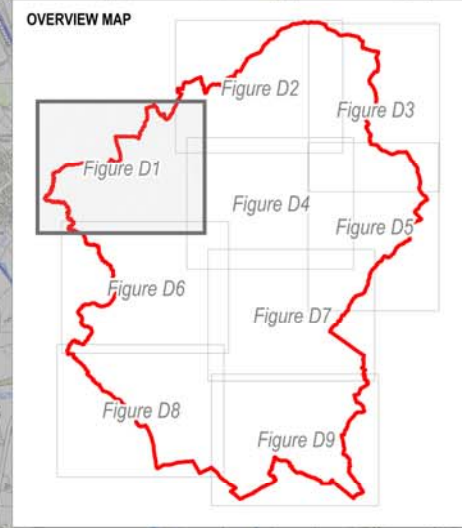


THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT



LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Storage Area
- Linear Park

Risk of Flooding from Surface Water

- High Risk (3.3% AEP)
- Medium Risk (1% AEP)
- Low Risk (0.1% AEP)
- Very Low Risk (<0.1% AEP)

- ◆ Historic Flood Records (Highways Agency)
- ◆ Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client

Project Title

**MILTON KEYNES COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

**RISK OF FLOODING
FROM SURFACE WATER**

Drawn	Checked	Approved	Date
SL	EG	JR	29/08/2014

URS Internal Project No. 47070452

Scale at A3 1:25,000

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

URS Infrastructure & Environment UK Limited
6 - 8 Greencoat Place
London
SW1P 1PL
Telephone +44 (0)207 7965000
Fax +44 (0)207 7965001
www.urs.com/uk



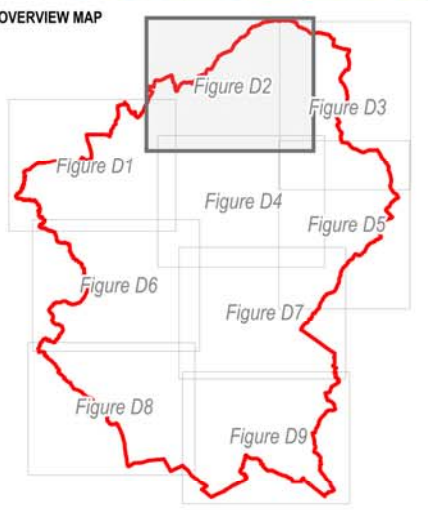
Drawing Number	Rev
FIGURE D1	1



N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS Data\WORS



OVERVIEW MAP



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

- Milton Keynes Council Boundary
 - Local Planning Authority Boundary
 - Main Rivers
 - Ordinary Watercourses (Surface Level)
 - Ordinary Watercourses (Culverted)
 - Drainage Board designated watercourses
 - Flood Storage Area
 - Linear Park
- Risk of Flooding from Surface Water**
- High Risk (3.3% AEP)
 - Medium Risk (1% AEP)
 - Low Risk (0.1% AEP)
 - Very Low Risk (<0.1% AEP)
- Historic Flood Records (Highways Agency)
 - Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client



Project Title
**MILTON KEYNES COUNCIL
 STRATEGIC FLOOD
 RISK ASSESSMENT**

Drawing Title
**RISK OF FLOODING
 FROM SURFACE WATER**

Drawn SL	Checked EG	Approved JR	Date 29/08/2014
-------------	---------------	----------------	--------------------

URS Internal Project No.
47070452

Scale at A3
1:25,000

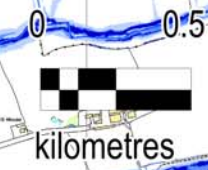
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

