- PROVIDE AND BUILD IN NEW 1200 x 1200mm PVCu NON BAR SIDE HUNG WINDOW AS CROSBY U212C. BUILD IN CATNIC CG 701100 LINTEL OVER. DOUBLE GLAZED UNIT.
- PROVIDE AND BUILD IN NEW 620 x 1200mm PVCu NON-BAR SIDE HUNG WINDOW AS CROSBY U112C. BUILD IN CATNIC CG 701100 LINTEL OVER. DOUBLE GLAZED UNIT.
- EXISTING DOWNPIPE MOVED AROUND CORNER AND CONNECTED TO EXISTING DRAIN AS PREVIOUSLY DESCRIBED.
- EXISTING DRAIN.
- SURFACE WATER UNDERGROUND DRAINS TO BE 110mm PVC. LAID TO 1:80 FALL WITH PEA GRAVEL BED AND SURROUND AND CONNECTED TO EXISTING DRAIN RUN
- EXTERNAL WALL TO COMPRISE BUTTERLEY CLOCKHOUSE ROSPER FACINGS - 65mm 'DRITHERM' SCARC 100 mm 'TOPLITE' INSULATION BLOCK. WALL TIES TO BE TO BS1243 200mm LONG PLACED 900mm HORIZONTALLY AND 450mm VERTICALLY.
- PROVIDE AND BUILD IN 2286 x 1981mm UPAND OVER GARAGE DOOR AS BOULTON AND PAUL VERTICAL PATTERN STEEL. BUILD IN CATNIC LINTEL OVER.
- 60mm 'SQUARELINE' DOWNPIPE
- C30 CONCRETE RAMP.
- ENSUITE BATHROOM
- 0.90m
- 686mm DOOR
- FAIR FACE BLOCKWORK FINISH TO GARAGE
- NEW GARAGE
- NEW BEDROOM
- EXISTING BEDROOM.
- APPROX. LOCATION OF EXISTING ELECTRICITY SUPPLY
- 13mm 2 COAT PLASTER TO BEDROOM, PORCH AND ENSUITE
- 2.80m
- 3.40m
- 5.10m
- 762mm DOOR
- TAKE OUT EXISTING WINDOW. FORM NEW OPENING IN EXISTING WALL INSERT CATNIC CLN935 OVER AND REFIX WINDOW. BRICK/BLOCK UP EXISTING OPENING. MAKE GOOD TO BOTH OPENINGS TO MATCH EXISTING.
- BRICK/BLOCK UP OPENING WHERE WINDOW REMOVED. MAKE GOOD TO MATCH EXISTING
- 1.50m
- 1.80m
- NEW PORCH

FLOOR PLAN

- WINDOWS TO HABITABLE ROOMS SHALL HAVE RATIO VENTILATION OF 1/20TH. FLOOR AREA.
- WINDOWS TO HABITABLE ROOMS SHALL HAVE 8000 mm² TRICKLE VENTS.
- ENSUITE BATHROOM TO COMPRISE 750 x 750mm SHOWER TRAY, WASHHAND BASIN AND 'SANIFLOW' W.C. 38mm PVCu WASTE TO SHOWER AND 32mm PVCu WASTE TO WHB CONNECTED TO SANIFLOW W.C. UNIT AND PUMPED TO EXISTING GULLEY ADJACENT TO EXISTING UTILITY ROOM.
- 1200 x 1200 CROSBY PVCu WINDOW TYPE U212C. BUILD IN CATNIC CG 701100 LINTEL OVER. DOUBLE GLAZED.
- TAKE OUT EXISTING 620 x 1200mm WINDOW AND REFIX IN NEW PORCH - PROVIDE AND BUILD IN CATNIC CG 701100 LINTEL OVER. DOUBLE GLAZED UNIT.
- TAKE OUT EXISTING EXTERNAL DOOR AND FRAME AND REFIX IN NEW PORCH. PROVIDE AND BUILD IN CATNIC LINTEL OVER.
- CAVITY CLOSED AT ALL OPENINGS WITH INSULATED CAVITY CLOSURE
- ALL EXTERNAL SILLS TO BE SLOPING BRICK SILLS TO MATCH EXISTING.
- NEW EXTERNAL WALLS CONNECTED TO EXISTING WITH 'FLEXIC' GALV. PROFILE FIXED TO EXISTING WALL

- 40 mm DIA. PVCu WASTE FROM 'SANIFLOW' UNIT CONNECTED TO EXISTING GULLY. PIPE TO BE BOXED IN FOR FULL LENGTH. SANIFLOW UNIT TO BE 'SANIFLOW PLUS'.

ROOF STRUCTURE TO CP. 112 PT.3 COMPRISING TRUSSED RAFTERS @ MAX. 600 mm CLCS. TRUSSES TO COMPRISE 38 x 125mm MEMBERS WITH 25 x 100 mm BINDERS AND WIND BRACING. WALL PLATE TO BE 50x100mm FIXED WITH BAT STANDARD PLATE STRAPS 600 mm LONG @ 2.00m CLCS. TRUSSES TO BE RESTRAINED AT GABLES WITH 5 x 30mm STRAPS 1200mm LONG AT 2.00m CLCS.

