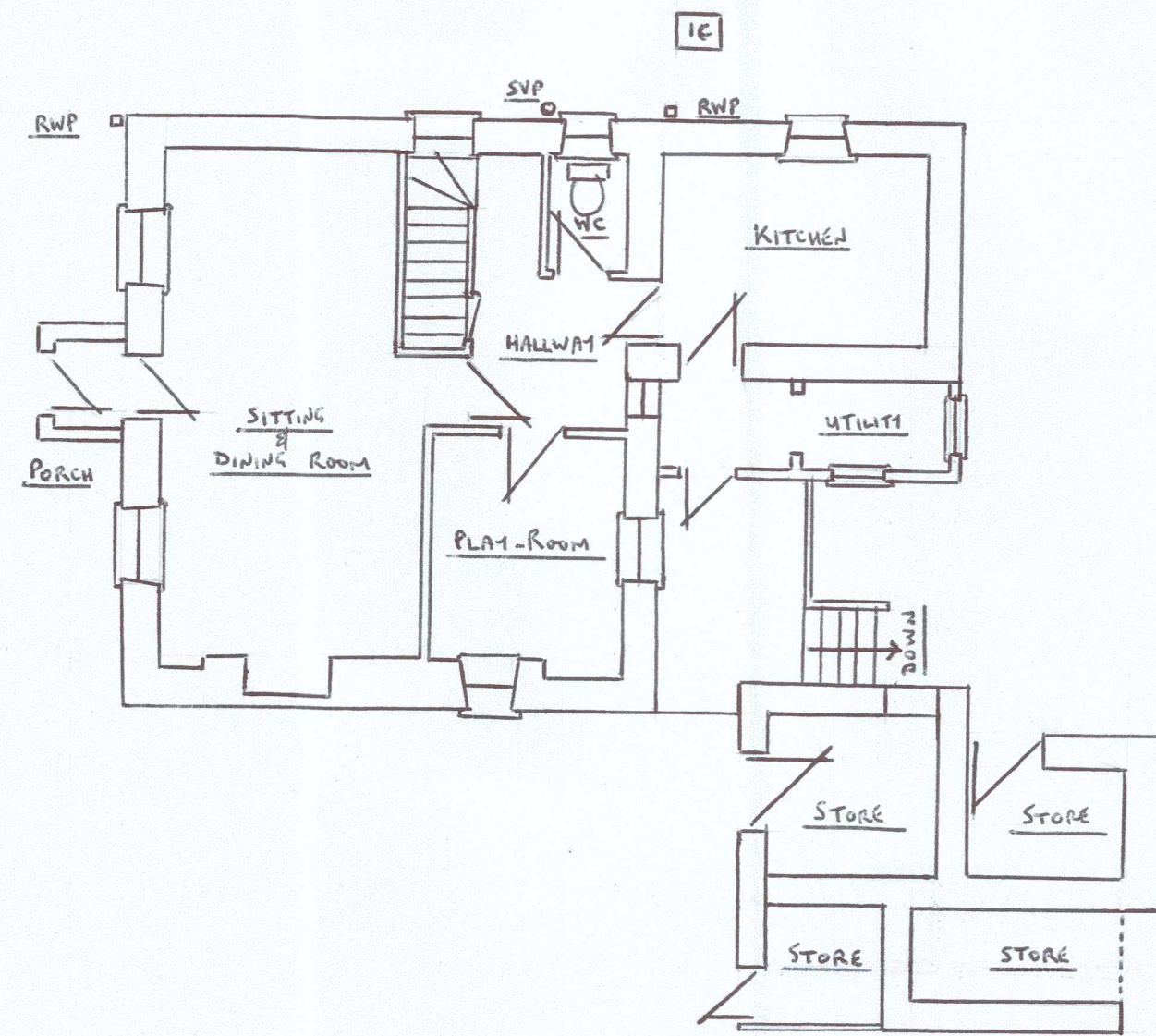
