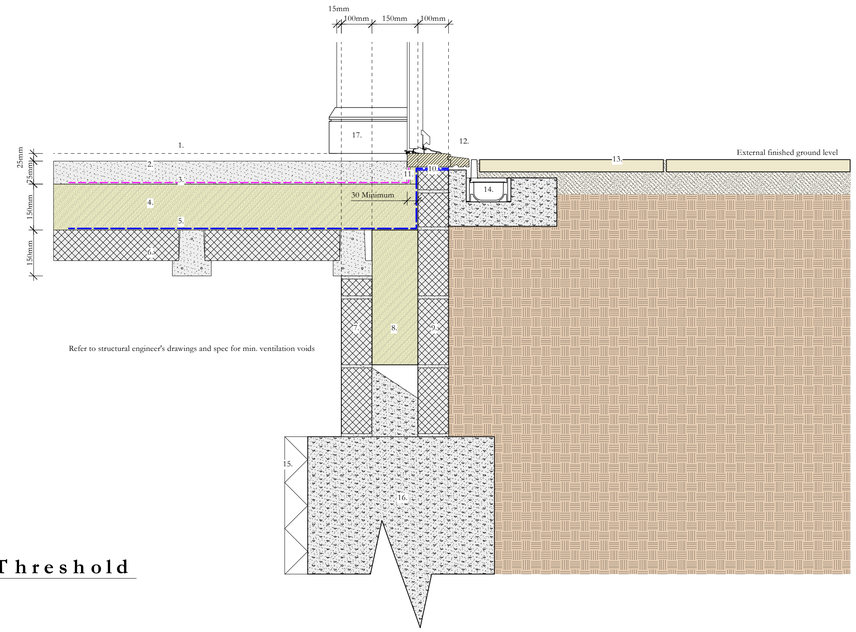
Preliminary

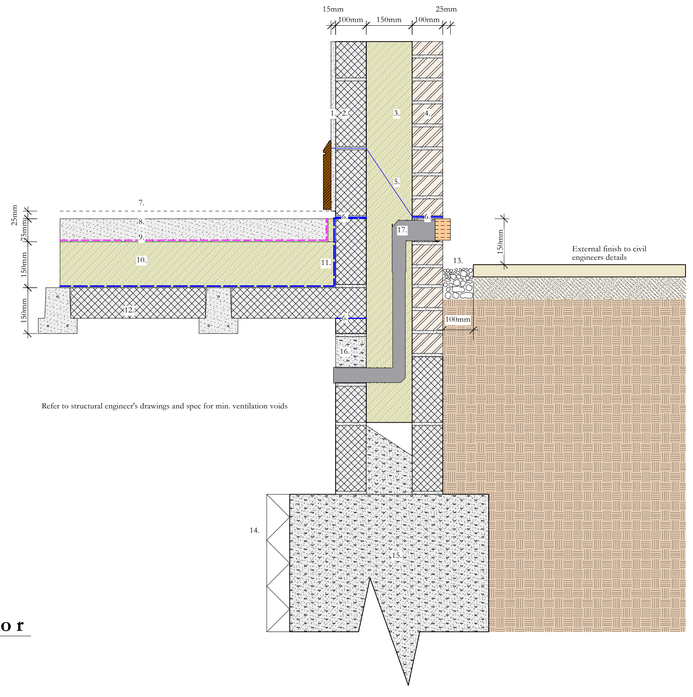
To be read in conjunction with
structural engineer's drawings and spec



1. Finishes zone (TBC)
2. Reinforced screed incorporating underfloor heating
3. 1000 Gauge polythene VCL / protection sheet
4. 150mm Celotex XR4000 insulation boards
5. DPM dressed up walls to lap with DPC
6. 150mm Beam & Block concrete floor
7. 140mm / 100mm block work (as specified by structural engineer)
8. 150mm Knauf Insulation Dritherm® Cavity Slab 32 or similar approved
9. 140mm / 100mm block work (as specified by structural engineer)
10. 2000 gauge DPC
11. Celotex XR4000 Insulation Slab
12. Indicative door profile indicated - refer to selected manufacturer's details. Door frame set back to lap cavity by min: 30mm. Door to be fitted with proprietary mobility threshold fitted over to form flush threshold in compliance with Approved Document M, such as Stormguard Proline AM3 (with no timber sub cill) or similar to suit selected Door. Max upstand from FFL to threshold 15mm in accordance with Approved Document M
13. Paved approach to door with min: 1200 x 1200mm level landing outside. Door to have slight fall from building (1:15) paving slabs indicated (adapt to suit varying external paved conditions). Paving slabs bedded and laid in accordance with manufacturer's instructions, over sand blinded and well consolidated hardcore base
14. ACO slot drain to door threshold. Drain to discharge into surface water drainage system to Engineers design. ACO drain set in min: C25 grade concrete in accordance with manufacturer's instructions and details
15. 75mm Claymaster to the inner line of all external foundation trenches if required by ground conditions
16. Indicative size and position of Concrete Foundations / RC Ground Beam
17. Indicative design of skirting TBC by client

Flush Door Threshold

Scale: 1:10



1. Wet plaster finish
2. 140mm / 100mm block work (as specified by structural engineer)
3. 150mm Knauf Insulation Dritherm® Cavity Slab 32 or similar approved
4. 100mm Brick outer leaf
5. Cavity tray with weep holes over air bricks
6. 2000 gauge DPC
7. Finishes zone (TBC)
8. Reinforced screed incorporating underfloor heating
9. 1000 Gauge polythene VCL / protection sheet
10. 150mm Celotex XR4000 insulation boards
11. DPM dressed up walls to lap with DPC
12. 150mm Beam & Block concrete floor (refer to Structural engineer's drawings and spec)
13. 20/40mm rounded washed pebbles, free draining surround
14. 75mm Claymaster to the inner line of all external foundation trenches if required by ground conditions
15. Indicative size and position of Concrete Foundations (refer to Structural engineer's drawings and spec)
16. Concrete lintel where beam bears over void ventilator (refer to Structural engineer's drawings and spec)
17. Proprietary Telescopic Under Floor Void Ventilator should be installed during the normal course of bricklaying. If fitted above the D.P.C a suitable cavity tray should be fitted above the ventilator.

    The Telescopic Under Floor Void Ventilator should be fitted in at least two opposing walls to create a through flow. As N.H.B.C recommendations state "Ventilators should be placed at not more than two meter centres and within 450mm of each end of the wall". Bricklaying should then be completed as normal although care should be taken to keep the air flow passage clear from mortar droppings.

GF Wall / Floor

Scale: 1:10

Rev	Date	Notes

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