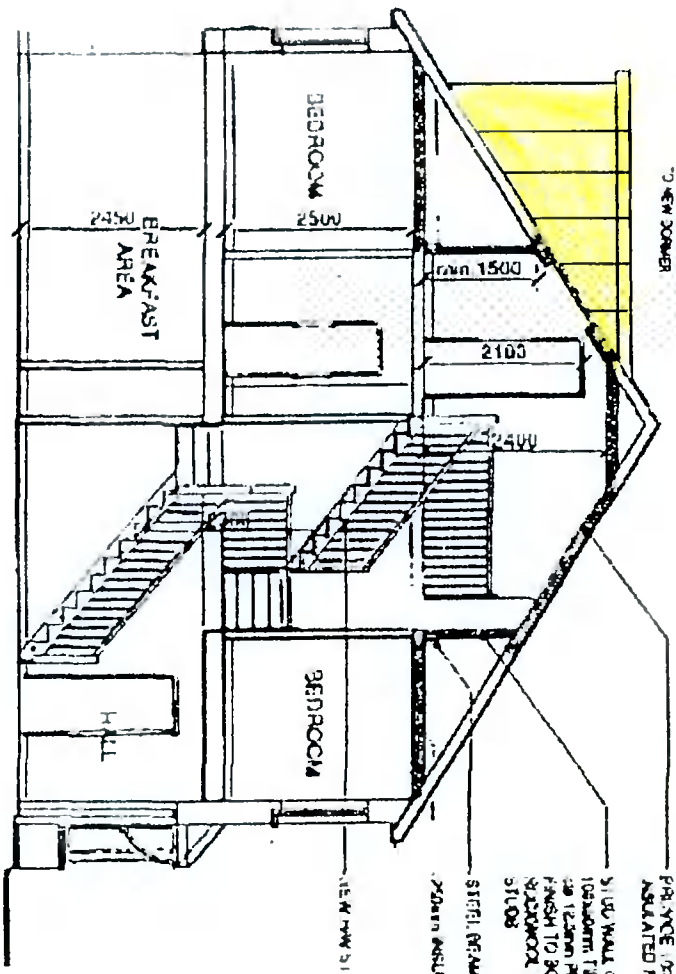


SEAL ON ROOF:
 DOWN SLOPE: GALVANIZED
 FLASHING AND SOFFIT
 300mm RENDER
 COLOUR MATCHED UPVC
 DOUBLE GLAZED WINDOW
 2 NEW DORMER



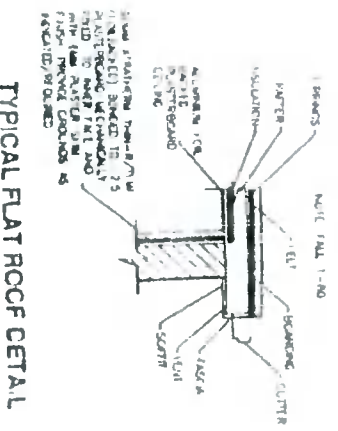
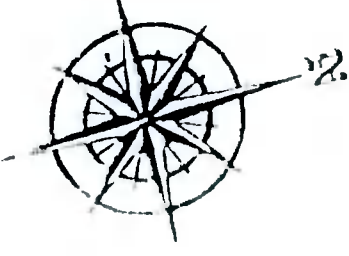
PROPOSED SECTION

SELECTED ROOF TRIM (TO MATCH EXISTING)
 PRINCE OF WALES LIGHT & ATON ON ROOF RACKS AND
 INSULATED POLYSTYRENE (LUSH) BOARDING & SEAL FINISH

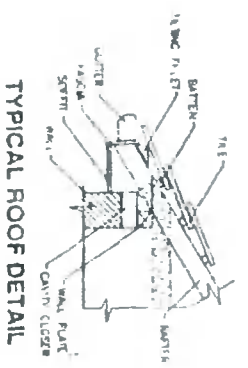
STUD WALL (CONCRETE) WITH
 100mm TRIPLE STRIPS @ 200mm
 (200mm PLASTERBOARD) & BOULDER
 FINISH TO BOTH SIDES (OUTER
 SIDEWOOD INSULATION INSTALLED
 AT JOIST)

