

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

LEGEND

Model Boundary

Modelled Flood Hazard

<0.75 Caution
(Very low hazard)

0.75 to 1.25 Moderate
(Danger for some)

1.25 to 2.5 Significant
(Danger for most)

>2.5 Extreme
(Danger for all)

Notes

1. This drawing has been prepared based on results of hydraulic modelling undertaken using TuFLOW modelling software. For further details on the hydraulic modelling methodology and its limitations refer to the accompanying report (URS (May 2014) 'Norwich Urban Area Local Flood Mitigation Options Assessment Technical Report', URS: Basingstoke.)

2. Flood Hazard has been defined based on the joint EA and Defra R & D Technical Report FD2321 (March 2006).

3. Degree of Flood Hazard can be interpreted as follows:

- Caution: Flooding with shallow flowing water or deep standing water.
- Moderate: Flooding with deep or fast flowing water. Dangerous for childer, the elderly and the infirm.
- Significant: Flooding with deep fast flowing water. Dangerous for most people.
- Extreme: Flooding with deep fast flowing water. Dangerous for all (including the emergency services).

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Revision Details	By	Check	Date	Suffr

Purpose of Issue

FINAL

Client

Norfolk County Council

Project Title

NORWICH URBAN AREA
LOCAL FLOOD MITIGATION
OPTIONS ASSESSMENT

Drawing Title

CDC2 - CATTON GROVE AND SEWELL
MODELLED SURFACE WATER
FLOOD HAZARD
1 IN 30 YEAR (3.3% AEP)

Drawn	Checked	Approved	Date
HEJ	DS	EG	12/05/2014

URS Internal Project No. 47069627 Scale at A3 1:15,000

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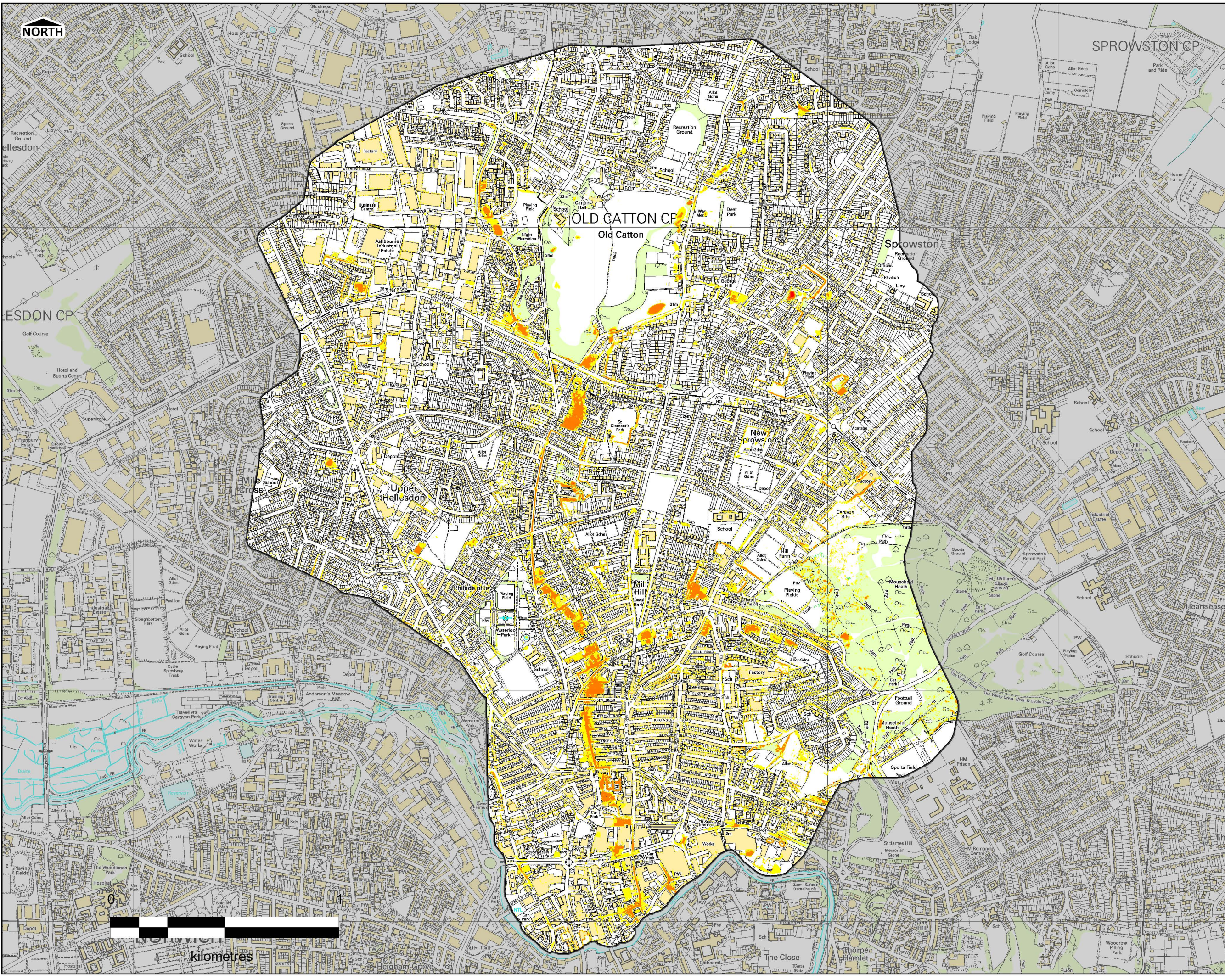
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Drawing Number	Rev
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LEGEND

