

FRONT ADDITION & ALTERATIONS 3, NORTH SHORE ROAD, HAYLING I. HANTS FOR J. HAINES.

WALLS 100MM BLOCKS RENDERED TO MATCH
EXTERNALLY 100MM CAVITY WITH 50MM CELOTEX
INSULATION CLIPPED TO AN INSIDE SKIN OF 100MM
CELCON SOLAR BLOCKS INTERNALLY RENDER AND SET
TIE WALLS WITH APPROVED STAINLESS STEEL WALL TIES
EVERY 750MM HORIZONTALLY AND 450MM VERTICALLY

GATNIC LINTELS OVER ALL NEW OPENINGS, SIZE IN
ACCORDANCE WITH THE MANUFACTURERS SPAN
TABLES MINIMUM 150MM END BEARINGS.

STRAP DOWN NEW ROOF WITH MILD STEEL ANCHORS
MINIMUM CROSS SECTION 30MMx5MM AND AT 1.2M
CENTRES.

CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

WINDOWS TO BE DOUBLE AND TO ACHIEVE A U VALUE
OF 1.6W/M2K TO GIVE A MINIMUM 1/20TH OF THE
FLOOR AREA AS OPENING. PROVIDE 10,000 MM SQ.
TRICKLE VENTS TO ALL NEW ROOMS. ANY LOW LEVEL
GLAZING TO CRITICAL AREAS IN
DOORS/WINDOWS/SIDE LIGHTS ETC. TO BE SAFETY
GLASS TO B.S 6206

RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS
AND DOWNPIPE TO PICKUP INTO EXISTING SURFACE
WATER DRAINS IF FOUND AVAILABLE TO L.A. APPROVAL
ON SITE. ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M
FROM ANY BUILDING AND MIN 1M/3

PROVIDE MECHANICAL VENTILATION TO EX WC AND
KITCHEN DUCTED TO THE EXTERNAL AIR MINIMUM
CAPACITY 60 LITRES/SEC. WC VENT LINKED TO LIGHT
SWITCH WITH OVER RUN & 25MM DOOR UNDER CUT

DRAINS RELAID AS SHOWN TO BE 100MM DIAMETER
APPROVED PLASTIC LAY 1.40 BEDDED AND
SURROUNDED IN 150MM FLASHING LAUNCH IN
150MM CONCRETE UNDER BUILDING PROTECT WITH
LINTELS THROUGH FOUNDATIONS

FOUNDATIONS TO LOCAL AUTHORITY APPROVAL TO SUIT
SITE CONDITIONS. USE ONLY CLASS A CONCRETE
BLOCKS BELOW GROUND LEVEL. FOUNDATIONS ALSO TO
COMPLY WITH NHBC PRACTICE NOTE WITH REGARD TO
ANY TREES. TRENCH FILL FOUNDATIONS.

