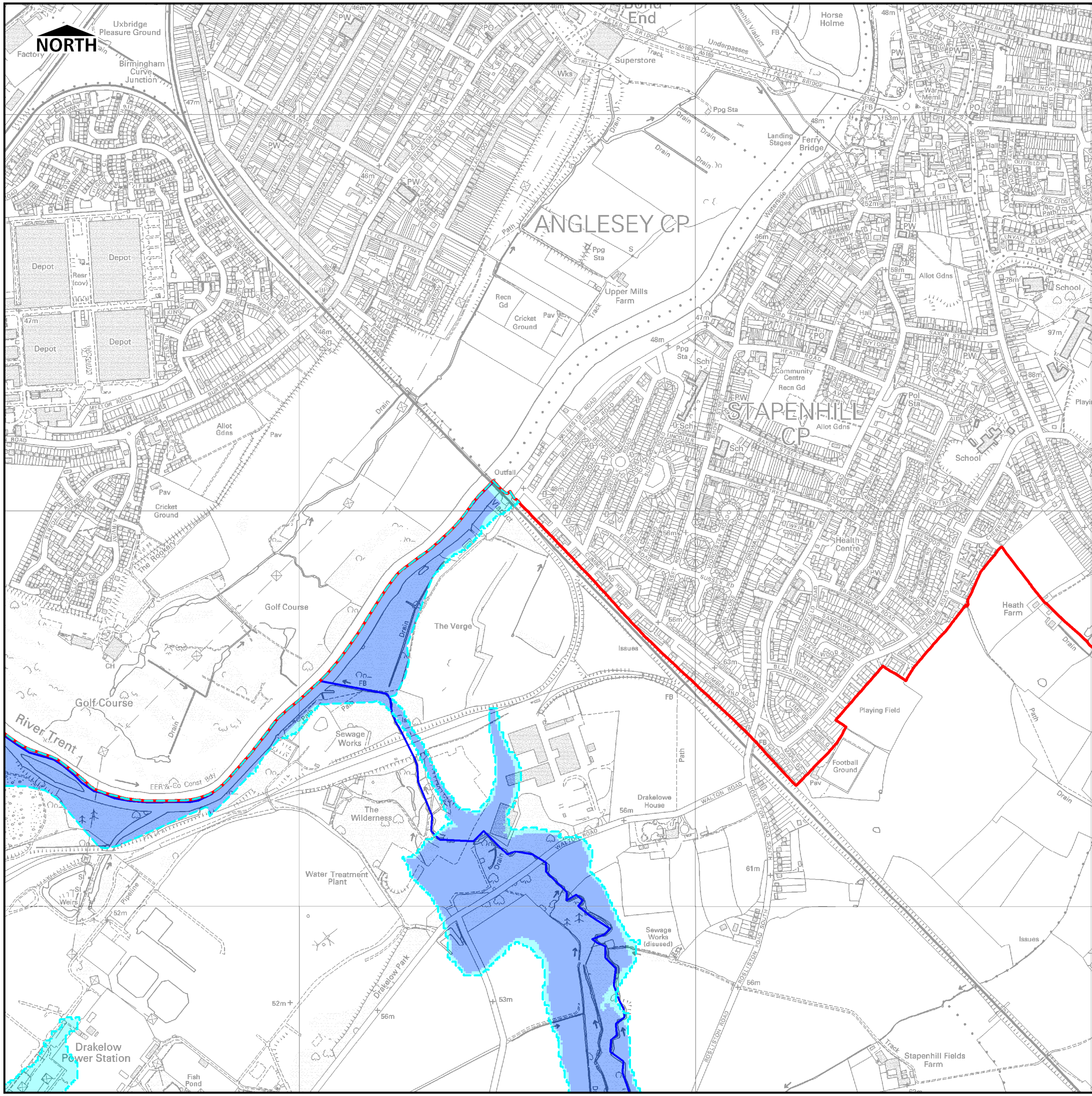
Job Title

SOUTH DERBYSHIRE SFRA

Figure Title

DRAKELOW WEST



FLOOD SOURCES

The River Trent and an unnamed watercourse (a tributary of the River Trent) present fluvial flood risk to this area of South Derbyshire.

The mapping shows 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 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.

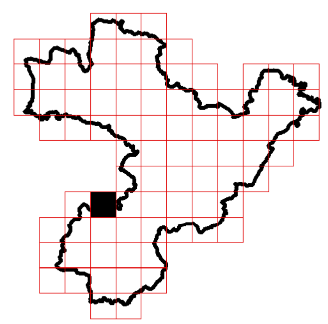
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.