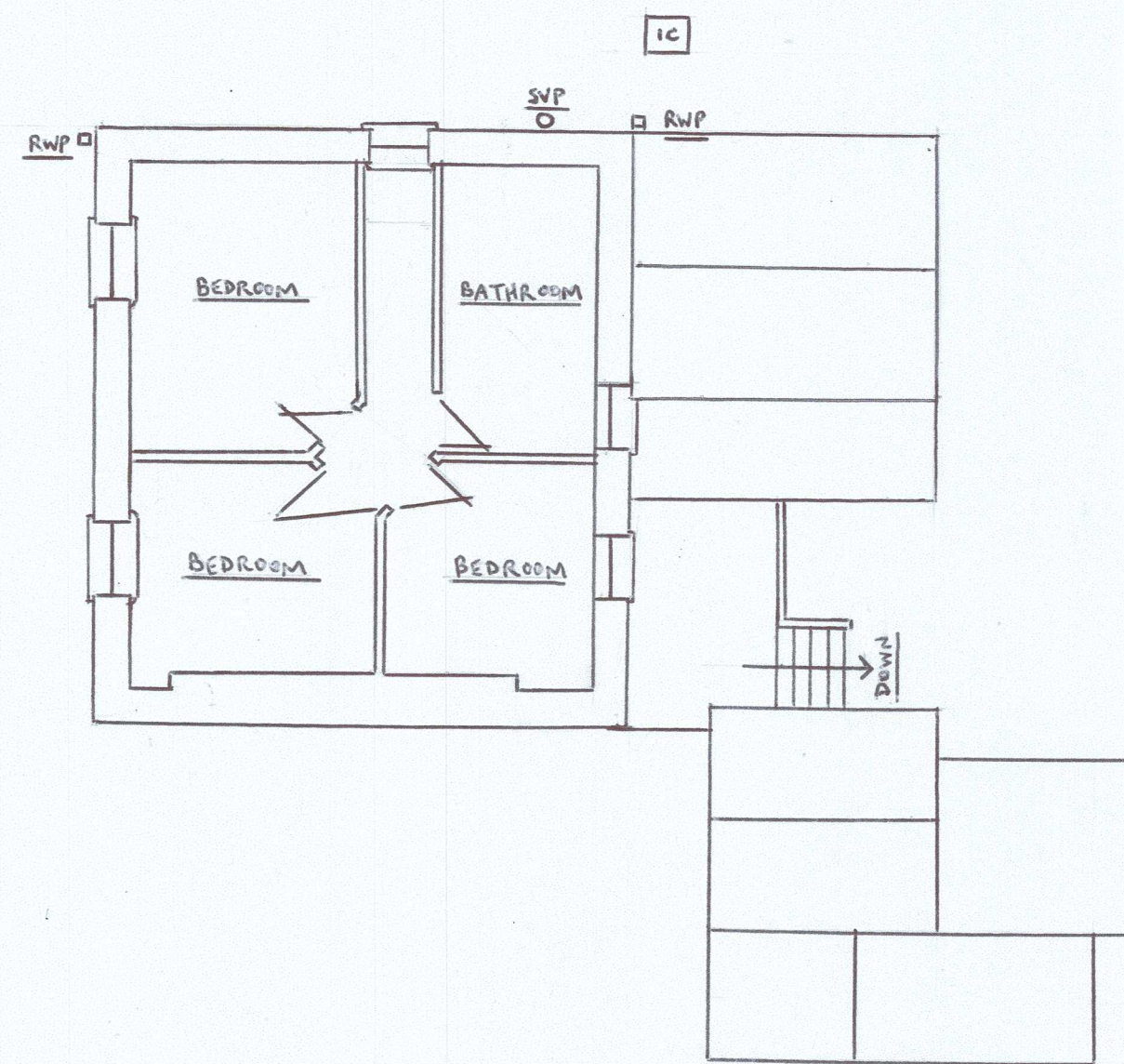