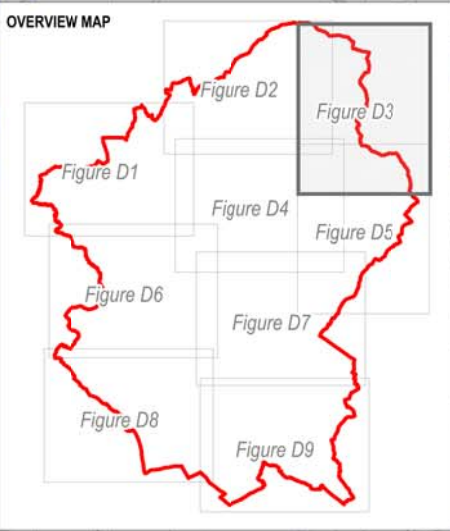
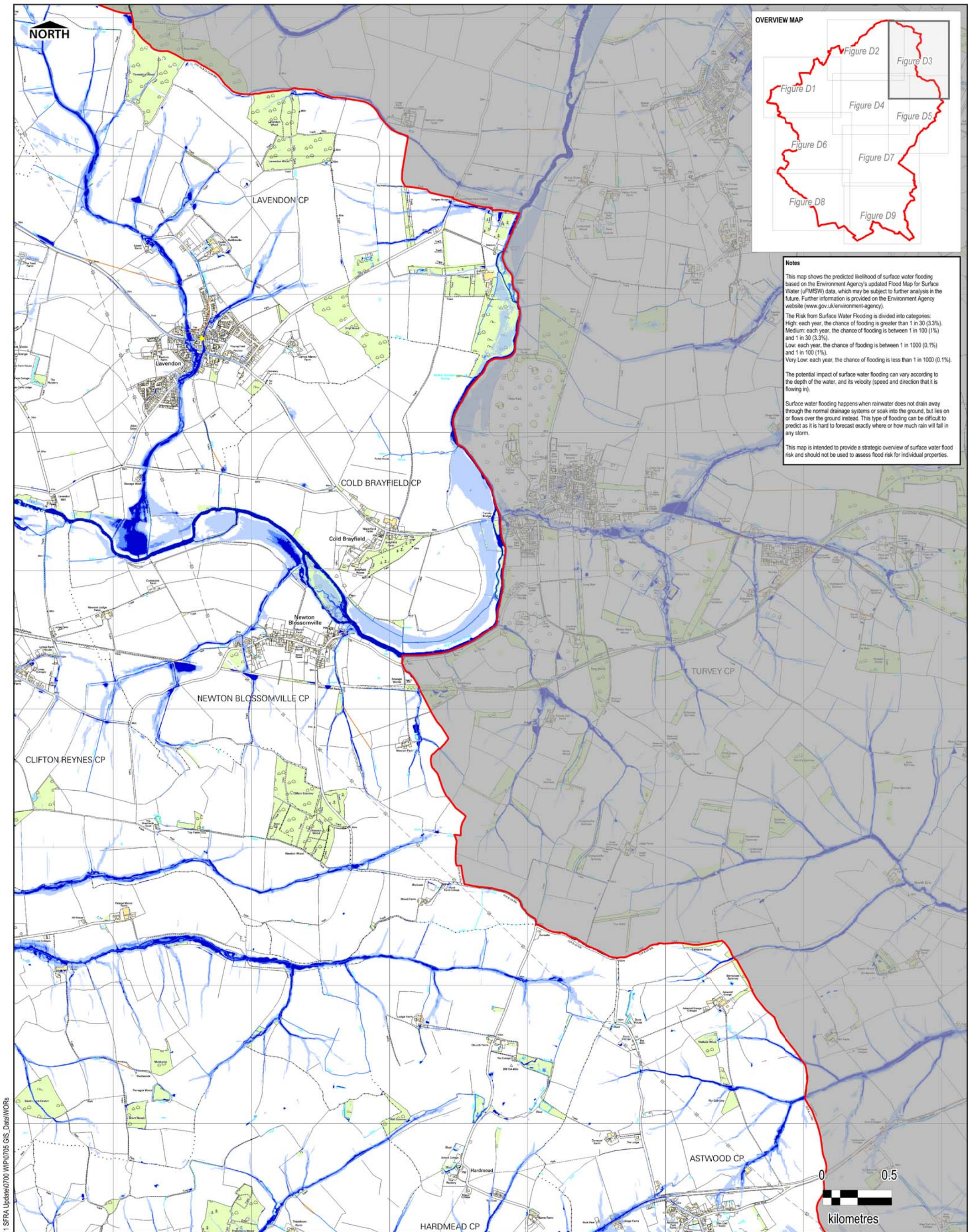
URS Infrastructure & Environment UK Limited
 6 - 8 Greencoat Place
 London
 SW1P 1PL
 Telephone +44 (0)207 7965000
 Fax +44 (0)207 7965001
www.urs.com/uk



Drawing Number FIGURE D2	Rev 1
------------------------------------	-----------------

N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS Data\WORS





Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

N:\Water\Current Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS_Data\WORKS

Risk of Flooding from Surface Water	
	High Risk (3.3% AEP)
	Medium Risk (1% AEP)
	Low Risk (0.1% AEP)
	Very Low Risk (<0.1% AEP)
	Historic Flood Records (Highways Agency)
	Historic Flood Records (Environment Agency)
	Milton Keynes Council Boundary
	Local Planning Authority Boundary
	Main Rivers
	Ordinary Watercourses (Surface Level)
	Ordinary Watercourses (Culverted)
	Drainage Board designated watercourses
	Flood Storage Area
	Linear Park

Purpose of Issue	
FINAL	
By	Check
CHK	Date
Suffix	
Approved	Date
JR	29/08/14
THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT	

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

Scale at A3: 1:25,000

Drawn	SL	Checked	EG
Approved	JR	Date	29/08/14

Contains Environment Agency information © Environment Agency and database right 2014. Contains Ordnance Survey data © Crown copyright and database right 2014

