

**PROPOSED SINGLE STOREY REAR ADDITION.
9, KINGFISHER CLOSE, HAYLING ISLAND, HANTS.
FOR MR & MRS R. SILCOX.**

HAVANT BOROUGH COUNCIL

21 JUN 2021

RECEIVED

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.

WALLS FACE BRICK 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

CATNICK 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
SIDELIGHTS 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 LA APPROVAL
ON SITE, ALTERNATIVELY TO NEW SOAKAWAYS MIN 5M
FROM ANY BUILDING AND MIN 1M/3

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.

THE FOUNDATIONS ARE TO BE TAKEN DOWN A MINIMUM
OF 300MM BELOW THE INVERT OF THE SURFACE WATER
DRAIN/SEWER PASSING UNDER THE EXTENSION.

PETER J. WALKER
ISLAND DESIGN

182 SEAFRONT, HAYLING ISLAND, HANTS
PO11 9AN
TEL : 02392467571

LANTERN ROOF LIGHT SUPPLIED AND FITTED BY
SPECIALIST COMPANY STRICTLY IN ACCORDANCE WITH
THE MANUFACTURERS SPECIFICATION AND DETAILS FOR
LEAD FLASHINGS ETC SEE ENGINEERS CALCULATIONS
FOR SIZES OF TRIMMERS A & B

FLAT ROOF 3 LAYERS APPROVED FELT TO BS 747 LAID
TO CP144, 12.5MM CHIPPINGS OVER ON CELOTEX TD
4126 (126MM) THICK INSULATED ROOF DECKING ON
200X50MM JOISTS AT 400MM CENTRES. 12.5MM
PLASTERBOARD AND SET TO CEILING.

A CAVITY TRAY AND LEAD FLASHING IS REQUIRED AT THE
JUNCTION OF THE NEW FLAT ROOF AND THE EXISTING
CAVITY WALLS OF THE HOUSE.

CH TO MATCH EX

MAX 3M

MIN 150MM

600MM

GROUND FLOOR MIN. 100 MM 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

NOTE ANY EXISTING DRAINS UNDER THE NEW EXTENSION
TO BE EXPOSED AND ENCASED IN 150MM CONCRETE
AND PROTECTED WITH LINTELS THROUGH
FOUNDATIONS.

SECTION DRAWING AA

date june 21
scale 1:50

