

LATERAL SUPPORT:
ALONG ROOF SLOPE PROVIDE FOR
GALVANISED M.S. STRAPS AT 2M CENTRES.
SECTIONAL SIZE 30mm x 5mm TO SPAN TWO
JOISTS MINIMUM.
ANCHOR TO UN CUT BLOCKS.
BACK AND NOG THE RAFTERS OFF THE WALL.

INSULATIONS:
ROOF SPACE ,200mm GLASS FIBRE QUILT ON
ATTIC FLOOR CROSSLAID IN TWO 100mm LAYERS,
AND 100mm BETWEEN RAFTERS WHERE NO ATTIC EXISTS.
CAVITY WALL,50mm INTERLOCKING EPS RIGID INSULATION
ENSURE 50mm VENTILATION GAP IS MAINTAINED
50mm EPS RIGID INSULATION UNDER FLOORS.,

SERVICES:
RISING MAIN TO BE HEAVY DUTY POLYTHENE.
HOT AND COLD WATER SUPPLIES TO BE PROVIDED
UNDER THE FLOOR .
HOT WATER SERVICES TO BE PROVIDED TO KITCHEN
SINK, BATHROOMS, WASH HAND BASINS,SHOWERS ETC.
ALL HOT WATER PIPES TO BE PROVIDED WITH
ACQUAFLEX INSULATION.

VENTILATION:
ALL HABITABLE ROOMS TO HAVE A
225mm x 225mm PERMANENT VENT WITH
SHUTTERS AS PER BUILDING REGULATIONS.
PROVIDE FOR A 12.5mm CONTINUOUS STRIP VENT
OR EQUIVALENT STRIP TO ROOF EAVES, TO VENT
ROOF SPACE AS PER BUILDING REGULATIONS,
ENSURE NO INSULATION OR ANYTHING ELSE
BLOCKS THE AIR PATH.

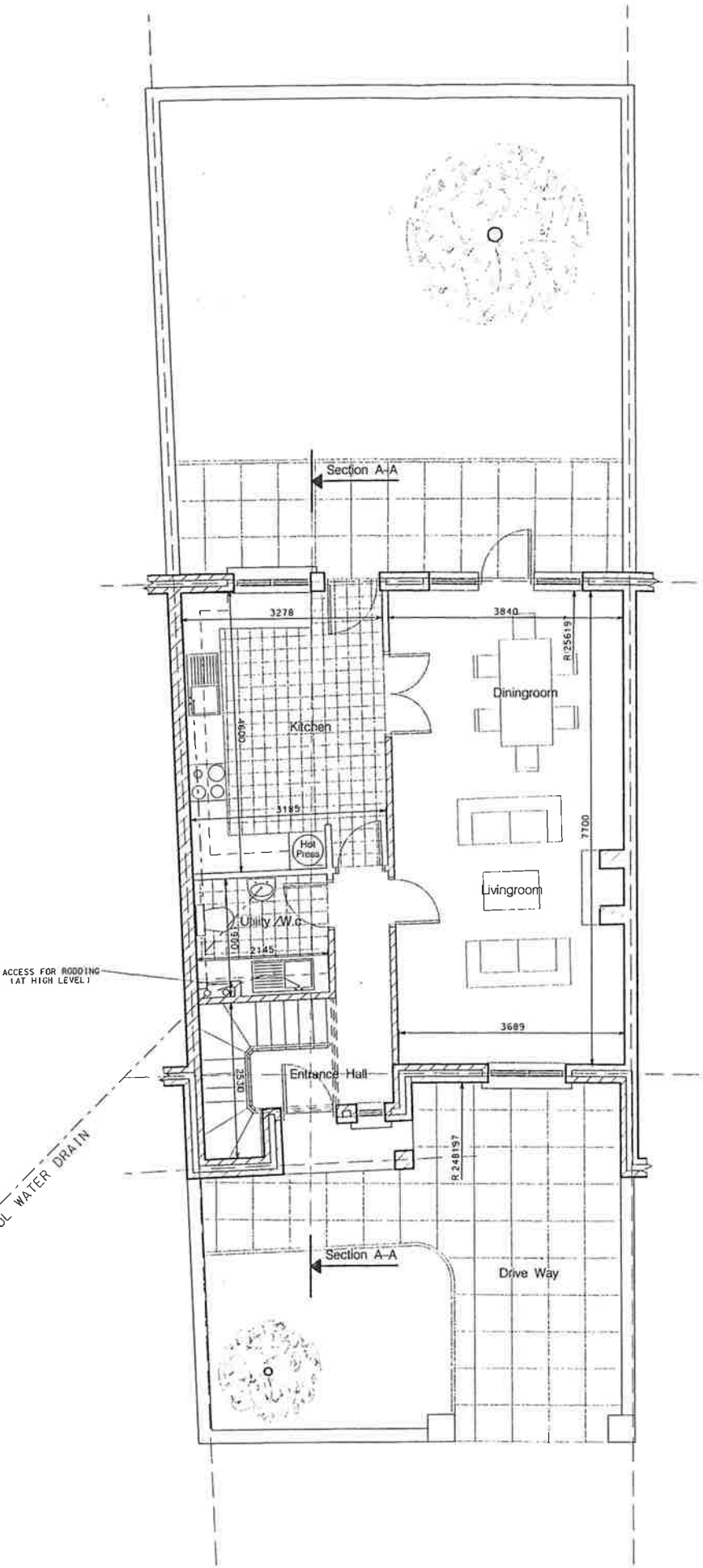
WINDOWS AND DOORS:
ALL WINDOWS AND DOORS TO BE OF HARDWOOD
DOUBLE GLAZED CONSTRUCTION, WITH SAFETY
GLASS TO DOORS WHERE REQUIRED BY THE
BUILDING REGULATIONS.

