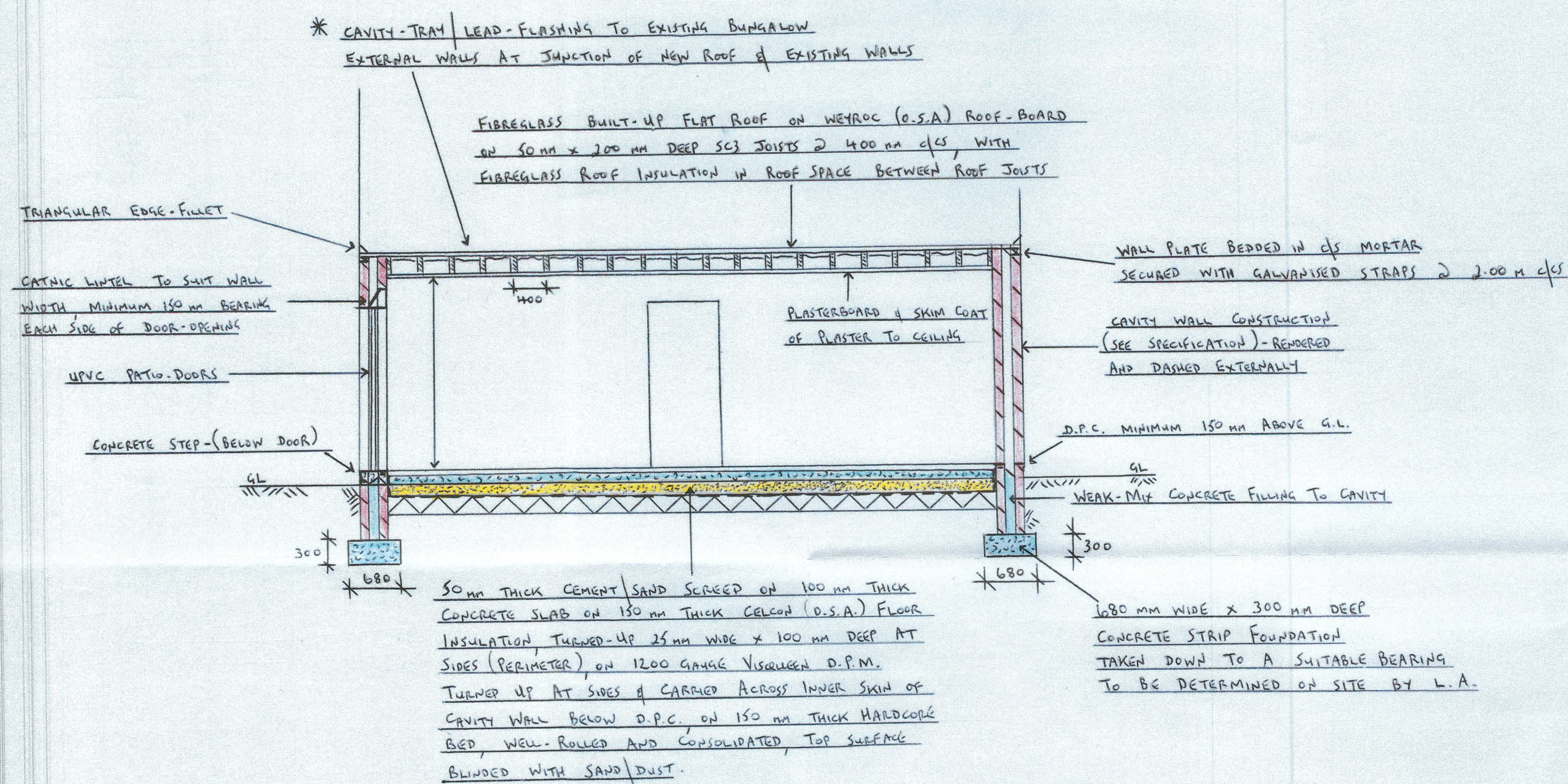




SECTION 1:50

STRIP-FOUNDATION
FOUNDATION TO BE 680 mm WIDE X 300 mm DEEP; TAKEN DOWN TO A SUITABLE BEARING (TO BE DETERMINED ON SITE BY L.A.)

CONCRETE SLAB
SEE SECTION OPPOSITE FOR DETAILS

CAVITY WALL CONSTRUCTION
330 mm THICK (O/A) CAVITY-WALL CONSTRUCTION IN EXTERNAL WALLS; COMPRISING: 100 mm THICK (7.5mm²) CONCRETE BLOCKS IN INNER & OUTER SKINS
80 mm CELCON 'RR' INSULATION (O.S.A.) SECURED TO INNER SKIN (IN CAVITY SPACE), 50 mm CLEAR CAVITY, BOTH SKINS TIED TOGETHER WITH TIES/RETAINING CLIPS
@ 900 mm c/c HORIZONTALLY, 450 mm c/c VERTICALLY. DPC TO BOTH SKINS - MINIMUM 150 mm ABOVE G.L.
WALLS RENDERED & DASHED EXTERNALLY (WITH WATERPROOFER INCORPORATED)

