

PROPOSED TWO STOREY SIDE ADDITION. 44, KINGSCLERE AVENUE, LEIGH PARK, HAVANT, HANTS. FOR C.MARTIN & M.TAYLOR.

WALLS 100MM BLOCKWORK RENDERED AND PEBBLE DASH 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

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

STRAP DOWN NEW ROOFS 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 DOWNPIPES TO PICK UP INTO EXISTING SURFACE WATER DRAINS IF FOUND AVAILABLE ALTERNATIVELY 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 KITCHEN NEW SHOWER AND EXISTING BATHROOM DUCTED TO THE EXTERNAL AIR MINIMUM CAPACITY 60 LITRES/SEC NOTE SHOWER AND BATH VENTS LINKED TO LIGHT SWITCH WITH OVERRUN FACILITY UNDERCUT TO DOORS.

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

FORM LEAD VALLEY IN ACCORDANCE WITH THE LATEST CODES OF PRACTICE ON 100X50MM BEARERS AND 25MM MARINE PLY DECKING LEAD DRESSED UP UNDER TILES ON LAY BOARD.

ROOF TYVEK BREATHABLE FELT/BATTENS AND TILES TO LA APPROVAL TO MATCH ON 125X50MM RAFTERS AND 225X50MM CEILING JOISTS AT 400MM CENTRES. 12.5MM PLASTERBOARD AND SET CEILING WITH 400MM FIBRE GLASS QUILT LAID OVER.

FIRST FLOOR 225X63MM 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. NOTE FLOOR LEVELS TO ALINE WITH EX

FOUNDATIONS TO BE MINIMUM 1.4M . DEEP BELOW INVERT OF ADJACENT DRAIN/SEWER 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

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

