

## Flood Risk Statement

NORMAN VILLA  
CLYDE ROAD  
FELPHAM  
WEST SUSSEX  
PO22 7AH

Single storey rear extension to existing dwelling

### **Householder Application**

Arun District Council flood maps indicate a future zone 3a.

A small ground floor rear extension is proposed.

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

1. The ground floor 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 DPC's and DPM's to form a continuous barrier.