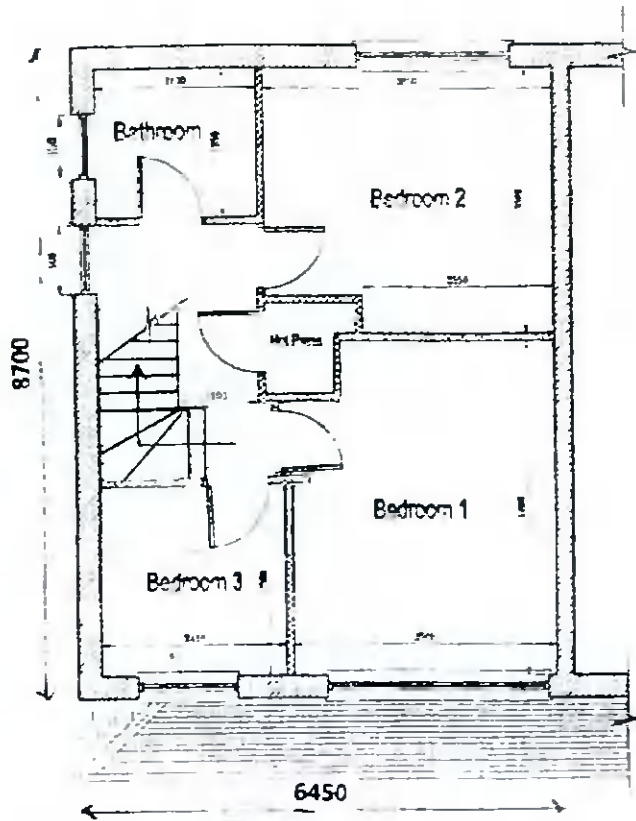


All structural timbers to comply with BS 11 structural timber for domestic construction. Timber to be kiln dried and supplied at a moisture content not exceeding 22%

**PROPOSED ATTIC CONVERSION, DORMER WINDOW TO REAR AND CHANGE TO ROOF PROFILE TO 1 CARRIGLEA VIEW, FIRHOUSE, DUBLIN 24 FOR MR. STEPHEN MURTAGH.**

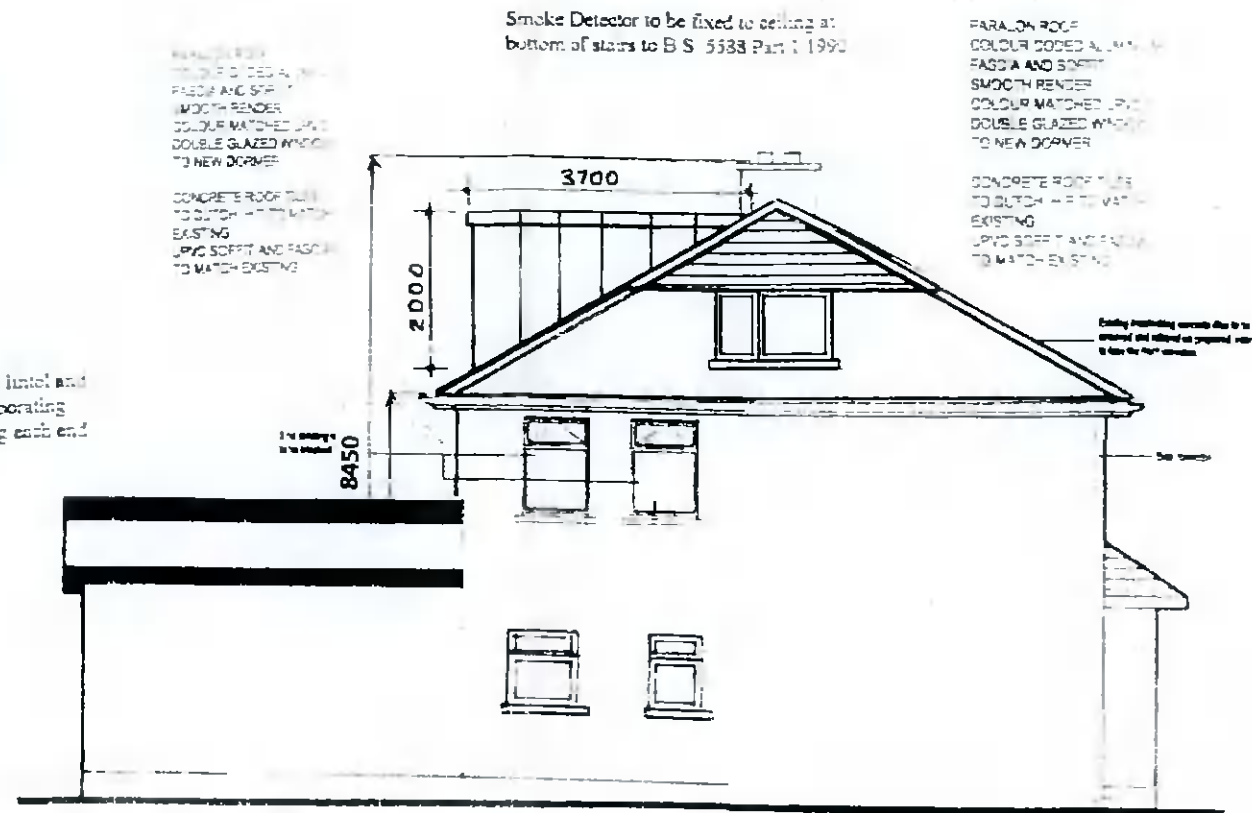
Drawing Number : 613/PD/04  
Scale : 1 : 100  
Date : 28 September 2021  
Revisions:



