

WOODLAWN PARK AVENUE

GRASS VERGE

FOOTPATH

PROPOSED HOUSE

EXISTING HOUSE NO 75

GROUND FLOOR PLAN

BEDROOM

BEDROOM

SITE PLAN
Scale : 1 : 100

2400

2500

FOOTPATH

GRASS VERGE

PROPOSED TWO STOREY TWO BEDROOM HOUSE TO SIDE OF
75 WOODLAWN PARK AVENUE, FIRHOUSE, DUBLIN 24 FOR MR. W. FAY

WOODLAWN PARK AVENUE

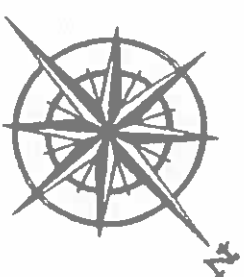
75mm x 100mm treated wallplate on d.p.c.
strapped to walls at 2 metre centres 5mm x
30mm x length of two full blocks

Rafters to be notched over 35mm x 50mm
beams fixed to 50mm x 150mm wallplate

Stairs:
2R+G to be between 550mm and 700mm, minimum
clear width 800mm.
Balusters - 840mm vertically over pitch line and 900mm
over landing, not greater than 100mm between balusters.
Headroom 2000mm vertically.

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Drawing Number : 606/PD/03

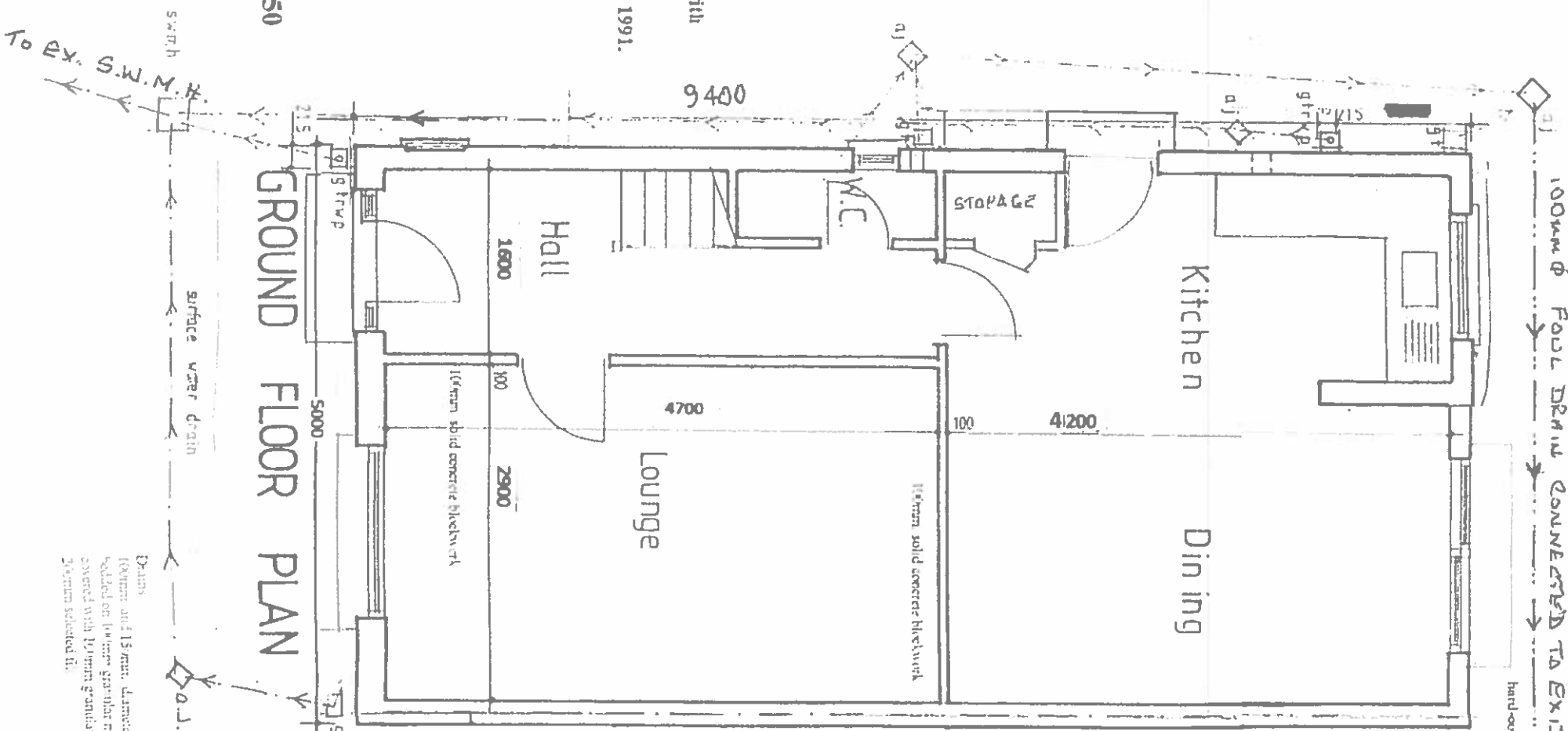


Concrete Mixes
Lean Mix 7.5 N/mm²
Pipe Bedding 10.0 N/mm²
Blinding 10.0 N/mm²
Sump Foundation 15.0 N/mm²
Ground Floor 20.0 N/mm²
Paths 25.0 N/mm²

