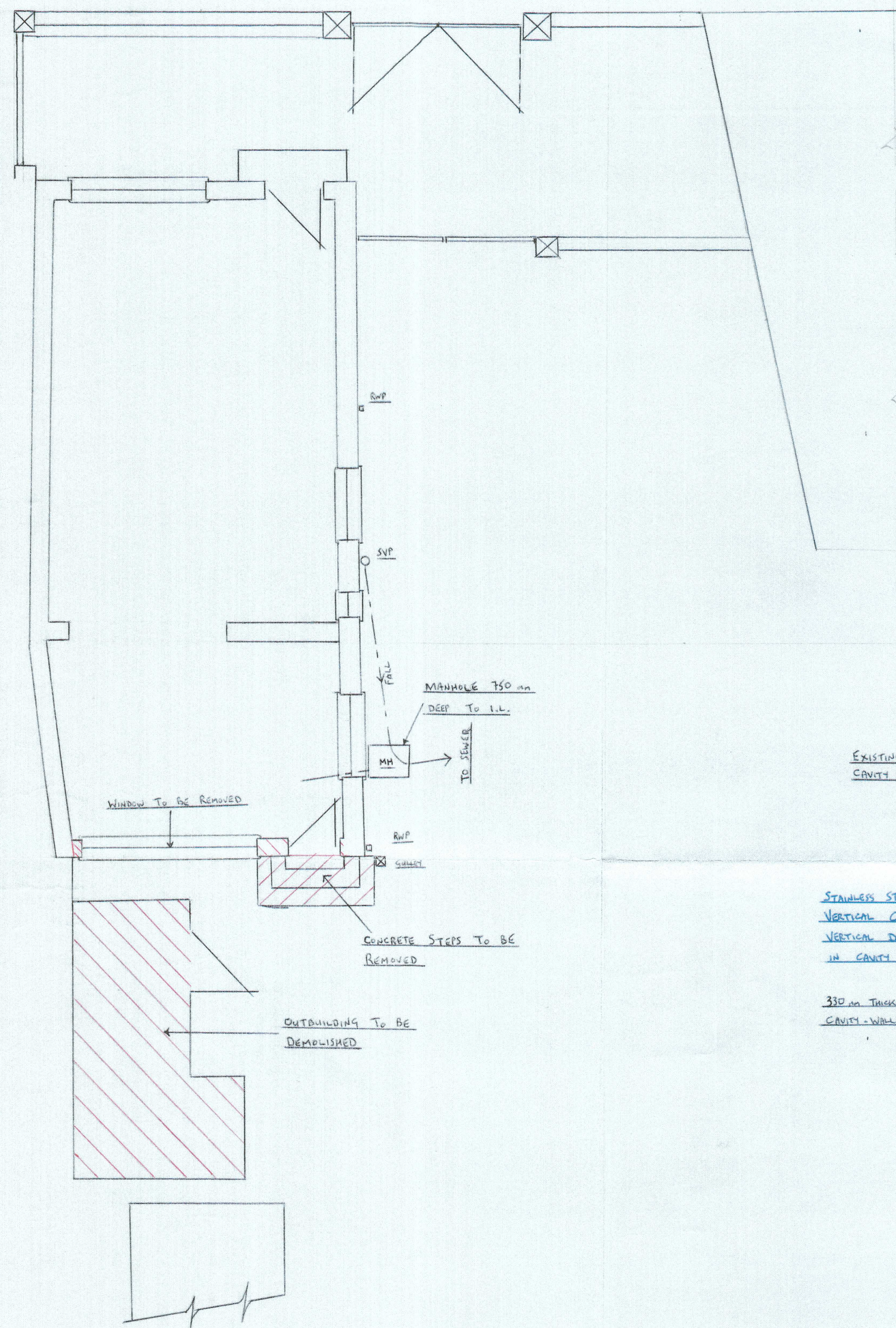