Project Title

MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT

Drawing Title

RISK OF FLOODING FROM SURFACE WATER

Client

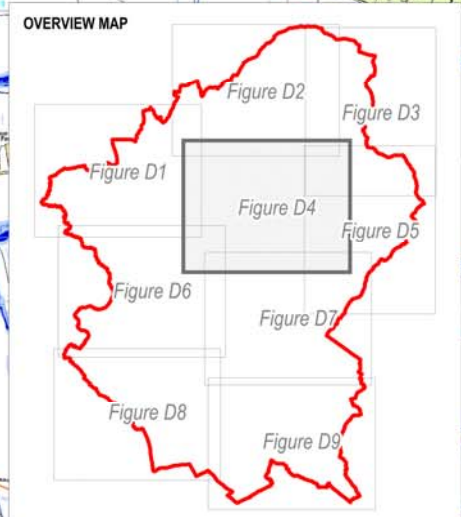
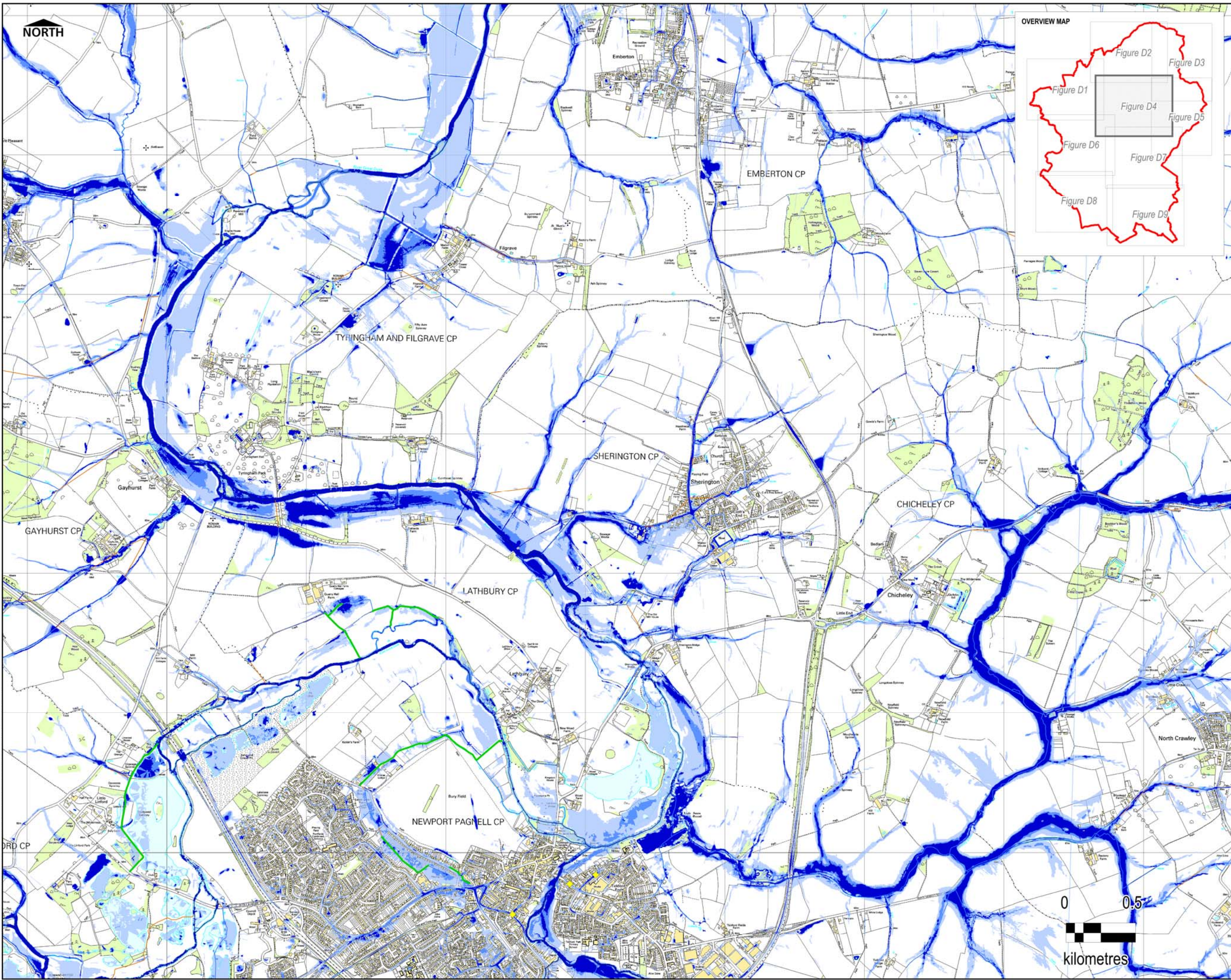
URS Infrastructure & Environment UK Ltd
6 - 8 Greencot Place
London SW19 1PL
Tel: +44 (0)207 7985000
www.urs.com/uk

Drawing Number

FIGURE D3

Rev

1



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Storage Area
- Linear Park

Risk of Flooding from Surface Water

- High Risk (3.3% AEP)
- Medium Risk (1% AEP)
- Low Risk (0.1% AEP)
- Very Low Risk (<0.1% AEP)

- ◆ Historic Flood Records (Highways Agency)
- ◆ Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
 Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
 Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
 Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client