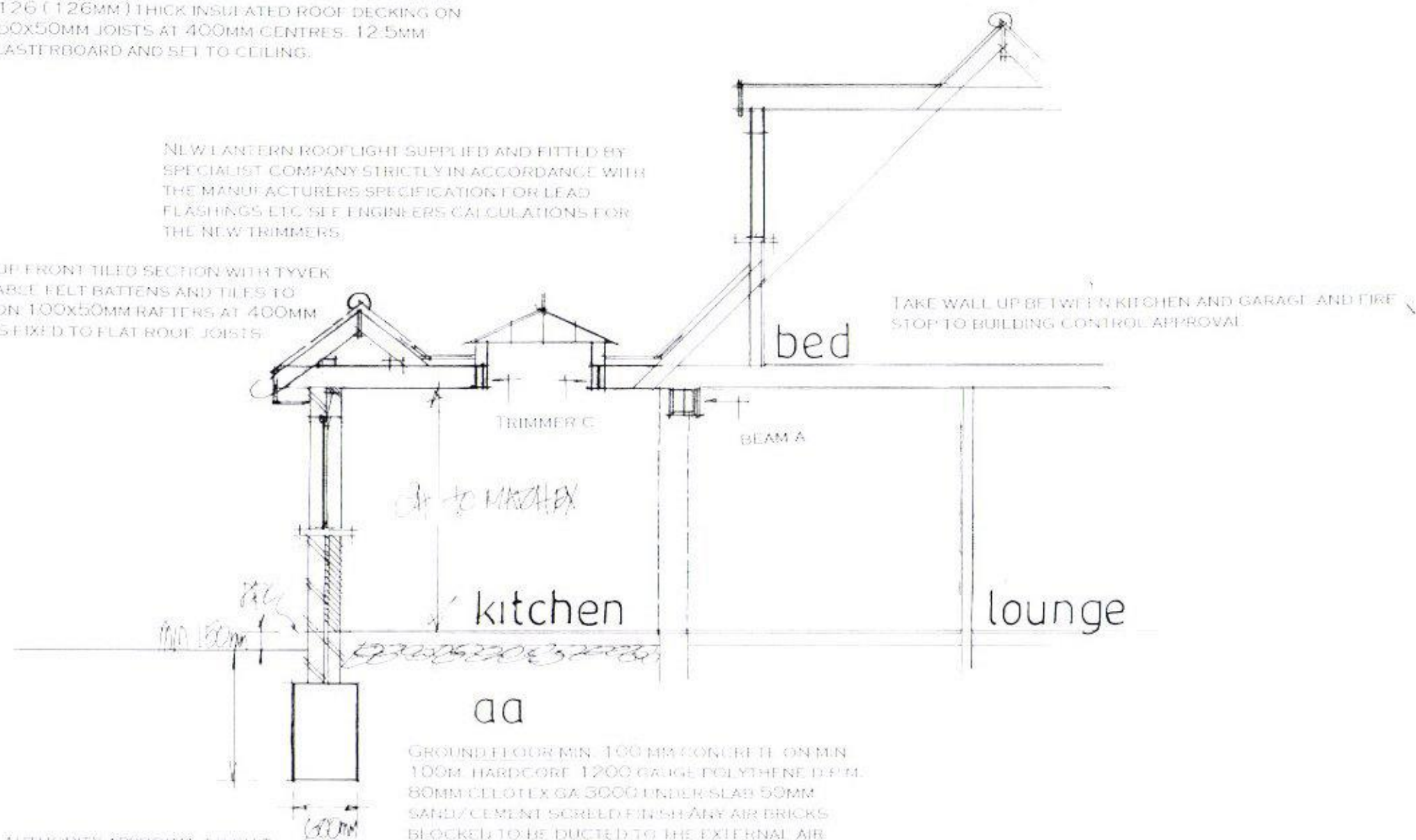
FIT NEW RADIATORS WITH TRV VALVES

ELECTRICAL INSTALLATION BY APPROVED
CERTIFICATED ELECTRICIAN TO COMPLY WITH
APPROVED DOCUMENT P.
CERTIFICATE TO BE ISSUED ON COMPLETION OF WORK.
BY COMPETENT APPROVED CERTIFICATED ELECTRICIAN
USE ENERGY EFFICIENT LIGHT BULBS AND FITTINGS.

FLAT ROOF 3 LAYERS APPROVED FELT TO BS 747 LAID
TO CP144. 12.5MM CHIPPINGS OVER ON CELOTEX TO
4126 (126MM) THICK INSULATED ROOF DECKING ON
150x50MM JOISTS AT 400MM CENTRES. 12.5MM
PLASTERBOARD AND SET TO CEILING.

NEW LANTERN ROOFLIGHT SUPPLIED AND FITTED BY
SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH
THE MANUFACTURERS SPECIFICATION FOR LEAD
FLASHINGS ETC SEE ENGINEERS CALCULATIONS FOR
THE NEW TRIMMERS

FRAME UP FRONT TILED SECTION WITH TYVEK
BREATHABLE FELT BATTENS AND TILES TO
MATCH ON 100x50MM RAFTERS AT 400MM
CENTRES FIXED TO FLAT ROOF JOISTS



GROUND FLOOR MIN. 100MM CONCRETE ON MIN
100MM HARDCORE 1200 GAUGE POLYTHENE D.P.M.
80MM CELOTEX GA 3000 UNDER SLAB 50MM
SAND/CEMENT SCREED FINISH ANY AIR BRICKS
BLOCKED TO BE DUCTED TO THE EXTERNAL AIR

date sept 17
scale 1:50

SECTION DRAWING

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