FLOORS:
GROUND FLOOR TO ALL HOUSES TO BE OF 75mm
SCREED ON 150mm POWER FLOATED CONCRETE
SLAB ON 50mm RIGID INSULATION ON D.P.M ON
8mm BLINDING ON 150mm COMPACTED HARDCORE.
FIRST FLOOR CONSTRUCTION OF HOUSES TO BE
TIMBER JOISTS (See Sections), TO ENGINEERS
DETAILS.

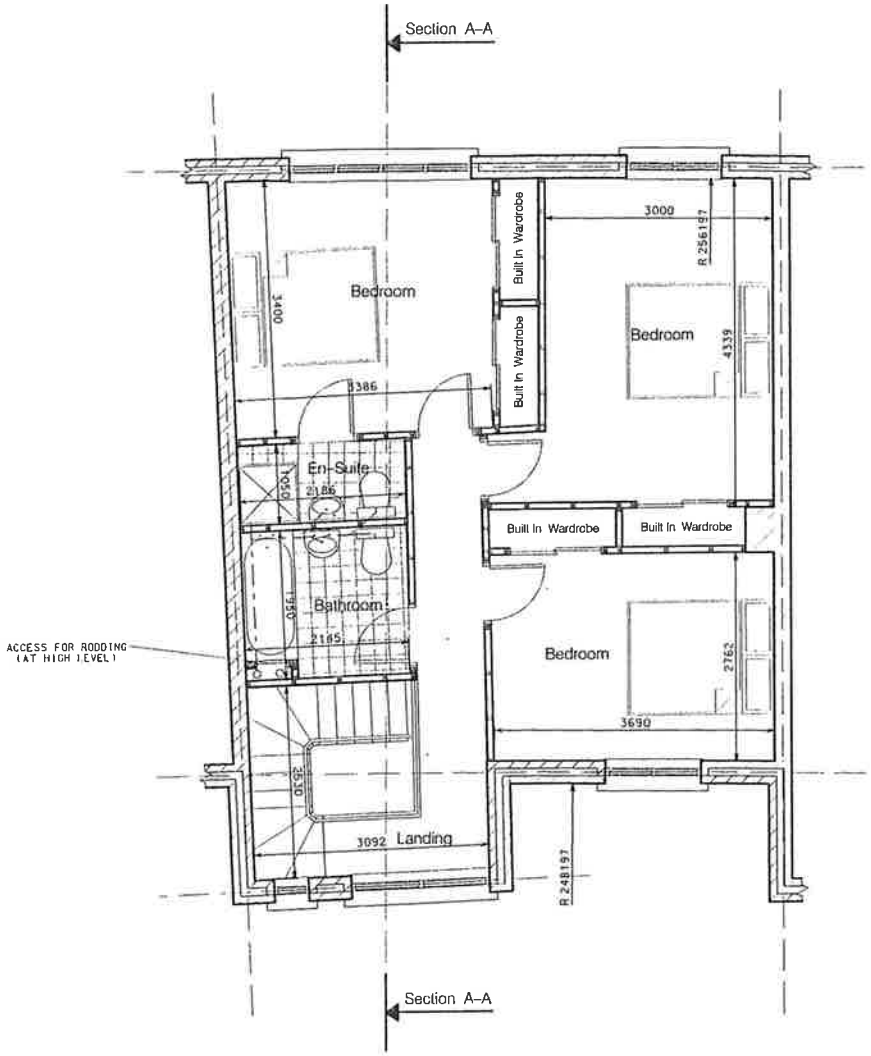
EXTERNAL WALLS:
CAVITY WALL CONSTRUCTION.
100mm OUTER LEAF (BRICK OR HARDOOD
TIMBER PANELS WHERE SHOWN).
50mm CAVITY
50mm INTERLOCKING EPS RIGID INSULATION
100mm INNER BLOCK LEAF
BRICK DETAILING AS SHOWN ON ARCHITECTS DRAWINGS.
NAP, SAND AND CEMENT EXTERNAL PLASTER
/DASH.
EXTERIOR WHERE IT IS NOT BRICKWORK, ALL WALL TIES TO
BE FREE OF DROPPINGS ETC.
PROVIDE NO.3 COATS OF SANTEX OR OTHER
APPROVED PAINT OVER SAME.