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Purpose of Issue

FINAL

Client

Norfolk County Council

Project Title

NORWICH URBAN AREA
LOCAL FLOOD MITIGATION
OPTIONS ASSESSMENT

Drawing Title

CDC2 - CATTON GROVE AND SEWELL
MODELLED SURFACE WATER
FLOOD HAZARD
1 IN 75 YEAR (1.3% AEP)

Drawn	Checked	Approved	Date
HEJ	DS	EG	12/05/2014

URS Internal Project No. 47069627 Scale at A3 1:15,000

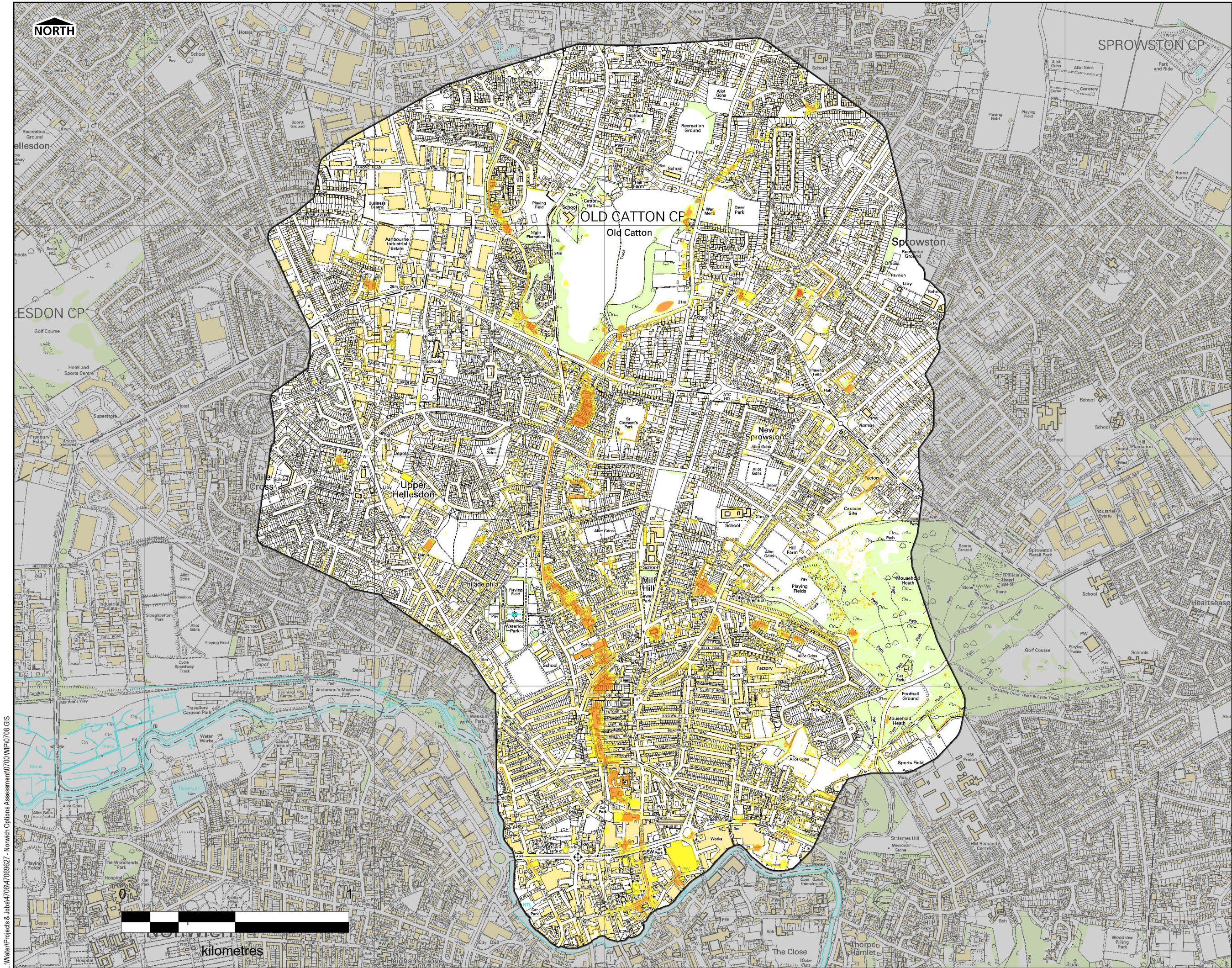
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LEGEND

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Purpose of Issue

FINAL

Client

Norfolk County Council

Project Title

NORWICH URBAN AREA
LOCAL FLOOD MITIGATION
OPTIONS ASSESSMENT

Drawing Title

CDC2 - CATTON GROVE AND SEWELL
MODELLED SURFACE WATER
FLOOD HAZARD
1 IN 100 YEAR (1% AEP)

