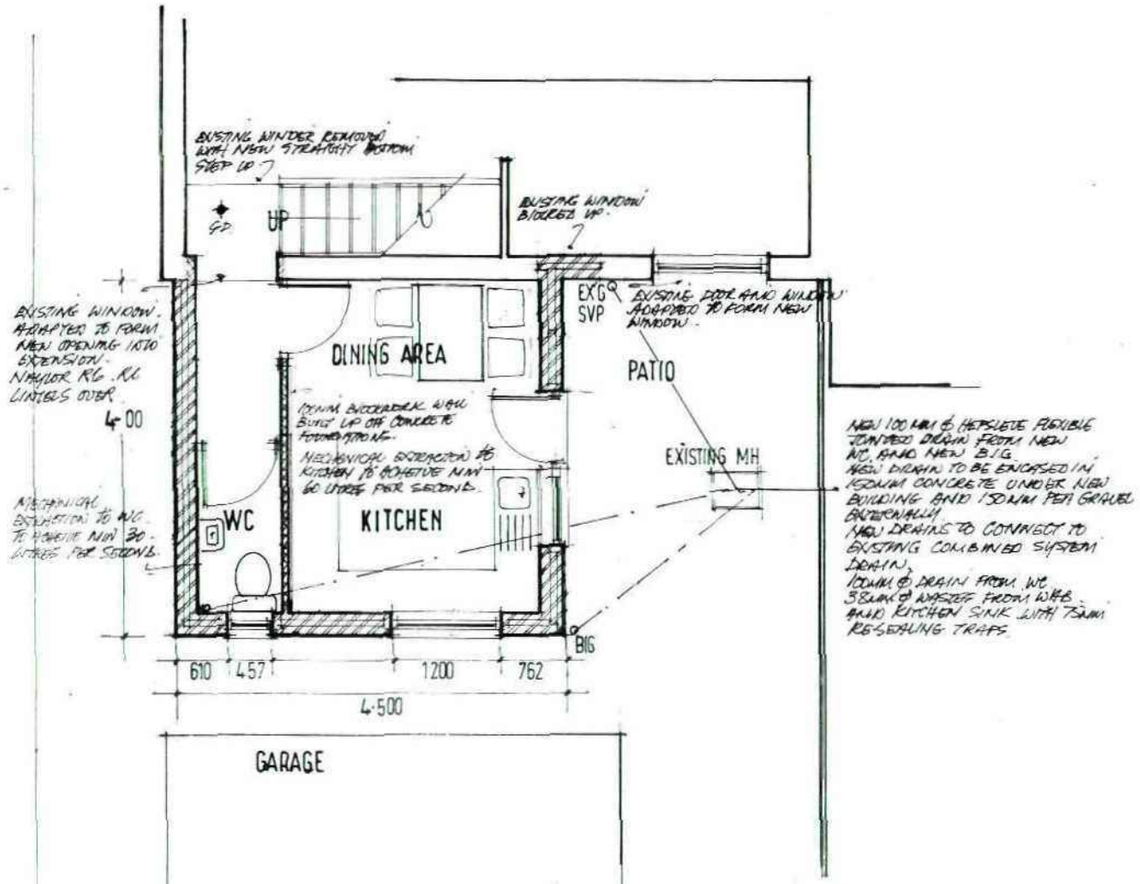
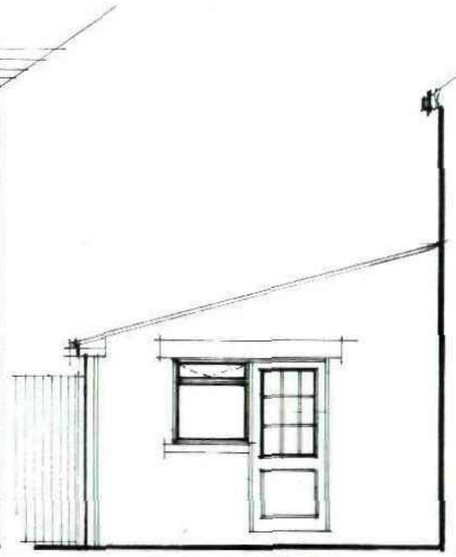