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.

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

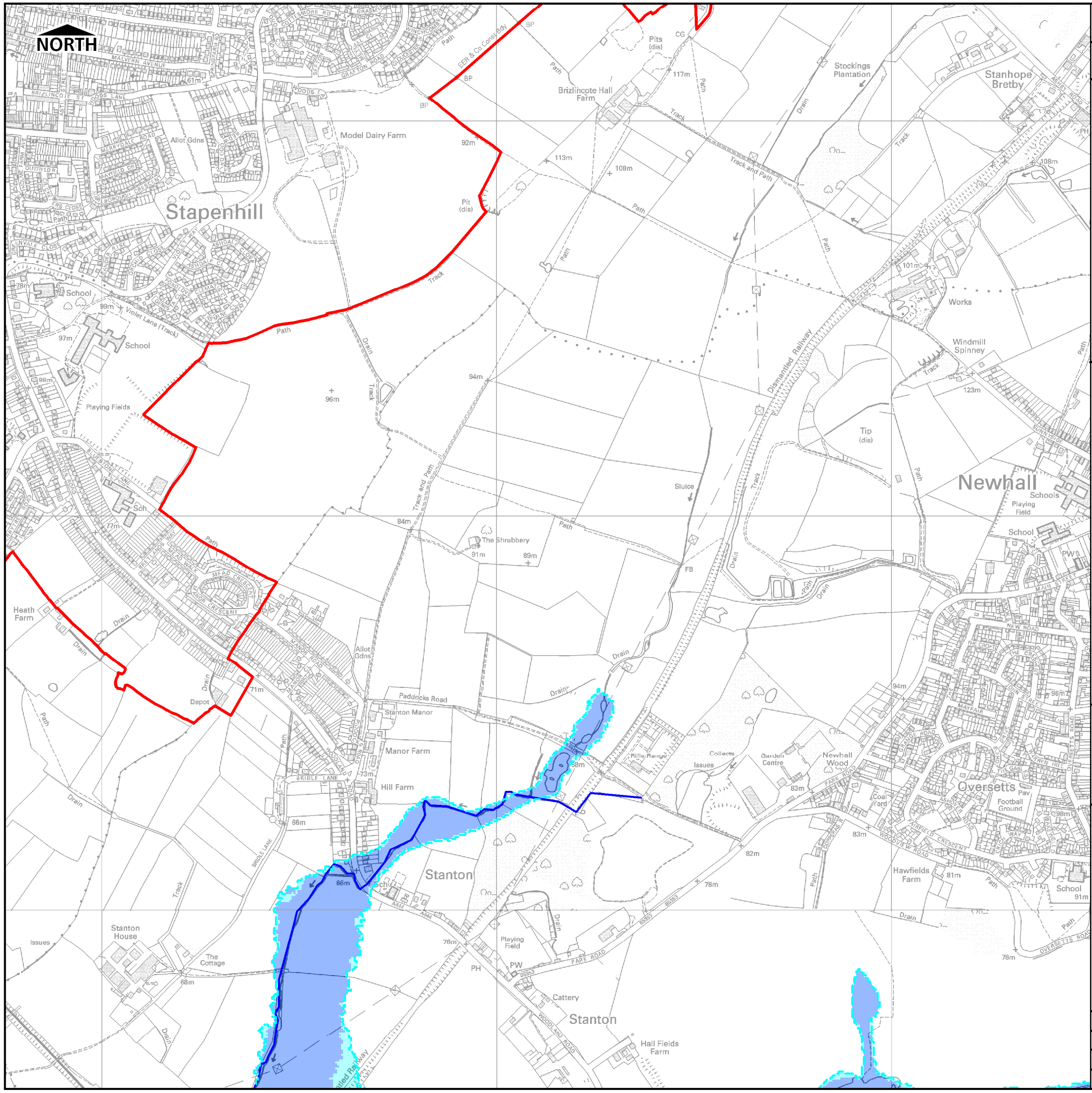


Copyright

Some features of this map are based on information provided by the Environment Agency. Copyright © Environment Agency 2008. This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. © South Derbyshire District Council License Number 100019461

Revision Details		By	Check	Date	Suffix
Drawn	Approved	Stage 1 Check		Stage 2 Check	
GC	AW				
Job Number	Drawing Status	Scale @ A3		Date	
D119938	FINAL	1:10000		OCT 2008	
Drawing Number					
D119938/E-41					

Scott Wilson
Mansfield i-Centre
Oakham Business Park
Hamilton Way
Mansfield
NG18 5BR



Job Title

SOUTH DERBYSHIRE SFRA

Figure Title

STANTON

FLOOD SOURCES

An unnamed watercourse (a tributary of the River Trent) presents fluvial flood risk to this area of South Derbyshire.