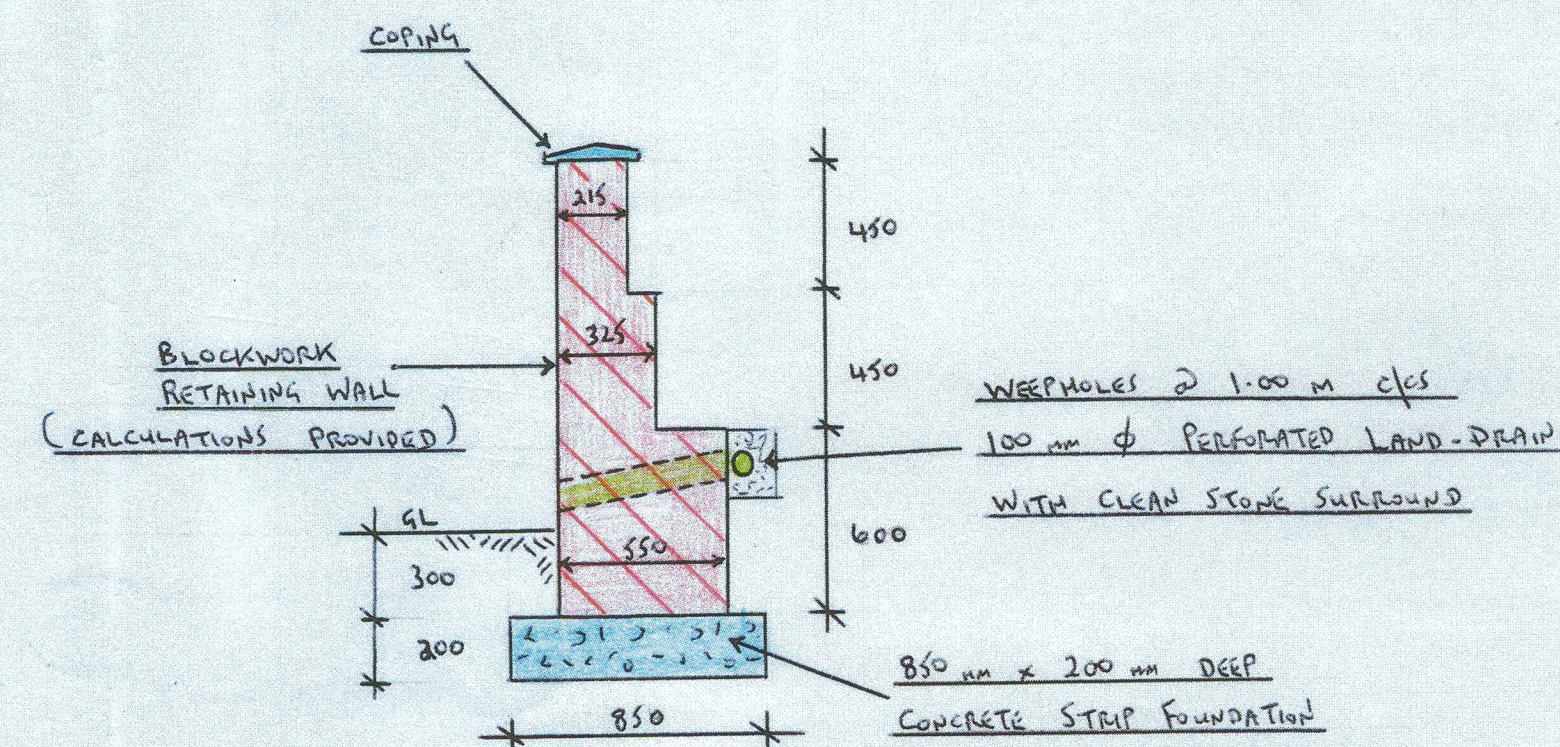
LINTELS
CATNIC LINTELS TO BE USED OVER ALL OPENINGS (MINIMUM 150 mm BEARING EACH SIDE OF OPENING)

FLAT ROOF FINISH (FIBREGLASS)
18 mm WETROC (O.S.A.) ROOF BOARD ON & INCLUDING SC3 ROOF JOISTS (50 mm x 200 mm) @ 400 mm c/c, SECURED TO 100 mm x 75 mm ROOF-JOISTS,
ROOF JOISTS TO BE FIXED WITH JOIST-HANGERS; WALL-PLATE TO BE BEDDED IN C/S MORTAR AND SECURED WITH GALVANISED STRAPS @ 2.00 m c/c

FLASHINGS
LEAD-FLASHINGS & CAVITY-TRAY (TO EXISTING CAVITY WALLS) TO BE INCORPORATED AT JUNCTION OF NEW FLAT ROOF & EXISTING BUNGALOW WALLS

DPC
100 mm WIDE DPC TO BOTH SKINS OF CAVITY WALL MINIMUM 150 mm ABOVE G.L.; VERTICAL DPC/THERMABATE CLOSURES AT DOOR/WINDOW REVEALS/JAMBS
DPC TO BACK-EDGE & UNDERSIDE OF RCC CILLS
NEW WALL CONNECTIONS TO EXISTING WALLS
STAINLESS STEEL VERTICAL CONNECTORS TO INNER/OUTER SKINS OF BLOCKWORK; VERTICAL DPC IN CAVITY SPACE, BEDDED IN CEMENT/SAND MORTAR

CEILING
PLASTERBOARD & SKIM COAT OF PLASTER TO CEILING; 200 mm THICK FIBREGLASS ROOF INSULATION BETWEEN JOISTS (IN ROOF SPACE)



CROSS-SECTION RETAINING WALL
1:2500

PROPOSED SINGLE-STOREY REAR STORE-ROOM, BEDROOM, LOUNGE-EXTENSION,
AT 5 DICKINSON CLOSE, BAGLAN, PORT-TALBOT, SA12 8TN FOR MR. V.T. JOHNSON

SCALE 1:50

SHEET 2 OF 2