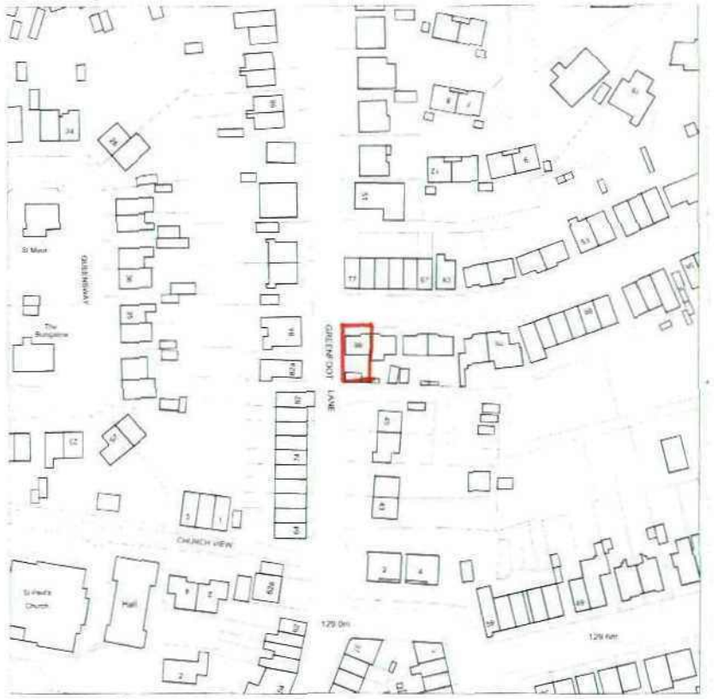
PLAN AS PROPOSED



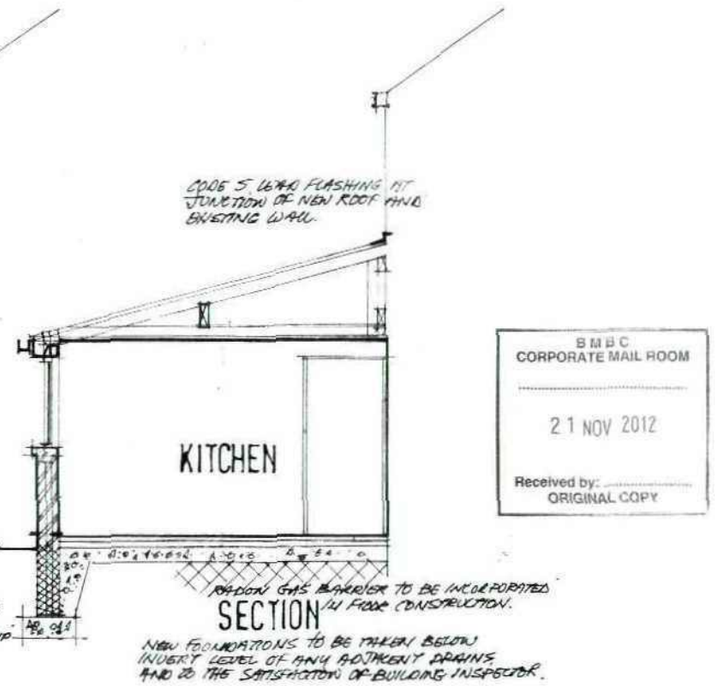
ELEVATION AS PROPOSED



SIDE ELEVATION



LOCATION PLAN 1:1250



SECTION

NEW FOUNDATIONS TO BE TAKEN BELOW INVERT LEVEL OF ANY ADJACENT DRAINS AND TO THE SATISFACTION OF BUILDING INSPECTOR.