The mapping shows that some properties on Woodland 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.

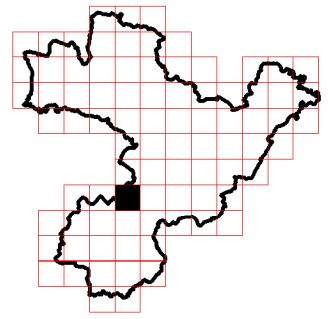
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.

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.

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



Copyright

Some features of this map are based on information provided by the Environment Agency. Copyright © Environment Agency 2008. This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. © South Derbyshire District Council License Number 100019461

South Derbyshire District Council

Revision Details	By	Check	Date	Suffix

Drawn	Approved	Stage 1 Check	Stage 2 Check
GC	AW		
Job Number	**Drawing Status**	**Scale @ A3**	**Date**
D119938	FINAL	1:10000	OCT 2008
Drawing Number			
D119938/E-42			

Scott Wilson
Mansfield i-Centre
Oakham Business Park
Hamilton Way
Mansfield
NG18 5BR

Job Title

SOUTH DERBYSHIRE SFRA

Figure Title

SWADLINCOTE NORTH

FLOOD SOURCES

An unnamed drain (to the north of William Nadin Way) presents fluvial flood risk to this area of South Derbyshire.

The mapping shows 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 tributary 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.

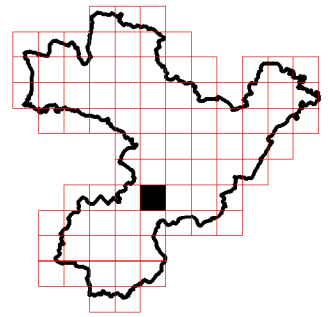
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.

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.

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



Copyright

Some features of this map are based on information provided by the Environment Agency. Copyright © Environment Agency 2008. This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. © South Derbyshire District Council License Number 100019461

South Derbyshire District Council

Revision Details	By	Check	Date	Suffix

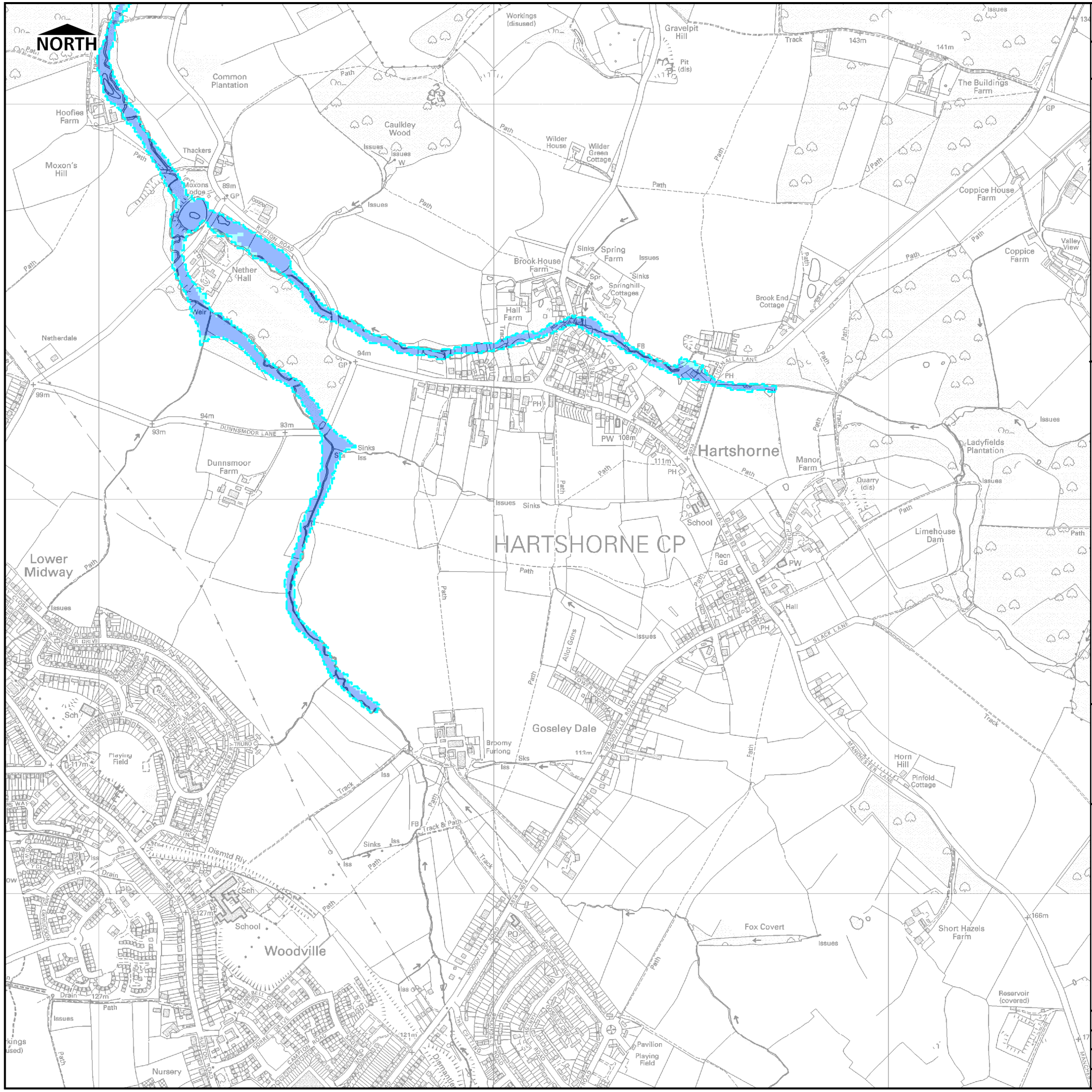
Drawn	Approved	Stage 1 Check	Stage 2 Check
GC	AW		

