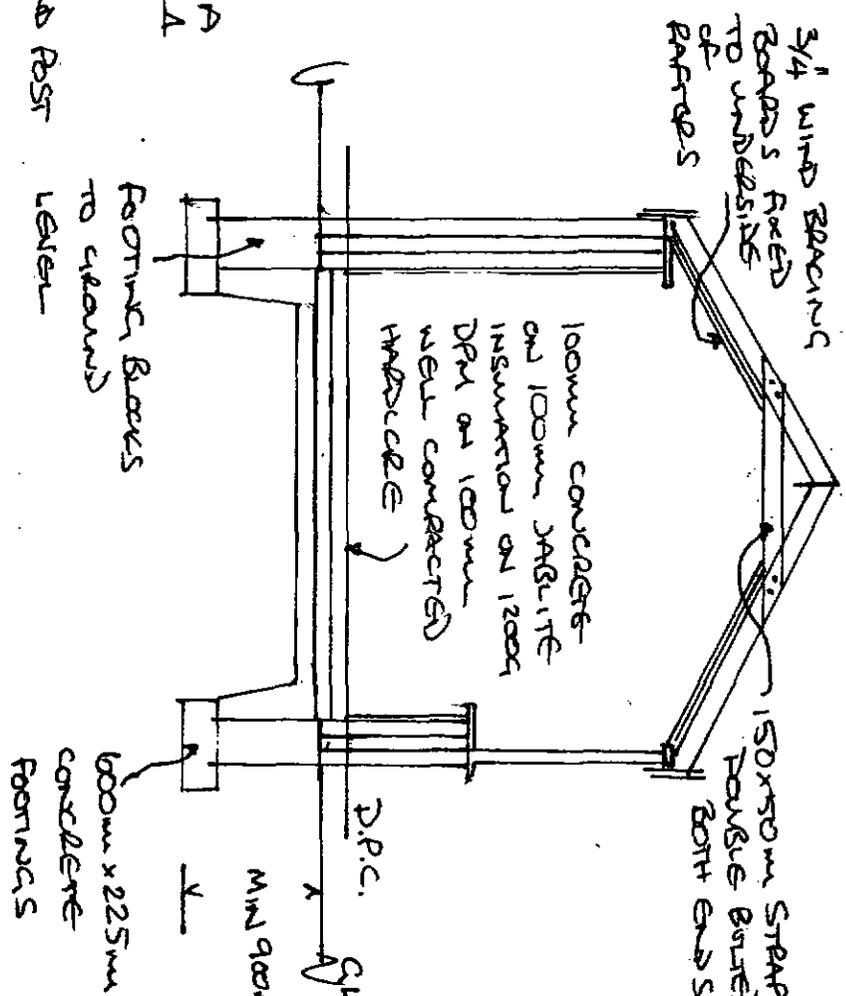




EXISTING GROUND
FLOOR PLAN



PROPOSED GROUND
FLOOR PLAN



125x50mm RAFTERS @ 400mm CENTRES ON
100x50mm WALL RAFTERS. 200x50mm HP RAFTERS.
175x25mm RIDGE BOARD.
100mm KINGSSPAN INSULATION BETWEEN RAFTERS
WITH 250mm QUILT INSULATION ABOVE STRAPS.
12.5mm BOARD & SKIM TO UNDERSIDE OF
RAFTERS.

SECTION A-A
SCALE 1:50

SCALE 1:100