EXISTING GROUND FLOOR PLAN

1:100

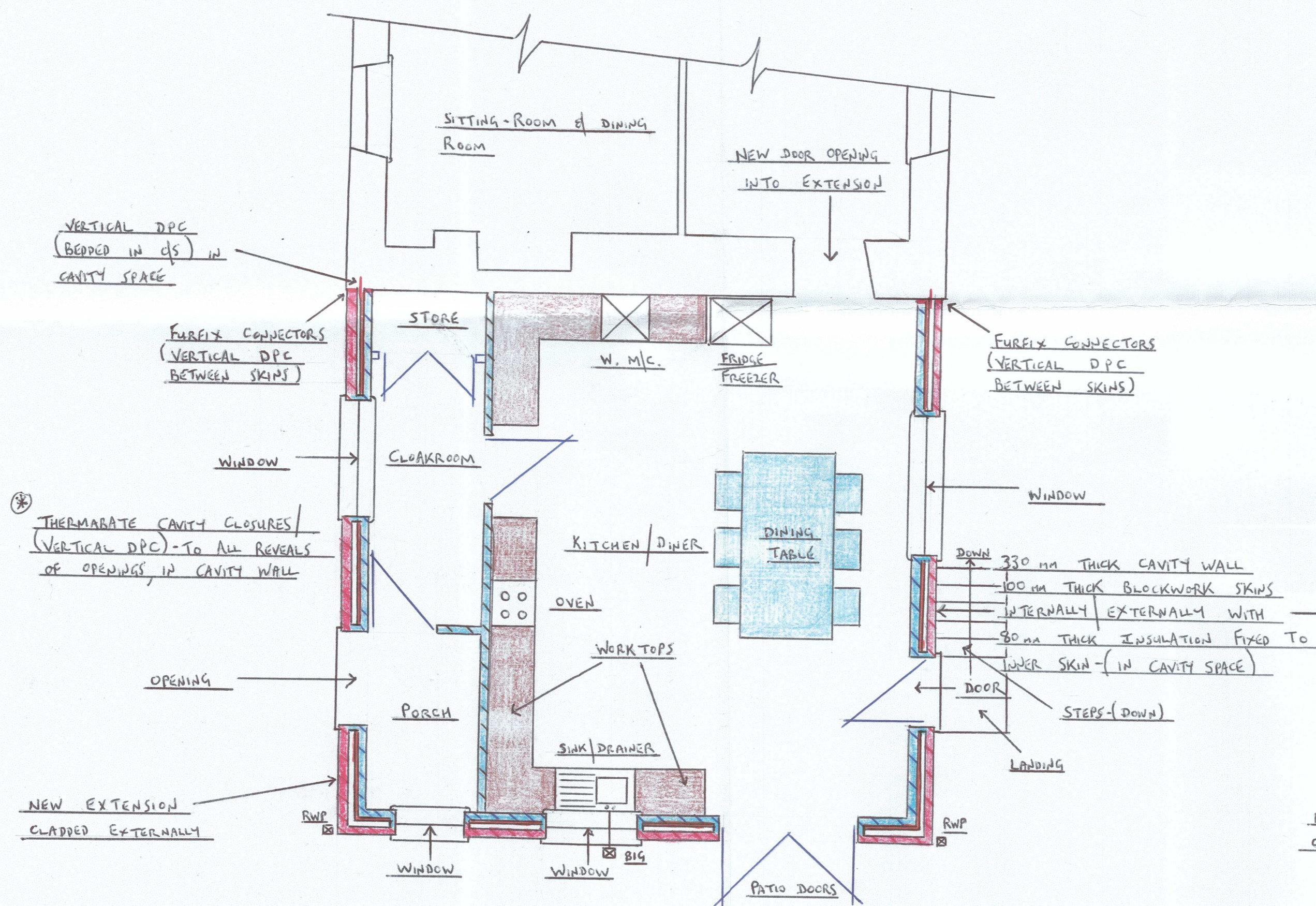


EXISTING FIRST FLOOR PLAN

1:100

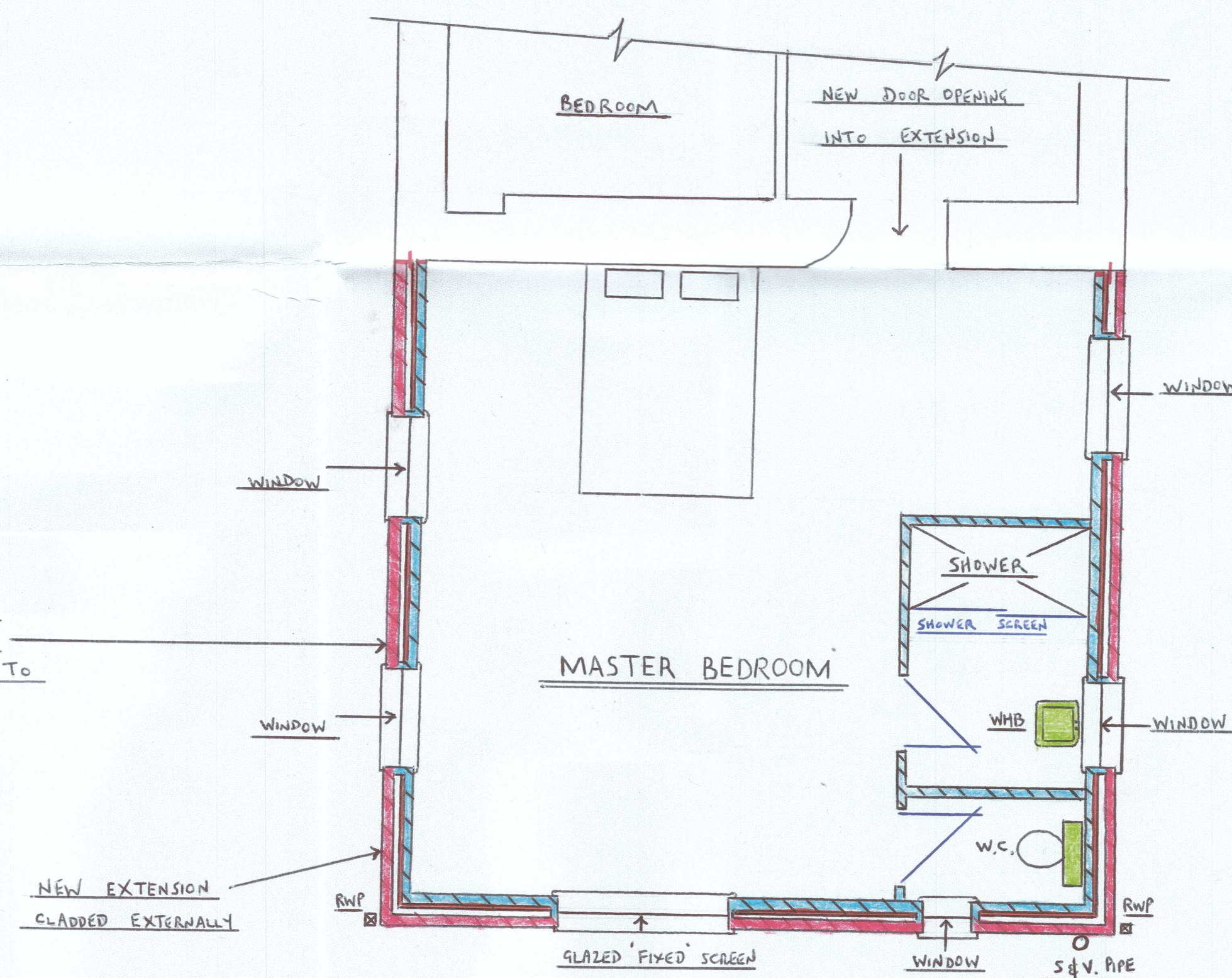
SPECIFICATION

CONCRETE STRIP FOUNDATION: 683 mm WIDE x 300 mm DEEP, TAKEN DOWN TO A SUITABLE BEARING TO BE DETERMINED ON SITE BY L.A.
CONCRETE FLOOR SLAB (GROUND FLOOR): 50 mm THICK CEMENT/SAND SCREED ON 100 mm THICK CONCRETE SLAB ON 150 mm THICK CELCON (O.S.A.) FLOOR INSULATION, TURNED UP 25 mm WIDE x 100 mm DEEP AT SIDES AND CARRIED ACROSS INNER SKIN OF CAVITY WALL BELOW DPC, ON 150 mm THICK HARDCORE BED, WELL-ROLLED AND CONSOLIDATED, TOP-SURFACE BLINDED WITH ASH-DUST/SAND, VISQUEEED 1200 GAUGE POLYTHENE R.P.M., LAID OVER SURFACE OF HARDCORE FILLING, UP SIDES OF INSULATION/CONCRETE SLAB, AND ACROSS INNER SKIN OF CAVITY WALL BELOW DPC.
