

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).

Copyright

© Crown copyright and database right 2014
Ordnance Survey

Revision Details

By
Check
Date
Suff

Purpose of Issue

FINAL

Client

Norfolk County Council

Project Title

NORWICH URBAN AREA
LOCAL FLOOD MITIGATION
OPTIONS ASSESSMENT

Drawing Title

CDC3 - NELSON AND TOWN CLOSE
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 1:13,000

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

Scott House,
Alencon Link, Basingstoke,
Hampshire, RG21 7PP,
United Kingdom

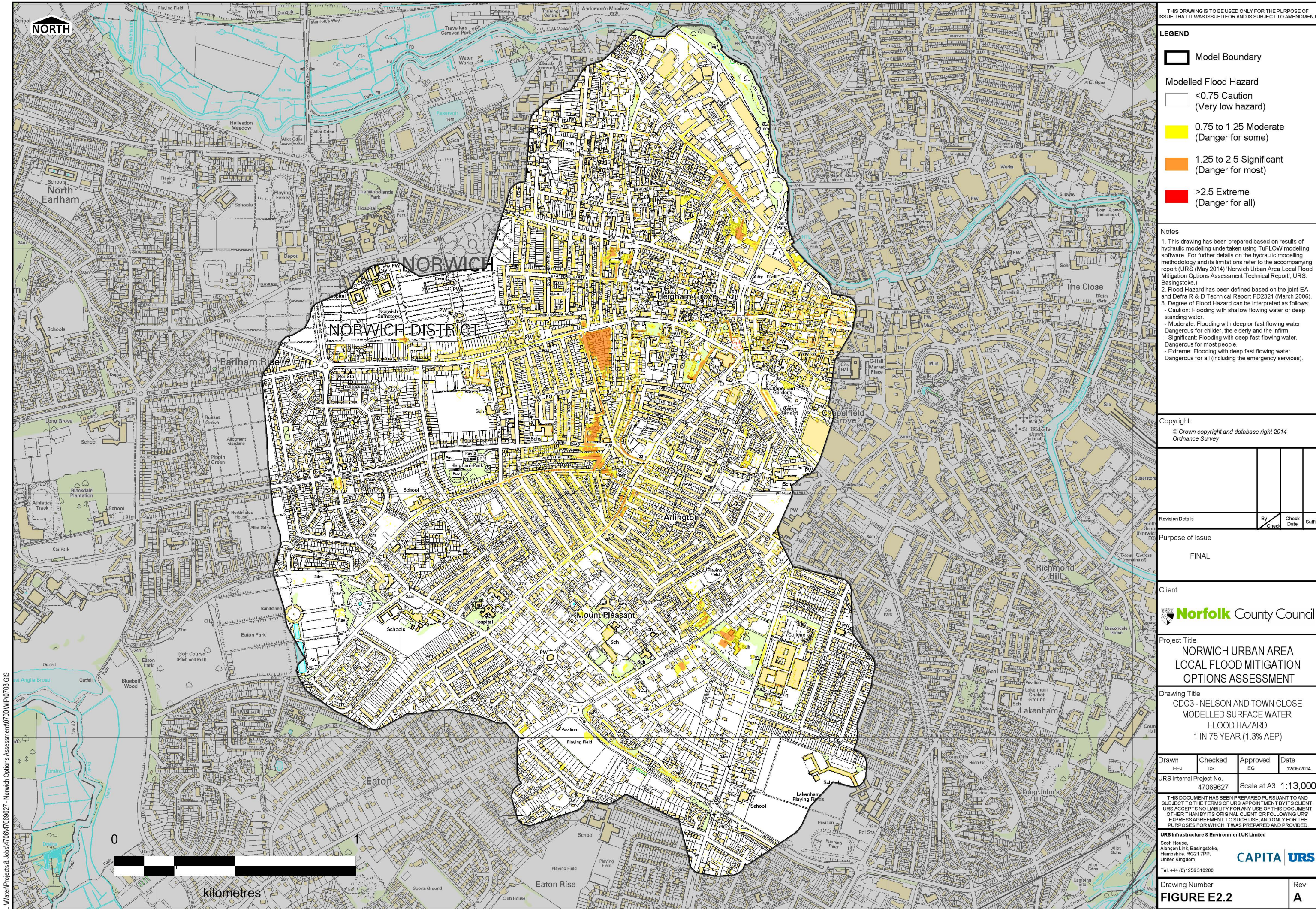
Tel. +44 (0)1256 310200

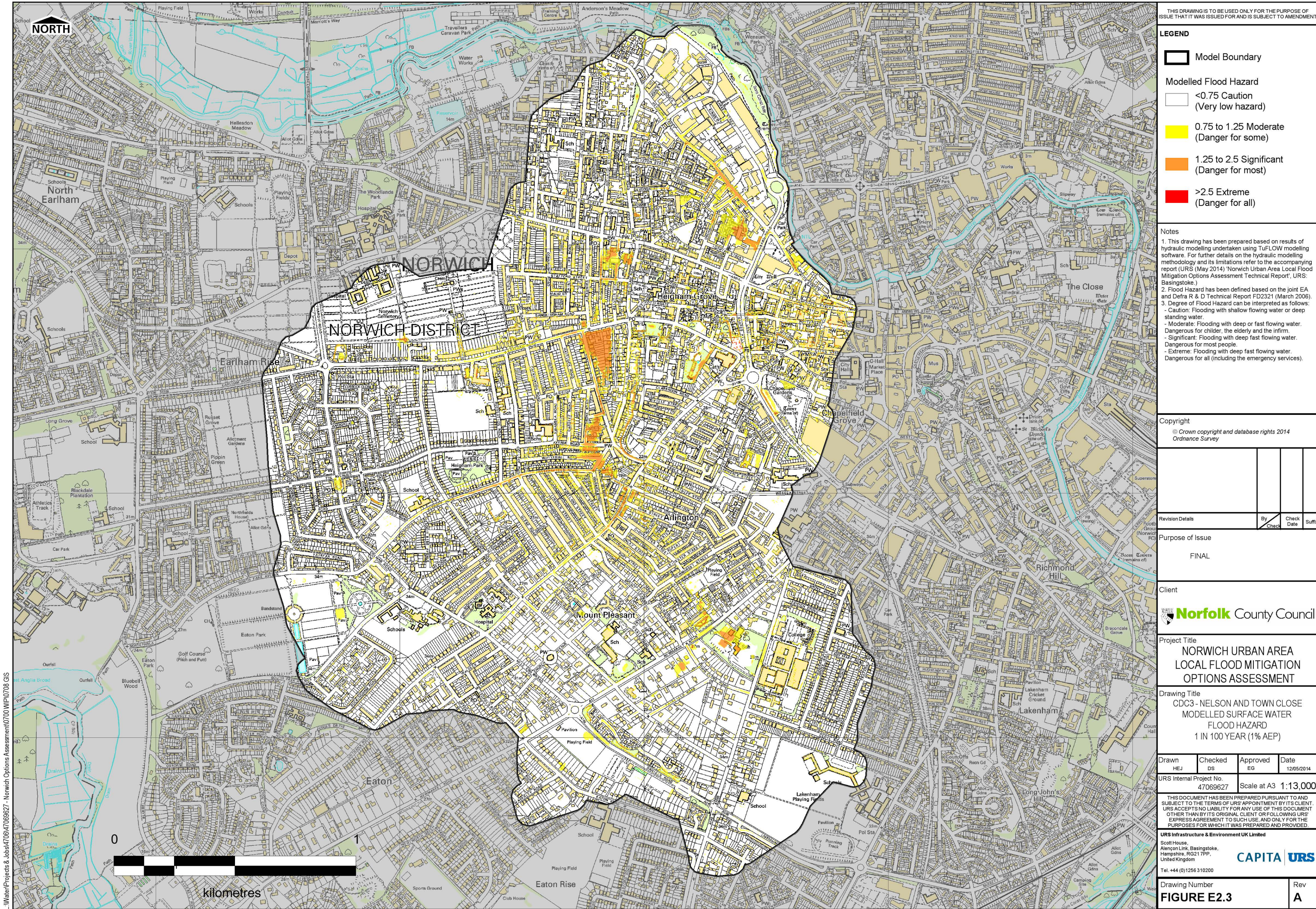
Drawing Number

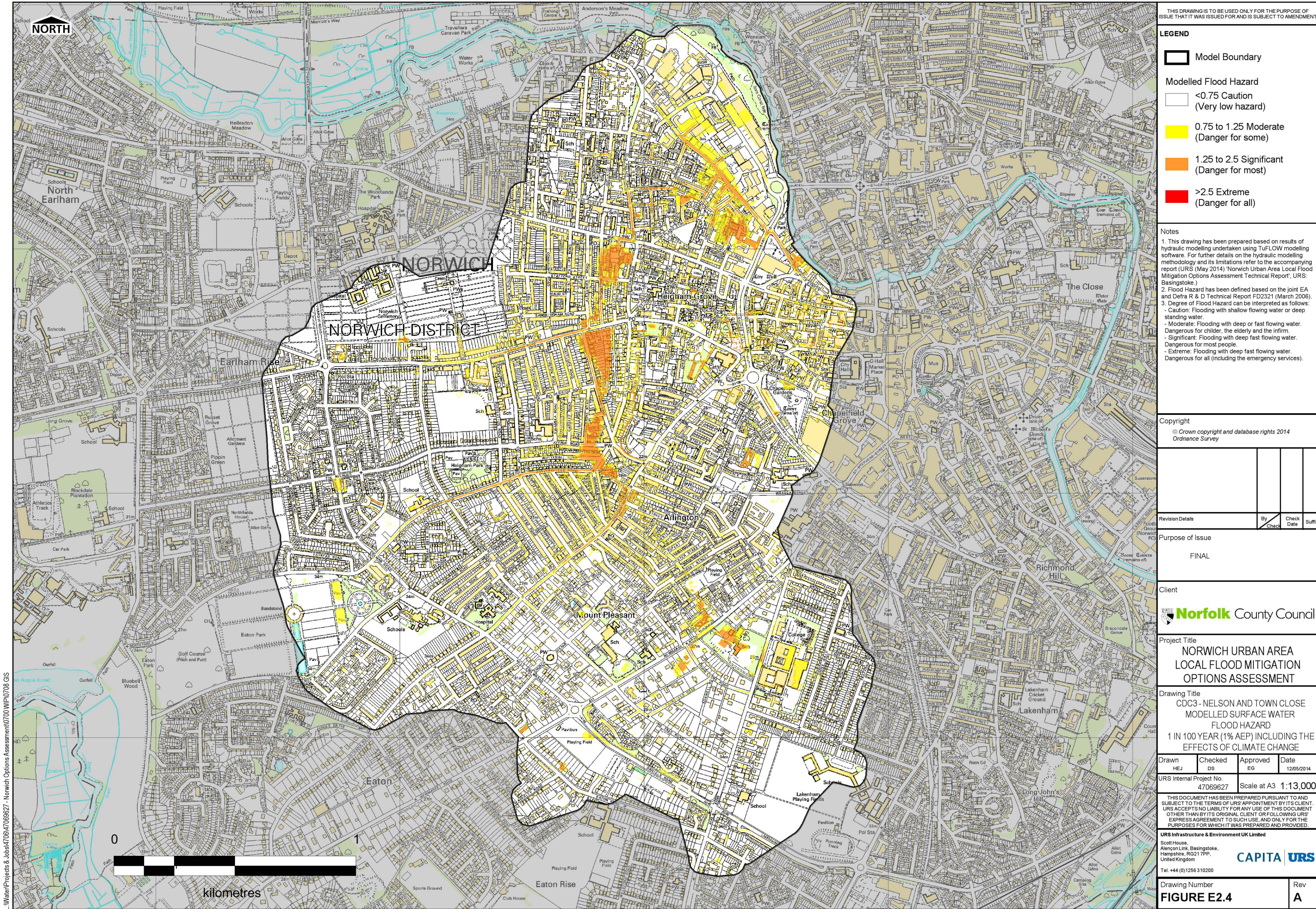
FIGURE E2.1

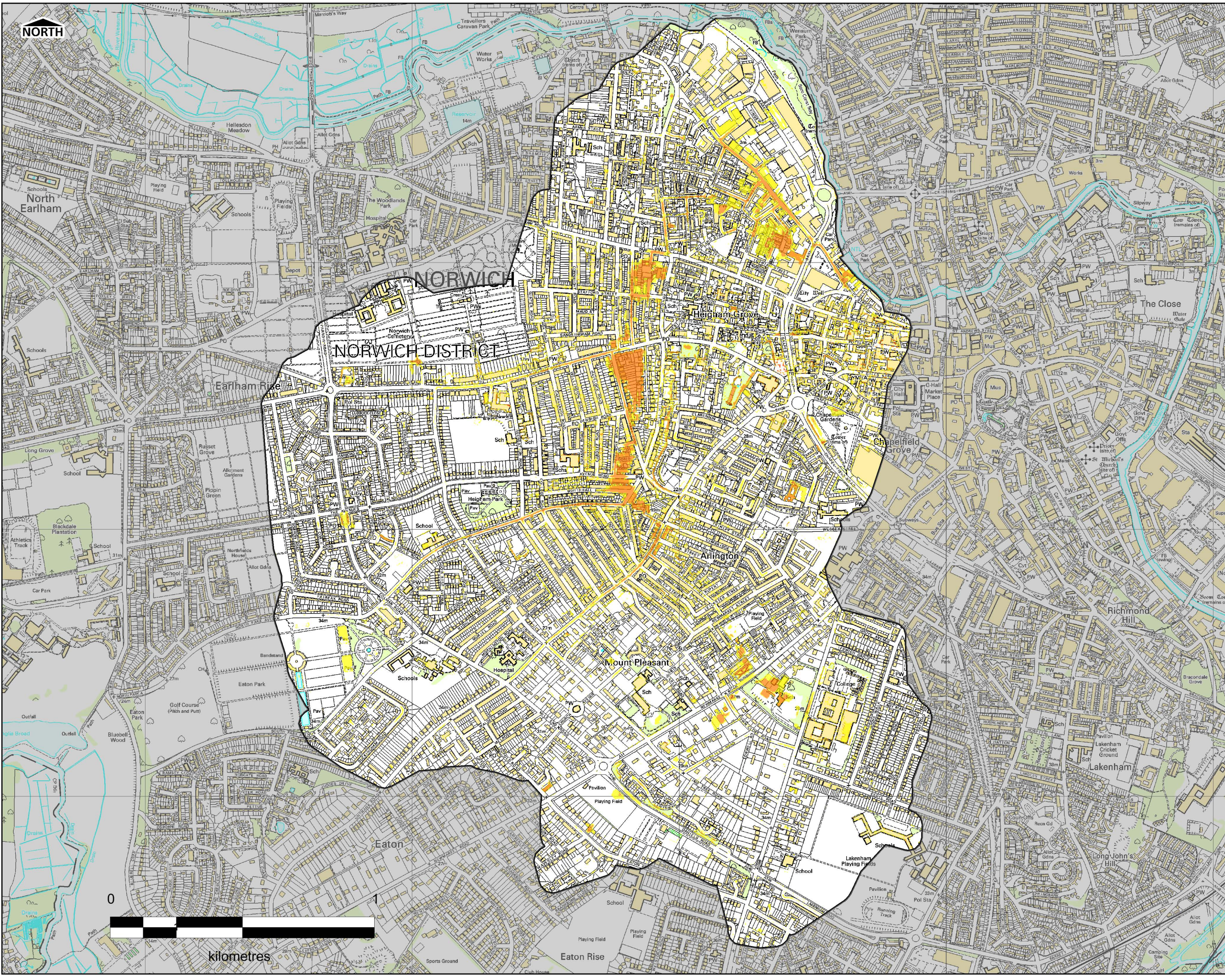
Rev

A









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).

Copyright

© Crown copyright and database right 2014
Ordnance Survey

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

CDC3 - NELSON AND TOWN CLOSE
MODELLED SURFACE WATER
FLOOD HAZARD
1 IN 200 YEAR (0.5% AEP)

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

URS Internal Project No.
47069627

Scale at A3 1:13,000

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
Scott House,
Alencon Link, Basingstoke,
Hampshire, RG21 7PP,
United Kingdom

CAPITA **URS**

Tel. +44 (0)1256 310200

Drawing Number FIGURE E2.5	Rev A
--------------------------------------	-----------------

L:\Water\Projects & Jobs\47069627 - Norwich Options Assessment\0700\WP\0708 GIS