

FP/259/17/HH – Flood Mitigation Statement

**22 North Way, Felpham, Bognor Regis, West Sussex.
Householder Application**

I can confirm that the following measures will be taken to limit any potential flooding issues to the property.

1. The new ground floor extensions will be constructed to line through with the level of the existing dwelling. Floor levels will be no lower than the existing.
2. All electric sockets and switches in the new walls will be raised to a point above anticipated flood levels – proposed height of a minimum of 450-600mm above the new finished floor level.
3. The new floor will be constructed with a bitumen DPM to BS6398, linked to existing DPC's and DPM's to form a continuous barrier.

In addition:

Foul Drainage – The proposed extension is primarily within the existing dwellings footprint and will have 3no. additional shower rooms (an existing kitchen and bathroom exist at the property), the amount of additional waste water will be minimal as the occupancy of the dwelling as a whole will not increase. The foul drainage will connect and discharge into the existing dwellings system and then into the mains sewer.

Surface Water - The existing surface water drainage system will be utilise for the altered property, the floor print of the property will only marginally be enlarged.

I trust that this information is satisfactory, should you have any comments or queries please do not hesitate to contact me.

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