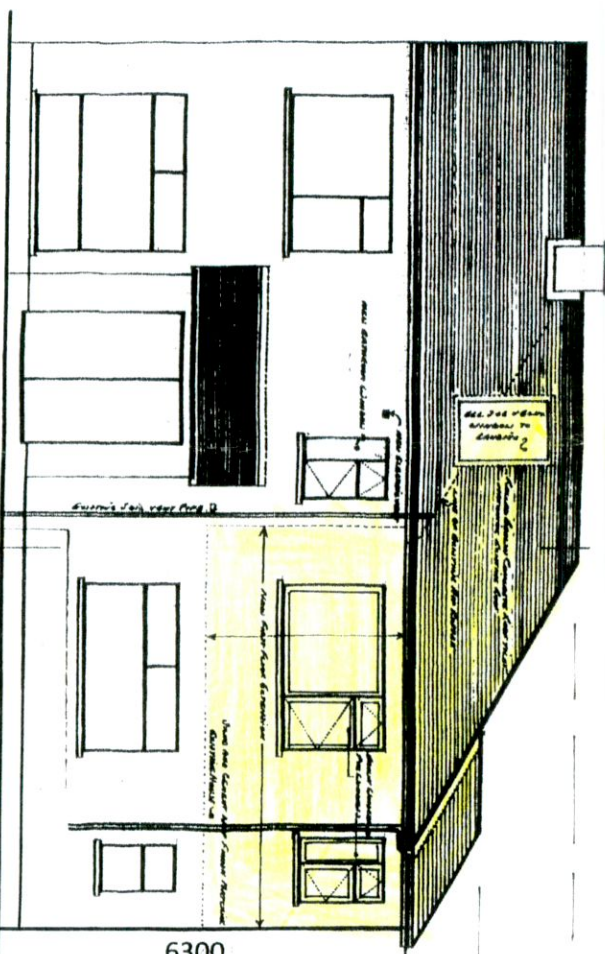
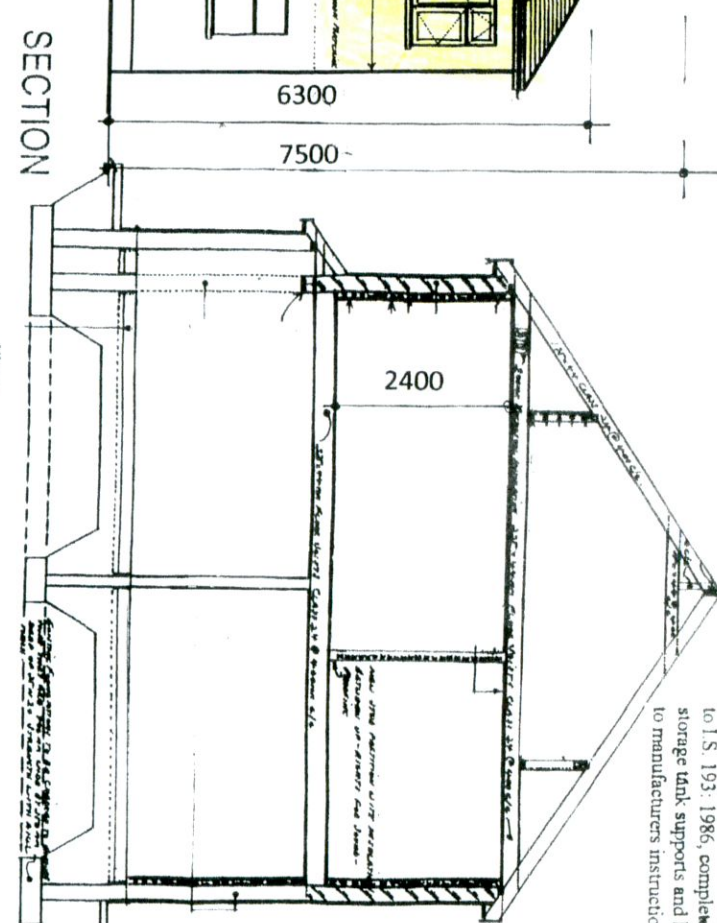


PROPOSED FRONT ELEVATION



PROPOSED REAR ELEVATION



SECTION

Coloured concrete roof tiles laid to manufacturers instructions on 35mm x 50mm battens on sarking to I.S. 193: 1986, complete with bracing, water storage tank supports and holding down clips, all to manufacturers instructions

