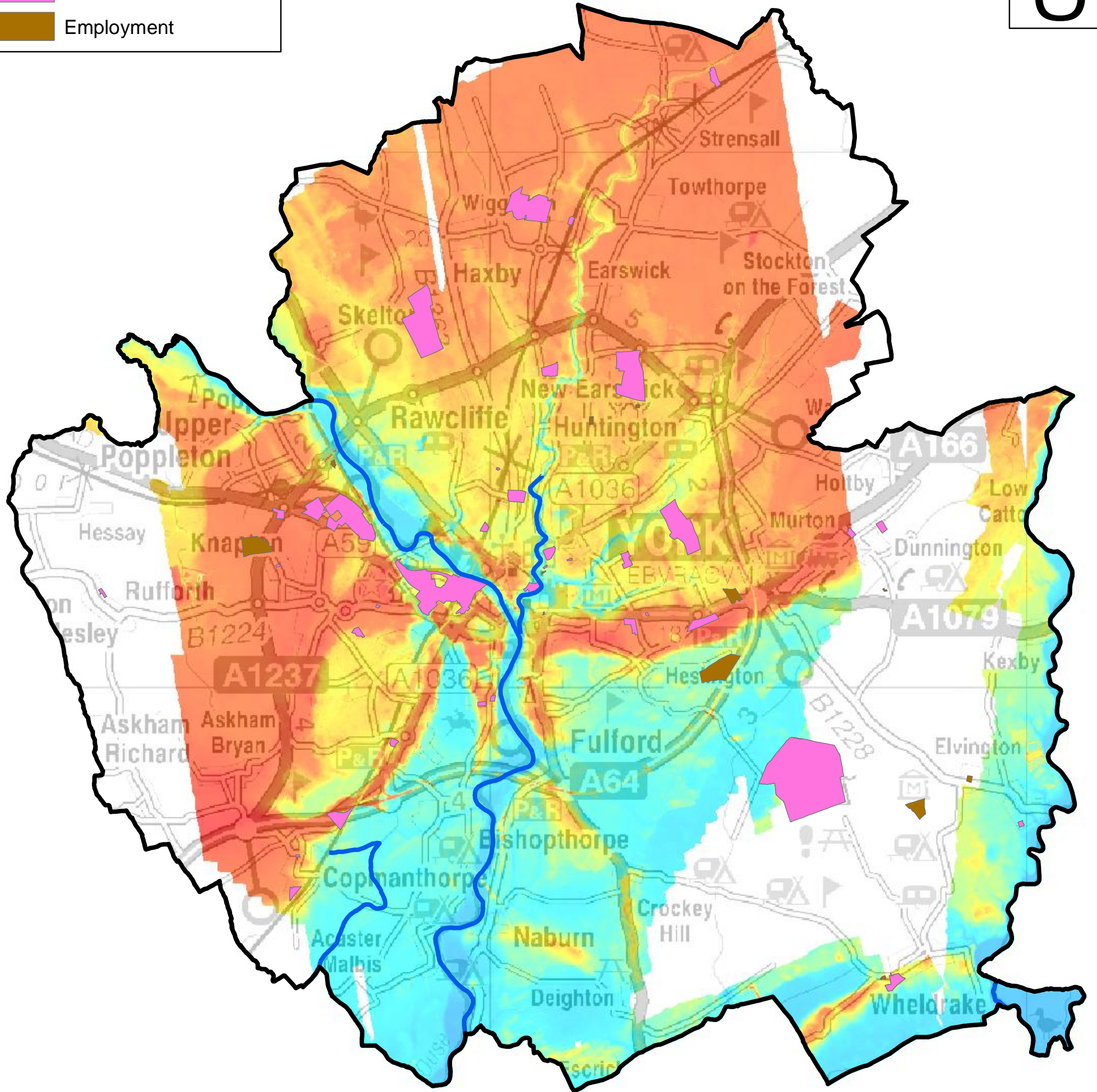
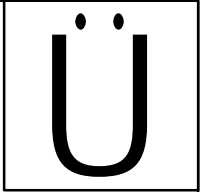


City of York Site Allocations

- Housing
- Employment



Legend

- City of York Boundary
- Main River

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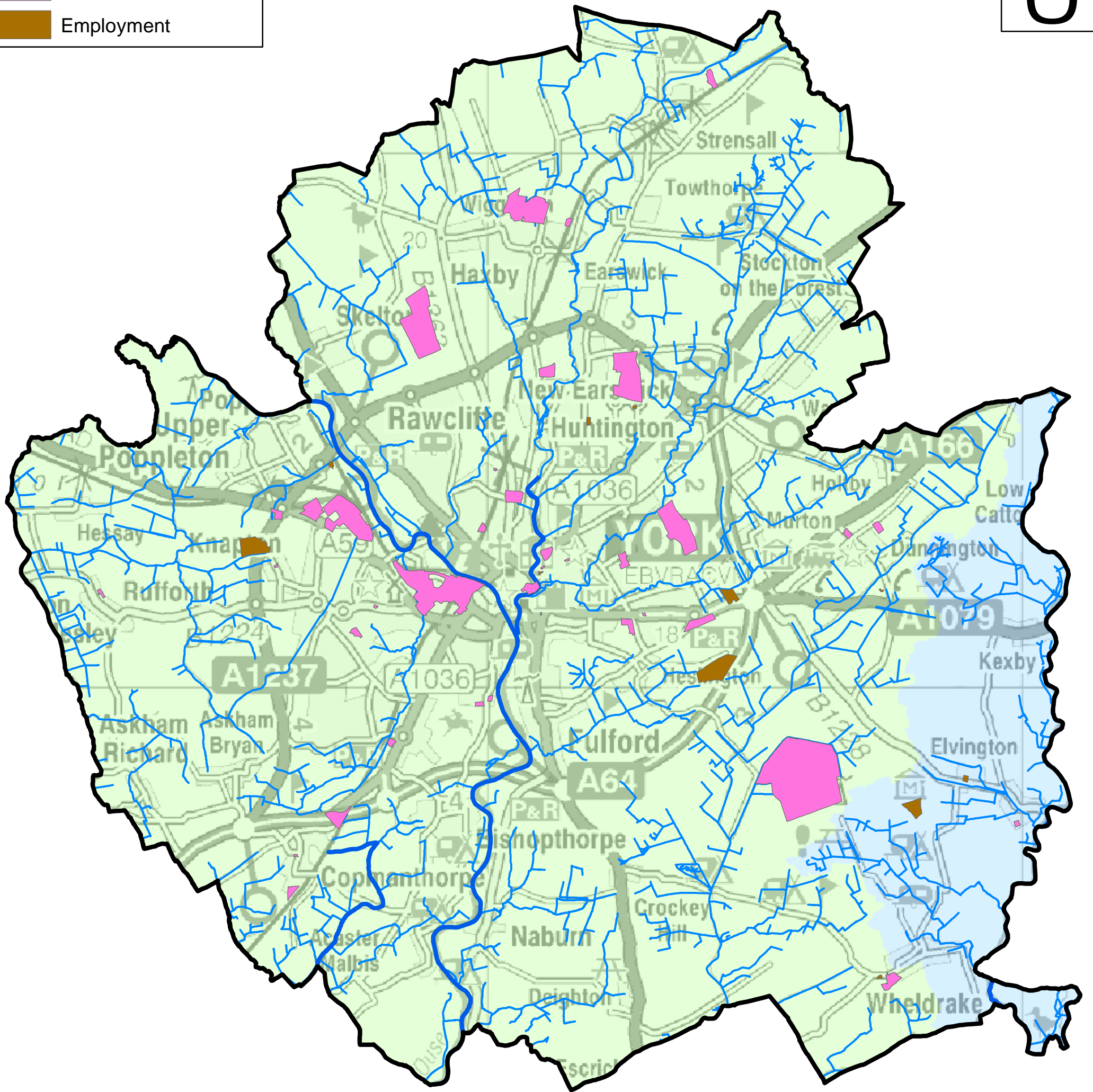
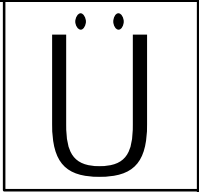
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City of York Site Allocations