ROOF PITCH TO BE MINIMUM 17½° TILES TO BE LAID TO 344 mm GAUGE WITH 75mm HEAD LAP.

2 SKINS OF 100mm 'TOPLITE' INSULATION BLOCKS TO WALL BETWEEN GARAGE AND BEDROOM. FIRESTOP AT TOP AT JUNCTION WITH TILES.

200 mm LAYER OF FIBRE-GLASS TO CEILINGS. NO CEILING TO BE PLINDED TO GARAGE. 12.7mm PLASTERBOARD AND SKIM ELSEWHERE

- TOP OF SLAB
- TOP OF TOE
- BOTTOM OF TOE
- BOTTOM OF HARDCORE BASE.
- 300mm
- 200mm
- 200 mm
- DPC 150mm
- 500mm
- 200 x 500mm TOE AT GABLE END WITH LAYER OF A252 TO BOTTOM. MINIMUM 40mm COVER. MINIMUM 400 mm LAPS. 200 mm STONE BASE. CONCRETE TO BE RC35.
- 200mm SLAB ON 200 mm STONE SUB-BASE 75mm DOWN. SLAB REINFORCED WITH TWO LAYERS A252 MINIMUM 40mm COVER. MINIMUM 400mm LAP AT SIDES AND ENDS OF ALL SHEETS. CONCRETE SLAB TO BE RC35
- LAYER OF 1200 GAUGE DAMP-PROOF MEMBRANE ON TOP OF BLINDED STONE BASE CARRIED UNDER TOE.
- NEW CONCRETE SLAB CAST ON TOP OF EXISTING TOE OF HOUSE.

SECTION

- EXISTING HOUSE
- PROPOSED EXTENSION.
- 1.90m
- 1.20m

SITE PLAN 1:250.

- ROOF VENTILATION TO COMPRISE CAVITRAYS TYPE CV CORBELVENT. STRIP TO ALL EAVES TO GIVE 10mm CONTINUOUS VENTILATION WITH CAVITRAYS TYPE ERAV EAVES ROLL OUT VENTILATOR AND FLYSCREEN IN ACCORDANCE WITH REG. F2.
- CODE 4 LEAD FLASHING WHERE PORCH ROOF ABUTS EXISTING WALL
- MARLEY BOLD ROLL SMOOTH FACED BROWN ROOF TILES TO MATCH EXISTING ON 38x25m BATTENS ON UNDERTILE ROOFING FELT TO BS 747 TYPE 1F.
- 100mm PVCu 'SQUARELINE' GUTTER TO MATCH EXISTING FIXED ON BRACKETS AT MAX. 900mm CLCS DIRECT TO BRICKWORK.
- FACING BRICK SOLDIER COURSE ABOVE ALL OPENINGS TO MATCH EXISTING
- DPC AT SAME LEVEL AS EXISTING HOUSE 150mm ABOVE GROUND LEVEL. DPC TO BE 'HYLOAD' OR SIMILAR.

PROPOSED EXTENSION — EXISTING

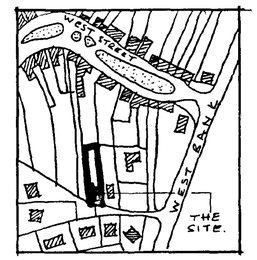
PROPOSED WEST ELEVATION.

N.B. ALL MATERIALS TO BE AS SPECIFIED OR EQUAL AND APPROVED.

- RELOCATED EXISTING DOWNPIPE
- CODE 4 LEAD STEPPED/APRON FLASHING WHERE NEW ROOFS ABUT EXISTING BRICKWORK
- DOWNPIPE 60mm SQUARELINE

PROPOSED NORTH ELEVATION

- VALLEY GUTTER TO COMPRISE 'CAVITY TRAYS' TYPE VG VALLEY GUTTER LINING ON 4mm EXT. QUAL. PLY LINING EXTENDING MIN. 225mm ON EACH SIDE. TILES CUT EACH SIDE AND BEDDED ON PLAIN TILE SLIPS LEAVING MIN. 125mm WIDE CHANNEL.
- PORCH ROOF TO COMPRISE 50x100 mm RAFTERS AND CEILING JOISTS AT MAX. 600mm CLCS. RAFTERS FIXED AT TOP TO 50x100mm BEARER PLUGGED AND SCREWED TO BRICKWORK. CEILING JOISTS TO BE FIXED AT EXISTING WALL END BY HALVING OVER 50x50mm BEARER PLUGGED AND SCREWED TO BRICKWORK. OTHER END FIXED TO 50x100 mm. WALL PLATE FIXED TO BLOCKWORK WITH BAT STANDARD WALL PLATE STRAPS AT 2000 mm CLCS AND 600 mm LONG. 200mm FIBREGLASS INSULATION QUILT + 12.7mm PLASTERBOARD AND SKIM CEILING.



LOCATION PLAN 1:2500

NORTH

PROPOSED EXTENSION TO 28 WEST BANK CROWLAND FOR D.A. & C.J. SHOWLER

1:50 MARCH 1998

DETERMINED PLAN

SOUTH HOLLAND DC HOUSING & PLANNING 11 JUN 1998 Ref: 0558/98