

NOTE: ALL details to comply with the Approved Construction Details for Part L.

Do or details to be confirmed, including Part M compliant all details.

DPC (eg VISQUEEN Zedex CPT) lapped with 1200g Gas membrane system & jointed with 50mm double-sided jointing tape.

450x150x50mm pc concrete paving slab, laid on 50mm sand/cement (8:1) bed on 100mm Type 2 sub base.

Drainage channel formed across doorway

Continuous DPC below floor beams (eg VISQUEEN Zedex CPT).

100mm bludwork (Structural Engineer to confirm block strength) laid with 1:3 cement sand mortar.

Note: External wall mortar designation below DPC to be 1:5:4 cement lime sand mortar. Above DPC mortar designation to be 1:3 cement sand mortar. Reference to be made to site report to determine whether sulfate-resisting cement is required.

300mm Trenchblock (high density) Structural Engineer to confirm block strength, laid with 1:3 cement sand mortar.

Foundations to design & detail of Structural Engineer.

Hardwood transition plate.

Ground Floor Construction:

- 75mm screed,
- 500g polythene sheet,
- 2000g Gas membrane,
- 1200g Gas membrane,
- 150mm beam & 100mm block floor,
- 300mm vented void.

To achieve a U-value of 0.11W/m²K or better.

1200g Gas membrane (eg VISQUEEN Gas Barrier) laid lapped at perimeter with DPC, all to manufacturer's standard details.

30mm KINGSPAN Transfloor TFF70 perimeter insulation upstand (Feature 3.0m²/m²).

Ground below floor to be treated with weedkiller.

Notes:

This detail is to be read in conjunction with Constructive Details Ref No: CD0001



Proposed Flats at 22 Deane Avenue, South Duislip.

Typical Flat Entrance Level Access Detail.

Scale 1:20 - at A4