- Housing
- Employment

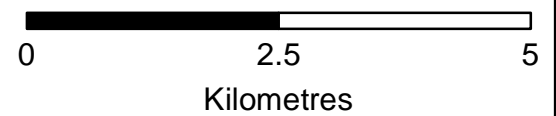


Legend

- City of York Boundary
- Main River
- Other Watercourses

Catchment Area

- Derwent
- Ouse



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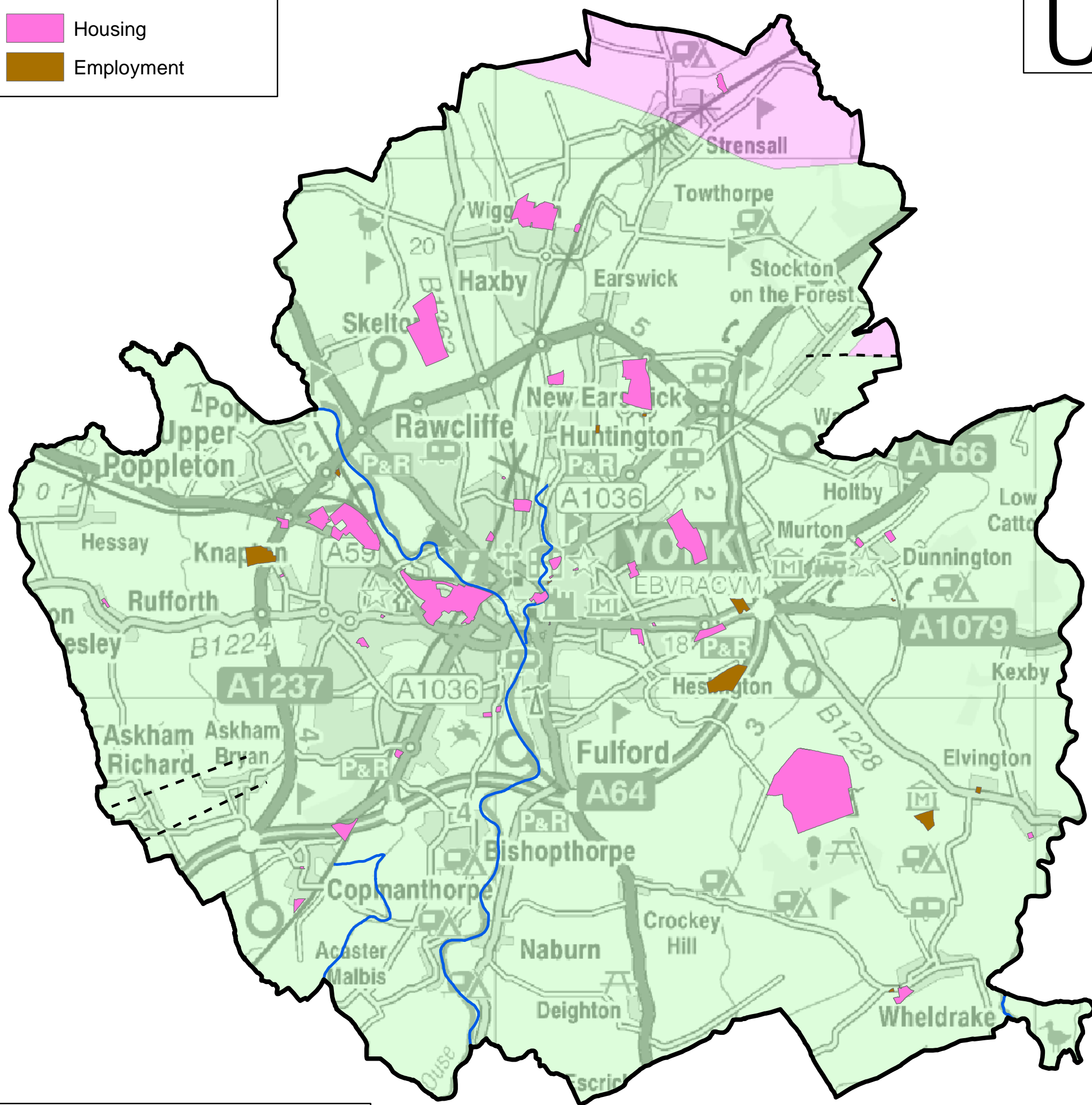
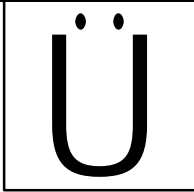
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Title:
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City of York Site Allocation

- Housing
- Employment

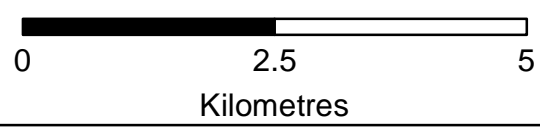


Legend

- City of York Boundary
- Main River

Bedrock Geology

- Fault Line
- Triassic Rocks (Undifferentiated) - Mudstone, Siltstone and Sandstone
- Triassic Rocks (undifferentiated)- Sandstone and Conglomerate, Interbedded



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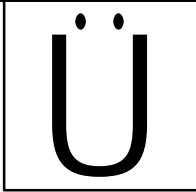
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| Project: | Strategic Flood Risk Assessment |

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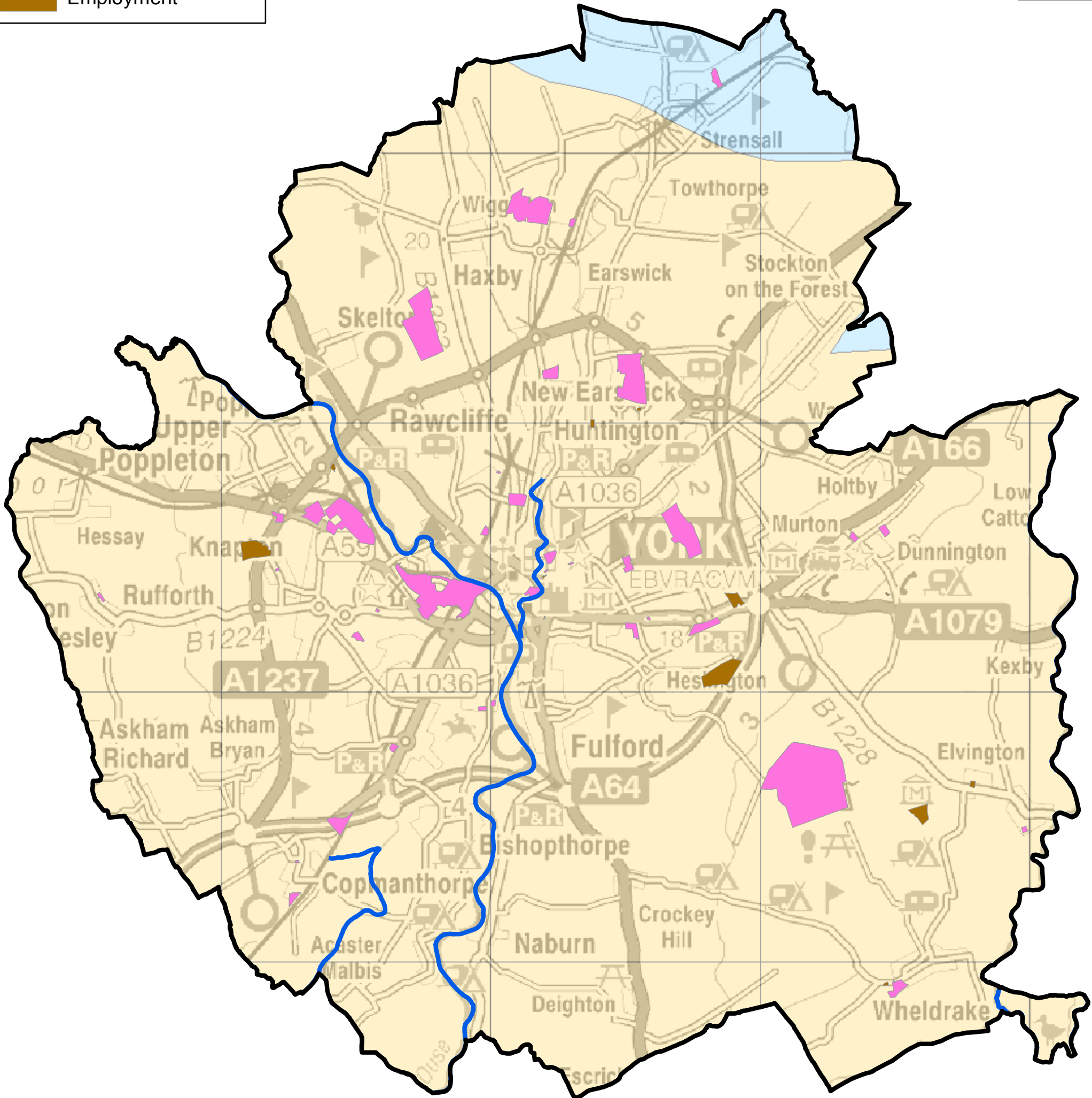
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City of York Site Allocation

Housing

Employment



Legend

City of York Boundary

Main River

Aquifer Designation- Bedrock Geology

Principal

Secondary B

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Project: **Strategic Flood Risk Assessment**

