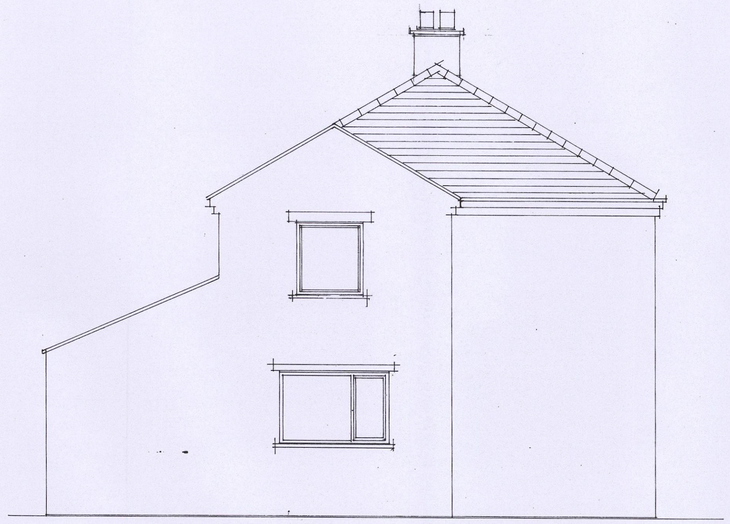
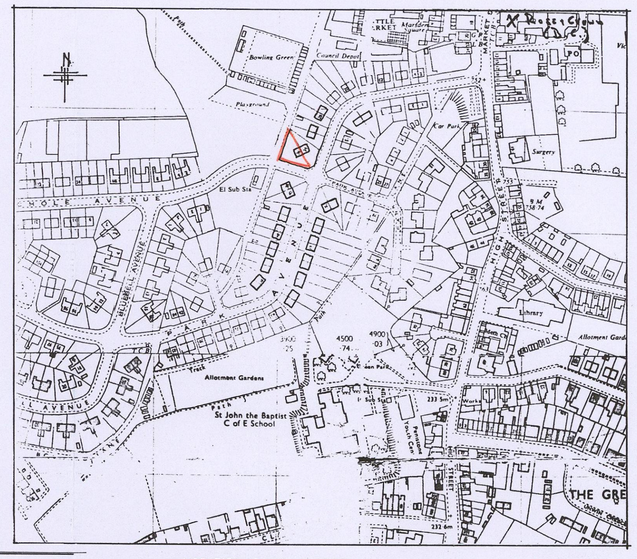


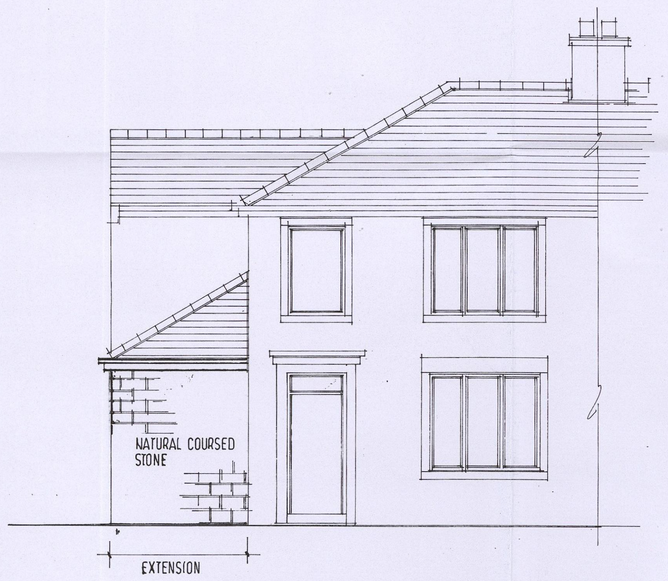
FRONT ELEVATION EXISTING



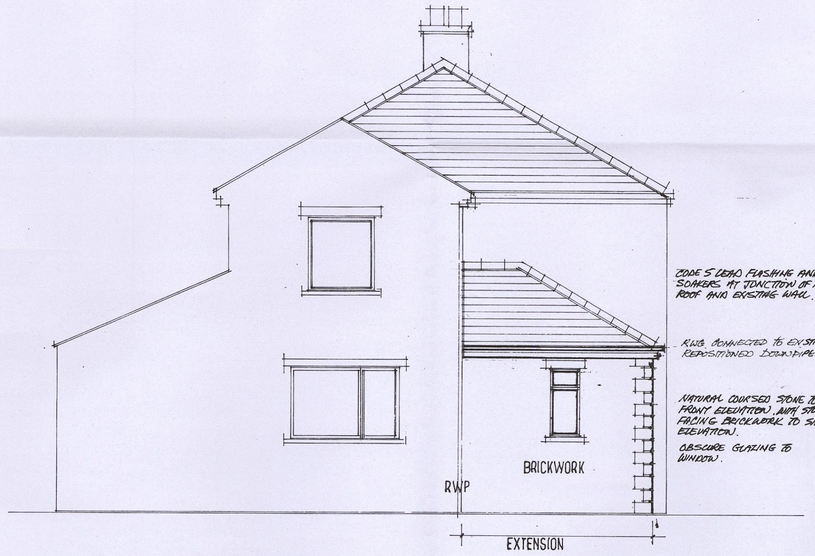
SIDE ELEVATION EXISTING



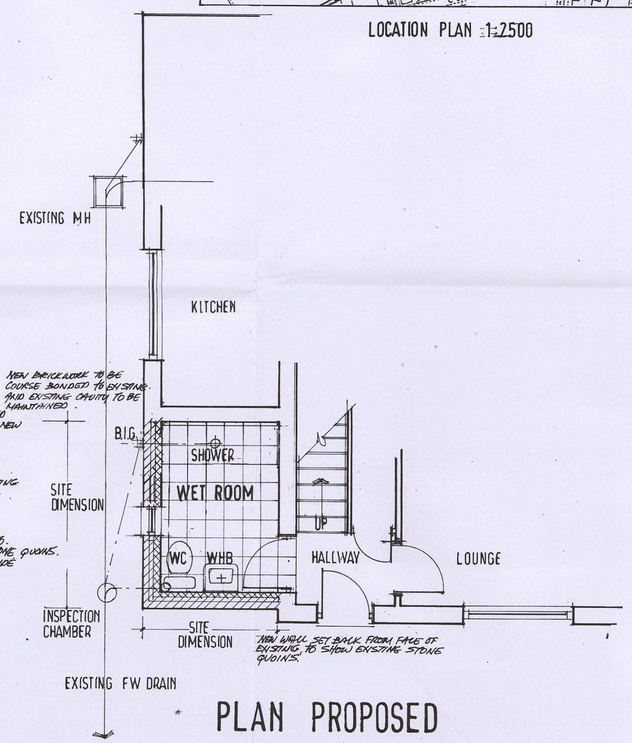
LOCATION PLAN 1:2500



FRONT ELEVATION PROPOSED



SIDE ELEVATION PROPOSED



PLAN PROPOSED

ROOF CONSTRUCTION

NEW ROOFING AND RIDGE TILES TO MATCH EXISTING WITH CONTINUOUS EAVES VENTILATION ON SUPPLIED TANALISED ROOFING BATTENS TO SUIT ON UNDERLAYING FELT TO BS. 747 ON 38 x 50 s/w RAFTERS AND CEILING JOISTS @ 400 MM CENTRES. 150 x 50 HIP RAFTERS. RAFTERS TAKEN OVER 100 x 75 s/w WALLPLATES. ANCHORED DOWN WITH M.S. ANCHORS. 200 x 63 s/w WALLPLATES RADIUS BOLTED TO EXISTING WALL @ 915 MM C/E. 270 MM INSULATION TO CEILING.

GENERAL

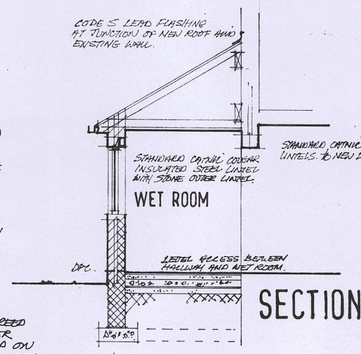
100 MM Ø HEPSEAL FLEXIBLE JOINTED PIPES EMBEDDED IN 150 MM PEA GRAVEL AND LAID TO FALL MIN 1:40 AND CONNECTED TO EXISTING F.W. DRAIN VIA P.V.C. INSPECTION CHAMBER.
ALL TIMBER USED TO BE MINIMUM STRESS GRADE S.C.4.
ALL GLAZING TO COMPLY WITH NEW APPROVED DOCUMENT PART 'L' USING PILKINGTONS 'K' GLASS WITH LOW E SOFT COATING HERMI CAVITY.
ALL GLAZING TO BE SAFETY GLAZING TO BS.6206.
MECHANICAL EXTRACTION TO WET ROOM TO ACHIEVE MIN 30 LITRES PER SECOND.

WALL CONSTRUCTION

150 MM NATURAL COURSED STONE OUTER LEAF TO FRONT ELEVATION.
100 MM FACING BRICKWORK OUTER LEAF TO SIDE ELEVATION.
100 MM CAVITY WITH 50 MM KINGSPAN THERMAWALL TW 50 ZERO DEPTH RIGID CAVITY INSULATION WITH 50 MM INNER BLOCKWORK INSULATED PLASTERBOARD AND SKIM FINISH.
ALL TO ACHIEVE MIN U VALUE OF 0.30 W/M2K.
STAINLESS STEEL DOUBLE TWIST WALL TIES SPACED AND EVERY COURSE UP REVEALS.
THERMALITE TRENCH BLOCKS BELOW GROUND LEVEL BUILT UP OFF 600 x 225 MM CONCRETE STRIP FOUNDATIONS.
DEPTH OF FOUNDATIONS TO BE TAKEN DOWN BELOW INVERT LEVEL OF ANY ADJACENT DRAINS AND TO THE SATISFACTION OF THE BUILDING INSPECTOR.
RADON GAS BARRIER TO BE INCORPORATED WITHIN THE GROUND FLOOR CONSTRUCTION.

GROUND FLOOR

CERAMIC FLOOR TILES ON 75 MM SAND/CEMENT SCREED ON 150 MM CONCRETE SLAB ON SEPARATION LAYER ON 100 MM KINGSPAN KOOLTHERM K8 FLOORBOARD ON 1200 GAUGE DPM ON SAND BLINDING ON CONSOLIDATED HARDCORE.



SECTION

NEW WET ROOM INCORPORATING WC AND W.H.B AT
36 PARK AVENUE
PENISTONE
NR SHEFFIELD
S 36 6 DN

SCALE 1:50
DATE SEPT 2014
DRAWN HARRIS

2014:77

BBC CORPORATE MAIL ROOM
16 SEP 2014
Received by: ORIGINAL COPY