Project Title

**MILTON KEYNES COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

**RISK OF FLOODING
FROM SURFACE WATER**

Drawn	Checked	Approved	Date
SL	EG	JR	29/08/2014

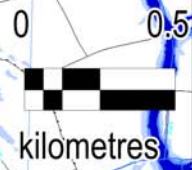
URS Internal Project No. 47070452

Scale at A3 1:25,000

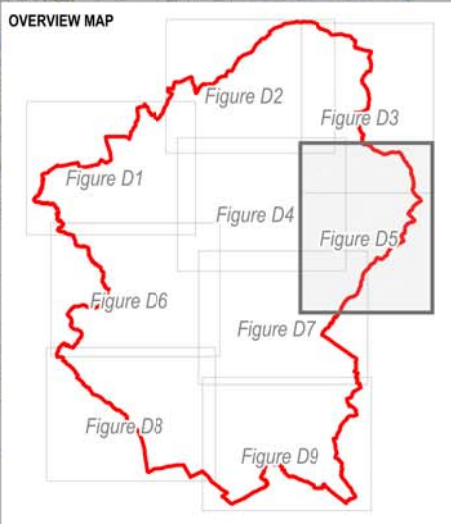
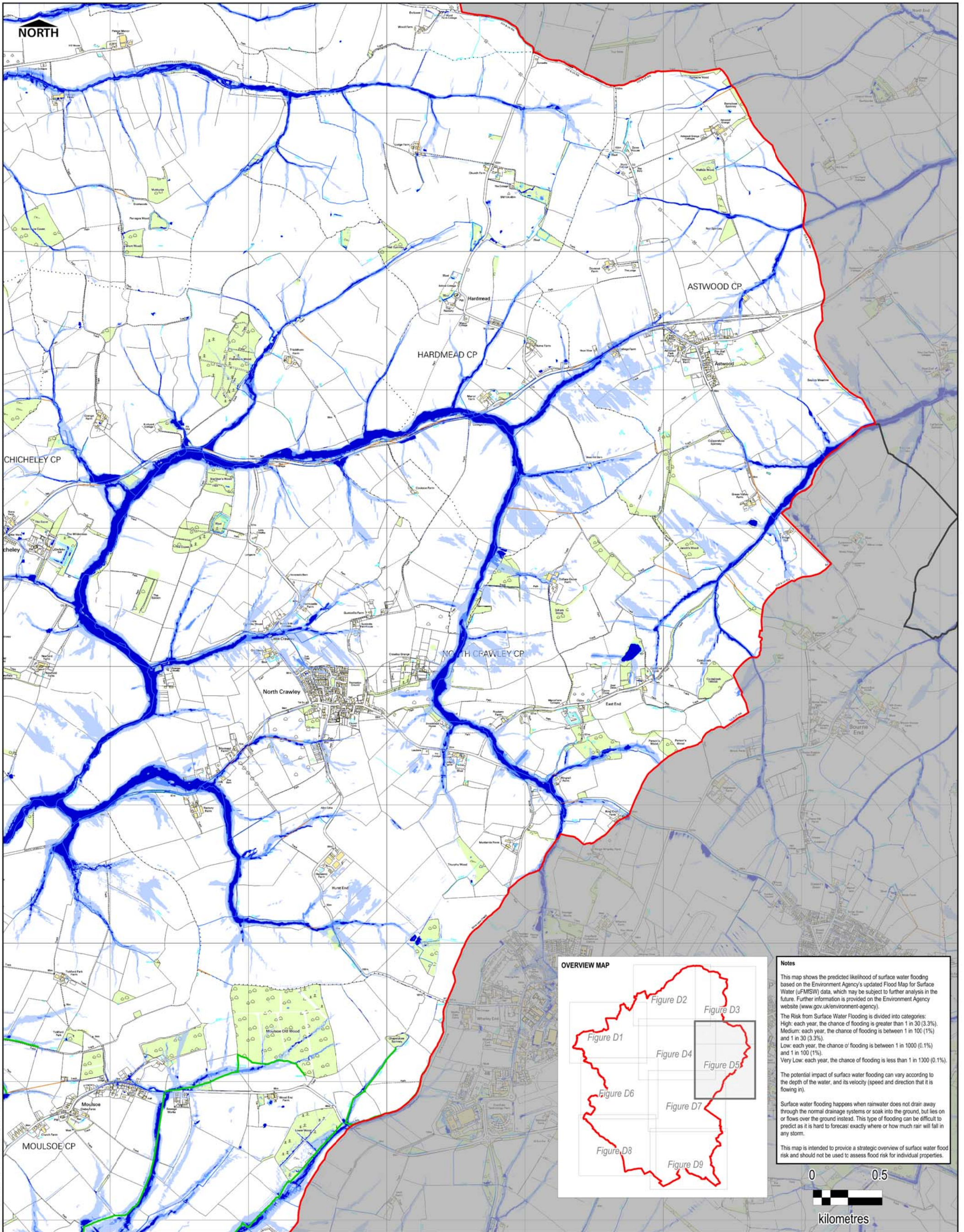
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

URS Infrastructure & Environment UK Limited
 6 - 8 Greenoak Place
 London
 SW1P 1PL
 Telephone +44 (0)207 7965000
 Fax +44 (0)207 7965001
www.urs.com/uk

Drawing Number	Rev
FIGURE D4	1



N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS Data\WORS



Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (FMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.



N:\Water\Current Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS_Data\WORS

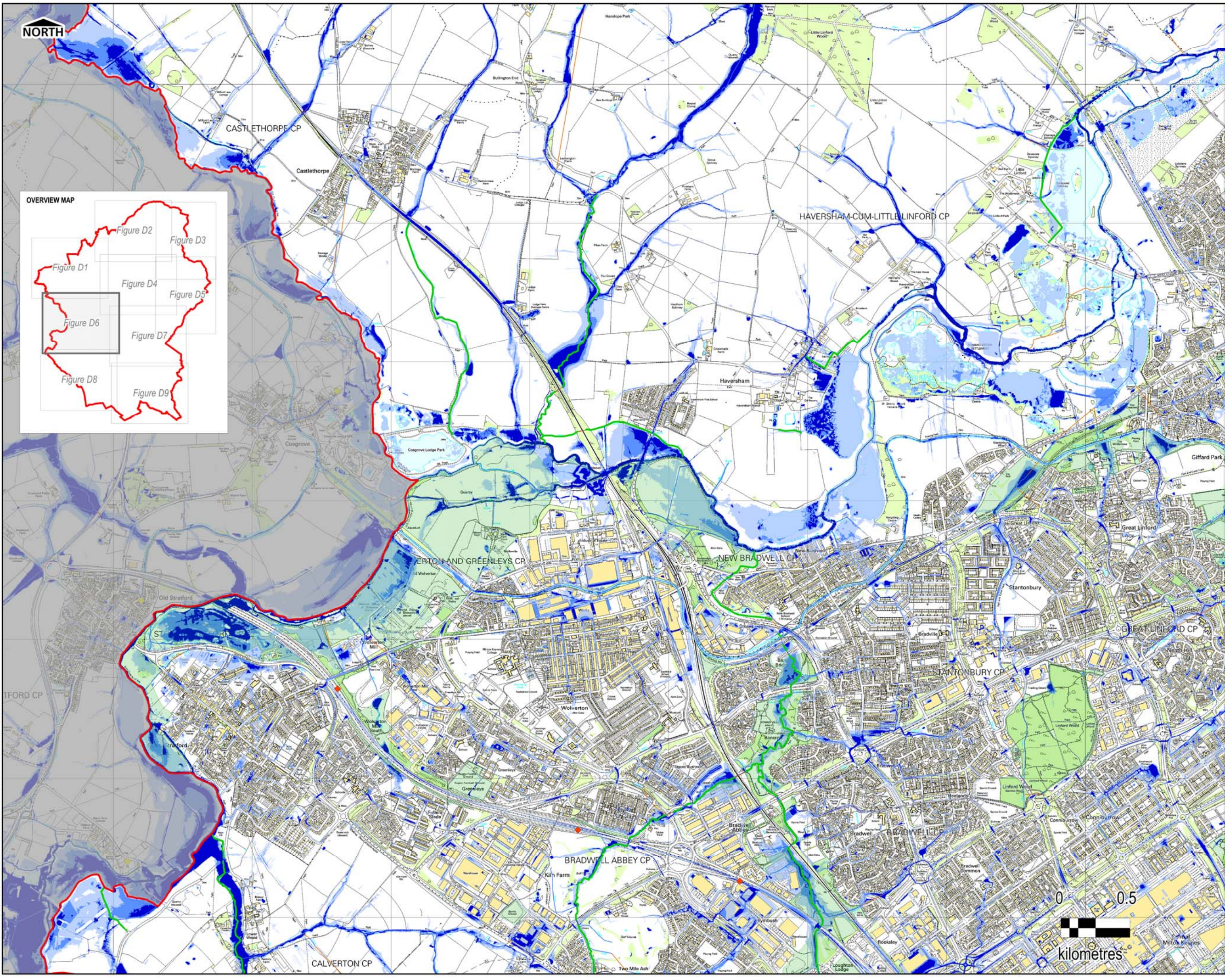
Risk of Flooding from Surface Water	
■ High Risk (3.3% AEP)	— Milton Keynes Council Boundary
■ Medium Risk (1% AEP)	— Local Planning Authority Boundary
■ Low Risk (0.1% AEP)	— Main Rivers
■ Very Low Risk (<0.1% AEP)	— Ordinary Watercourses (Surface Level)
◆ Historic Flood Records (Highways Agency)	— Ordinary Watercourses (Culverted)
◆ Historic Flood Records (Environment Agency)	— Drainage Board designated watercourses
	■ Flood Storage Area
	■ Linear Park

