

SOUTH DERBYSHIRE SFRA

CALDWELL

FLOOD SOURCES

An unnamed tributary of the River Trent and Pessall Brook present fluvial flood risk to this area of South Derbyshire.

The mapping that some properties on Rosliston Road are situated within Flood Zones.

Searches revealed no reported incidents of groundwater flooding.

LIMITATIONS OF DATA

The Flood Zone 2 and Flood Zone 3a outlines for the unnamed watercourse has medium confidence as it was derived using broadscale hydraulic modelling techniques. Since no data is available for Flood Zone 3 plus an allowance for climate change, Flood Zone 2 has been used as a proxy and therefore has lower confidence.

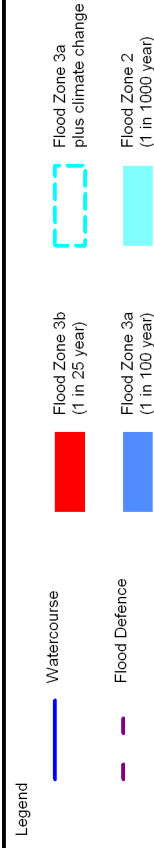
FLOOD RISK ASSESSMENT GUIDANCE

In accordance with Planning Policy Statement 25 (PPS25), a risk-based sequential approach should be applied at all stages of planning. Flood Zones are the starting point of the sequential approach. All planning applications for development proposals of 1 hectare or greater in Flood Zone 1 and all proposals for development in Flood Zones 2 and 3 should be accompanied by a site-specific Flood Risk Assessment (FRA).

As a minimum, site-specific FRA's should identify and assess, in more detail than the SFRA, the risks of all forms of flooding to and from the development and demonstrate how these flood risks will be managed, taking climate change into consideration. The FRA should determine the level of vulnerability of the proposed development (Table D.3, PPS25) and the suitability of the vulnerability classification in the relevant flood zone (Table D.3, PPS25). FRA's should provide evidence to assist the Sequential Test and, where necessary, the Exception Test.

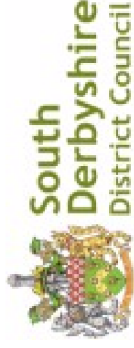
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.

Where sites are located in a Flood Zone with a medium or low confidence, the FRA may need to refine the flood outline at this location.



