



Flood Risk Statement

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Architectural Designer: Arita Beqiri

Project Address: 8 The Crescent, Prestwich, Manchester M25 1FL

Project Description: dormer loft extension to include outrigger

Site Assessment and Information

The house at 8 The Crescent, Prestwich, Manchester M25 1FL, UK is located in a Flood Zone 1 area. This means that the house is at a low risk of flooding from rivers or the sea. However, the house is located near a number of local watercourses, including the Irwell, the Croal and the Medlock, so there is a risk of local flooding from these sources. There are also a number of local flood plains, including the Prestwich and Besses flood plains. The local council has installed flood prevention measures, such as embankments and flood defences, to reduce the risk of flooding from local watercourses, but these measures may not be enough to protect the house from all potential flood risks. There have been a number of recent floods in the area that have caused damage to people's homes, including a severe storm in 2012 that caused flooding in Prestwich and Bury.

Proposals to Mitigate Flood Risk:

In order to avoid or minimise any sources which could contribute to potential flooding, we hereby confirm the following details of flood proofing, resilience and resistance techniques will be incorporated into the proposed scheme:-

- The finished floor level will match the existing finished floor levels where appropriate or be at least of the same levels
- All new Electrical sockets installed will be raised
- Permeable materials are to be used in the front garden area
- Soakaways are to be introduced over the main drainage connection
- Rainwater butts will be added to the rear rainwater pipes as appropriate