Purpose of Issue	
FINAL	
THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT	

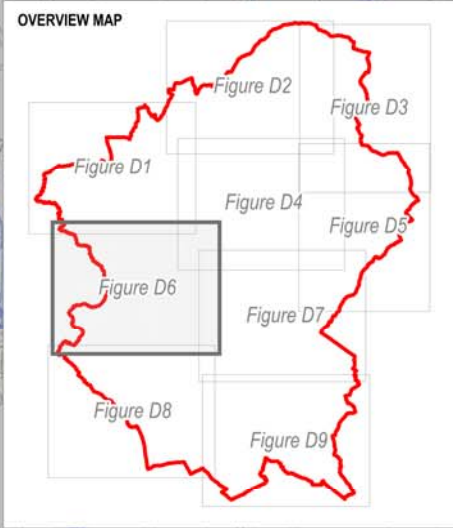
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS'S APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.			
Scale at A3:		1:25,000	
Drawn	SL	Checked	EG
Approved	JR	Date	29/08/14

Project Title	MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT
Drawing Title	RISK OF FLOODING FROM SURFACE WATER

Client	MILTON KEYNES COUNCIL
Client Logo	
Contractor	URS Infrastructure & Environment UK Ltd 6 - 8 Greencot Place London SW19 1PL Tel: +44 (0)207 7985000 www.urs.com/uk
Contractor Logo	
Drawing Number	FIGURE D5
Rev	1



NORTH



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Storage Area
- Linear Park

Risk of Flooding from Surface Water

- High Risk (3.3% AEP)
- Medium Risk (1% AEP)
- Low Risk (0.1% AEP)
- Very Low Risk (<0.1% AEP)

- ◆ Historic Flood Records (Highways Agency)
- ◆ Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client

Project Title

**MILTON KEYNES COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

**RISK OF FLOODING
FROM SURFACE WATER**

Drawn	Checked	Approved	Date
SL	EG	JR	29/08/2014

URS Internal Project No. 47070452

Scale at A3 1:25,000

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

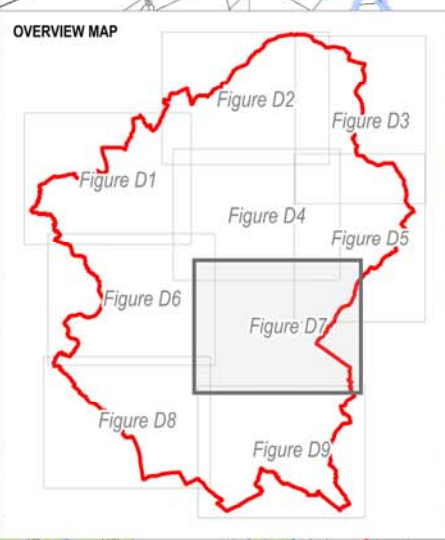
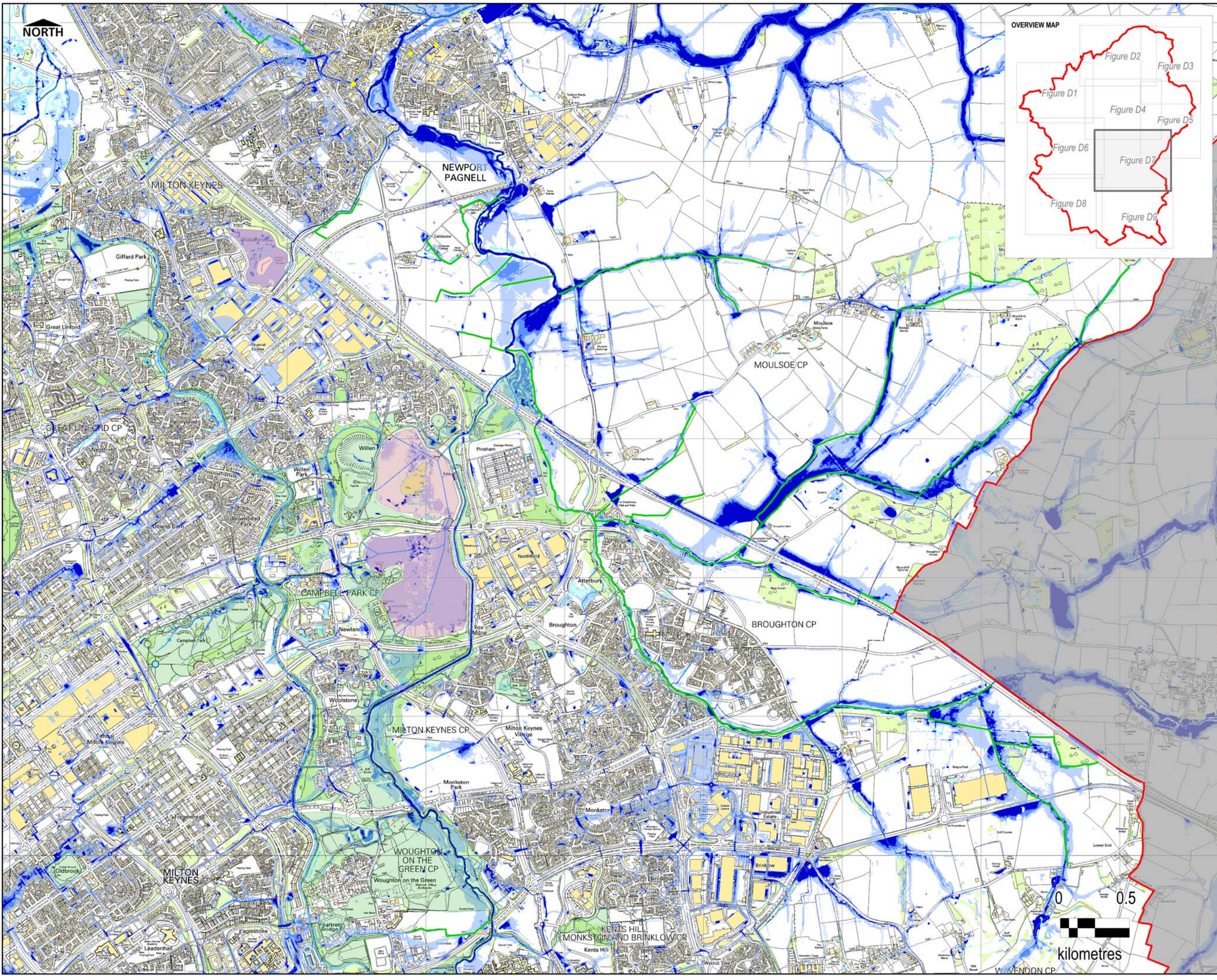
URS Infrastructure & Environment UK Limited

6 - 8 Greenoak Place
London
SW1P 1PL
Telephone +44 (0)207 7965000
Fax +44 (0)207 7965001
www.urs.com/uk

Drawing Number	Rev
FIGURE D6	1

N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS Data\WORS





THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

- LEGEND**
- Milton Keynes Council Boundary
 - Local Planning Authority Boundary
 - Main Rivers
 - Ordinary Watercourses (Surface Level)
 - Ordinary Watercourses (Culverted)
 - Drainage Board designated watercourses
 - Flood Storage Area
 - Linear Park
- Risk of Flooding from Surface Water**
- High Risk (3.3% AEP)
 - Medium Risk (1% AEP)
 - Low Risk (0.1% AEP)
 - Very Low Risk (<0.1% AEP)
- ◆ Historic Flood Records (Highways Agency)
 - ◆ Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client

Project Title

**MILTON KEYNES COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

**RISK OF FLOODING
FROM SURFACE WATER**

Drawn SL	Checked EG	Approved JR	Date 29/08/2014
-------------	---------------	----------------	--------------------