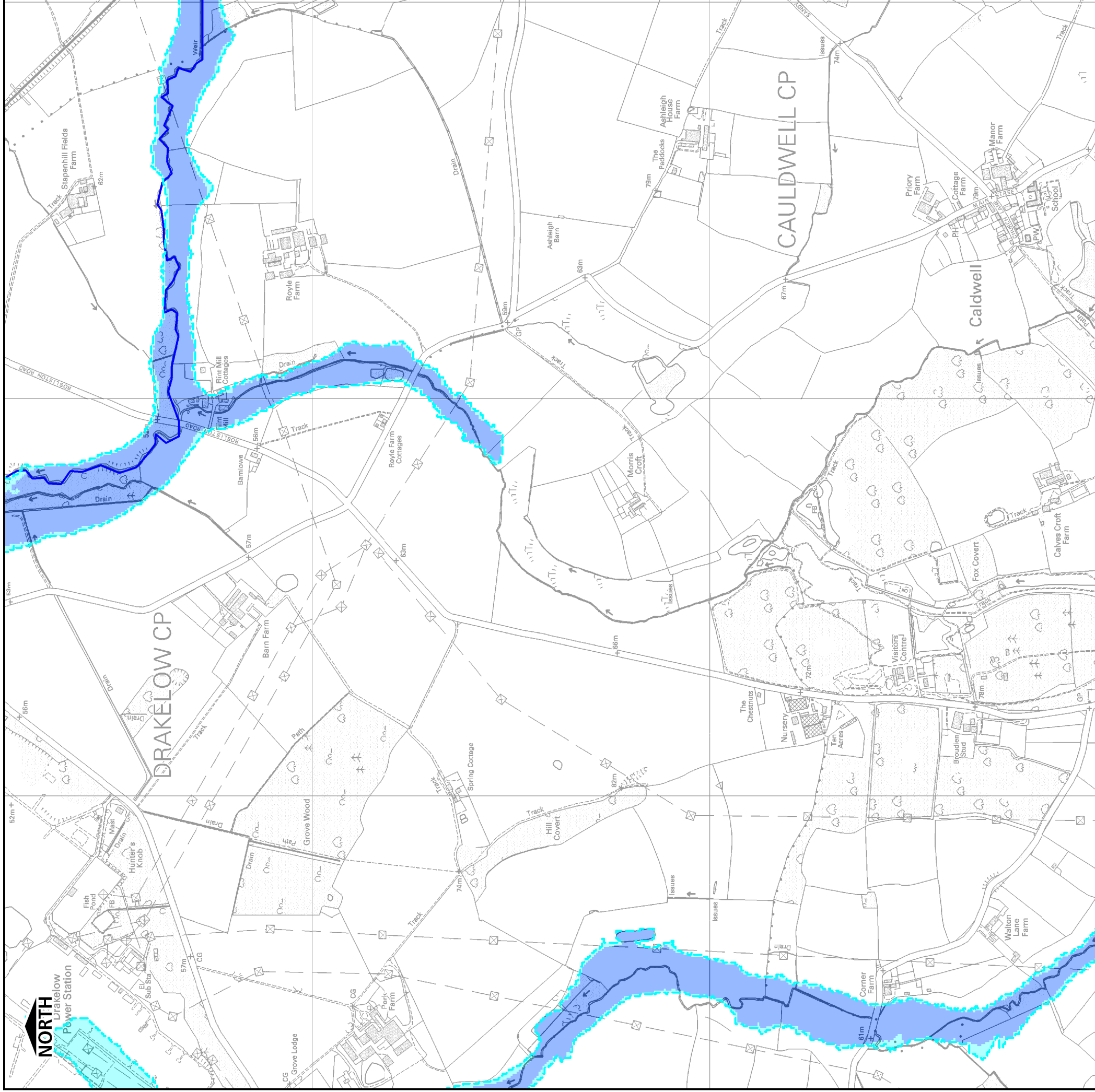
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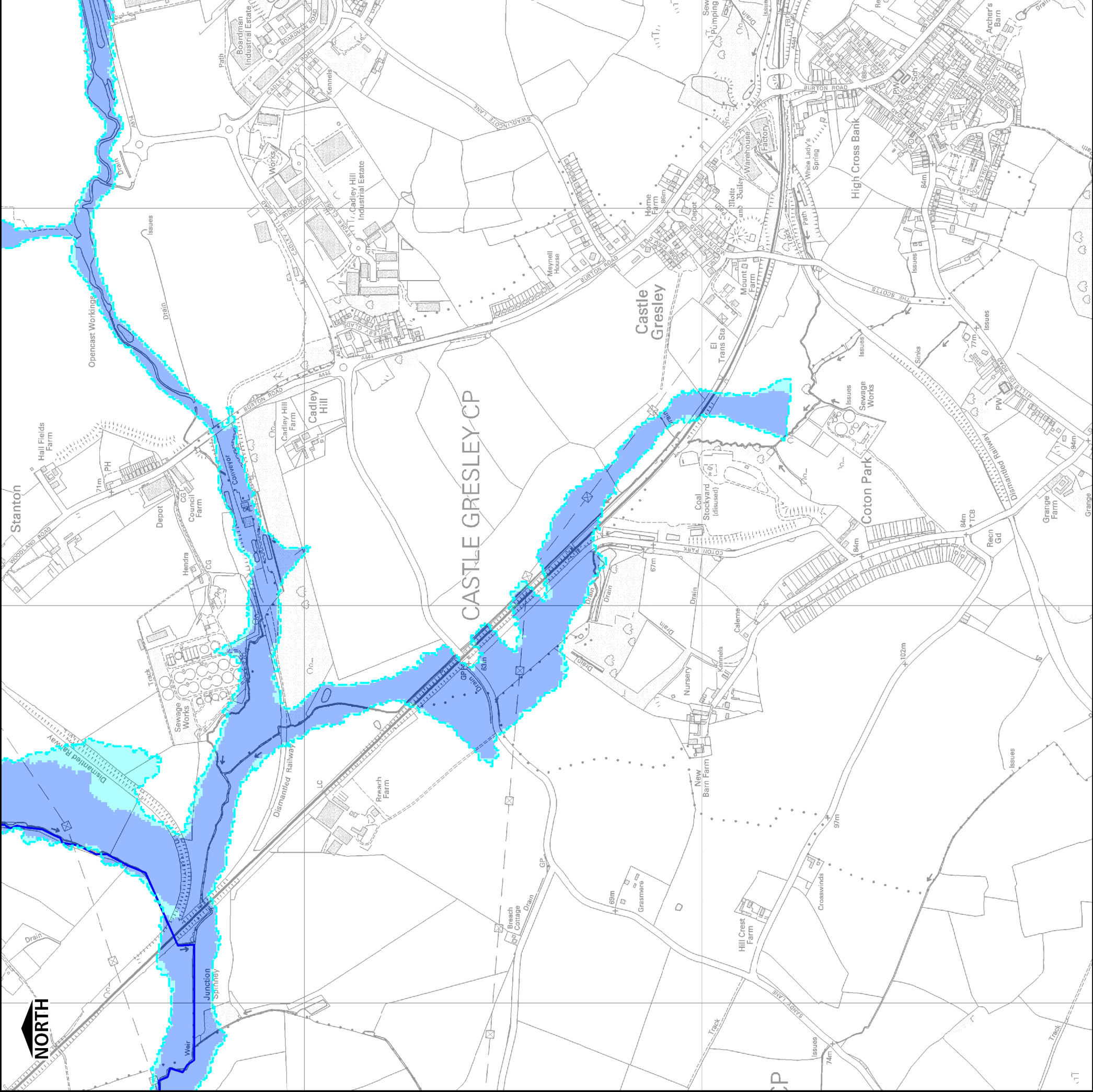
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Drawing Number	Job Number	Drawing Status	Scale @ A3	Approved	Stage 1 Checks		Stage 2 Checks		Date	Suite
					Drawn	GC	AW	By		
D119938	D119938	FINAL	1:10000							OCT 2008