INTERNAL WALLS:
GROUND FLOOR INTERNAL WALLS TO BE OF
100mm BLOCKWORK ON FOUNDATIONS TO ENGINEERS
SPECIFICATIONS. FIRST FLOOR WALLS TO BE OF
100mm STUDWORK.

ROOF:
TEGRAL TRUETONE SLATES BLUE BLACK IN
COLOUR LAID TO MANUFACTURERS
RECOMMENDATIONS ON 25mm X 50mm BATTENS,
ON COUNTER BATTENS, ON 2 NO. LAYERS OF
UNTEARABLE ROOFING FELT, LAID WITH
SUFFICIENT LAP ALLOWED. 100mm x 75mm
WALL PLATE STRAPPED TO WALL. SLATING
BATTENS ARE TO BE PRESSURE TREATED
WITH PRESERVATIVE.



Ground Floor Plan



First Floor Plan

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BROUGHT TO THE ATTENTION OF THE
ARCHITECT IMMEDIATELY

- GENERAL NOTES:
1. ALL FOUNDATIONS TO BE LAID WHERE ARE REQUIRED STRICTLY IN ACCORDANCE THE BUILDING REGULATIONS.
 2. PROVIDE TARMACADAM /PAVIORS AND (PARKING AREAS.
 3. INACCESSIBLE COUPLING OF PIPES UNDE FLOORS IS NOT PERMITTED.
 4. CONTRACTOR TO PROVIDE FOR ELECTR CENTRAL HEATING.
 5. ALL PIPEWORK TO BE FULLY INSULATED WEATHER PROTECTED.
 6. PROVIDE FOR NO.3 COURSES OF GLAZE OVER ALL KITCHENS, BATHROOMS TO BE FROM FLOOR TO CEILING.
 7. ALL ROOF TIMBERS TO BE DOUBLE VAC TREATED.
 8. STUDDING TO BE CARRIED UP FOR W/ TANK SUPPORT.
 9. HEAVY DUTY P.V.C. OVERFLOW PIPE TO PROVIDED TO EACH HOUSE FROM 100 G TANK WHICH SHOULD BE INSULATED WIT 50mm EPS RIGID INSULATION.
 10. CONCRETE TO BE MADE OF CEMENT I.S.I. 1991, AND FINE AND COURSE AGGREG CONFORMING TO I.S.S. 1990.
 11. BLOCKS TO 5Nmm OR 10Nmm (AS T ENGINEERS REQUIREMENTS).
 12. MORTAR TO BE 1:1.6 MIX OR DESIGNA '111'.
 13. ALL CAVITIES TO BE CLOSED AT TOP I WALLS, AND ALL OPENINGS.
 14. PROVIDE 225mm BEARING FOR ALL UP
 15. FOUNDATION LAPS TO BE STRICTLY IN ACCORDANCE WITH THE BUILDING REGUL
 16. ALL HEATING APPLIANCES SHALL BE INSTALLED IN STRICT COMPLIANCE WITH BUILDING REGULATIONS.
 17. TRUSSES AND WALLPLATES TO BE STF TO CONCRETE BLOCKWALLS STRICTLY IN ACCORDANCE WITH THE BUILDING REGULATIONS.