CAVITY WALL CONSTRUCTION: 330 mm THICK C/A COMPRISING :- 100 mm BLOCKWORK SKINS (7.5/11.5) IN BOTH OUTER AND INNER SKINS, 80 mm THICK CELCON RR INSULATION (O.S.A.) SECURED TO INNER SKIN (IN CAVITY SPACE), 50 mm THICK CLEAR CAVITY, BOTH SKINS OF CAVITY WALL TIED TOGETHER WITH TIES/RETAINING-CLIPS @ 900 mm C/S HORIZONTAL 450 mm C/S VERTICALLY. VERTICAL DPC/THERMABATE CAVITY CLOSURES AT DOOR/WINDOW-REVEALS/JUMBS 100 mm WIDE HORIZONTAL DPC TO BOTH SKINS OF CAVITY WALL, MINIMUM 150 mm ABOVE G.L. FURFIX VERTICAL STAINLESS STEEL CORNETORS AT JUNCTION NEW/EXISTING BUILDINGS WITH VERTICAL DPC BEDDED IN CAVITY WITH C/S. WEAK-MIX CONCRETE CAVITY FILLING (TO 75 mm BELOW DPC) WITH SPRAYED TOP-SURFACE 100 x 75 mm SC3 WALL-PLATE, BEDDED IN C/S, SECURED WITH GALVANISED STRAPS @ 2.00 M C/S GANG-NAILED ROOF TRUSSES (BY SPECIALIST MANUFACTURER) @ 400 mm C/S SECURED TO WALL PLATE. **ROOF FINISH** TO BE TILED ROOF (TO MATCH EXISTING HOUSE) INCORPORATING ROOF VENTS (AIR-CIRCULATION