Ventilation:
Room vents - 6500sq mm.
Roof - 25mm continuous strip or equal.
Window opens Kitchen 1/10 of floor area, other rooms 1/20 of floor area

Insulation:
Maximum Elemental U.V. Values
Exposed Roofs - 0.25 W/M² K
Exposed Walls - 0.45 W/M² K
Exposed Floors - 0.45 W/M² K

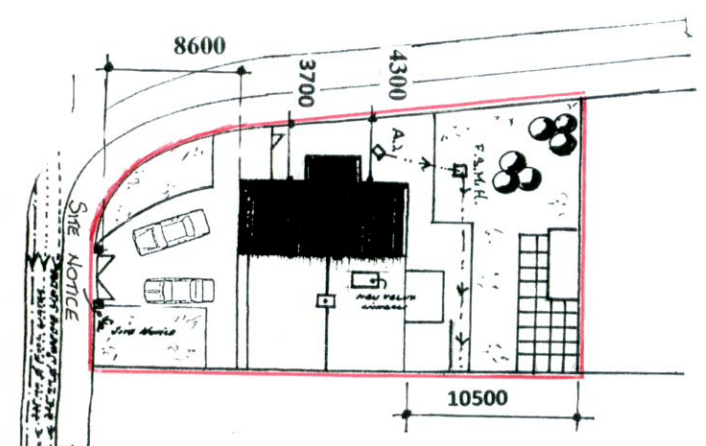
Concrete Mixes:
Lean Mix 7.5 N/mm²
Pipe Bedding 10.0 N/mm²
Blinding 10.0 N/mm²
Strip Foundation 15.0 N/mm²
Ground Floor 20.0 N/mm²
Paths 25.0 N/mm²

Lintols:
Precast concrete composite lintol and precast metal Lintols incorporating insulation, 225mm, bearing each end

Coloured concrete roof tiles laid to manufacturers instructions on 35mm x 50mm battens on sarking felt on prefabricated roof trusses at 600mm centres to I.S. 193: 1986, complete with bracing, water storage tank supports and holding down clips, all to manufacturers instructions

All work to comply with
Technical Guidance
Document B - Fire
Building Regulations 1991

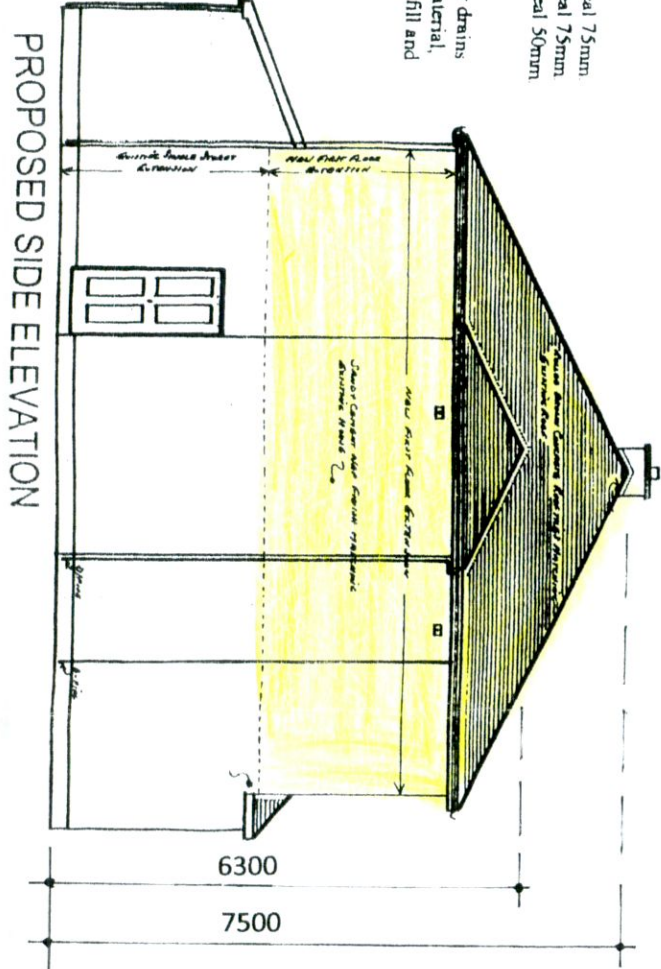
Floor:
150mm thick pow or floated concrete slab on 50mm thick polystyrene insulation, 25mm at external edges on 1000 gauge Visqueen damp proof membrane on sand blinding on 150mm minimum well consolidated hard-core filling. EX. F.S.M.H.