**PROPOSED FIRST FLOOR PLAN**



Lintels  
Precast concrete composite lintel and pressed metal lintels incorporating insulation, 225mm bearing each end



**PROPOSED SIDE ELEVATION**

Smoke Detector to be fixed to ceiling at bottom of stairs to BS 5533 Part 1:1993

PARALON ROOF  
COLOUR CODED ALUMINUM FASCIA AND SOFFIT  
SMOOTH RENDER  
COLOUR MATCHED UPVC DOUBLE GLAZED WINDOW TO NEW DORMER

CONCRETE ROOF SLAB TO BUTCH - MATCH EXISTING UPVC SOFFIT AND FASCIA TO MATCH EXISTING

Floor Joists  
44mm x 175mm SCA floor joists at 400mm centres with 1 row of bridging at centre span. Double row under stud partitions in same direction.  
70mm x 175mm SCA runners to firebrass and apex  
Joists at all party walls to be hung on metal shoes. Galvanised metal straps 50mm x 30mm over 3 joists at 200mm centres back and nog off walls.

Stairs  
R/C to be between 55mm and 75mm maximum clear width 800mm  
Balusters - 80mm vertically over push line and 90mm over landing, not greater than 140mm between balusters at lower 200mm (vertical)

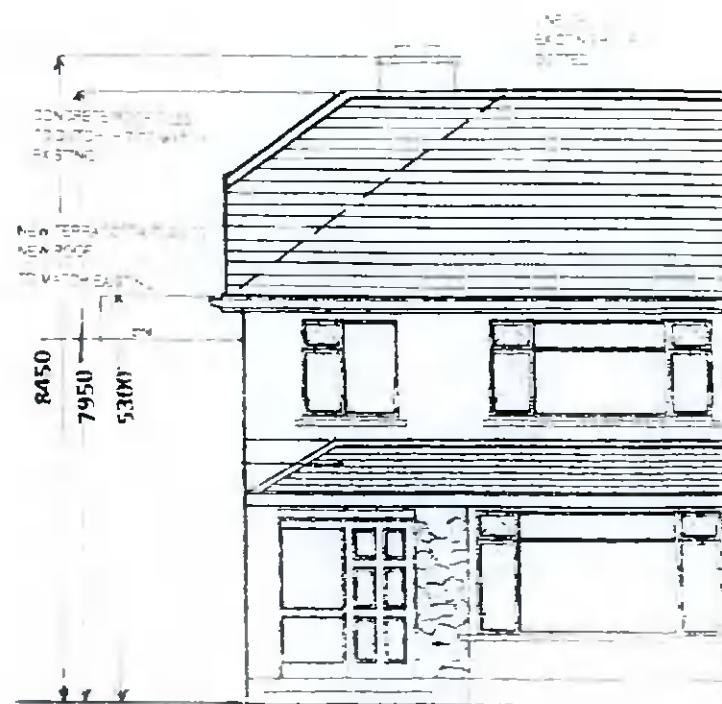
DRAINAGE LEGEND:  
Foul Sewer Drain  
Surface Water Drain  
Gully Trap  
Gully Trap R/W P  
Armstrong Trap  
Manhole