IN ROOF-SPACE) INSULATION TO BE PROVIDED IN ROOF-SPACE, 200 mm THICK, BETWEEN TRUSSES/JOISTS "CLADDING" TO BE INCORPORATED - FIXED TO OUTER FACE OF EXTERNAL SKIN OF BLOCKWORK WALLS BROWN UPVC RAINWATER GUTTERS/DOWNPipes TO MATCH EXISTING. CATNICK LIGHTS TO BE USED ABOVE ALL OPENINGS - MINIMUM 150 mm END-BEARING. NEW DRAINAGE PIPES LAID-TO-FALLS TO EXISTING SEWER/CESSPIT (TO BE DETERMINED ON SITE) R/W DOWNPIPES TO DISCHARGE (R/W SHOE/GULLET) INTO SOAKAWAY OR MAIN DRAINAGE (TO BE DETERMINED ON SITE)



PROPOSED GROUND FLOOR PLAN

1:50



PROPOSED FIRST FLOOR PLAN

1:50

PROPOSED TWO-STOREY SIDE EXTENSION (NORTH EAST SIDE) COMPRISING, GROUND FLOOR PORCH, CLOAKROOM, KITCHEN/DINING AREA, FIRST FLOOR :- ADDITIONAL BEDROOM/EN-SUITE FOR MR. & MRS. L. & R. HOWELLS AT NANT-Y-FEDW FARM, EASTERN AVENUE LANE TO NANT-Y-FEDW, CYMMER, PORT-TALBOT, SA13 3NR

SCALES :

1:100, 1:50