





Location Plan

Proposed foundation to be SC 30 concrete to minimum 700 mm depth x 600 mm wide trench fill foundation. Actual depth to appoval of L.A. building control officer.

Ground floor - solid construction comprising of 100 mm thick sc 30 concrete slab, seperating layer to B.S 1521 1970. 68 mm kingspan thermafloor TF 70 zero ODP floor insulation, 50 mm sand blinding and min 150 mm hardcore. Floor level is to be finished with existing floor level. Floor insulation to be laid around perimeter to eliminate thermal bridging.

## Walls

Two coat sand cement render finish on 100 mm blockwork outer wall.100 mm cavity, 100mm thermalite block internal wall. Cavity to be fibre filled upon completion.

## Roof

Concrete tile Marley modern to match existing on 25 mm x 50 mm Sw tanalised battens on breathable membrane sheeting.

Roof structure to be traditional construction in accordance with approved document A. Roof insulation to be 275 mm quilt insulation laid between and over ceiling joists.

Windows and external door to be UPVC with Pilkingtons K glass to achieve 'U' value of 2.0 w/mk.

External wall to be dashed render finish to match existing.

Internal walls to be dry lined with 12.5 mm plaster board and skim finish.

25 Cringle Way Clitheroe Lancs BB7 2ES

Proposed single Storey Extension Roof tile pitched

Proposed Elevations and layouts

Scale: 1:100, 1: 50

Date 7th September 2012