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

Scale : 1 : 50

GROUND FLOOR PLAN



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

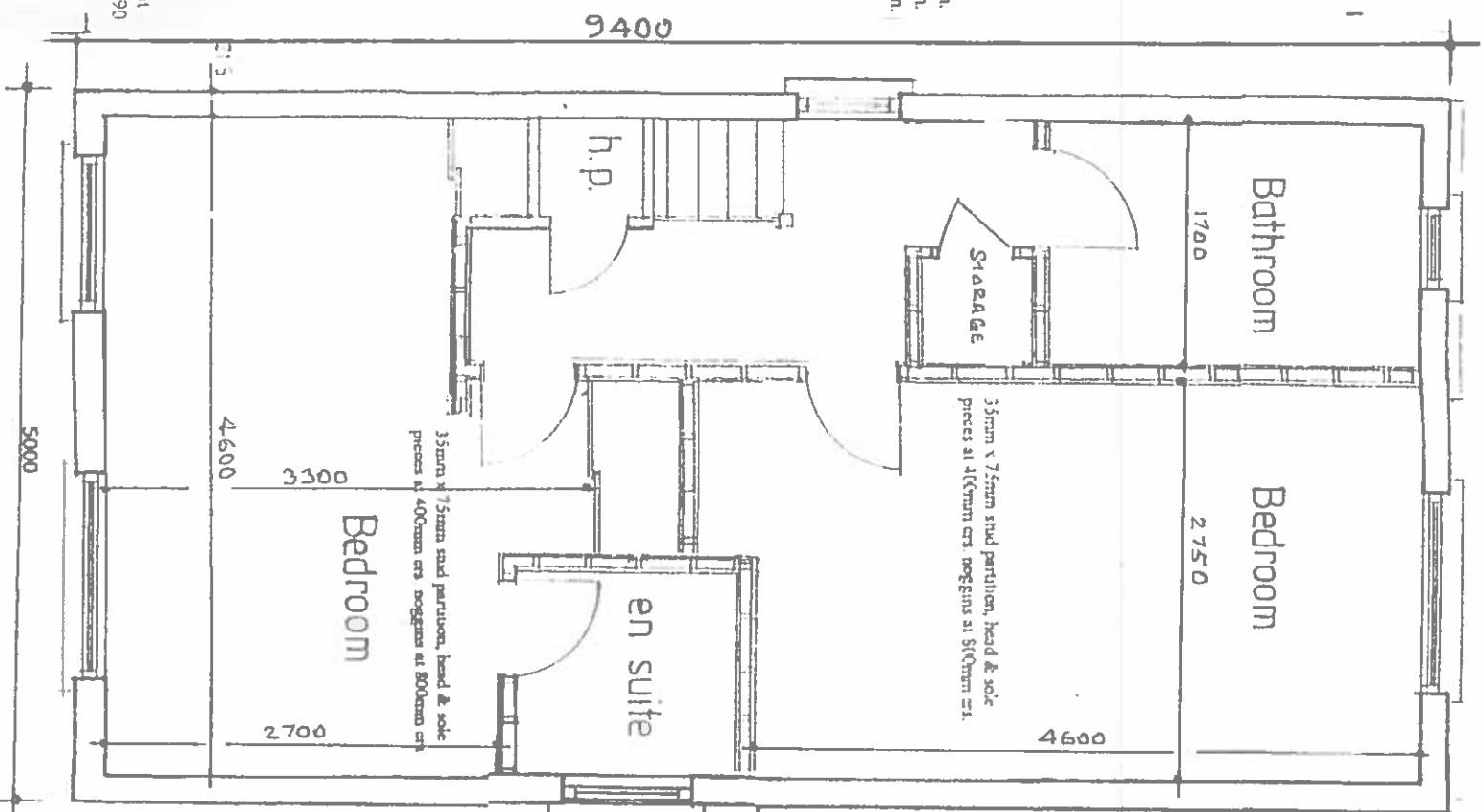
Drains:
100mm. and 150mm. diameter drains
bedded on 100mm granular material,
covered with 100mm granular fill and
200mm selected fill.

DRAINAGE LEGEND
Foul Sewer Drain
Surface Water Drain
Gully Trap
Gull Trap R.W.P.
Armstrong Junction
Manhole

Smoke Detector to be fixed to ceiling at
bottom of stairs to B.S. 5588 Part 1 1990

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

FIRST FLOOR PLAN



Note:
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%.

Roof:
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

Floor Joists:
44mm x 175mm SCA floor joists at 400mm centres with
1 no. row of bridging at centre span. Double row under stud
partitions in same direction.
75mm x 175mm SCA trimmers to firebreast and open
joists at all party walls to be hung on metal straps. Galvanised
metal straps 50mm x 30mm over 3 joists at 200mm centres
pack and hog off walls

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

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

Glazing - Double glazing throughout.

Smoke Detector to be fixed to ceiling at
bottom of stairs to B.S. 5588 Part 1 1990.

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