

I.W Plan Draw

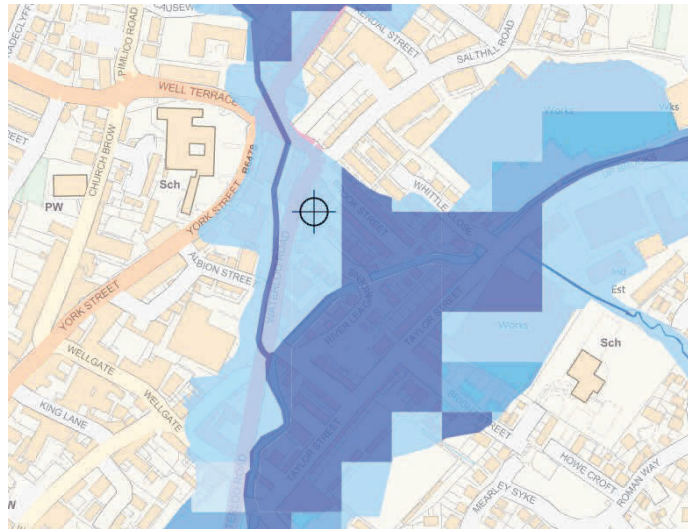
FLOOD RISK ASSESSMENT
Waterloo House, Waterloo Road, Clitheroe, Lancashire, BB7 1NS
 Extension to 2nd floor of existing dwelling

ZONE 2 : Multiple Dwellings- Statement:

1. The site is within Flood Zone 2 - As identified on Environment Agency Flood Map
 The Grid Ref is: (x)374666 (y)442065 (<http://gridreferencefinder.com/>)

FLOOD ZONE 2

Land and property in flood zone 2 have a medium probability of flooding



2. The 100 year flood level is 78.0m AOD. (Level obtained from Environment Agency)
3. There are no flood defences protecting this site - The Government requires protection from flood risk to new development to be a minimum of 1 in 100 year (1% probability) for river flooding and 1 in 200 year (0.5% probability) for sea flooding.
4. Existing minimum ground level is 78.4 metres AOD.

Details of flood resilience and resistance plans:

5. Existing ground floor levels are 400mm above ground level which address's the low to medium flood risk. The proposed planning application is to create new dwellings to the 2nd floor to that are to be 6,000mm above ground level.
6. The application site is existing and no additional volume of rain water runoff will be created. All rain water will be routed through the current water drains. This will ensure the water is effectively removed from the area.
7. No works in this application will need to be carried out to the ground floor.
8. No new electrical works will be installed below 1m

Surface Water

7. The application site is in a medium risk area from surface water.
8. The application site benefits from its raised elevation of 400mm from the road.
9. The application will not create any additional surface water.