STEEL BEAM TO GROUND DETAIL
 200mm INSULATION

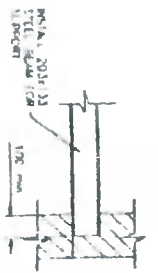
NEW UP STAIRS & HANDRAIL



TYPICAL FLAT ROOF DETAIL



TYPICAL ROOF DETAIL



TYPICAL SUPPORT DETAIL

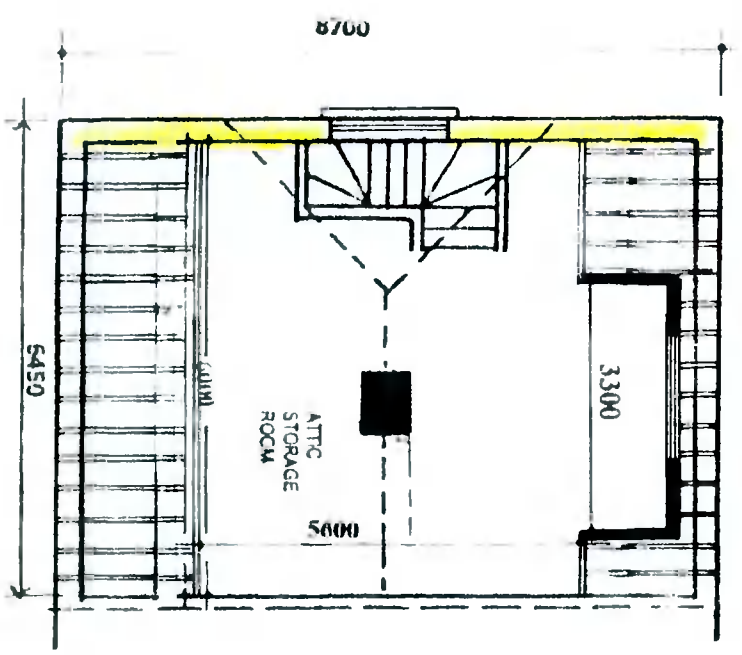
Concrete Mixes:
 Lean Mix - 7.5 N/mm²
 Pipe Bedding - 10.0 N/mm²
 Blinding - 10.0 N/mm²
 Strip Foundation - 15.0 N/mm²
 Ground Floor - 20.0 N/mm²
 Paving - 25.0 N/mm²

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

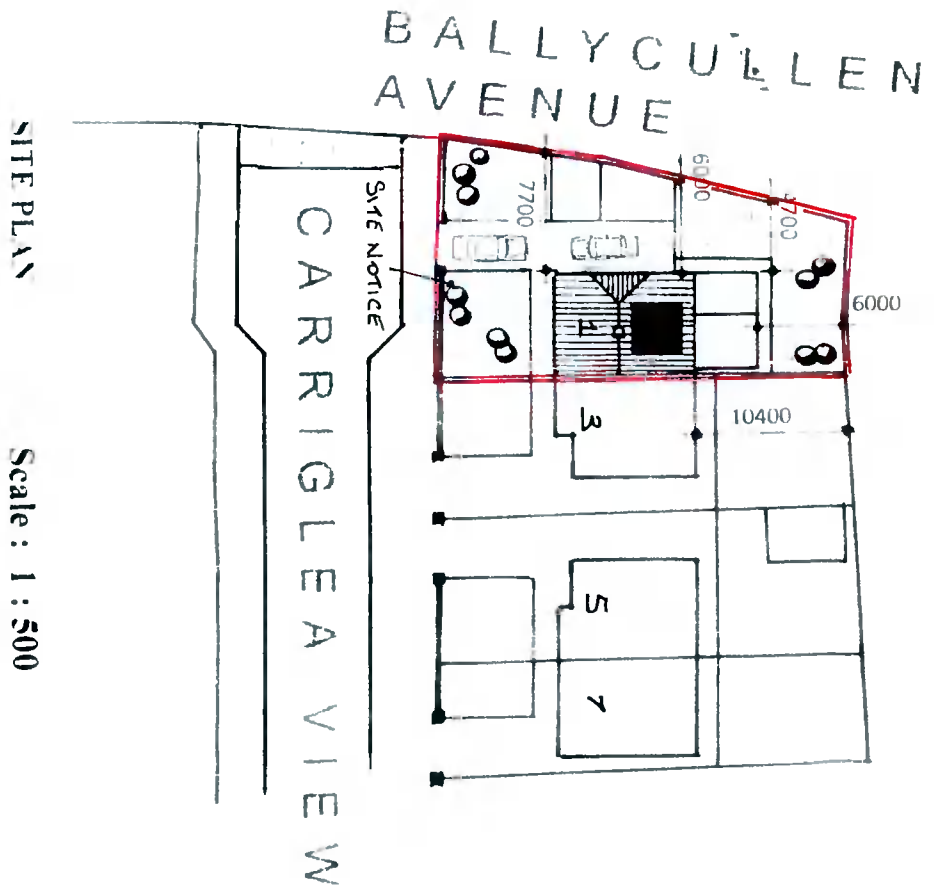
Ventilation:
 Room vents - 650sq mm
 Roof - 25mm continuous strip or equal
 Window opens Kitchen 1/10 of floor area,
 other rooms 1/20 of floor area

Insulation:
 Minimum Essential (U) Values
 Exposed Roofs - 0.25 W/M² K
 Exposed Walls - 0.45 W/M² K
 Exposed Floors - 0.45 W/M² K

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



PROPOSED ATTIC CONVERSION



SITE PLAN

Scale : 1 : 500

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%

WATSON FITZPATRICK & ASSOCIATES
 Planning & Design Consultants
 95 Woodlawn Park Grove

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

Drawing Number : 613/PD/05
 Scale : 1 : 100
 Date : 28 September 2021
 Revisions: