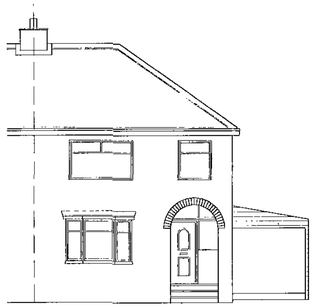
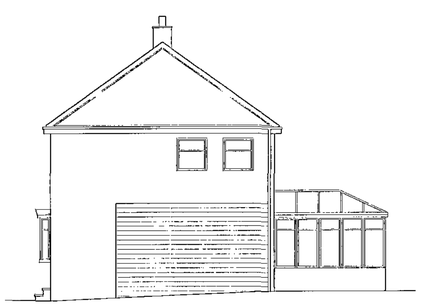
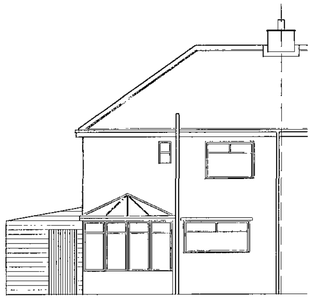


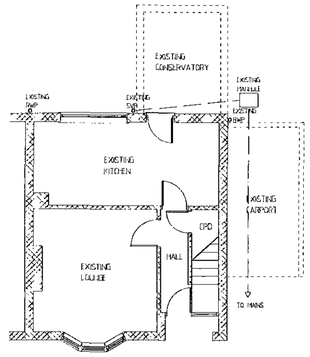
EXISTING FRONT ELEVATION
SCALE 1:100



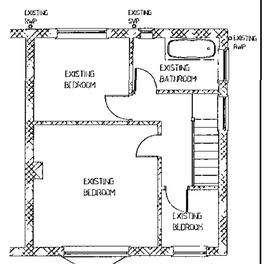
EXISTING SIDE ELEVATION
SCALE 1:100



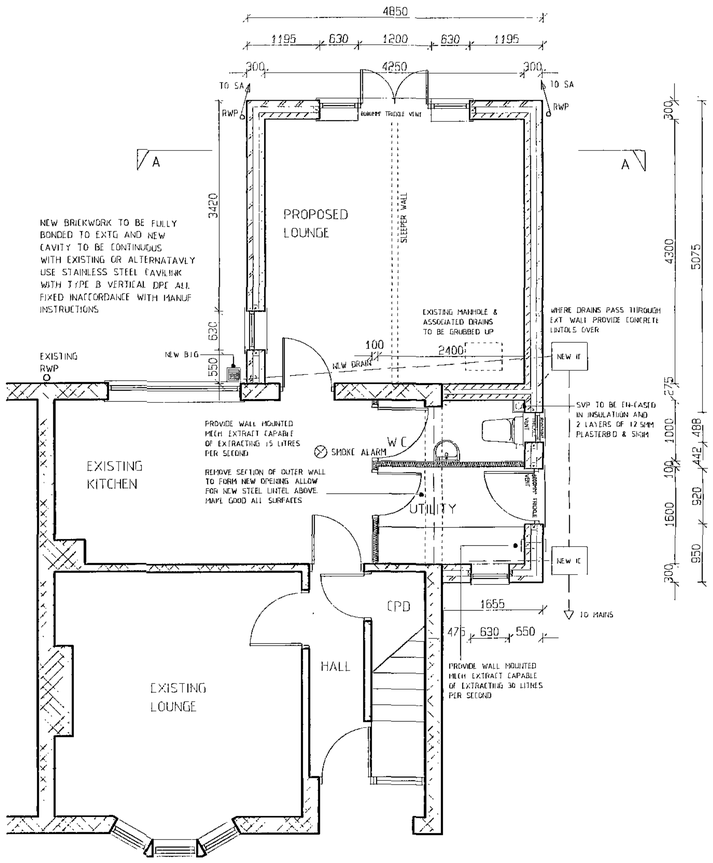
EXISTING REAR ELEVATION
SCALE 1:100



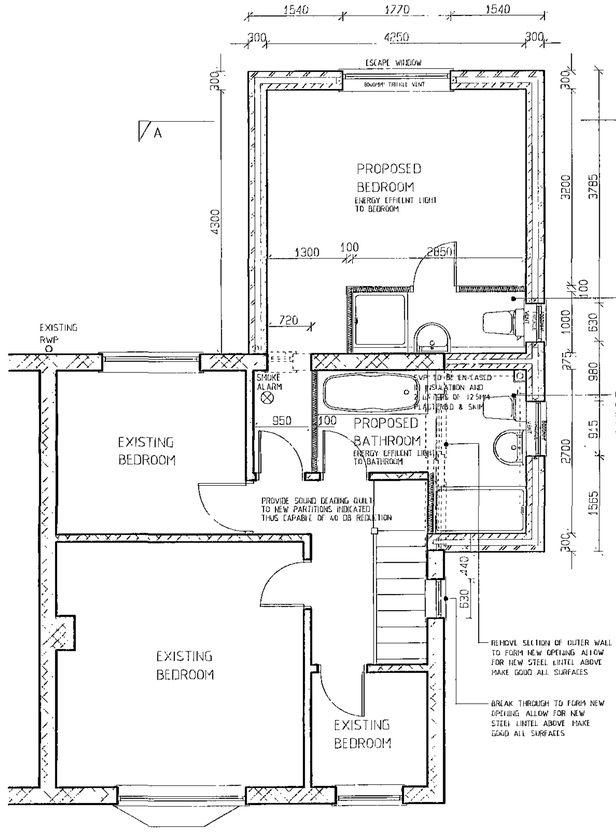
EXISTING GROUND FLOOR
SCALE 1:100



EXISTING FIRST FLOOR
SCALE 1:100



PROPOSED GROUND FLOOR PLAN (SCALE 1:50)



PROPOSED FIRST FLOOR PLAN (SCALE 1:50)

NOTE -
THERMOSTATIC RADIATOR VALVES TO BE FITTED TO ALL NEW RADIATORS

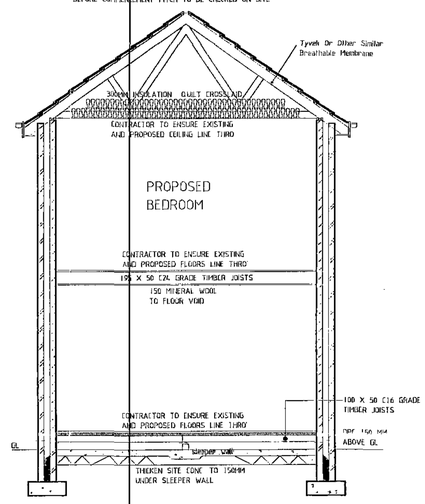
NOTE
ALL NOTIFIABLE ELECTRICAL WORK IS REQUIRED TO MEET THE REQUIREMENTS OF PART P (ELECTRICAL SAFETY) AND MUST BE DESIGNED, INSTALLED, INSPECTED AND TESTED BY A PERSON COMPETENT TO DO SO

NOTE
ALL NEW SURFACE WATER TO DISCHARGE TO SOAKAWAYS A MINIMUM OF 5M FROM THE DWELLING

CONSTRUCTION SPECIFICATION

ROOF OF MATCHING TILES ON 38 X 25 TILE BATTENS AND
UNTEARABLE ROOFING FELT
ROOF TRUSSES TO CP 112 CHP 3 AND BS 5268 AT 600 MAX CRS AND 100 X 25
BRACING TO FULL LENGTH OF ROOF AT ALL NODE POINTS
CALCS FOR TRUSSES TO BE SUBMITTED 28 DAYS PRIOR TO START
100 X 75 WALL PLATES AND 30 X 5 GALV MS HOLDING STRAPS EVERY 3 NO TRUSSES
TAKEN DOWN INSIDE BLOCKWORK 900MM
LATERAL RESTRAINTS STRAPS AS ABOVE SPANNING 3 NO TRUSSES AND FLR JOISTS ON
NOGGINS AT2 METRES S.W FADIA BOARDS AND SOFFITS WITH 12MM CONTINUOUS VENT COVERED
WITH VERMIN MESH
12MM PLASTERBOARD AND SKIM TO CEILINGS
150 FIBRE GLASS BETWEEN CEILING JOISTS AND 150 QUILT ON TOP AT RIGHT ANGLES TO
ACHIEVE U VALUE 0.16W/M2K
100MM GUTTER DP PVC AND 75 RWP DISCHARGING INTO 1MT CUBED HOLLOW SOAKAWAY 5 MTS
FROM BUILDING SUBJECT TO PERCOLATION TEST
102 MATCHING BRICKWORK ON BED WITH 150MM CAVITY AND 100MM DRITHERM INSULATION TO
ACHIEVE U VALUE 0.30W/M2K TAKEN 225MM BELOW DPC LEVEL AND 100 THERMALITE
2000 SHIELD BLOCKS TO INNER LEAF WITH 2 NO COAT PLASTER FINISH
5 NO SS WALL TIES PER MT 2 AND EVERY 225MM AT REVEALS
INTERNAL REVEALS 385 MM CLOSED WITH THERMABATE AND SKIM
CAVITY TO BE CONTINUOUS AND CLOSED AT CILL AND ROOF LEVELS
ALL NEW BWK BONDED TO EXG 1 IN 2 COURSES
STUD WALLS OF 75 X 50 FRAMEWORK WITH FIBREGLASS IN VOIDS TO ACHIEVE U VALUE
0.18W/M2K WITH PLASTERBOARD AND SKIM FINISH
IG L/S100 TYPE LINTELS OVER OPENINGS WITH 150 END BEARING AND 18MM PLASTERED
AND SKIM FINISH UNLESS STATED OTHERWISE TO ACHIEVE 30MIN FIRE RESISTANCE
UPVC WINDOW FRAMES DOUBLE GLAZED WITH LOW E ARGON FILLED 20MM AIR GAP TO
ACHIEVE U VALUE 1.8W/M2K AND 1/20TH FLOOR AREA OPENING VENTS
750 X 450 MIN OPENINGS THROUGH 90DEGREES WITH CILL HT BETWEEN 800 AND 1100MM
FOR ESCAPE PURPOSES AND 8000 MM2 TRICKLE VENT TO HEAD OF FRAMES
SAFETY GLASS TO BE USED IN WINDOWS IF CILL HEIGHT IS LESS THAN 800MM AFL TO COMPLY
WITH BS 6206 WITH SAFETY GLASS TO FRENCH DOORS
FIRLR OF 18MM V313 CHIPBOARD ON 195X50 MM JOISTS TO MATCH EXTG AT 400 CRS SUPPORTED
ON JOIST HANGERS WITH 15MM FIBREGLASS BETWEEN
CEILR OF 18MM CHIPBOARD ON 150 X 50 FLR JOISTS AT 400CRS SUPPORTED ON EXTERNAL
WALLS AND HONEY COMB SLEEPER WALLS MID SPAN
250MM FIBREGLASS INSULATION BETWEEN JOISTS ON NETTING TO ACHIEVE U VALUE OF 0.22 W/M2K
100 SITE CONCRETE AND 150MM COMPACTED HARDCORE TO FINISH MIN 150MM BELOW
UNDERSIDE OF FLOOR JOISTS BUT NOT LOWER THAN GROUND LEVEL
225X150 AIR BRICKS AND LINERS WITH DPC TRAY AT 1M CTS AND 450MM FROM RETURNS
ALL BWK BELOW DPC OF GLASS TB ENDS BWK AND CONCRETE CAVITY FILL UP TO 225MM
OF DPC LEVELS
FOUNDATIONS TAKEN DOWN TO MIN INVERT LEVEL OF ANY DRAIN WITHIN 1 METRE AND 1
METRE MIN DEPTH IN CLAY STRATA BUT FINAL DEPTH TO SUIT BCO
DRAINS UNDER EXT TO BE SURROUNDED WITH CONCRETE AND BRICKWORK
LINTELED OVER WHERE PASSING THROUGH
NEW DRAIN OF 100MM UNDERGROUND PVC 1 IN 40 MIN FALL TO NEW IC SURROUNDED IN PEA GRAVEL
NEW IE OF 225MM EXG BWK ON 150MM CONCRETE BASE
40 MM PVC BATHROOM EN-SUITE AND WC WASTES WITH 75MM DEEP SEAL ANTI-VAC TRAPS DISCHARGING INTO
EXG SVP WITH 200 MIN OUTLET CENTRES
40MM PVC KITCHEN WASTES WITH 75MM DEEP SEAL ANTI VAC TRAPS DISCHARGING INTO NEW BIG
FIT 15 LT/SEC EXTRACTION FAN IN BATHROOM EN-SUITE & WC, FIT 30 LT/SEC EXTRACTION FAN IN
UTILITY AND 60 LT/SEC TO KITCHEN ALL DUCTED TO EXTERNAL AIR
FIT MAINS OPERATED SMOKE ALARMS WITH BATTERY BACK-UP AND INTERLINKED TO BASE AND HEAD
OF STAIRS 300MM MIN FROM WALLS AND LIGHT FITTINGS AS INDICATED ON PLANS
EXG HEATING TO BE EXTENDED AND RADIATORS TO HAVE THERMOSTATIC VALVES ALL WORK TO BE UNDERTAKEN
BY CORGI REGISTERED PERSON
FIT ENERGY EFFICIENT LIGHTING IN BEDROOMS & BATHROOMS
ALL ELECTRICAL WORK MUST MEET THE REQUIREMENTS OF PART P (ELECTRICAL AND
SAFETY) AND MUST BE DESIGNED INSTALLED INSPECTED AND TESTED BY A QUALIFIED
PERSON ON COMPLETION CERTIFICATE TO BE ISSUED UNDER BS7671 COPY PROVIDED
BY BCO
NO PART OF PROPOSED EXTENSION TO ENCROACH OVER NEIGHBOURING BOUNDARY

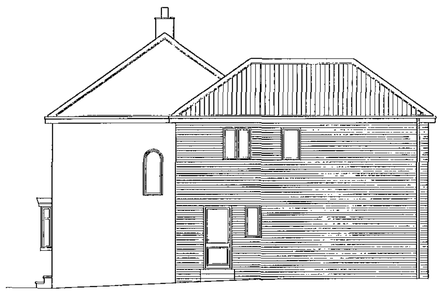
ROOF TRUSSES / RAFTERS / CEILING JOISTS / BRACING / PITCH ETC
TO BE DESIGNED AND FABRICATED BY SPECIALIST IN ACCORDANCE
WITH BS5268 PT3 1998 AND TO BE SUBMITTED FOR APPROVAL 28 DAYS
BEFORE COMMENCEMENT PITCH TO BE CHECKED ON SITE



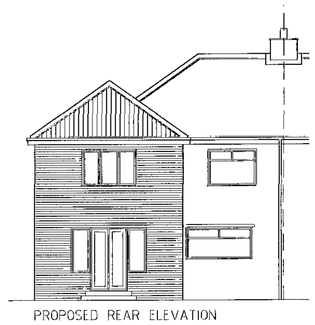
SECTION A - A
(SCALE 1:50)



PROPOSED FRONT ELEVATION
SCALE 1:100



PROPOSED SIDE ELEVATION
SCALE 1:100



PROPOSED REAR ELEVATION
SCALE 1:100

PROPOSED 2 STOREY EXTENSION AT 6 WATH ROAD, ELSECAR, BARNSLEY FOR MR C. HILEY

SCALE 1:50 , 1:100 DRG NO. HI/01

ISSUE. 01

Barnsley Metropolitan
27 NOV 2008
Corporate Mail Room