

PROPOSED SINGLE STOREY SIDE ADDITION. 2E, ST MARYS ROAD, HAYLING ISLAND, HANTS. FOR MR & MRS C. PAGE.

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

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

STRAP DOWN NEW ROOF AND SMALL GABLE ENDS 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 1.0W/M²K TO GIVE A MINIMUM 1/20TH OF THE FLOOR AREA AS OPENING. PROVIDE 10,000 MM² TRICKLE VENTS TO ALL NEW ROOMS. ANY LOW LEVEL GLAZING TO CRITICAL AREA IN DOORS/WINDOWS/DOORLIGHTS ETC. TO BE SAFETY GLASS TO BS 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

PROVIDE MECHANICAL VENTILATION TO NEW SHOWER ROOM AND UTILITY DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC

NEW DRAINS TO BE 100MM DIAMETER APPROVED PLASTIC LAID 1.40 BEDDED AND SURROUNDED IN 150MM PEASHINGLE HAUNCH IN 150MM CONCRETE UNDER BUILDING PROTECT WITH LINTELS THROUGH FOUNDATIONS

NEW ROOF TYPER BREATHABLE TIT BATTENS AND TILES COLOUR TO MATCH EX BUT CAPABLE OF BEING LAID AT PITCH SHOWN ON 100X50MM RAFTERS AND CEILING JOISTS AT 400MM CENTRES. 12.5MM PLASTER BOARD AND SET CEILING WITH 400MM FIBRE GLASS QUILT LAID OVER

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

NOTE CHECK ALL MEASUREMENTS ON SITE PRIOR TO THE COMMENCEMENT OF WORK

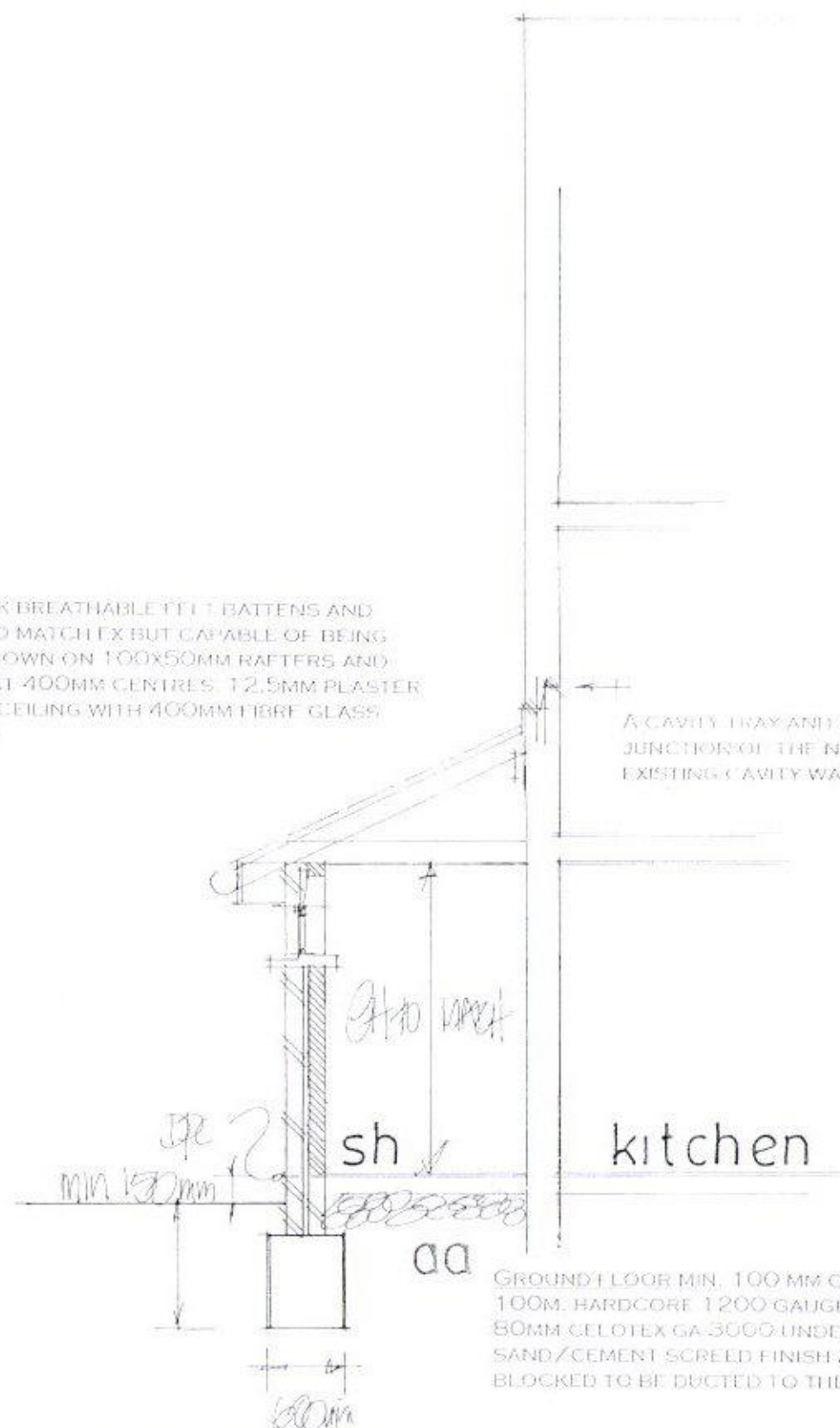
WALLS TO BE FULLY BONDED TO THE EXISTING CAVITIES AND DAMPROOF COURSES TO BE MAINTAINED CONTINUOUS CLOSE ALL REVEALS WITH INSULATED CAVITY CLOSERS

PROVIDE SMOKE DETECTORS TO BOTH FLOORS MAINS OPERATED AND INTERLINKED WITH BATTERY BACKUP

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



Section Drawing



PETER J. WALKER MRICS
CHARTERED SURVEYOR
182 SEAFRONT, HAYLING ISLAND, HANTS
PO11 9 AN

date aug 16
scale 1:50

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.

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