

PROPOSED ALTERATIONS AND ADDITIONS. 16, BRACKLESHAM ROAD, HAYLING ISLAND, HANTS. FOR MR & MRS J. HEWSON.

NEW WALLS TO HAVE FULL FILL DRITHERM PLUS INSULATION TO SUIT CAVITY WIDTH TO BE AGREED ON SITE WITH LA BUILDING CONTROL DRY NEW EXTERNAL WALLS WITH 50MM INSULATED PLASTERBOARD AS REQUIRED.

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

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

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

STRAP DOWN NEW ROOF/GABLE ENDS AND FIRST FLOOR JOISTS WITH MILD STEEL ANCHORS MINIMUM CROSS SECTION 30MMX5MM AND AT 1.2M CENTRES. CLOSE TOP OF NEW CAVITY WALLS WITH BRICKWORK.

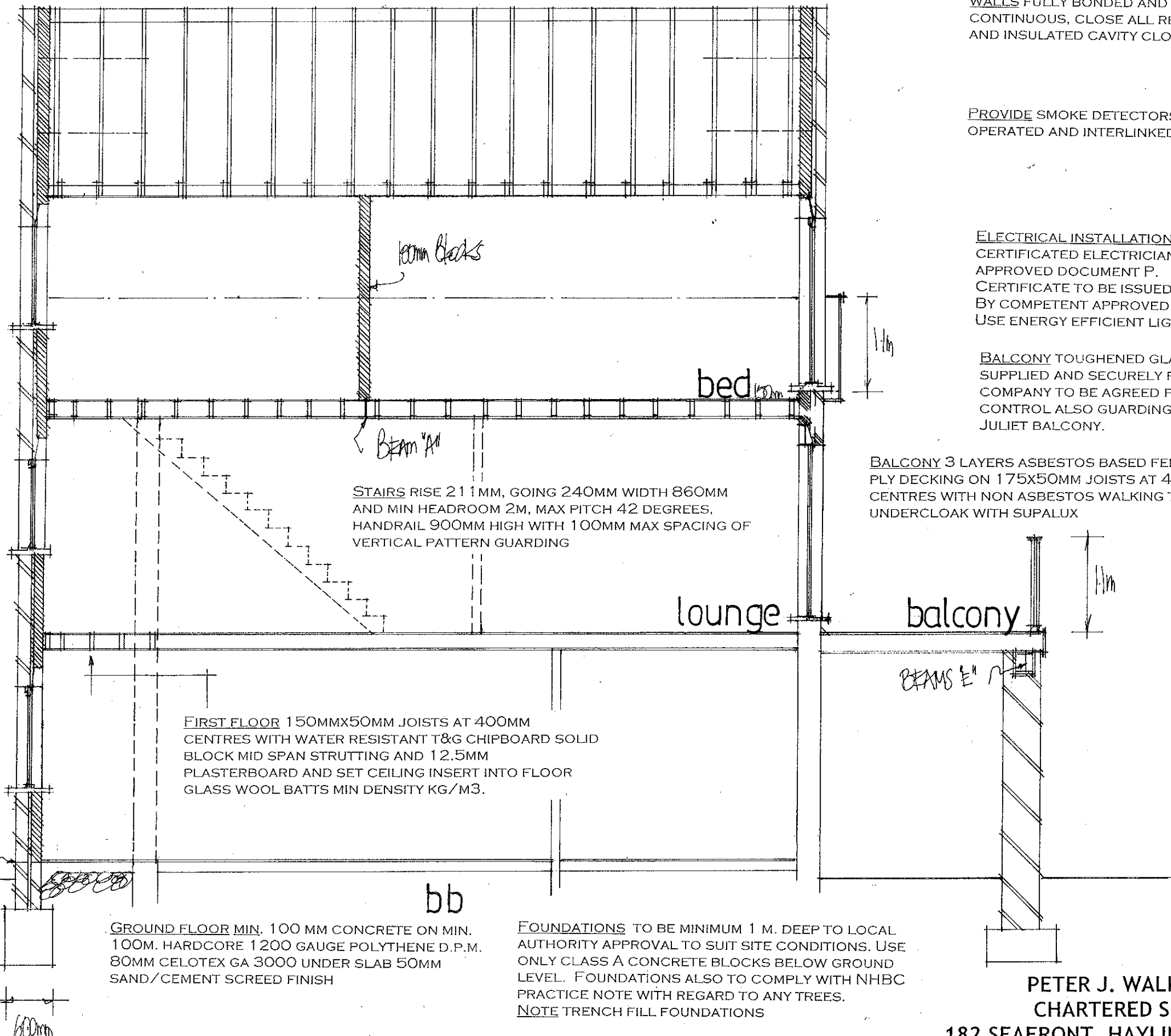
WINDOWS TO BE DOUBLE GLAZED AND TO ACHIEVE A U VALUE OF 1.6W/M2K WITH A MINIMUM 1/20TH OF THE FLOOR AREA AS OPENING. PROVIDE 10,000 MM SQ. TRICKLE VENTS TO ALL NEW ROOMS. NOTE ANY LOW LEVEL GLAZING TO CRITICAL AREAS IN EITHER DOORS/WINDOWS/SIDELIGHTS ETC. TO BE SAFETY GLASS TO B.S 6206

RAINWATER DISPOSAL VIA 100MM DIAMETER GUTTERS AND DOWNPIPE TO NEW SOAKAWAYS MIN 5M FROM ANY BUILDING AND MIN 1M/3
ANY NEW RADIATORS TO BE FITTED WITH TRV VALVES.

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

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

STUDWORK 100MMX50MM WELL BRACED TIMBER BUILT OFF DOUBLE JOISTS WHERE APPROPRIATE 30MM PLASTERBOARD AND SET BOTH SIDES INSERT 100MM GLASSWOOL BATTS MIN DENSITY 10KG/M3



WALLS FULLY BONDED AND CAVITIES MAINTAINED CONTINUOUS, CLOSE ALL REVEALS WITH VERTICAL DPC AND INSULATED CAVITY CLOSERS.

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

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.

BALCONY TOUGHENED GLASS GUARDING 1.1M HIGH SUPPLIED AND SECURELY FITTED BY SPECIALIST COMPANY TO BE AGREED PRIOR WITH LA BUILDING CONTROL ALSO GUARDING TO NEW SECOND FLOOR JULIET BALCONY.

BALCONY 3 LAYERS ASBESTOS BASED FELT ON MARINE PLY DECKING ON 175X50MM JOISTS AT 400MM CENTRES WITH NON ASBESTOS WALKING TILES OVER, UNDERCLOAK WITH SUPALUX

FIRST FLOOR 150MMX50MM JOISTS AT 400MM CENTRES WITH WATER RESISTANT T&G CHIPBOARD SOLID BLOCK MID SPAN STRUTTING AND 12.5MM PLASTERBOARD AND SET CEILING INSERT INTO FLOOR GLASS WOOL BATTS MIN DENSITY KG/M3.

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

FOUNDATIONS TO BE MINIMUM 1 M. DEEP 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. NOTE TRENCH FILL FOUNDATIONS

date oct 2012
scale 1:50

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