SOUTH DERBYSHIRE SFRA	
Figure Title	
CASTLE GRESLEY	
FLOOD SOURCES	
An unnamed tributary of the River Trent and two of its tributaries (also unnamed) present fluvial flood risk to this area of South Derbyshire.	
The mapping that no properties are situated within Flood Zones.	
Searches revealed no reported incidents of groundwater flooding.	
LIMITATIONS OF DATA	
The Flood Zone 2 and Flood Zone 3a outlines for the unnamed watercourses have medium confidence as they were derived using broadscale hydraulic modelling techniques. Since no data is available for Flood Zone 3 plus an allowance for climate change, Flood Zone 2 has been used as a proxy and therefore has lower confidence.	
FLOOD RISK ASSESSMENT GUIDANCE	
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As a minimum, site-specific FRA's should identify and assess, in more detail than the SFRA, the risks of all forms of flooding to and from the development and demonstrate how these flood risks will be managed, taking climate change into consideration. The FRA should determine the level of vulnerability of the proposed development (Table D.3, PPS25) and the suitability of the vulnerability classification in the relevant flood zone (Table D.3, PPS25). FRA's should provide evidence to assist the Sequential Test and, where necessary, the Exception Test.	
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.	
Where sites are located in a Flood Zone with a medium or low confidence, the FRA may need to refine the flood outline at this location.	
Legend	
Watercourse Flood Zone 3b (1 in 25 year) Flood Zone 3a (1 in 100 year) Flood Zone 3a plus climate change Flood Zone 2 (1 in 1000 year)	
Location Overview	
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Job Number	
D119938	
Drawing Status	
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1:10000	
Date	
OCT 2008	
Drawing Number	
D119938/E-47	
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Oakham Business Park	
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NG18 5BR	
Scott Wilson	

Job Title:

Figure 1

FLOOD SOURCES

An unnamed tributary of the River Trent and Hooborough Brook area of South Derbyshire.

The mapping that no properties are situated within Flood Zones.

Searches revealed no reported incidents of groundwater flooding.

LIMITATIONS OF DATA

The Flood Zone 2 and Flood Zone 3a outlines for the unnamed v Brook have medium confidence as they were derived using broad techniques. Since no data is available for Flood Zone 3 plus an Flood Zone 2 has been used as a proxy and therefore has lower

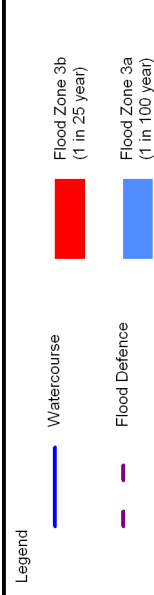
FLOOD RISK ASSESSMENT GUIDANCE

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As a minimum, site-specific: FRA's should identify and assess, if the risks of all forms of flooding to and from the development and flood risks will be managed, taking climate change into consideration, determine the level of vulnerability of the proposed development to flooding, the suitability of the vulnerability classification in the relevant flood zone, FRA's should provide evidence to assist the Sequential Test and Exception 1 Test.

Where sites are located in a Flood Zone with a high confidence, be available and this should be used to determine minimum required floor levels and access and egress routes.