Job Number	Drawing Status	Scale @ A3	Date
D119938	FINAL	1:10000	OCT 2008

Drawing Number D119938/E-43

Scott Wilson
Mansfield i-Centre
Oakham Business Park
Hamilton Way
Mansfield
NG18 5BR

Scott Wilson



Job Title

SOUTH DERBYSHIRE SFRA

Figure Title

HARTSHORNE

FLOOD SOURCES

Old Trent Water and two tributaries present fluvial flood risk to this area of South Derbyshire.

The mapping shows that some properties on Brook Street and Ticknall Lane 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 Old Trent Water and its tributaries 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

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.

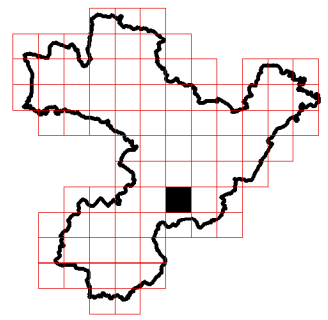
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.

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.

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



Copyright

Some features of this map are based on information provided by the Environment Agency. Copyright © Environment Agency 2008. This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. © South Derbyshire District Council License Number 100019461

South Derbyshire District Council

Revision Details	By	Check	Date	Suffix

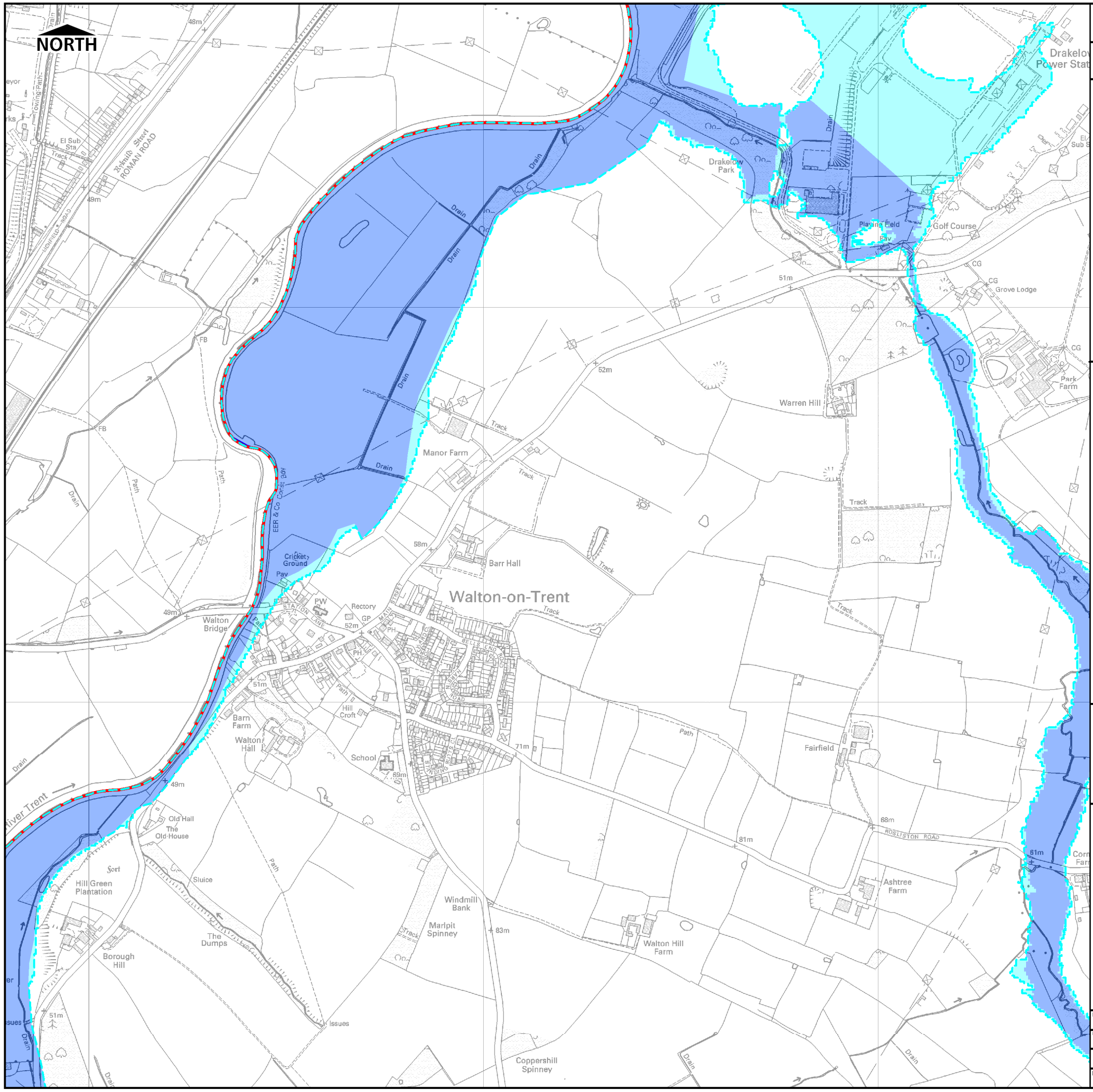
Drawn	Approved	Stage 1 Check	Stage 2 Check
GC	AW		

Job Number	Drawing Status	Scale @ A3	Date
D119938	FINAL	1:10000	OCT 2008

Drawing Number D119938/E-44

Scott Wilson
Mansfield i-Centre
Oakham Business Park
Hamilton Way
Mansfield
NG18 5BR

Scott Wilson



Job Title

SOUTH DERBYSHIRE SFRA

Figure Title

WALTON ON TRENT