Drawn	Checked	Approved	Date
HEJ	DS	EG	12/05/2014

URS Internal Project No. 47069627

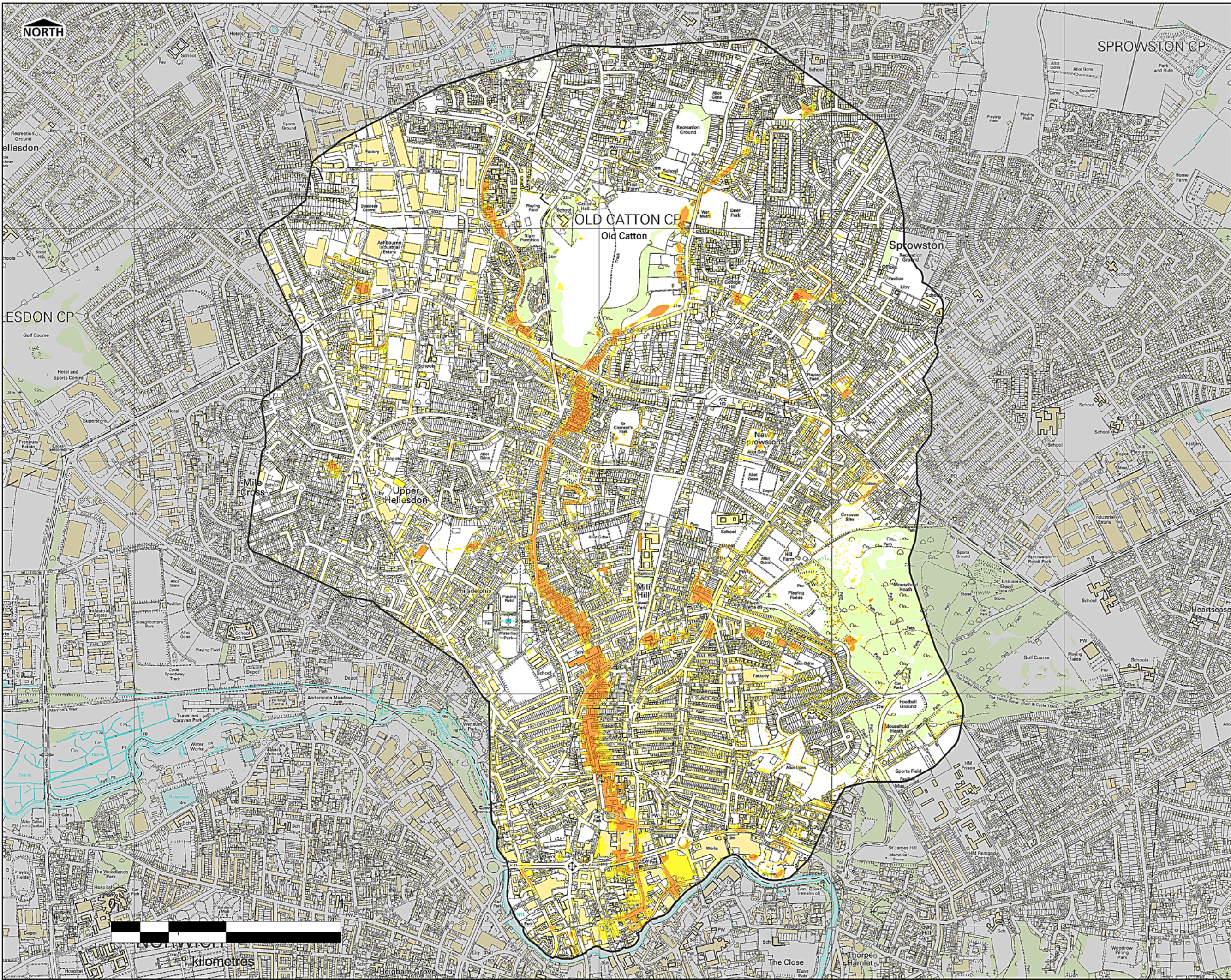
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Drawing Number	Rev
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Revision Details	By	Check	Date

Purpose of Issue

FINAL

Client

Norfolk County Council

Project Title

NORWICH URBAN AREA
LOCAL FLOOD MITIGATION
OPTIONS ASSESSMENT

Drawing Title

CDC2 - CATTON GROVE AND SEWELL
MODELLED SURFACE WATER
FLOOD HAZARD
1 IN 100 YEAR (1% AEP) INCLUDING
THE EFFECTS OF CLIMATE CHANGE