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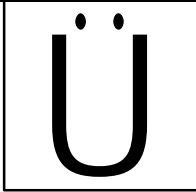
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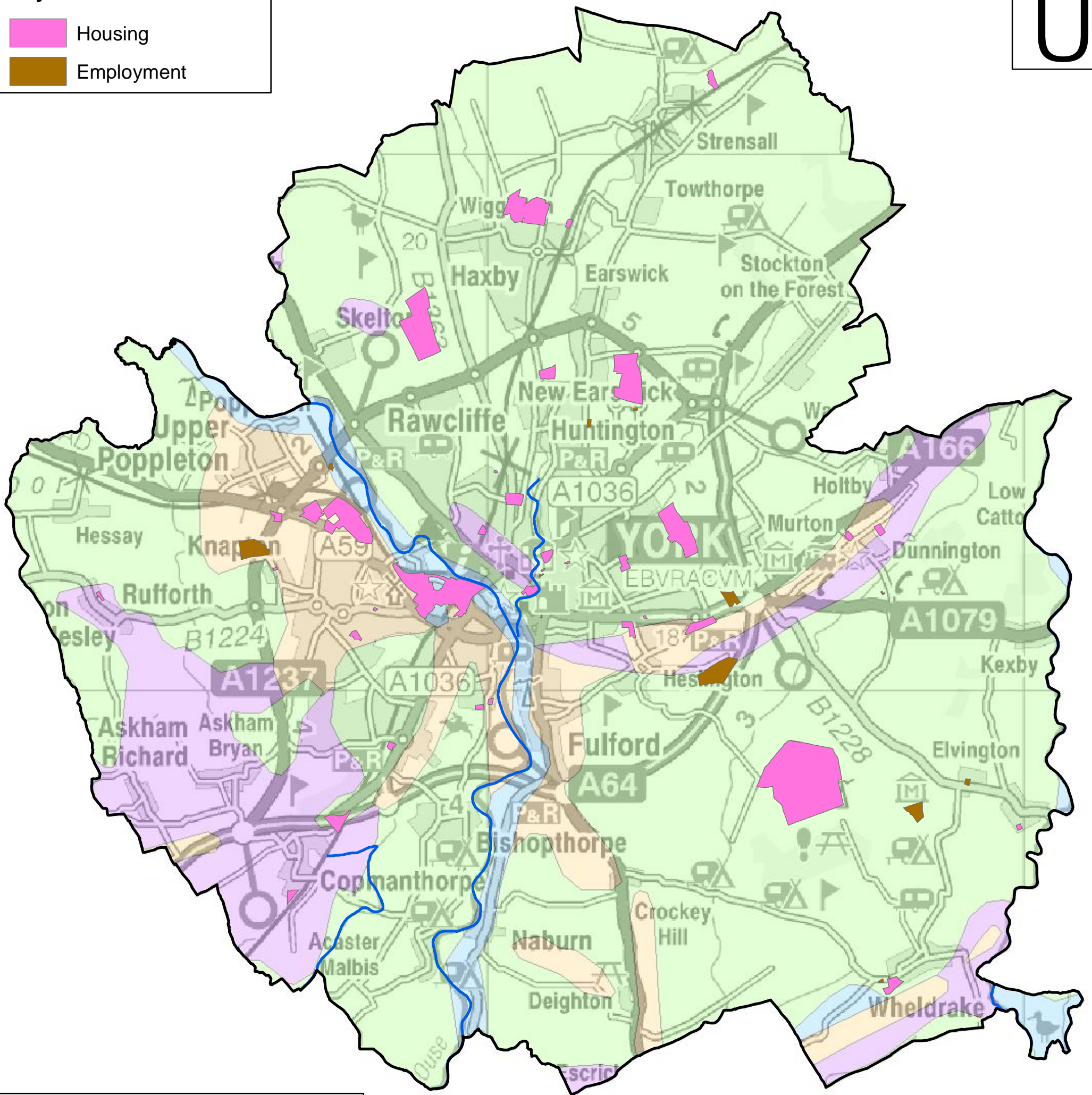
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City of York Site Allocation

- Housing
- Employment

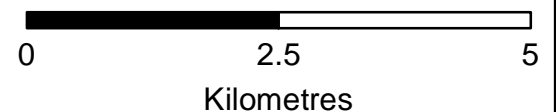


Legend

- City of York Boundary
- Main River

Superficial Geology

- Alluvium
- Glacial Sand and Gravel
- Lacustrine Deposits (Undifferentiated)
- Till



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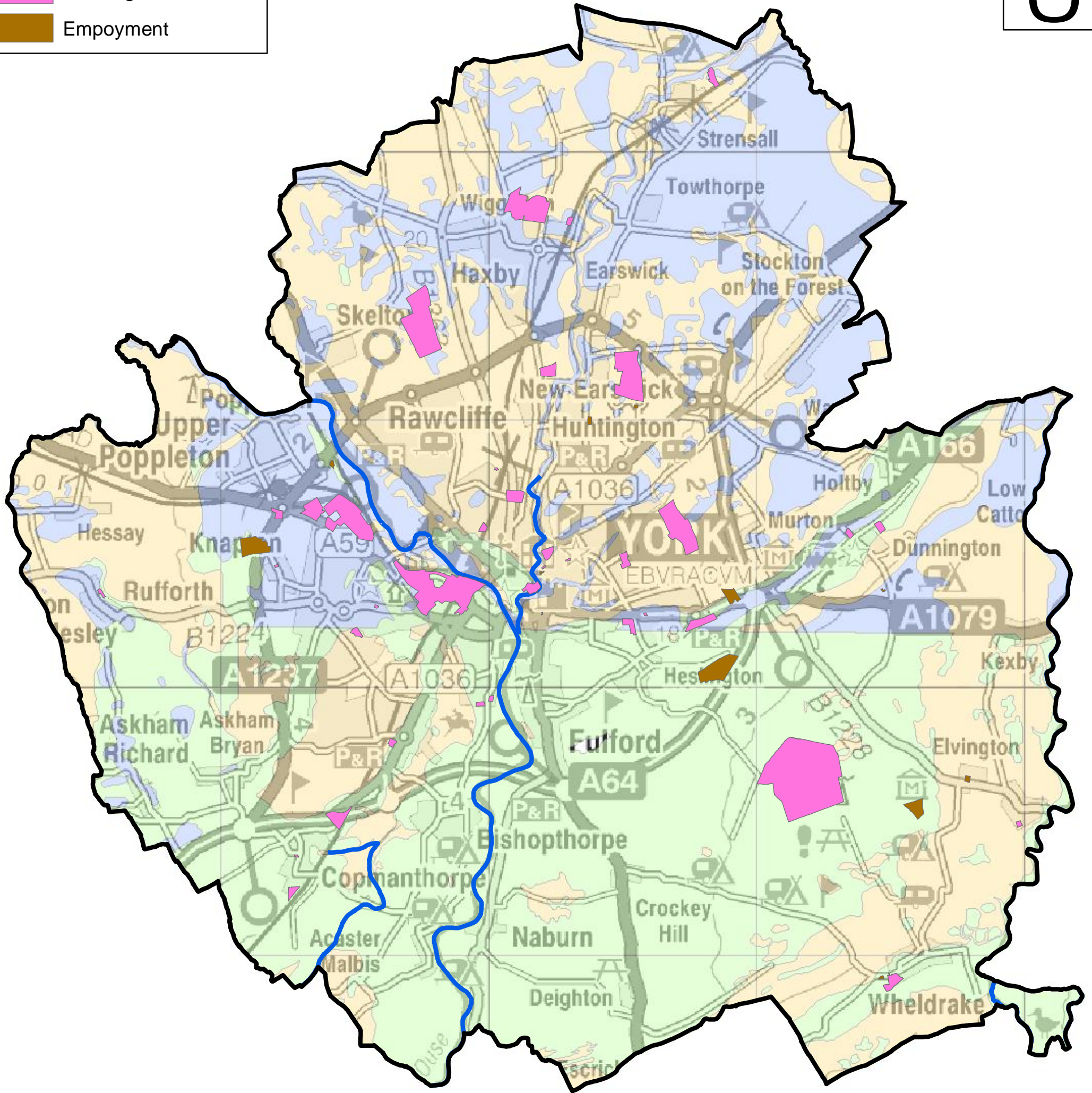
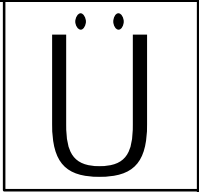
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City of York Site Allocations

