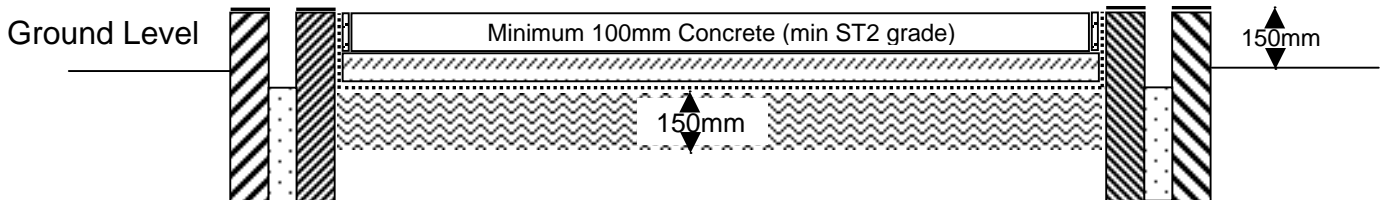


## Ground Floors

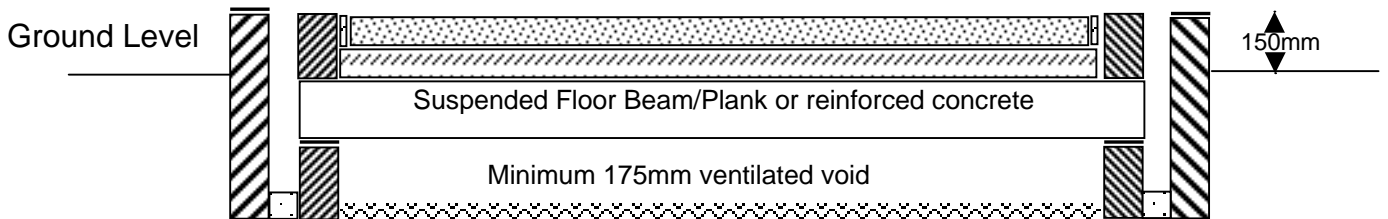
### Ground Bearing Floors



#### Notes

1. These details assume that ground conditions permit the use of a ground bearing floor slab and that ground is free from contamination.
2. Hardcore is clean, compact and sand blinded.
3. A screed finish could be added to concrete if required. Levels to be adjusted accordingly.

### Suspended Ground Floors



#### Notes

1. These details assume that manufacturer's details are followed and that calculations are provided to justify the structural stability of the floor.
2. Site should be well drained and not subject to flooding.
3. A Damp Proof Membrane (linked to the DPC) may also be required.
4. Void beneath floor should be ventilated on at least two opposite sides. Telescopic vents are normally used.



Brickwork



Blockwork



Clean hardcore/subsoil



Concrete Cavity Fill



75mm Screed (65mm if reinforced)



Flooring grade Insulation

———— Damp Proof Course

For further information contact the Building Regulations Division

**Please note that these guidance notes are for advice only and may not cover all situations. It is your responsibility to ensure that they are appropriate for use in your particular circumstance.**