Drawn	Checked	Approved	Date
HEJ	DS	EG	12/05/2014

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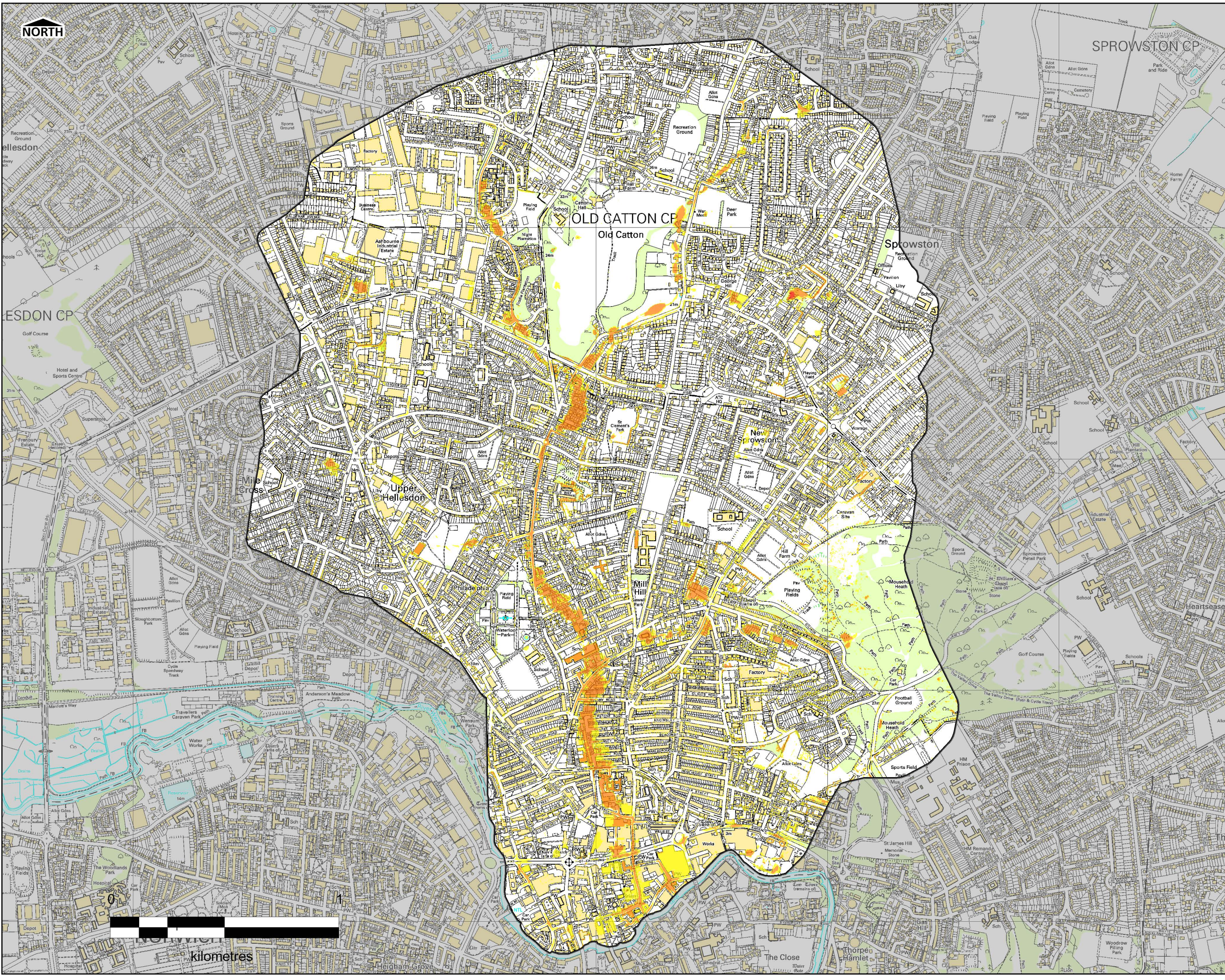
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Drawing Number	Rev
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Client

Norfolk County Council

Project Title

NORWICH URBAN AREA
LOCAL FLOOD MITIGATION
OPTIONS ASSESSMENT

Drawing Title

CDC2 - CATTON GROVE AND SEWELL
MODELLED SURFACE WATER
FLOOD HAZARD
1 IN 200 YEAR (0.5% AEP)

Drawn HEJ	Checked DS	Approved EG	Date 12/05/2014
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