- Housing
- Employment

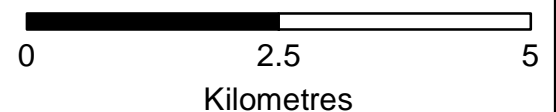


Legend

- City of York Boundary
- Main River

Aquifer Designation- Superficial Geology

- Secondary (undifferentiated)
- Secondary A
- Unproductive



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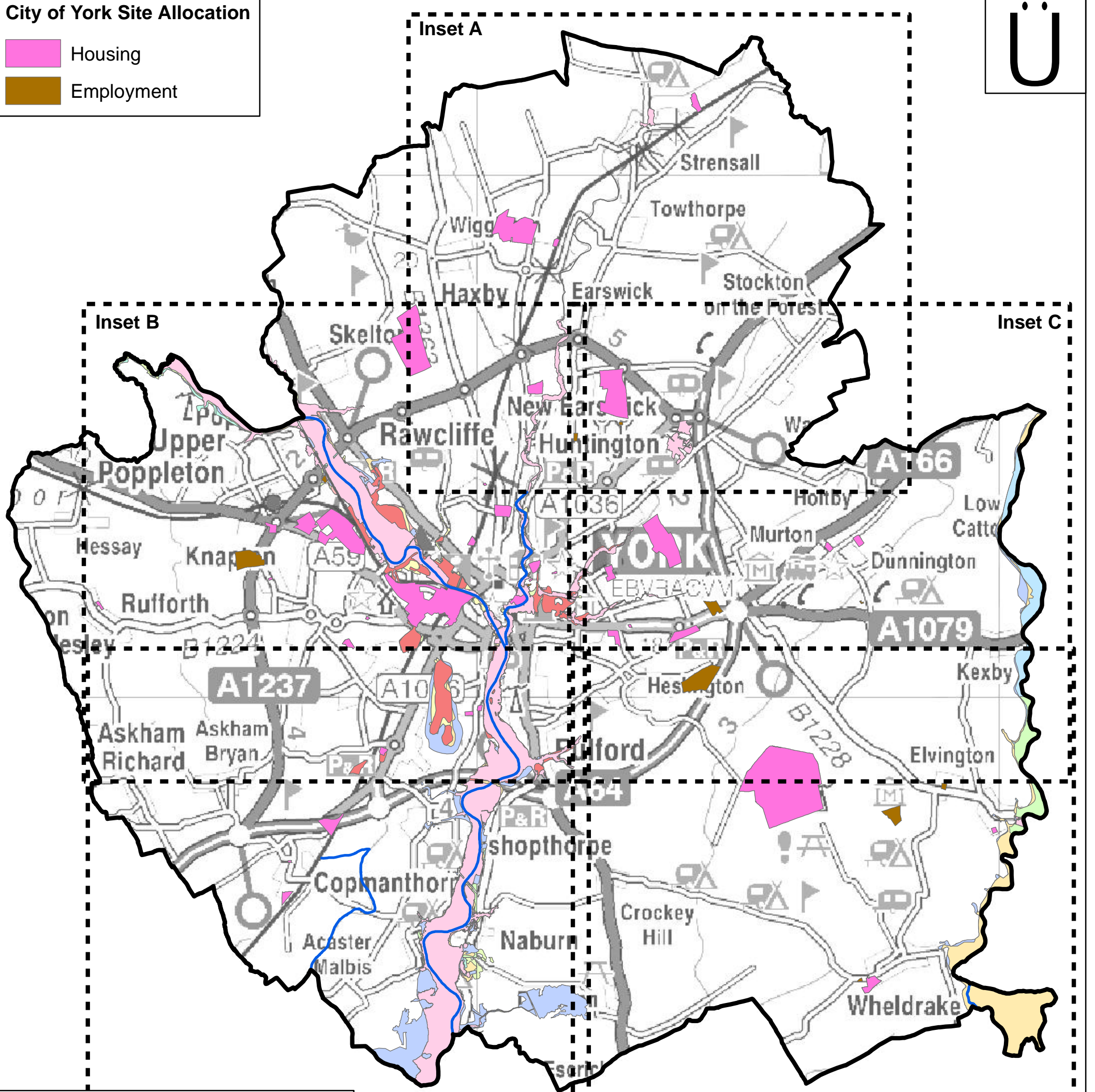
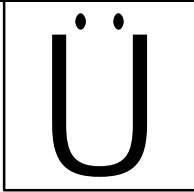


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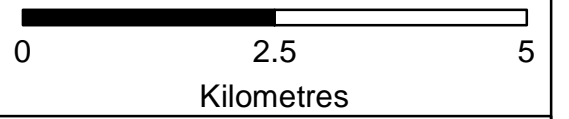
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City of York Site Allocation

- Housing
- Employment



| Legend | |
|-------------------------|----------------------------|
| | City of York Boundary |
| | Main River |
| Recorded Flood Outlines | |
| | March 1947 Flood Event |
| | March 1968 Flood Event |
| | 1977 Flood Event |
| | 1978 Flood Event |
| | December 1978 Flood Event |
| | January 1982 Event |
| | 1991 Flood Event |
| | 1995 Flood Event |
| | Derwent March 1999 Event |
| | Autumn 2000 Event |
| | September 2012 Flood Event |
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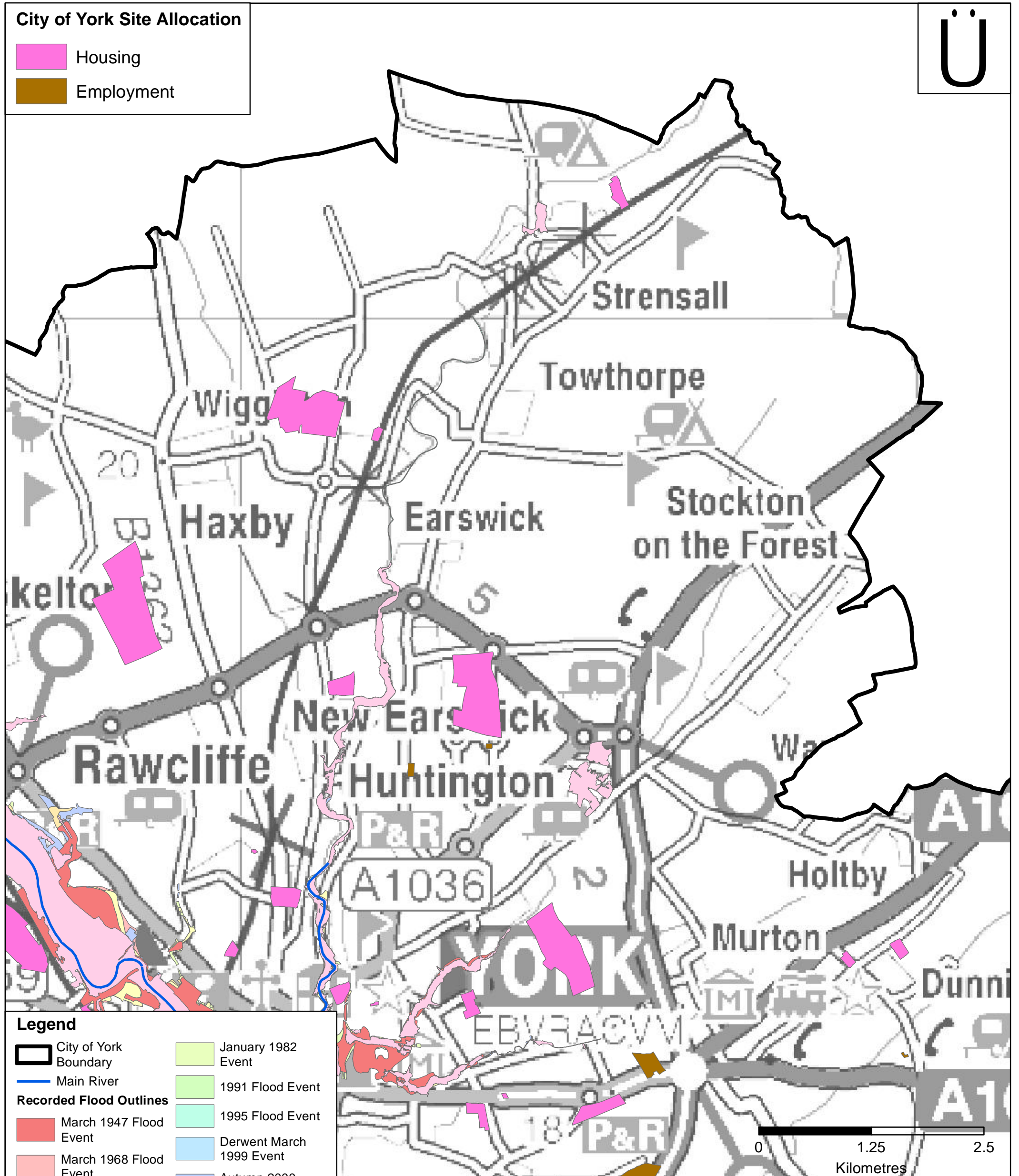
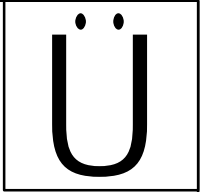
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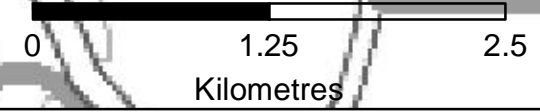
City of York Site Allocation

- Housing
- Employment



Legend

- City of York Boundary
- Main River
- Recorded Flood Outlines**
- March 1947 Flood Event
- March 1968 Flood Event
- 1977 Flood Event
- 1978 Flood Event
- December 1978 Flood Event
- January 1982 Event
- 1991 Flood Event
- 1995 Flood Event
- Derwent March 1999 Event
- Autumn 2000 Event
- September 2012 Flood Event
- December 2015 Flood Event