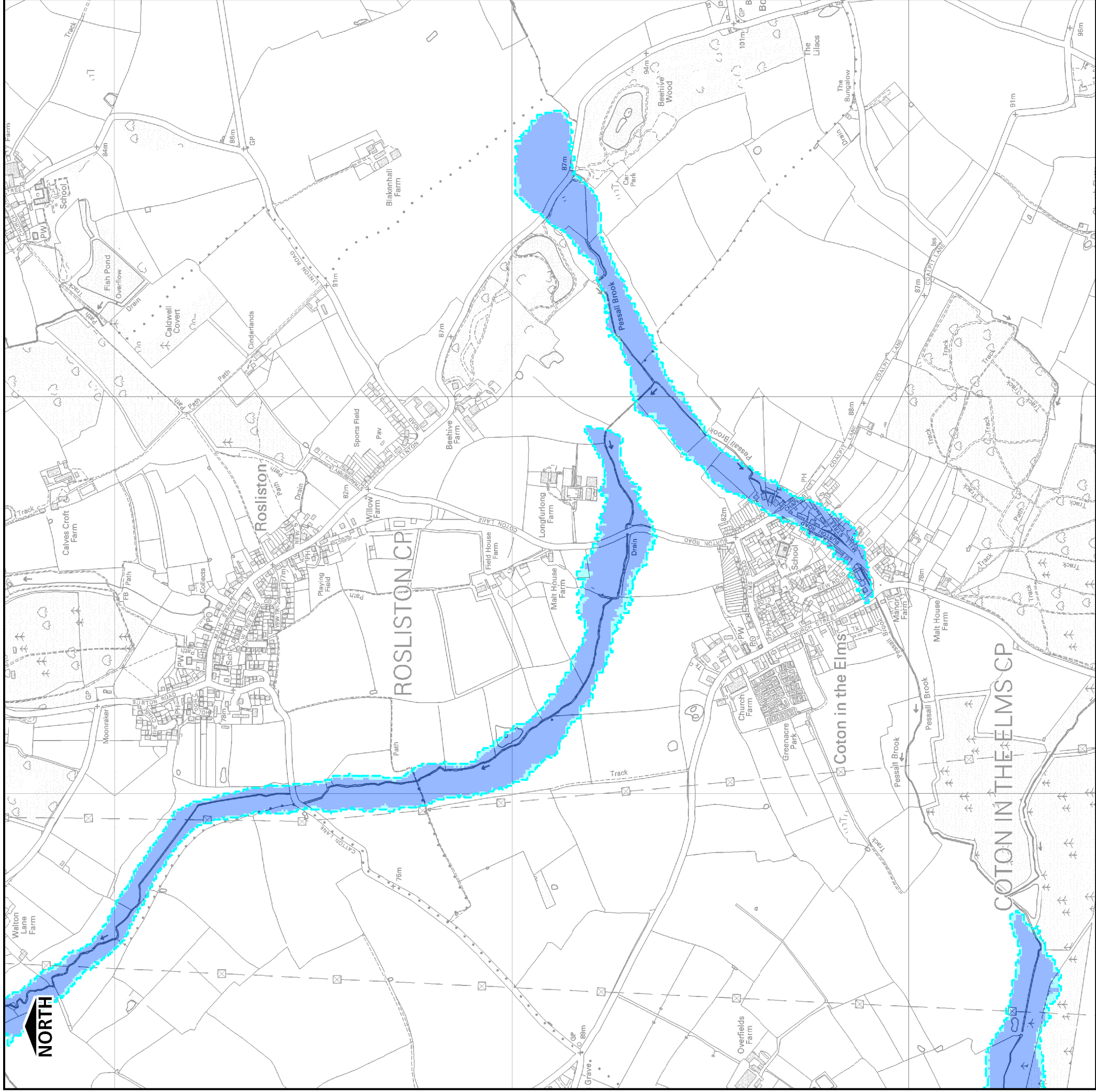
Where sites are located in a Flood Zone with a medium or low confidence, the FRA may need to refine the flood outline at this location.



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[illegible]



SOUTH DERBYSHIRE SFRA

Figure Title

ROSLISTON

FLOOD SOURCES

Pessall Brook presents fluvial flood risk to this area of South Derbyshire.

The mapping that some properties on Burton Road, Mill Street and Chapel Street are situated within Flood Zones.

Searches revealed no reported incidents of groundwater flooding.

LIMITATIONS OF DATA

The Flood Zone 2 and Flood Zone 3a outlines for Pessall Brook has medium confidence as it was derived using broadscale hydraulic modelling techniques. Since no data is available for Flood Zone 3 plus an allowance for climate change, Flood Zone 2 has been used as a proxy and therefore has lower confidence.

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Where sites are located in a Flood Zone with a medium or low confidence, the FRA may need to refine the flood outline at this location.

Legend

	Watercourse
	Flood Defence
	Flood Zone 3b (1 in 25 year)
	Flood Zone 3a (1 in 100 year)
	Flood Zone 3a plus climate change
	Flood Zone 2 (1 in 1000 year)

Location Overview



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Drawn		Stage 1 Checks		Stage 2 Checks	
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Job Number	Drawing Status	Scale @ A3		Date	
D119938	FINAL	1:10000		OCT 2008	
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