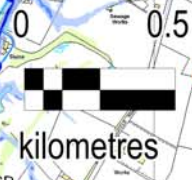
URS Internal Project No.
47070452

Scale at A3
1:25,000

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

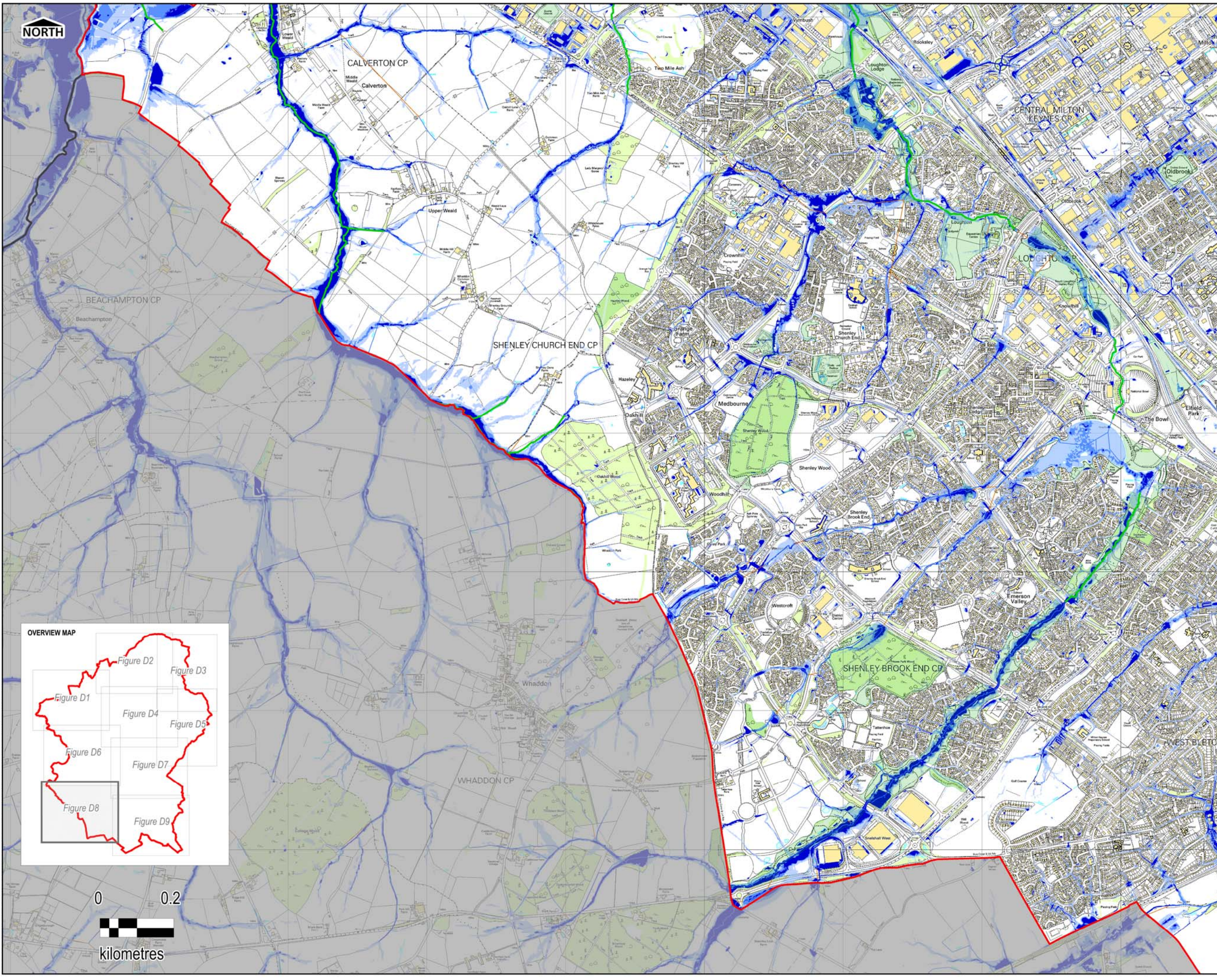
URS Infrastructure & Environment UK Limited
6 - 8 Greenoak Place
London
SW1P 1PL
Telephone +44 (0)207 7985000
Fax +44 (0)207 7985001
www.urs.com/uk

Drawing Number FIGURE D7	Rev 1
------------------------------------	-----------------



N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS Data\WORS

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT



LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Storage Area
- Linear Park

Risk of Flooding from Surface Water

- High Risk (3.3% AEP)
- Medium Risk (1% AEP)
- Low Risk (0.1% AEP)
- Very Low Risk (<0.1% AEP)

Historic Flood Records (Highways Agency)

Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client

Project Title

MILTON KEYNES COUNCIL STRATEGIC FLOOD RISK ASSESSMENT

Drawing Title

RISK OF FLOODING FROM SURFACE WATER

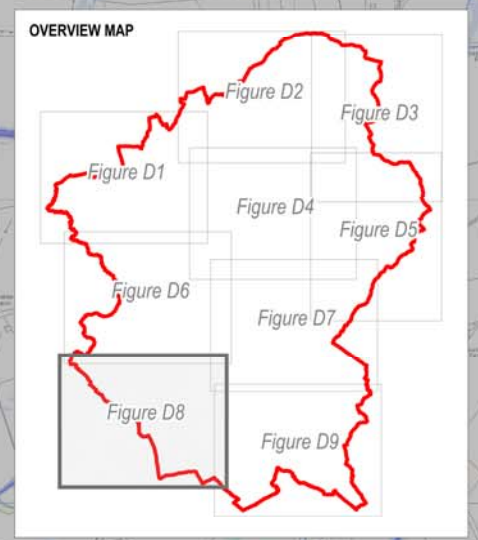
Drawn	Checked	Approved	Date
SL	EG	JR	29/08/2014
URS Internal Project No.		Scale at A3	
47070452		1:25,000	