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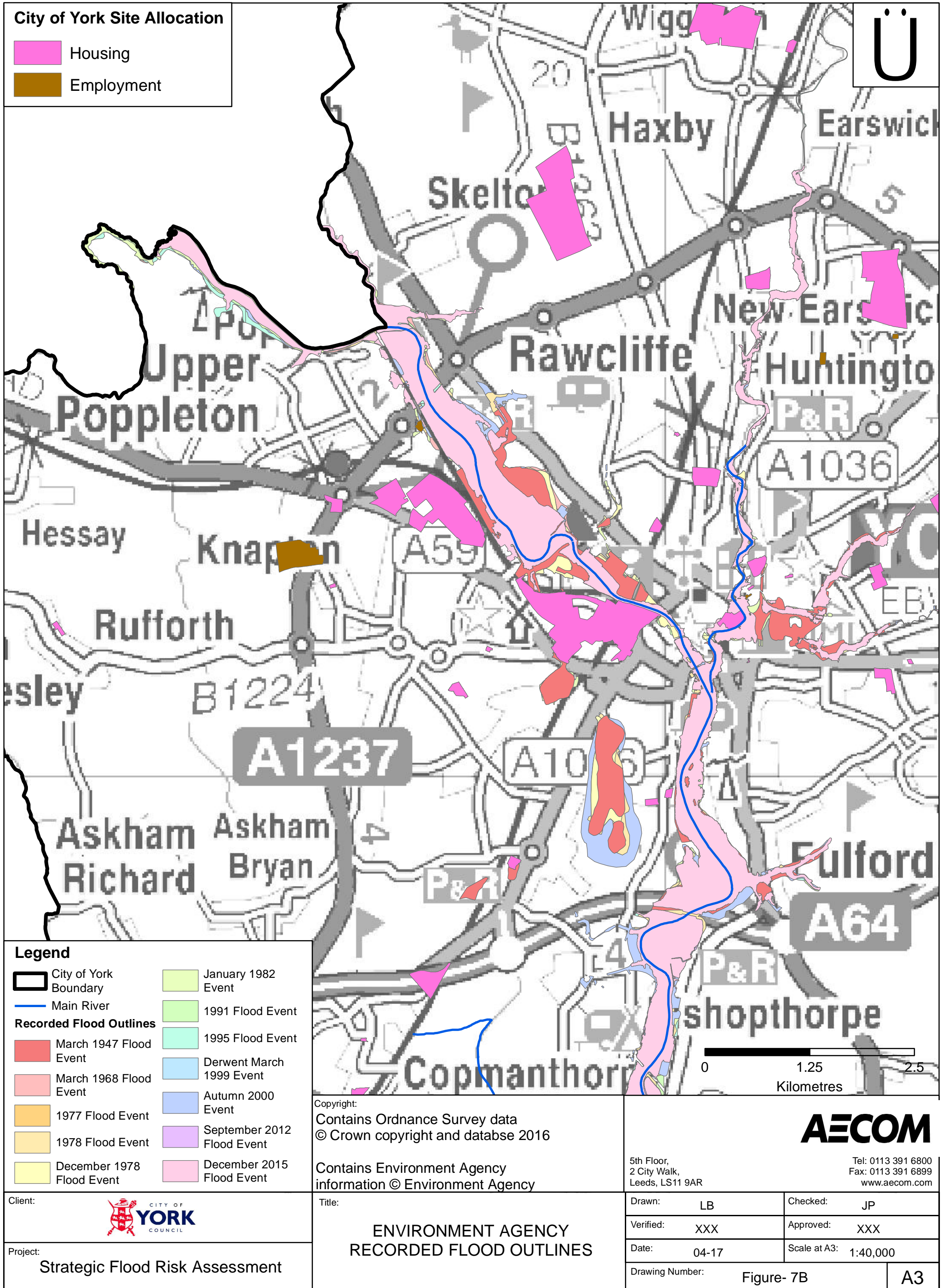
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City of York Site Allocation

- Housing
- Employment

Legend

- City of York Boundary
- Main River
- Recorded Flood Outlines**
- March 1947 Flood Event
- March 1968 Flood Event
- 1977 Flood Event
- 1978 Flood Event
- December 1978 Flood Event
- January 1982 Event
- 1991 Flood Event
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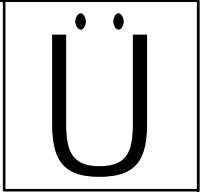
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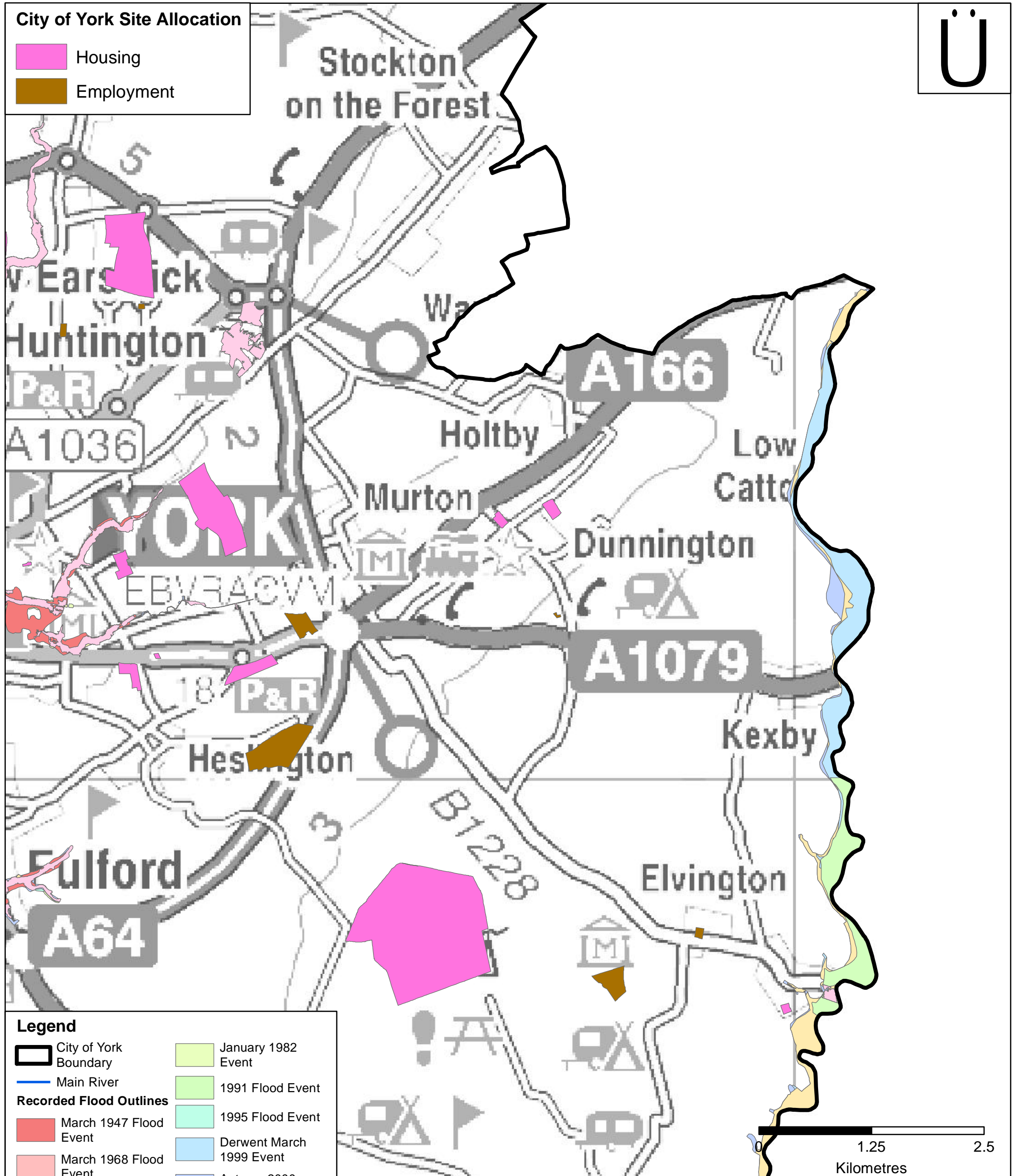
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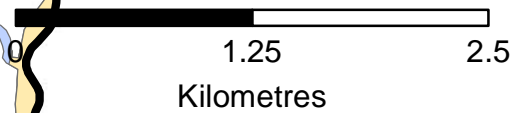
City of York Site Allocation

