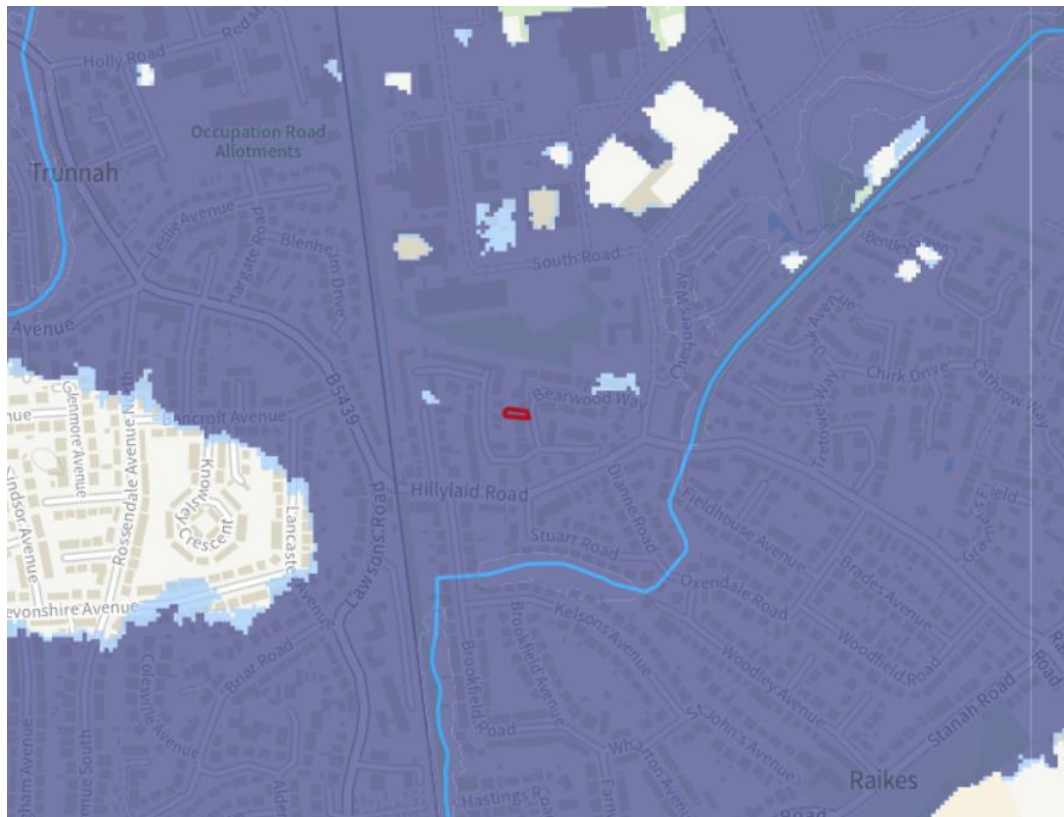


Flood Risk Assessment

18 Palatine Road, Thornton Cleveleys, FY5 1EY

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

The Environment Agency flood map below indicates that the existing dwelling is located within a Flood Risk Zone 3.



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 internal floors to the garage are to be raised to line through with the existing house floor levels which are circa 150mm above the existing concrete garage floor.
- All electrical sockets and switches will be positioned a minimum of 450mm above finished floor level
- A full Damp Proof Membrane is to be incorporated into the floor construction and lapped with the DPC within the external wall.

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

Mark Davis
DAVIS Group