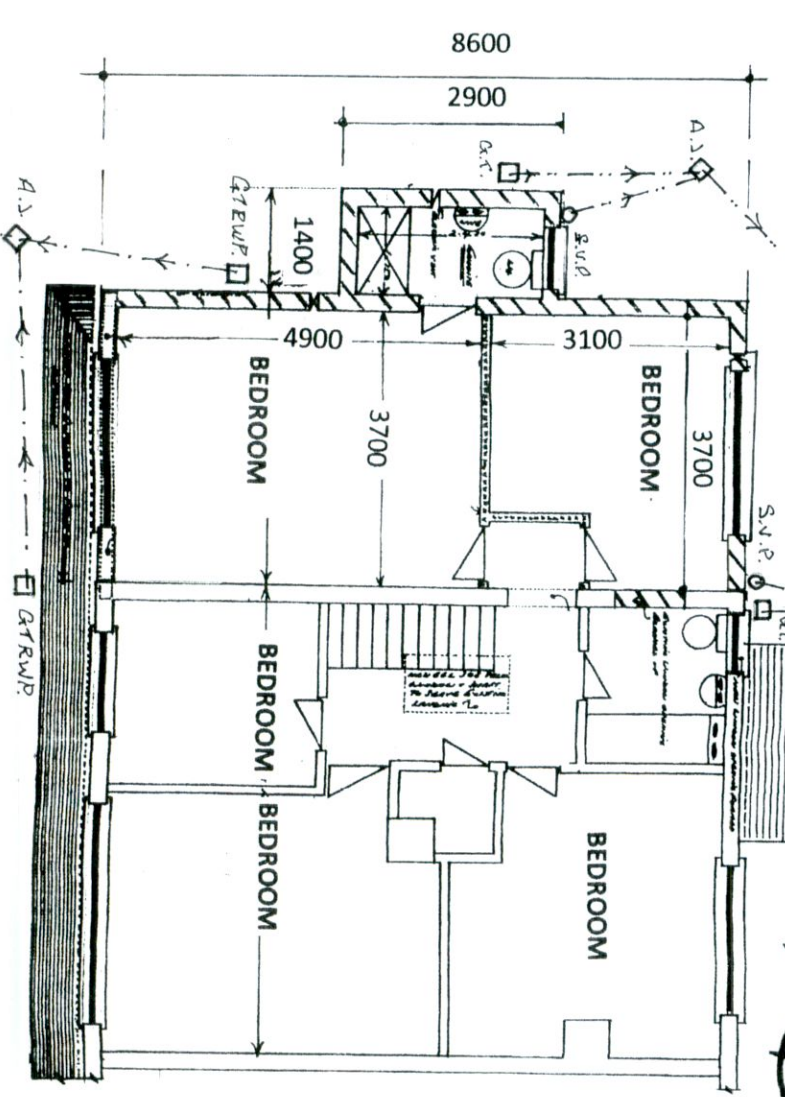
SITE PLAN Scale: 1 : 500

Plumbing:
Wash basin - Trap 32mm Seal 75mm
Sink / Bath - Trap 40mm Seal 75mm
W.C - Trap 75mm Seal 50mm

Drains:
150mm and 100mm diameter drains bedded on 100mm granular material, covered with 100mm granular fill and 200mm selected fill.



PROPOSED SIDE ELEVATION



PROPOSED FIRST FLOOR PLAN

All structural timbers to comply with SR11, structural timber for domestic construction. Timber to be kiln dried and supplied at a moisture content not exceeding 22%.

TO EX. SURFACE WATER N.H.



Drawing Number : 597/PD/03
Scale : 1 : 100

PROPOSED FIRST FLOOR EXTENSION OVER EXISTING SINGLE STOREY TO SIDE OF 75 WOODLAWN PARK AVENUE, FIRHOUSE, DUBLIN 24 FOR MR. W. FAY.

WATSON FITZPATRICK & ASSOCIATES
Planning & Design Consultants
98 Woodlawn Park Grove
Firhouse, Dublin 24.