- Housing
- Employment



Legend

- City of York Boundary
- Main River
- Recorded Flood Outlines**
- March 1947 Flood Event
- March 1968 Flood Event
- 1977 Flood Event
- 1978 Flood Event
- December 1978 Flood Event
- January 1982 Event
- 1991 Flood Event
- 1995 Flood Event
- Derwent March 1999 Event
- Autumn 2000 Event
- September 2012 Flood Event
- December 2015 Flood Event



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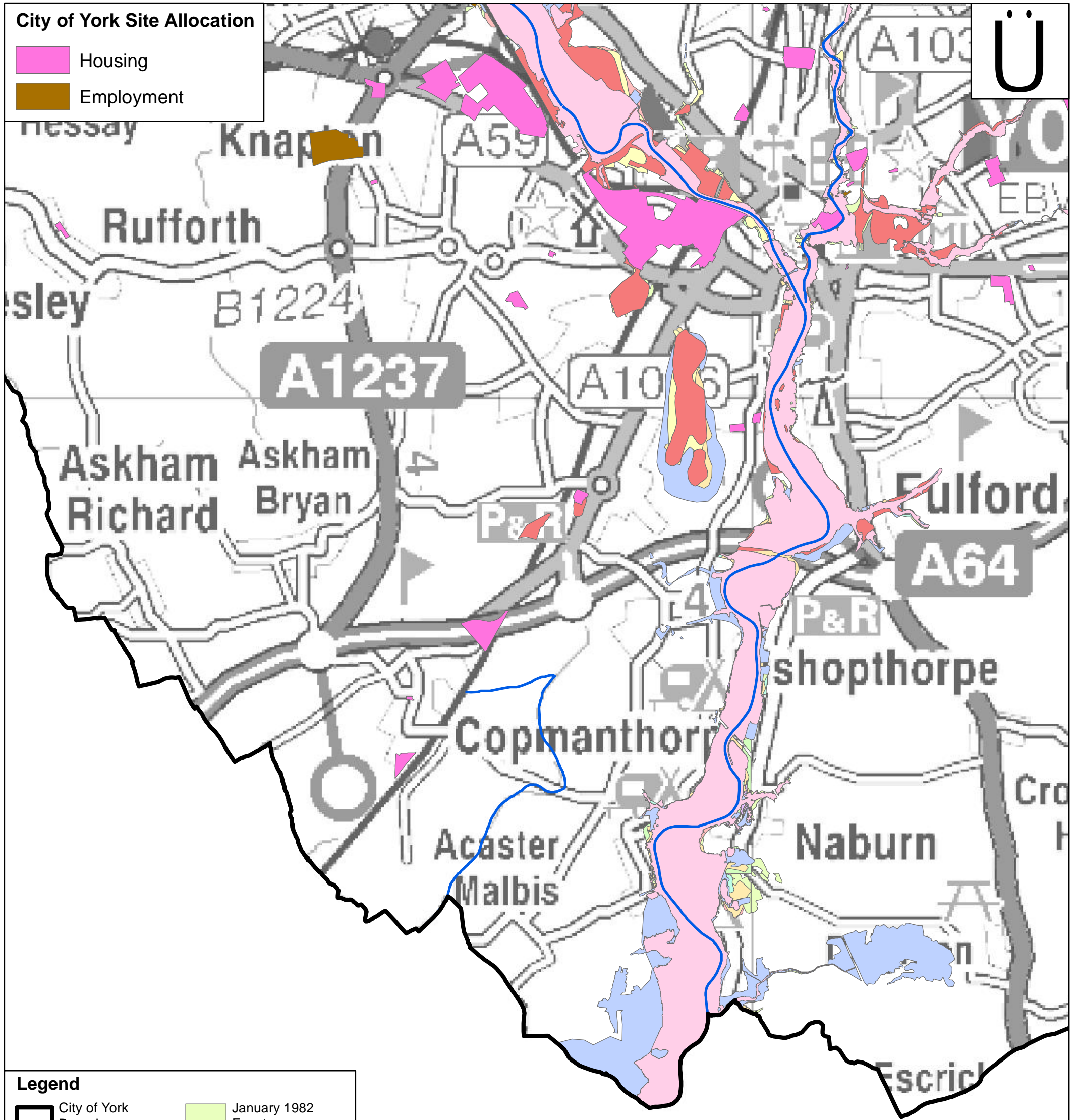
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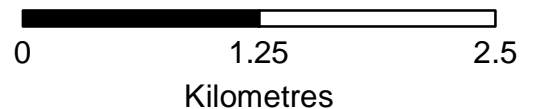


City of York Site Allocation

- Housing
- Employment

Legend

- City of York Boundary
- Main River
- Recorded Flood Outlines**
- March 1947 Flood Event
- March 1968 Flood Event
- 1977 Flood Event
- 1978 Flood Event
- December 1978 Flood Event
- January 1982 Event
- 1991 Flood Event
- 1995 Flood Event
- Derwent March 1999 Event
- Autumn 2000 Event
- September 2012 Flood Event
- December 2015 Flood Event



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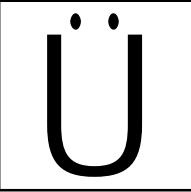
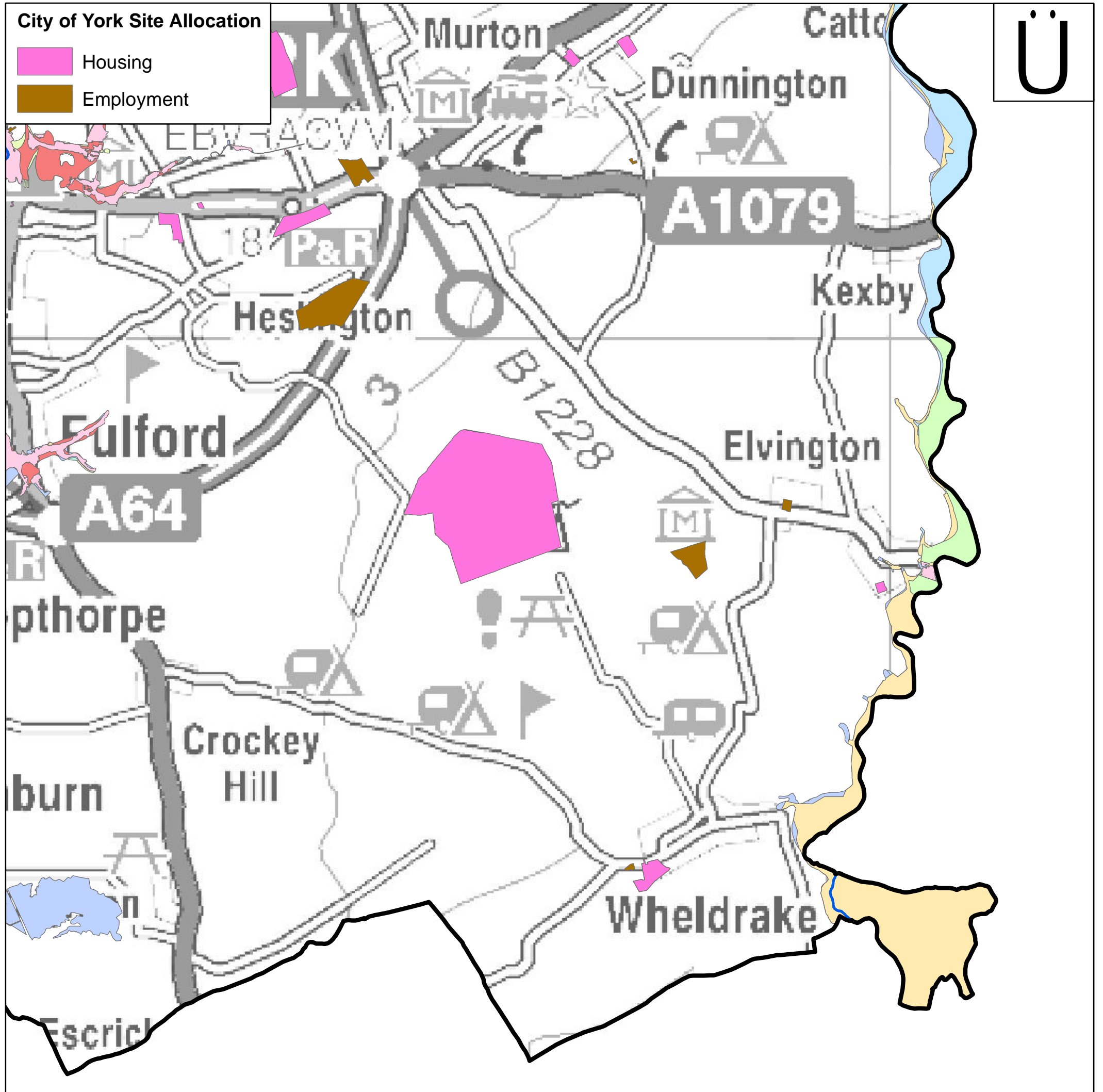
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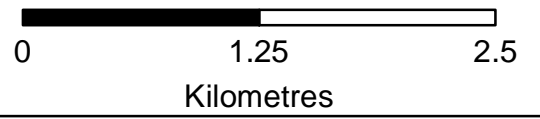
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Legend

