

**Option 1**  
Natural flood management methods within the woodland to control the flow path prior to reaching Whitelands Avenue.

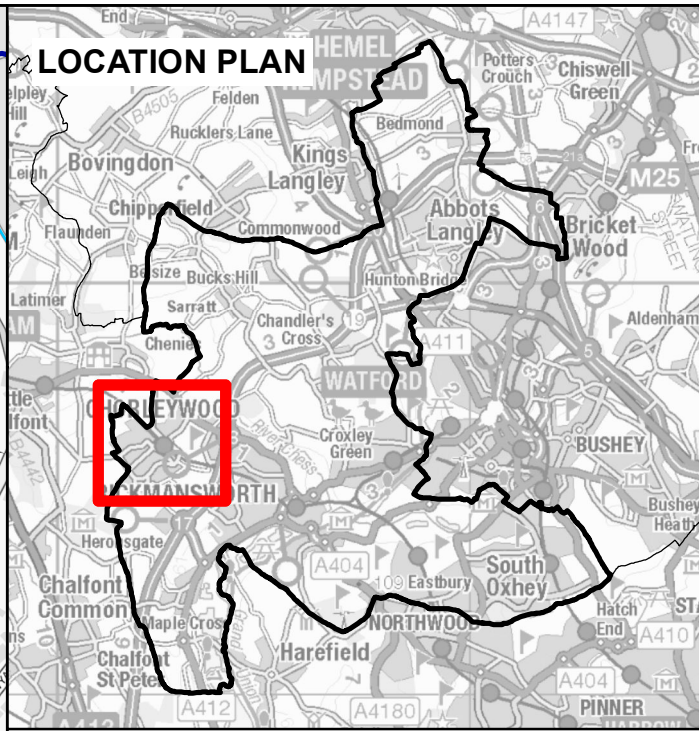
**Option 4**  
Flow routing along Green Street and Whitelands Avenue could be achieved with the use of speed bumps to slow and/or divert surface flows.

**Option 1**  
Natural flood management methods across the fields to control the flow path before it reaches Homefield Road.

**Option 5 - Shortlisted**  
Property flood resilience is proposed for properties which have a history of flooding.

**Option 3 - Shortlisted**  
Installation of swales along Whitelands Avenue and Carpenters Wood Road to slow down the flows which contribute to flood risk downstream.

**Option 2**  
Construction of a culvert below the railway embankment to allow the flow path to be controlled. May prevent the backing up of water upstream.



**Legend**

**Flood Depth (m) (1 in 100 year)**

High : 2.865

Low : 0.051

**HCC Flood Incident Record**

**Options**

- Swale
- Storage areas

**Type**

- Main River
- Ordinary Watercourse

0 190 380 570 760 m

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Project: **THREE RIVERS SWMP TRDC4: CHORLEYWOOD**

Title: **LONG LIST OPTION MAPPING**

Client: **HERTFORDSHIRE COUNTY COUNCIL**

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