FLOOD SOURCES

The River Trent presents fluvial flood risk to this area of South Derbyshire.

The mapping that no properties are situated within Flood Zones, though some of the gardens of properties on Main Street lie within Flood Zones.

Searches revealed no reported incidents of groundwater flooding.

LIMITATIONS OF DATA

The Flood Zone 3a outline for the River Trent has high confidence as it was derived using detailed hydraulic modelling techniques. Flood Zone 2 has medium confidence as it was derived using broadscale 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.

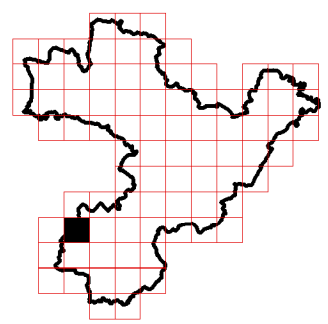
Where sites are located in a Flood Zone with a high confidence, modelled flood levels should be available and this should be used to determine minimum requirements, such as finished floor levels and access and egress routes.

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.

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



Copyright

Some features of this map are based on information provided by the Environment Agency. Copyright © Environment Agency 2008. This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. © South Derbyshire District Council License Number 100019461

South Derbyshire District Council

Revision Details	By	Check	Date	Suffix

Drawn	Approved	Stage 1 Check	Stage 2 Check
GC	AW		

Job Number	Drawing Status	Scale @ A3	Date
D119938	FINAL	1:10000	OCT 2008

Drawing Number D119938/E-45

Scott Wilson
Mansfield i-Centre
Oakham Business Park
Hamilton Way
Mansfield
NG18 5BR

Scott Wilson