10 The Hermitage SW6 7BD FLOOD RISK ASSESSMENT

We have considered the Environment Agency Standing Advice Development and Flood Risk – England March 2007.

The Agency matrix classes the proposal as D3, being a residential extension of less than 250sq.m. in a Flood Zone 2/3. No consultation is therefore required with the Agency.

The following flood risk assessment is proposed in accordance with the Environment Agency's advisory comments.

Flood Proofing Measures:

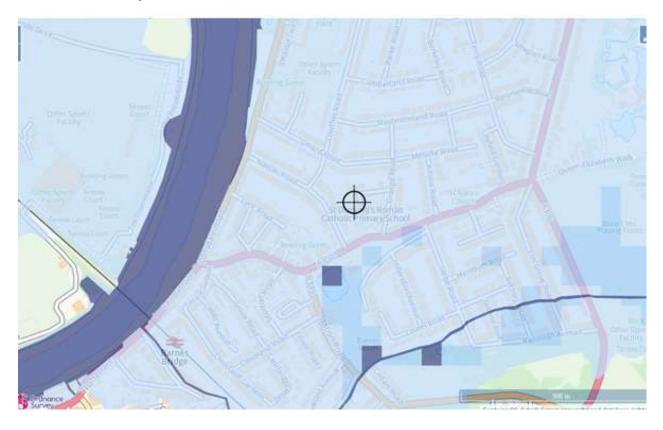
- 1. The proposed side and rear extension floor level is set at that of the existing internal floor level and therefore will create no increased risk of flooding.
- 2. The existing and proposed ground floor levels are set above the external finish levels around the building providing a barrier to flooding.
- 3. The proposed extension is to be constructed of concrete and masonry with all suitable damp-proof measures to ensure high level of protection against water ingress.
- 4. A non-return valve will be fitted to the outlet to the main sewer to prevent any backflow.

The property is in Flood Risk Zone 2/3, however due to the Thames flood defences the probability of it being flooded is extremely low.





Rivers and Sea: Very Low Risk



Reservoirs: There is a risk of flooding from reservoirs

