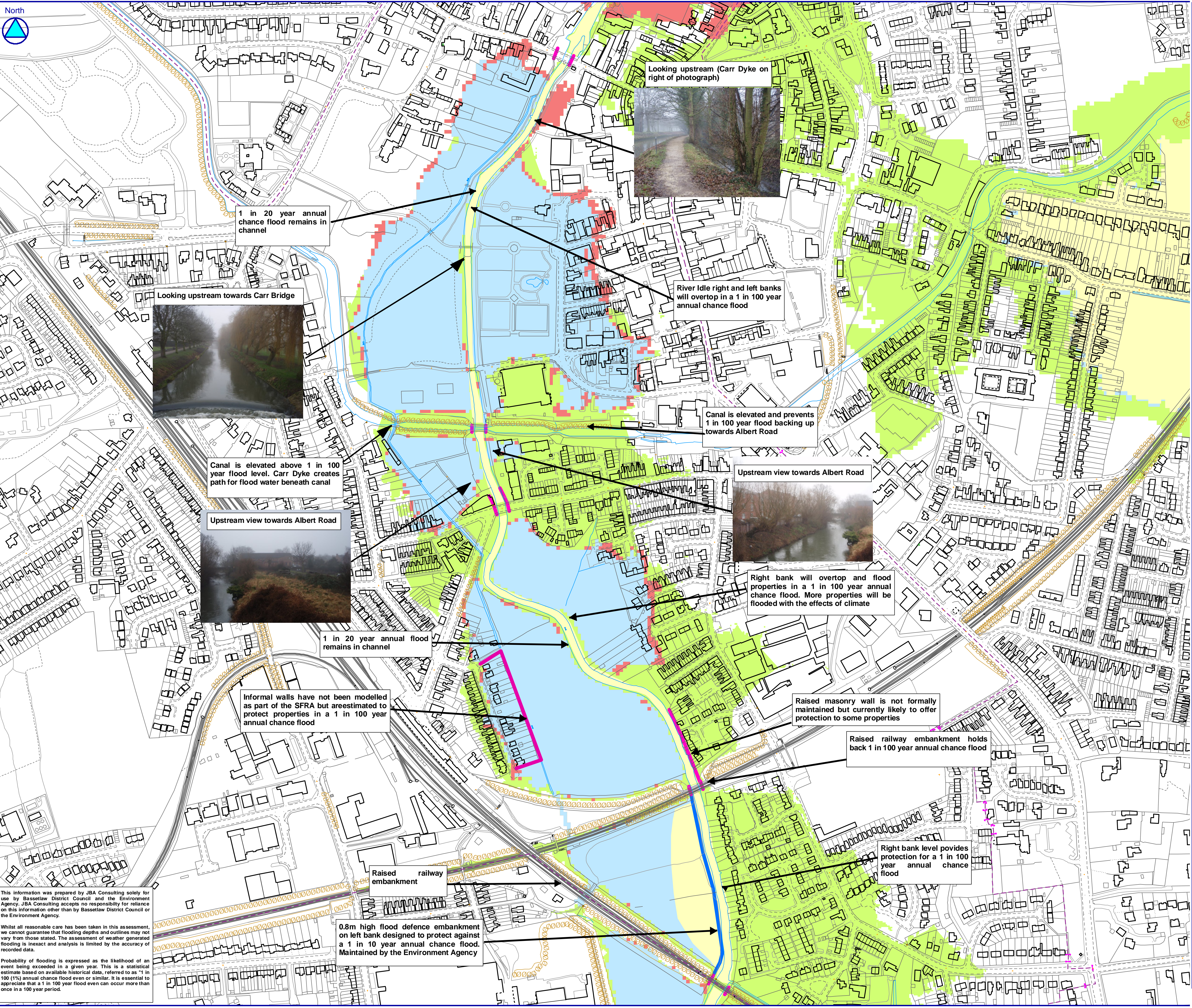


North



Looking upstream (Carr Dyke on right of photograph)



1 in 20 year annual chance flood remains in channel

Looking upstream towards Carr Bridge



River Idle right and left banks will overtop in a 1 in 100 year annual chance flood

Canal is elevated and prevents 1 in 100 year flood backing up towards Albert Road

Canal is elevated above 1 in 100 year flood level. Carr Dyke creates path for flood water beneath canal

Upstream view towards Albert Road



Upstream view towards Albert Road

Right bank will overtop and flood properties in a 1 in 100 year annual chance flood. More properties will be flooded with the effects of climate

1 in 20 year annual flood remains in channel

Informal walls have not been modelled as part of the SFRA but are estimated to protect properties in a 1 in 100 year annual chance flood

Raised masonry wall is not formally maintained but currently likely to offer protection to some properties

Raised railway embankment holds back 1 in 100 year annual chance flood

Right bank level provides protection for a 1 in 100 year annual chance flood

Raised railway embankment

0.8m high flood defence embankment on left bank designed to protect against a 1 in 10 year annual chance flood. Maintained by the Environment Agency

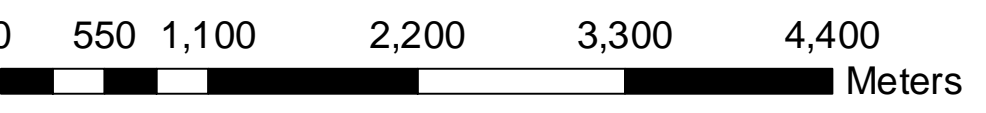
This information was prepared by JBA Consulting solely for use by Bassetlaw District Council and the Environment Agency. JBA Consulting accepts no responsibility for reliance on this information other than by Bassetlaw District Council or the Environment Agency.