- City of York Boundary
- Main River
- Recorded Flood Outlines**
- March 1947 Flood Event
- March 1968 Flood Event
- 1977 Flood Event
- 1978 Flood Event
- December 1978 Flood Event
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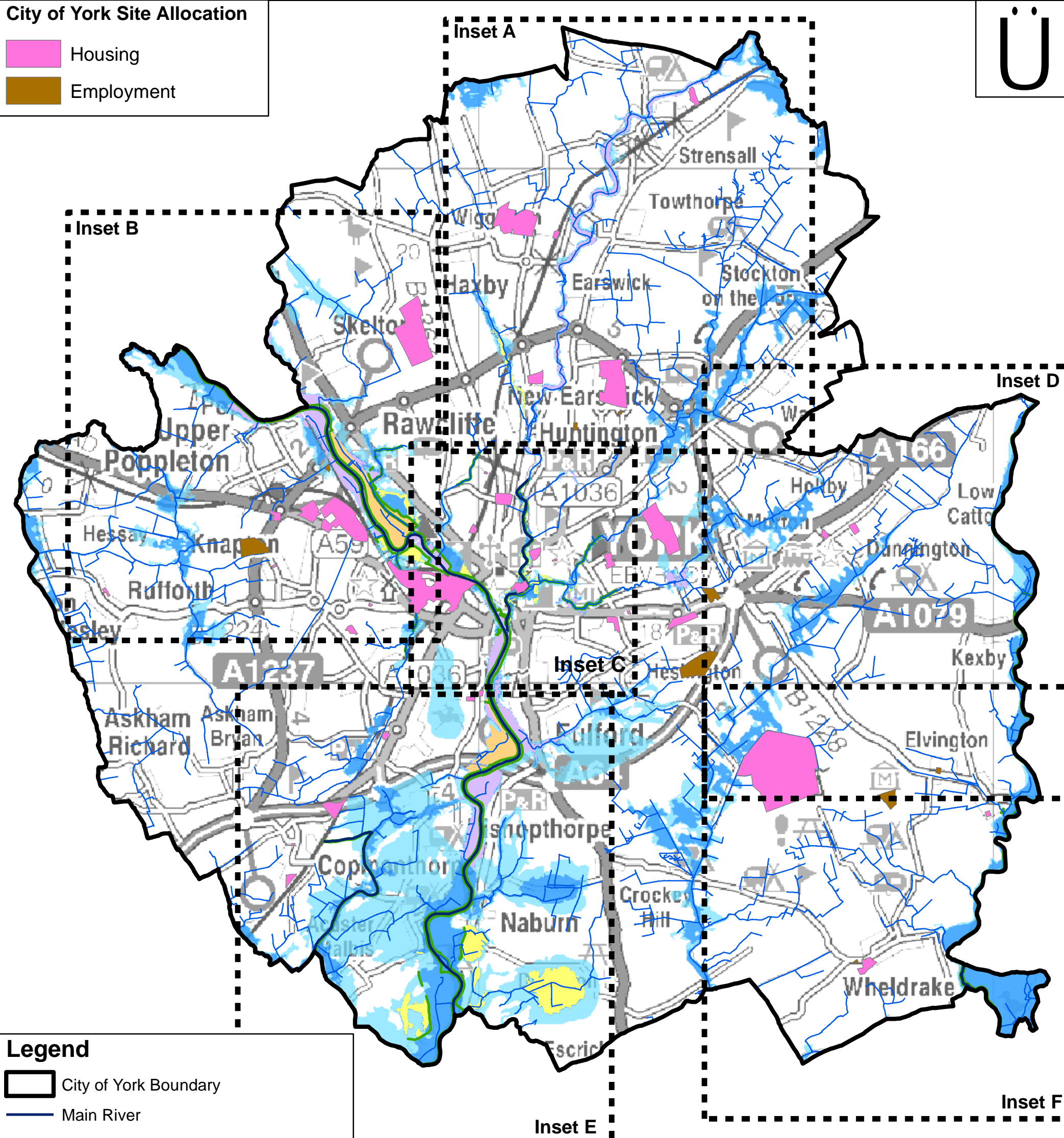
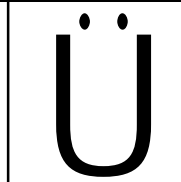
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City of York Site Allocation

- Housing
- Employment

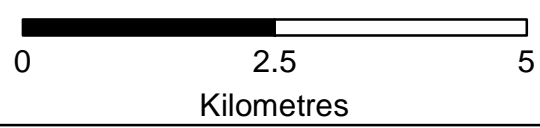


Legend

- City of York Boundary
- Main River
- Other Watercourses

EA Flood Map for Planning

- Flood Zone 3a
- Flood Zone 3b
- Flood Zone 2
- Area Benefitting from Flood Defences
- Flood Storage Area
- Flood Defence



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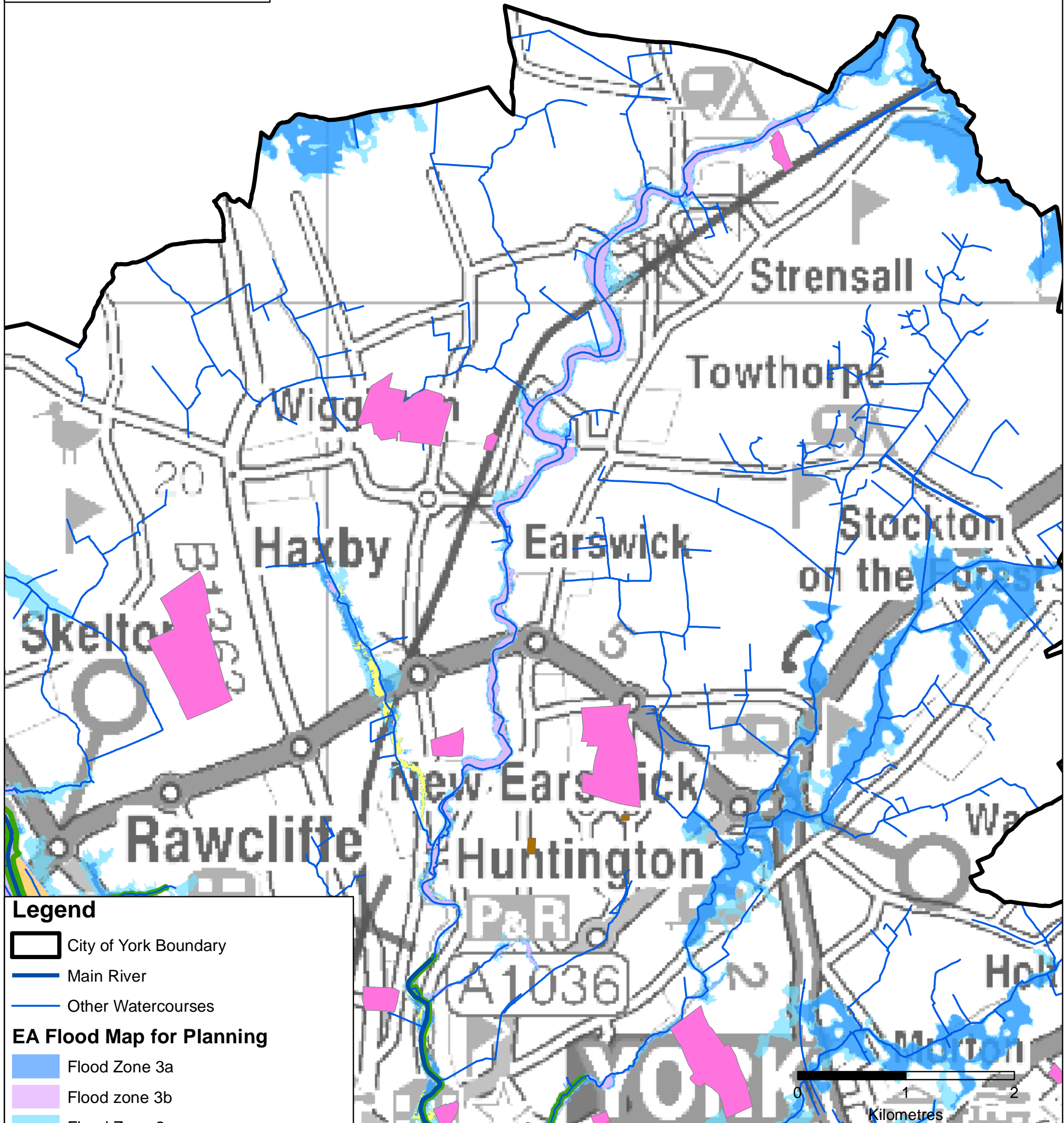
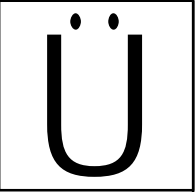
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City of York Site Allocation