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

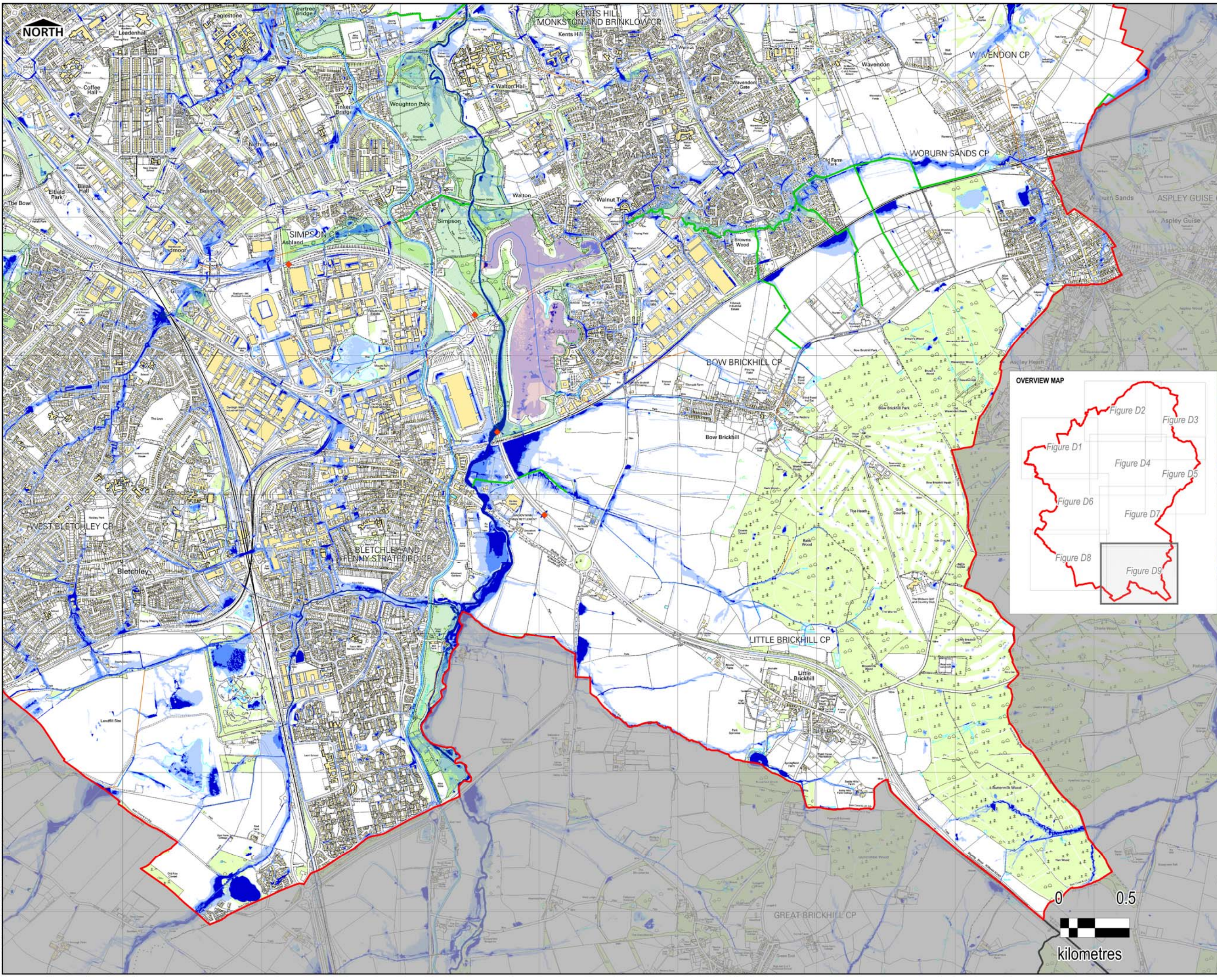
URS Infrastructure & Environment UK Limited

6 - 8 Greenoak Place
London
SW1P 1PL
Telephone +44 (0)207 7965000
Fax +44 (0)207 7965001
www.urs.com/uk

Drawing Number	Rev
FIGURE D8	1



N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS_Draft\WORS



THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

- Milton Keynes Council Boundary
- Local Planning Authority Boundary
- Main Rivers
- Ordinary Watercourses (Surface Level)
- Ordinary Watercourses (Culverted)
- Drainage Board designated watercourses
- Flood Storage Area
- Linear Park

Risk of Flooding from Surface Water

- High Risk (3.3% AEP)
- Medium Risk (1% AEP)
- Low Risk (0.1% AEP)
- Very Low Risk (<0.1% AEP)

- ◆ Historic Flood Records (Highways Agency)
- ◆ Historic Flood Records (Environment Agency)

Notes

This map shows the predicted likelihood of surface water flooding based on the Environment Agency's updated Flood Map for Surface Water (uFMSW) data, which may be subject to further analysis in the future. Further information is provided on the Environment Agency website (www.gov.uk/environment-agency).

The Risk from Surface Water Flooding is divided into categories:

- High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
- Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
- Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).
- Very Low: each year, the chance of flooding is less than 1 in 1000 (0.1%).

The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing in).

Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead. This type of flooding can be difficult to predict as it is hard to forecast exactly where or how much rain will fall in any storm.

This map is intended to provide a strategic overview of surface water flood risk and should not be used to assess flood risk for individual properties.

Contains Ordnance Survey data © Crown copyright and database right 2014. Contains Environment Agency data © Environment Agency and database right 2014.

Purpose of Issue

FINAL

Client


MILTON KEYNES COUNCIL

Project Title

**MILTON KEYNES COUNCIL
STRATEGIC FLOOD
RISK ASSESSMENT**

Drawing Title

**RISK OF FLOODING
FROM SURFACE WATER**

Drawn	Checked	Approved	Date
SL	EG	JR	29/08/2014

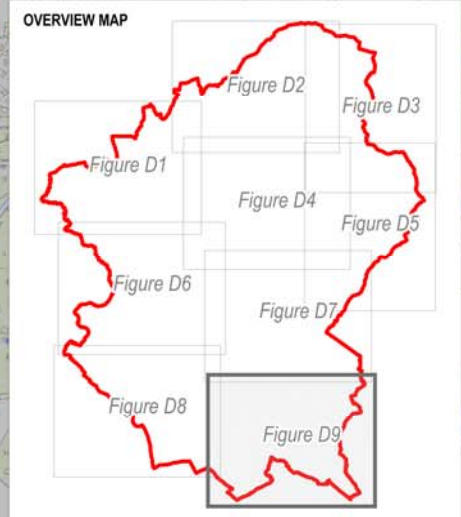
URS Internal Project No. 47070452

Scale at A3 1:25,000

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF URS' APPOINTMENT BY ITS CLIENT. URS ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING URS' EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

URS Infrastructure & Environment UK Limited
6 - 8 Greencoast Place
London
SW1P 1PL
Telephone +44 (0)207 7965000
Fax +44 (0)207 7965001
www.urs.com/uk

Drawing Number	Rev
FIGURE D9	1



N:\Water\Current\Projects\47070452 Milton Keynes Level 1 SFRA Update\0700 WIP\0705 GIS Data\WORS