Whilst all reasonable care has been taken in this assessment, we cannot guarantee that flooding depths and outlines may not vary from those stated. The assessment of weather generated flooding is inexact and analysis is limited by the accuracy of recorded data.

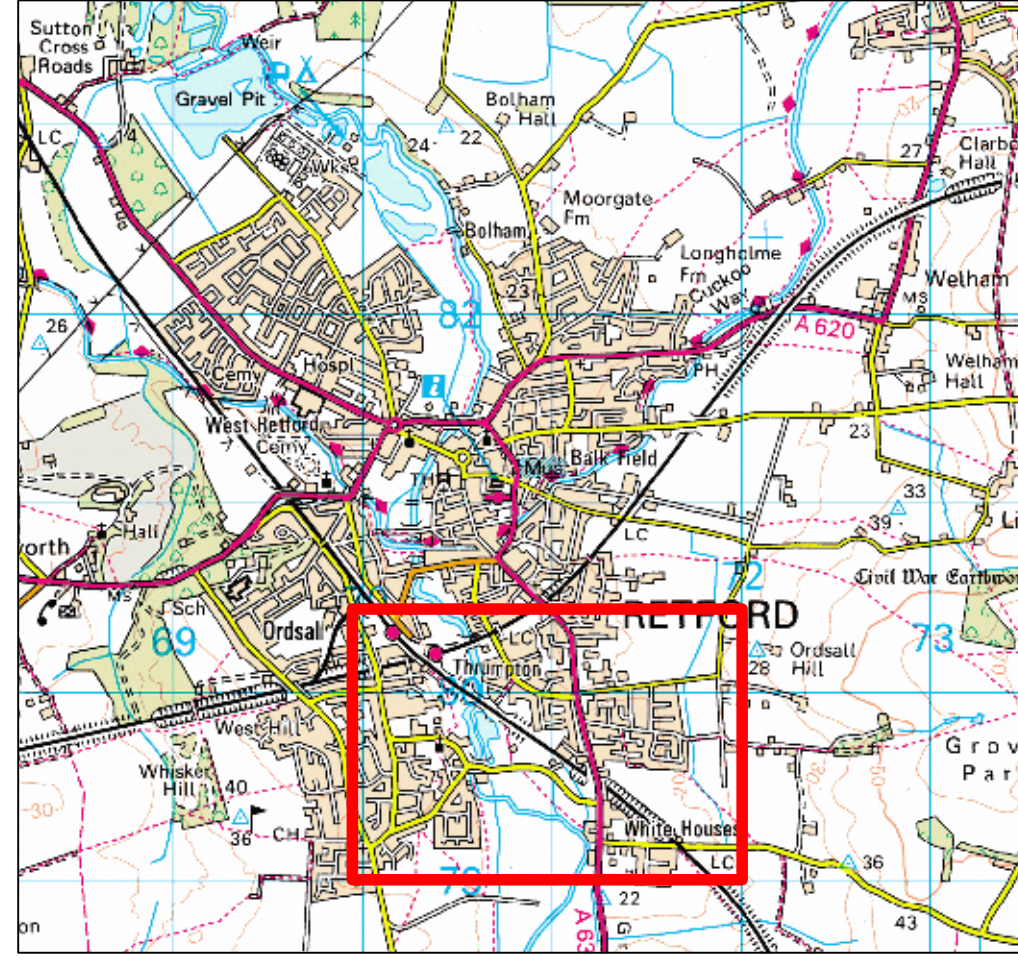
Probability of flooding is expressed as the likelihood of an event being exceeded in a given year. This is a statistical estimate based on available historical data, referred to as '1 in 100 (1%) annual chance flood even or similar. It is essential to appreciate that a 1 in 100 year flood even can occur more than once in a 100 year period.

LEGEND

- Defences not maintained
- Defences Maintained
- 20/25 year defended outline (Flood Zone 3b)
- 100 year defended outline (Flood Zone 3a)
- 100 year +CC defended outline
- 1000 year defended outline (Flood Zone 2)



KEYPLAN



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Rev.	Modifications	Date	Drawn	Checked	Approved

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for **BASSETLAW DISTRICT COUNCIL**

**STRATEGIC FLOOD RISK ASSESSMENT  
RETFORD STANDARD OF PROTECTION MAP**

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Scale:	1:2,500 at A1	Drawn:	M HEMSWORTH (May 2009)
		Checked:	K SHUTTLEWORTH
		Approved:	D PETTIFER

Digital File Name:	
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Drawing Number:	2008&3509 - 054	Sheet No.:	2 of 3	Status:	FINAL	Rev.:	
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