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

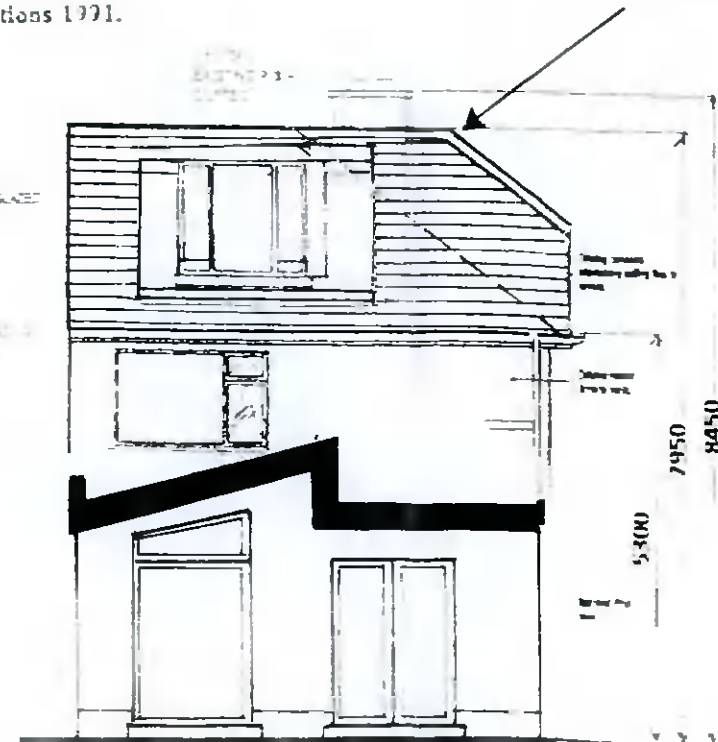
All work to comply with Technical Guidance Document B - Fire Building Regulations 1991.

Intersection point of existing ridgeline and proposed half hip

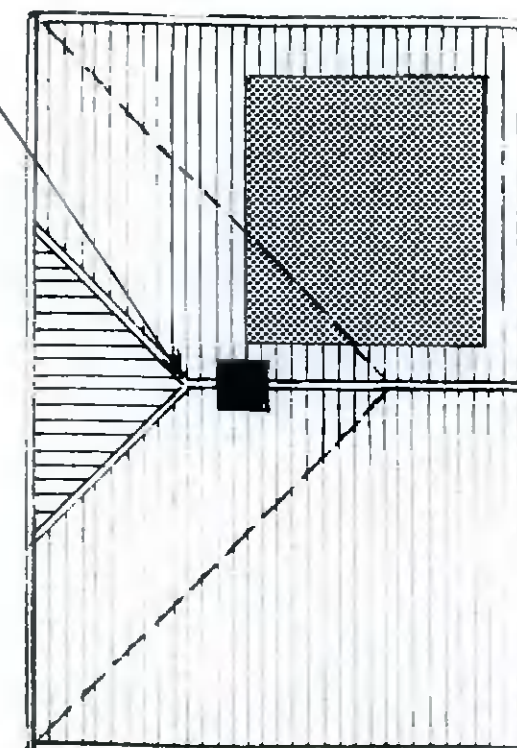
Decorative Wall  
Leaf Min 75mm  
Pipe Bedding 100mm  
Branding 100mm  
Jury Foundation 150mm  
Ground Floor 200mm  
First Floor 150mm



**PROPOSED FRONT ELEVATION**



**PROPOSED REAR ELEVATION**



**PROPOSED ROOF PLAN**