WALL CONSTRUCTION

103MM FACING BRICKWORK TO MATCH EXISTING
100MM CAVITY WITH 50MM KINGSPAN THERMAWALL TW 50 ZERO ODP WITH 100MM THERMAROCK INNER SKIN WITH 50MM INSULATED PLASTERBOARD AND SKIM FINISH
ALL TO ACHIEVE MAX 'U' VALUES OF 0.20 W/M²K.
STAINLESS STEEL DOUBLE TWIST WALL TIES 5 PER M².
AND EVERY COURSE OF REVEALS.
DPC'S TO ALL JAMBS, CILLS AND LINTELS. - VERTICAL DPCS TO ALL OPENINGS
STANDARD COLENA CAVITY INSULATED STEEL LINTELS OVER WINDOWS. - EXTERNAL STONE LINTEL TO GABLE WINDOW AND DOOR.

ROOF CONSTRUCTION 15°

NEW ROOFING TILES COMPATIBLE WITH LOW PITCH. REDLAND TUDOR BROWN 3G - OR SIMILAR - WITH REDLAND 49MM VENT TILES AND CONTINUOUS EAVES VENTILATION - ON SOFTWOOD TANALISED ROOFING BATTENS TO SUIT ON REINFORCED ROOFING FELT TO B.S. 747 - LAPPED INTO GUTTER ON 150X50 S/W RAFTERS AND CEILING JOISTS @ 400MM CTS - ON 100X75 S/W WALL PLATE ON CAVITY WALL AND 100X63 S/W WALL PLATE RAWLBOLTED TO EXISTING WALL @ 900MM CTS - 225X75 S/W PURLIN - SPAN 2.5m.
2 COURSE INSULATION TO ROOF VOID.
INSULATED PLASTERBOARD AND SKIM FINISH TO CEILING - ALL TO ACHIEVE MAX U VALUE OF 0.16 W/M²K

FLOOR CONSTRUCTION

100MM THICK KINGSPAN THERMAFLOOR TF 70 ZERO ODP CHIPBOARD FACED RIGID INSULATION BOARD ON SEPARATING LAYER ON LEVELLING SCREED ON 150MM CONCRETE SLAB ON VISQUEEN 1200 GUAGE DPM - ON SAND BLINDING ON 150MM LAYERS OF CLEAN LIMESTONE HARDCORE
ALL TO ACHIEVE MAX 'U' VALUE OF 0.20 W/M²K.

GENERAL

ALL TIMBER USED TO BE MINIMUM STRESS GRADE S.C.4
MECHANICAL EXTRACTION TO NEW KITCHEN AND W.C. TO ACHIEVE 60 LITRES PER SECOND TO KITCHEN AND 30 LITRES PER SECOND TO W.C.
ALL GLAZING TO COMPLY WITH NEW APPROVED DOCUMENT PART 'L' USING PILKINGTONS 'K' GLASS WITH LOW E' SOFT COATING AND 16MM CAVITY. MAX 'U' VALUE 0.15W/M²K TO ALL WINDOWS.
ALL GLAZING TO BE SAFETY GLAZING TO B.S. 6206.
SMOKE ALARMS / DETECTORS TO BE PROVIDED TO KITCHEN, BOTTOM OF STAIRS AND 1ST FLOOR LANDING, AND TO BE INTERLINKED AND WIRED BACK TO A SEPARATELY FUSED CIRCUIT ON THE CONSUMER UNIT.
BATTERY BACK UP TO BE PROVIDED.
ALL ELECTRICAL WORK TO COMPLY WITH APPROVED DOC 'P' AND INSTALLED BY A COMPETANT DOMESTIC INSTALLER.

NOTE
This drawing is for obtaining Planning permission and Building Regulations Approval only. The successful Building contractor is to carry out a Site Survey, including levels, before commencing works.
The builder is responsible for ensuring that all works to be carried out are to the requirements of the Building Regulations and the relevant current codes of practice to the satisfaction of the District Building Surveyor.

PROPOSED SINGLE STOREY KITCHEN EXTENSION TO REAR ELEVATION AT.
86 GRANVILLE STREET
BARNSLEY
S 75 2TQ

SCALE 1:50
DATE SEPT 2012
DRAWN HARRIS

2012 : 24

SMBC
CORPORATE MAIL ROOM
21 NOV 2012
Received by:
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