

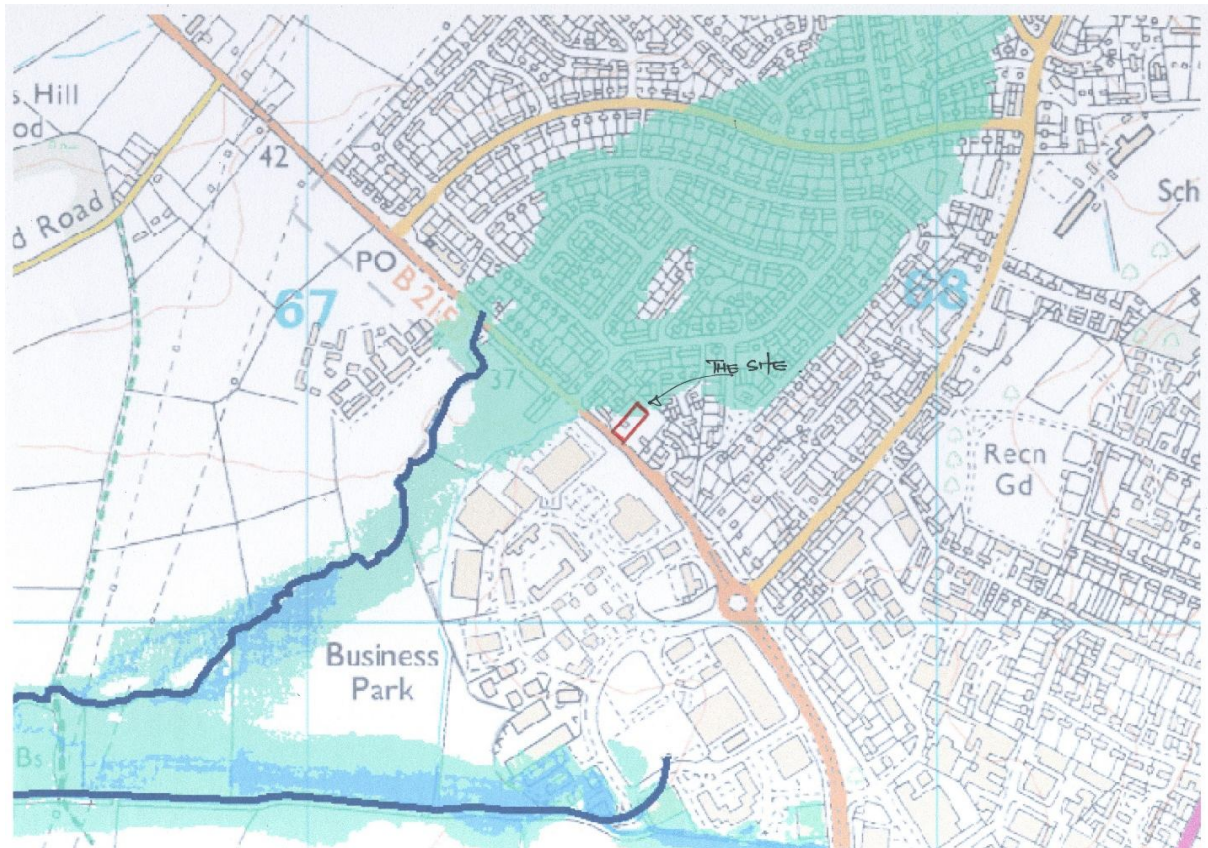
Flood risk assessment

110 Hambledon Road Waterlooville PO7 6UT.

By PDC Design and development July 2014

Introduction:

This flood risk assessment has been produced to accompany an outline planning application for the demolition of a chalet style bungalow and its replacement with a small group of four modern houses.



Flood risk map.

Coordinates 467090 ... 110475

NBM no2 E 6713 N 1065 Ht 38.2951

NBM No 76 E 6768 N 1011 Ht 39.5935

The site has not suffered from any historical fluvial, seawater or pluvial flooding. However as a small area of the site lies partly within flood zone two, the following measures are proposed to reduce the risk of flooding to the proposed development and future occupants and having due regard to the policies and proposals CS15 CS16 and DM10 of the Havant local plan (core strategy).

Threshold levels and surrounding ground floor levels to be set a 200mm above ground level for areas that are in or partially within flood zone two.

Ground floors to be of solid construction.

House walls are to be constructed from masonry with ground floor internal walls constructed from blockwork.

Electrical wiring is to be distributed through ceiling voids and down walls to switches and sockets.

Rainwater drainage from roofs to be piped to underground cellular storage crates.

Permeable or porous surfaces are to be used such as gravel, permeable concrete block paving or porous asphalt are to be used for pathways and car parking areas.