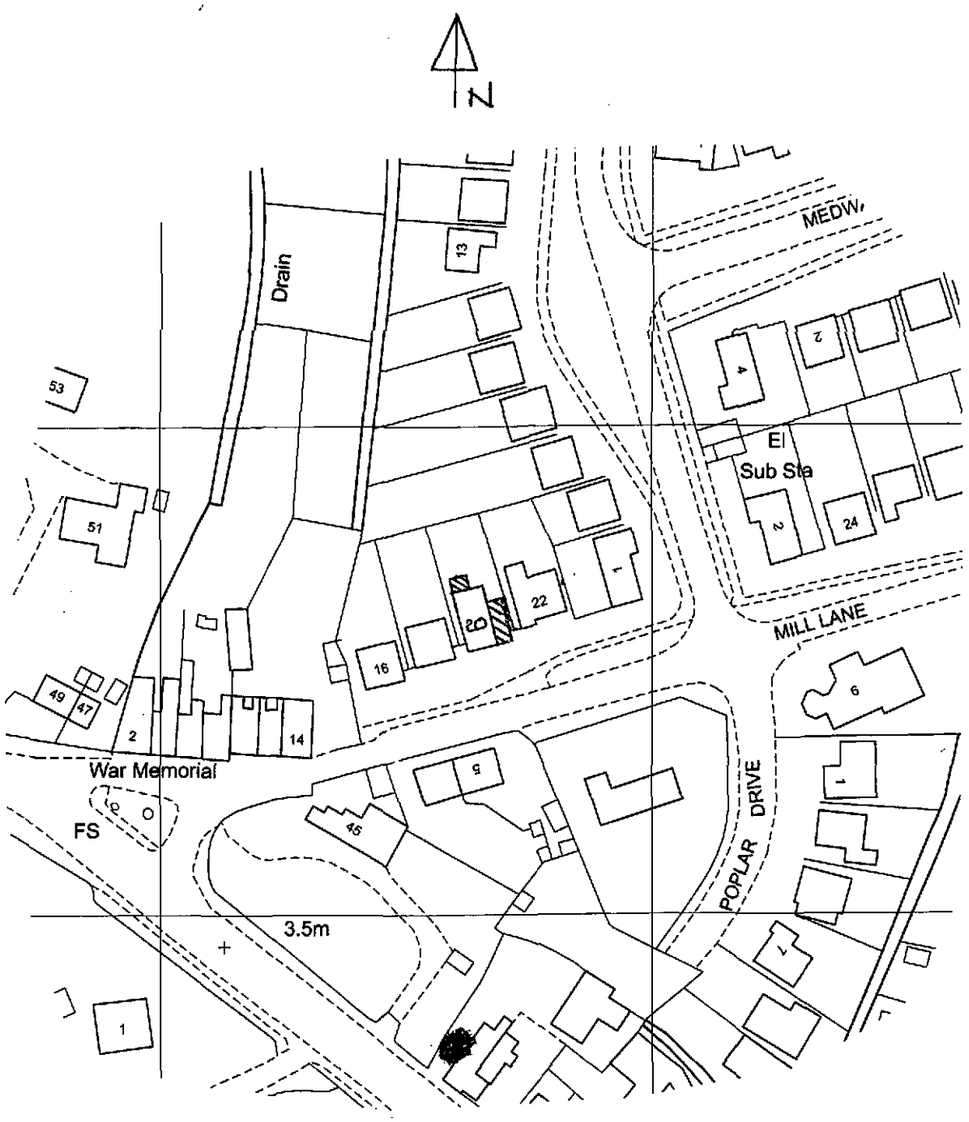


LOCATION PLAN 1:1250

All dimensions and Levels to be checked and verified on site. Any discrepancies to be reported before work commences

Regs - The Project to which this drawing applies should if applicable be undertaken in full compliance with the CDM regulations (1995) and under the control of a client appointed Supervisor

Party Wall Act - Any work that is carried out adjacent to any existing party walls and boundary Party walls the client is to ensure that the requirements of that Act are to be discharged prior to commencement of any work.

Roof Construction - Tiles to match existing on 50x25 SW battens @ Pitch to suit tiles on Tyvek or Corrivex breathable roofing membrane on Pre-fabricated trusses @ max 600 crs (Manufacturers details / Calculations to be submitted Min 28 days before work commences) and to be erected in accordance with Manufacturers instructions. 100x25 diagonal bracing, 100x25 Longitudinal bracing @ node points to ceiling, walls and diagonals in accordance with BS 5268 Pt 3. Every third truss tied down Min 6 Courses with 30x5 Gms straps and across Min 3 trusses on noggins but trusses @ ceiling and verge lines @ Max 1800 crs. Each truss to be individually fixed with framing plates to 100 x 50 SW Wall Plates anchored with 30x5 Gms straps @ 600 crs. Roof Pitch to be checked by builder prior to ordering of trusses and tiles to ensure suitability, Min 50mm Air Gap from Insulation to UIS tiles to be maintained. Roof Insulation 300mm fibre glass Quilt laid on roof Space. 100 bet trusses and 200 @ 90° underdrawn with 12.5mm PI bd and skim.

Mono Pitch Roof - Tiled as main roof on 50x100 Sc 3 Grade Rafters & Joists @ 400 crs built in and fixed to 100x50 Wall Plate with individual framing clips. 50x75 hangers @ every third Joist/Rafter underdrawn with 12.5mm Plasterboard and skim. Abutment to Wall to have Code 4 lead flashing dressed into bulk with Min 150 upstand with Cavity tray DPC.

Wall Construction - Matching facing bulk to be consistent with existing 100 mm Cavity filled with 100 mm Drillterm batts, 100 mm Lt Wt Thermalite blocks. Inner leaf faced with 12.5mm PI bd and skim on Plaster Dabs to give U Value less than 0.3 w/m²K. New Gable Wall up to first floor Lvl to be facing bulk inner and outer leaf. Sec Eng bulk below DPC Lvl. Weak Mix Concrete Cavity fill to Min 225 below DPC Lvl. S/S ties @ 5/sqm and 225 Vertical to unbonded Jambs Thermabate Cavity closers to sills and reveals. All bulk and blockwork to be suitably bonded to existing (where necessary other brick or use fir flix profiles) as reqd bulk returns Min 550 int. All Cavities to be Continuous.

Planning
17 JUN 2011
041/11
Ref.

DPC - Bitumen DPC to Walls Min 150 above Ground floor Lvl. Vertical DPC and weather checks to all external Openings.

Foundation - 600x225 Concrete strip footings taken below Invert Lvl of adjacent drains (Builder to check prior to excavation for hidden drains) Foundation to be taken down to firm ground. Min depth 1000 mm in shrinkable Subsoil. All to Satisfaction of DBS

Eccentric foundations - to be 600x225 thick Concrete with 2 layers of BS B393 mesh, one bottom and one top with 50mm of Cover.

Ground floor Construction (Passageway) - 100 mm thk Concrete over Min 100mm Consolidated hardcore