A ELEVATIONS & PLANS REVISED 5-
REV

Meehan Levi
Partnersh

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architects structural en
civil engineering landscape architecture

project

PROPOSED HOUSES
AT LAMBERTON, ARKL
CO. WICKLOW.

title

FLOOR PLANS
(House Type C - TERRACE

client

Charterfield Developm

scale 1:100
date Dec 99
drawn by F.D.

dwg. no.
15-98-C

14 JAN 2000
P.2/2000

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PACK AND NOG THE RAFTERS OFF THE WALL.

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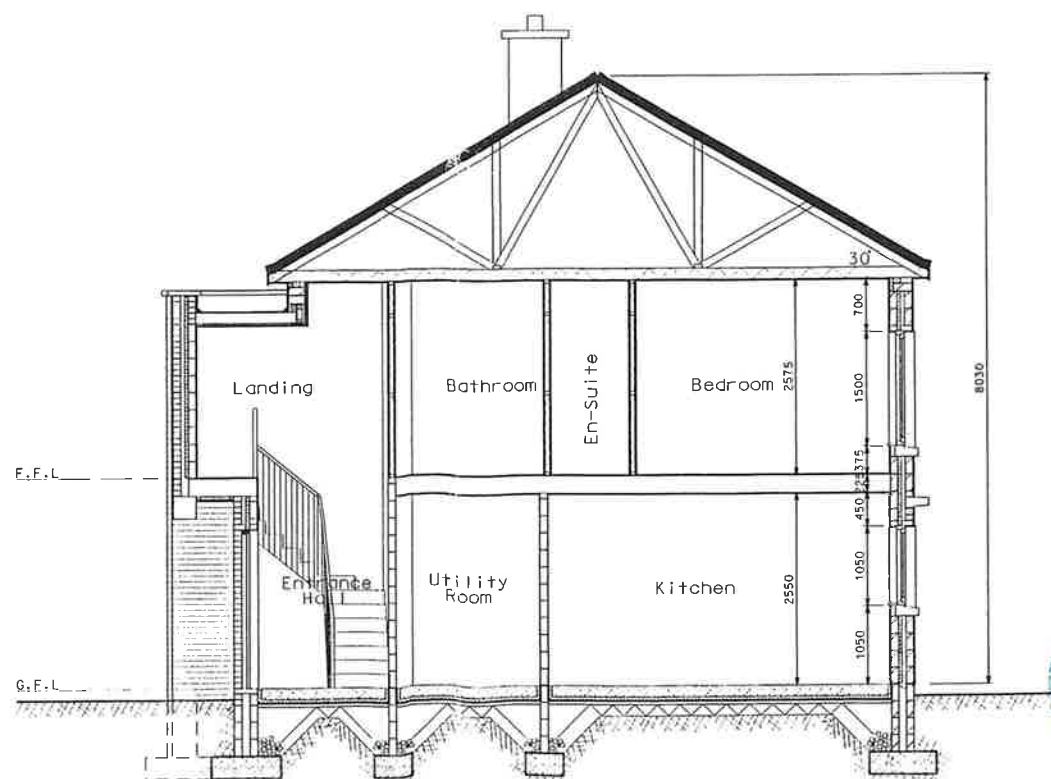
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 WITH PRESERVATIVE.



FRONT ELEVATION

RACK ELEVATION



SECTION A-A

- USE FIGURED DIMENSIONS ONLY

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A **ELEVATIONS & PLANS REVISED 5-**
REV

Meehan Levi
Partnersh

riverwalk - arklow - co.w

architects structural en

IMPORTED CARPENTERS DESIGN ORNAMENTATION ETC.

project

PROPOSED HOUSES
AT LAMBERTON, ARKL
CO. WICKLOW.

title

ELEVATIONS AND SECTION A
(House Type C - TERRACE)

client

Charterfield Developm

scale	1:100	dwg no
date	Dec 99	15-98-0
drn by	F.D.	