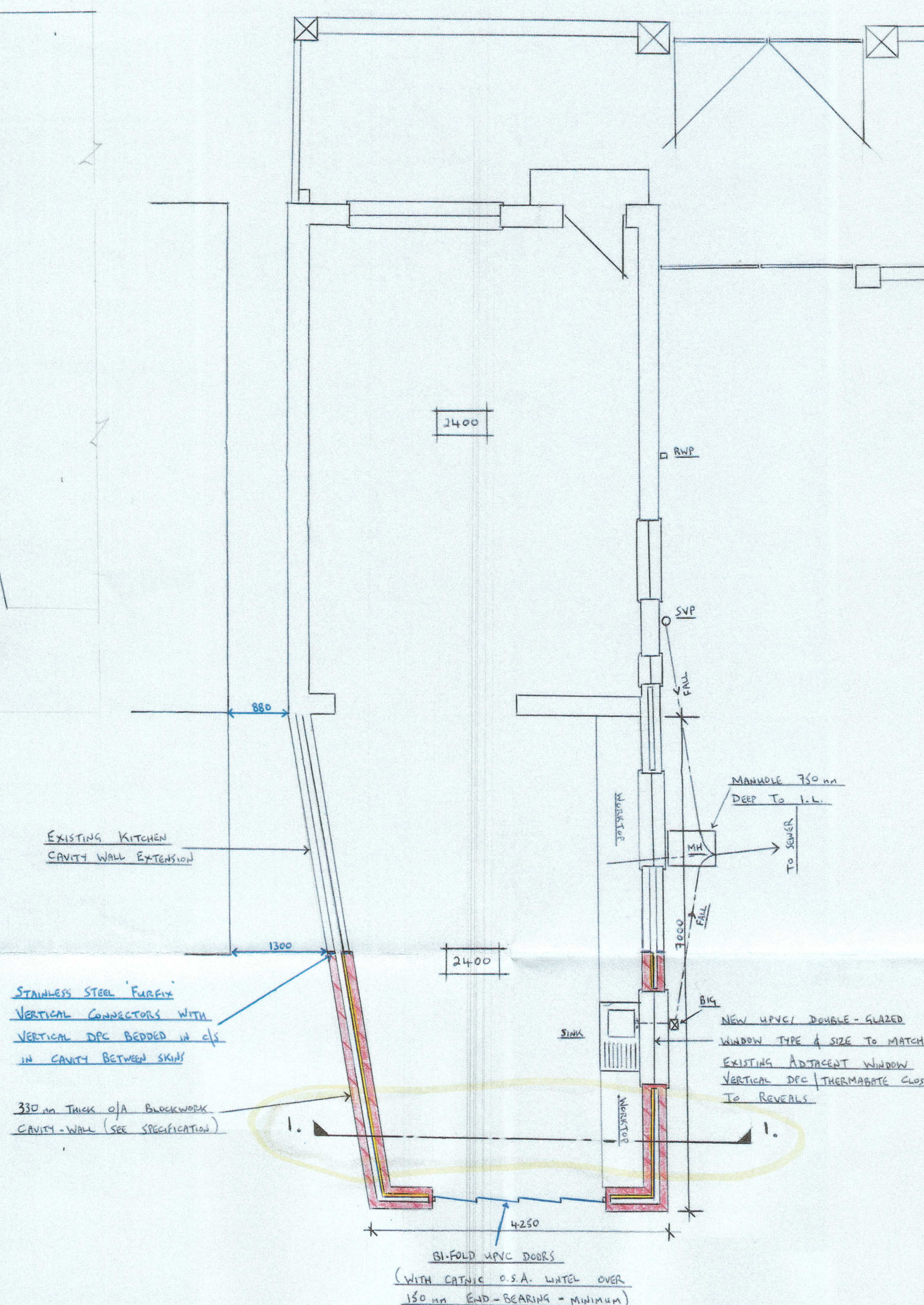




