Supporting Document - Flood Risk Assessment

15 Maida Vale, Thornton Cleveleys, FY5 1NP

This Flood Risk Assessment is included to support the recent application for this single storey rear extension at the above address.

The map below indicates that the existing dwelling is located just outside a Flood Risk Zone 3 which benefits from localised Flood Defence. We are not aware of any flood incidents following the installation of Flood Defence in the area.



Although the development is not situated within the flood risk zone, the extension has been designed in order to comply with the guidance within "Improving the flood defences in new dwellings" CLG 2007 document, the construction of the new extension will be as follows:

- New floors to be no lower than the existing and to incorporate a 1200 gauge Damp Proof Membrane (Visqueen or similar) which is to be lapped and fully sealed to the Damp Proof Course.
- All electrical sockets and switches will be positioned a minimum of 450mm above finished floor level

In addition to this, the applicant will register with gov.uk for early warnings in case of flooding within the area.

Mark Davis DAVIS Group