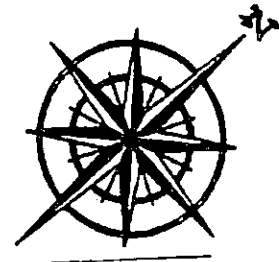
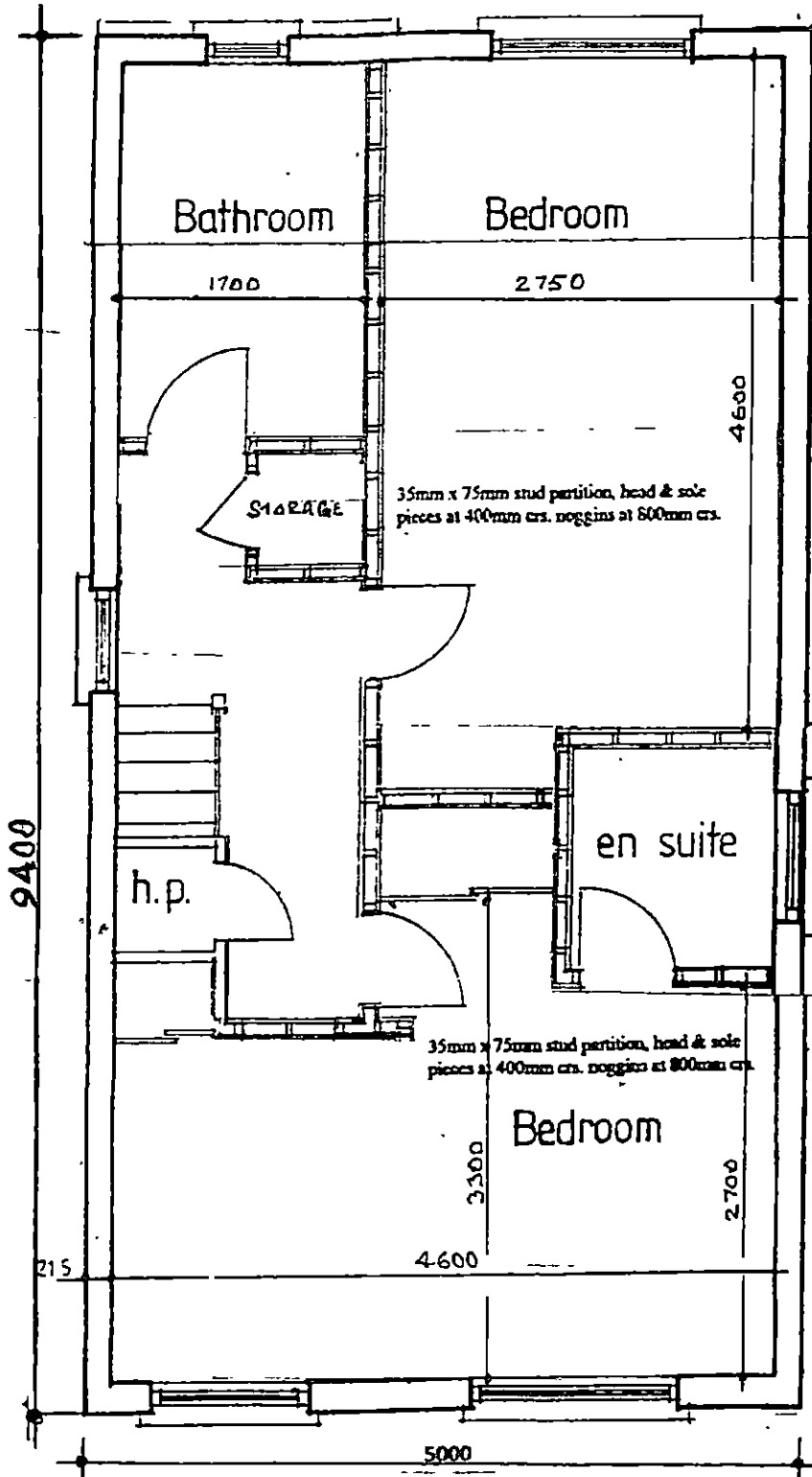


**PROPOSED TWO STOREY TWO BEDROOM HOUSE TO SIDE OF
75 WOODLAWN PARK AVENUE, FIRHOUSE, DUBLIN 24 FOR MR. W. FAY,**

Drawing Number : 606/PD/03



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 opes.
Joists at all party walls to be hung on metal shoes. Galvanised metal straps 5mm x 30mm over 3 joists at 2000mm centres pack and nog off walls.

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

Insulation:
Maximum Elemental MJ 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.

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%.

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