EXISTING GROUND FLOOR PLAN
1:50



PROPOSED GROUND FLOOR PLAN
1:50

SPECIFICATION

- 1. CONCRETE STRIP FOUNDATION**
CONCRETE STRIP FOUNDATION TO BE 680mm WIDE x 300mm DEEP, TAKEN DOWN TO A SUITABLE BEARING TO BE DETERMINED ON SITE BY L.A.
- 2. CONCRETE SLAB**
50mm THICK CEMENT SAND SCREED ON 100mm THICK CONCRETE SLAB ON 150mm THICK 'CELCON' (O.S.A.) FLOOR INSULATION TURNED-UP 45mm WIDE x 100mm DEEP AT SIDES (PERIMETER) ON 1200 GAUGE WISQUEL D.P.M. TURNED UP AT SIDES AND CARRIED ACROSS INNER SKIN OF CAVITY WALL BELOW D.P.C. ON 150mm THICK HARDWARE BED, WELL ROLLED & CONSOLIDATED. JOINT SURFACE BLINDED WITH SAND/ DUST.
- 3. CAVITY-WALL CONSTRUCTION**
330mm THICK O/A CAVITY WALL CONSTRUCTION IN EXTERNAL WALLS COMPRISING - TWO SKINS OF 100mm BLOCKWORK (7.6mm²) 50mm CELCON 'RE' INSULATION (O.S.A.) SECURED TO INNER SKIN IN CAVITY SPACE, 50mm CLEAR-CAVITY; BOTH SKINS OUTER INNER TIED TOGETHER WITH TIE/RETAINING-CLIPS @ 900mm c/cs HORIZONTALLY, 450mm c/cs VERTICALLY, VERTICAL D.P.C./THERMABATE CLOSURES AT DOOR WINDOW JAMBS REVEALS, D.P.C. TO BOTH SKINS - MINIMUM 150mm ABOVE G.L. CATJIC-LIMITES (O.S.A.) TO SUIT WALL THICKNESS (330mm) OVER ALL OPENINGS IN CAVITY-WALL, WITH MINIMUM 150mm END-BEARING, STAINLESS STEEL FURLEX VERTICAL CONNECTORS TO BOTH SKINS OF CAVITY-WALL.
- 4. WALL-PLATE**
100mm x 75mm DEEP SC3 S/W WALL-PLATE - BEDDED IN CLS AND SECURED WITH GALVANIZED STEELS (DACE-BOUT) @ MAXIMUM 200mm c/cs.
- 5. TILED-ROOF**
PITCHED TILED-ROOF WITH HIPPED-END - TYPE & COLOUR TO MATCH EXISTING HOUSE, ON UNTEARABLE ROOFING-FELT ON PURPOSE-MADE TRUSSES @ 400mm c/cs INCLUDING BRACING & BINDING. ROOF TO INCORPORATE VENT-TILES TO ALLOW AIR-CIRCULATION IN ROOF-SPACE; 200mm THICK ROOF INSULATION IN ROOF-SPACE, LAID BETWEEN & OVER JOISTS.
- 6. LEAD-FLASHING / CAVITY-TRAY**
LEAD-FLASHING / CAVITY-TRAY TO BE INCORPORATED WHERE PITCHED-ROOF ABUTS / CONNECTS TO EXISTING HOUSE.
- 7. EXTERNAL RENDER**
RENDER & PAINT EXTERNALLY OR CEMENT/SAND PLAIN-FACE RENDER WITH AND INCLUDING WATERPROOFER EXTERNALLY.
- 8. U.P.V.C. RAINWATER GUTTS / FACIAS / SEUTS**
TO BE WHITE U.P.V.C. TO MATCH EXISTING HOUSE. VENTILATION GRILLES TO BE INCORPORATED IN SOFFIT BOARDS TO ALLOW FREE AIR CIRCULATION.

CONSTRUCT SINGLE-STOREY REAR KITCHEN/DINING-ROOM EXTENSION WITH PITCHED HIPPED-END TILED ROOF AT
THE RAMBLERS, CHURCH STREET, BRITON-FERRY, NEATH, SA11 2JD FOR MR. R.H. PERKINS