- Housing
- Employment



Legend

- City of York Boundary
- Main River
- Other Watercourses
- Flood Zone 3a
- Flood zone 3b
- Flood Zone 2
- Area Benefitting form Flood Defences
- Flood Storage Area
- Flood Defence

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Project: **Strategic Flood Risk Assessment**

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City of York Site Allocation

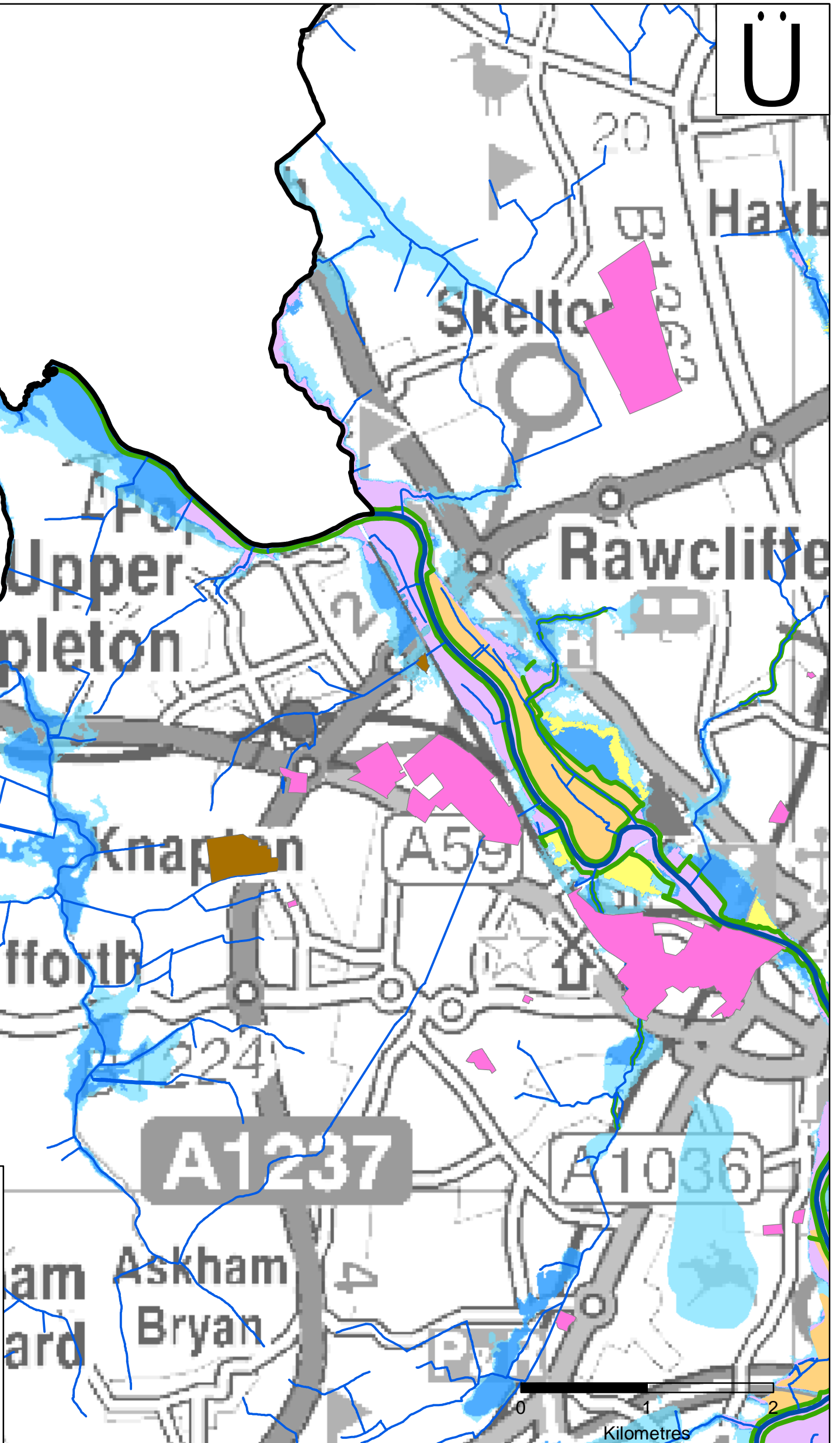
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- Employment

Legend

- City of York Boundary
- Main River
- Other Watercourses
- Flood Zone 3a
- Flood Zone 3b
- Flood Zone 2
- Area Benefitting form Flood Defences
- Flood Storage Area
- Flood Defence



Project: Strategic Flood Risk Assessment



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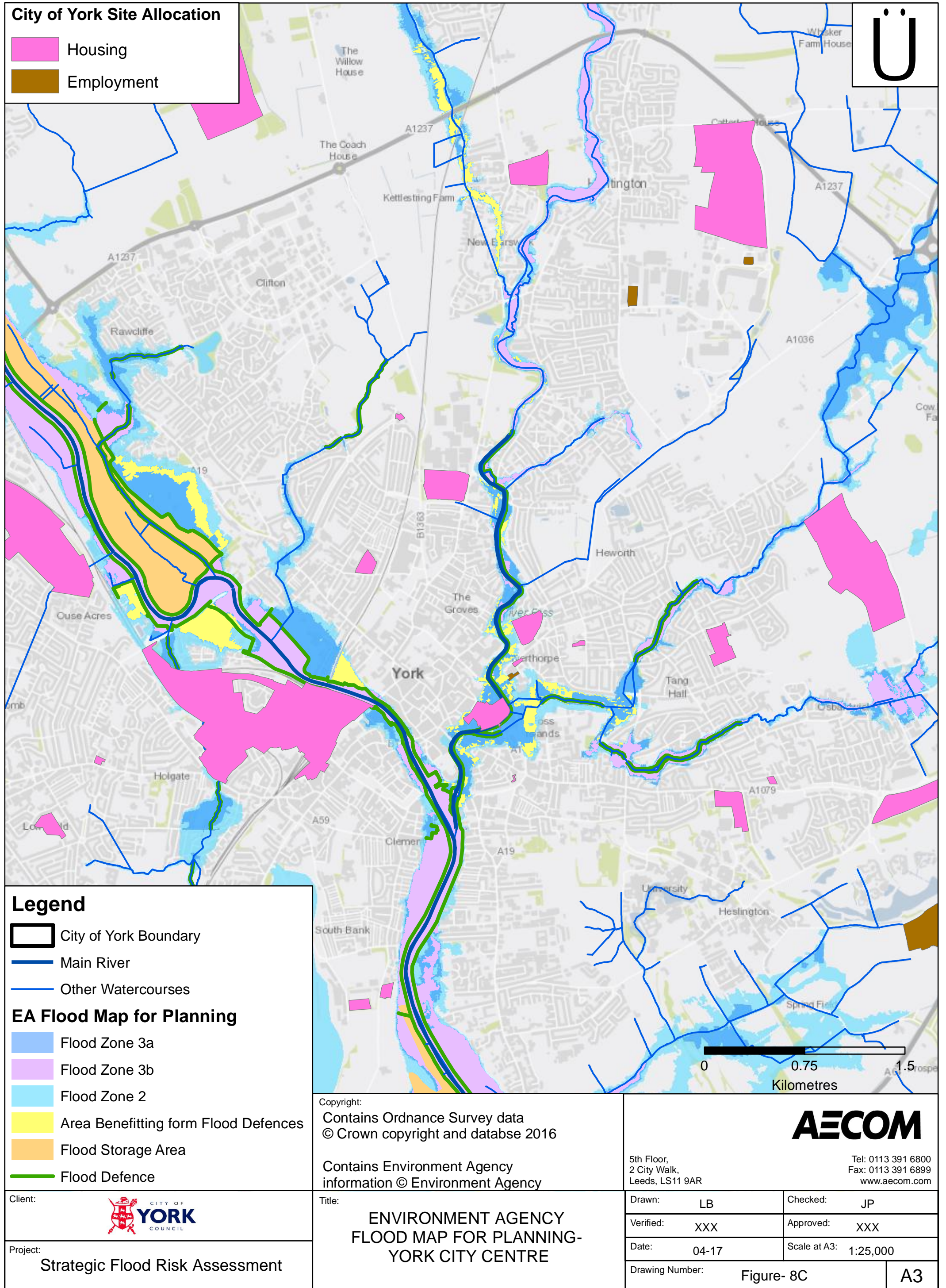
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City of York Site Allocation

- Housing
- Employment

Legend

- City of York Boundary
- Main River
- Other Watercourses

EA Flood Map for Planning

- Flood Zone 3a
- Flood Zone 3b
- Flood Zone 2
- Area Benefitting form Flood Defences
- Flood Storage Area
- Flood Defence

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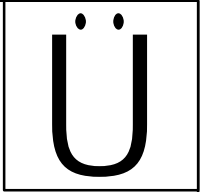
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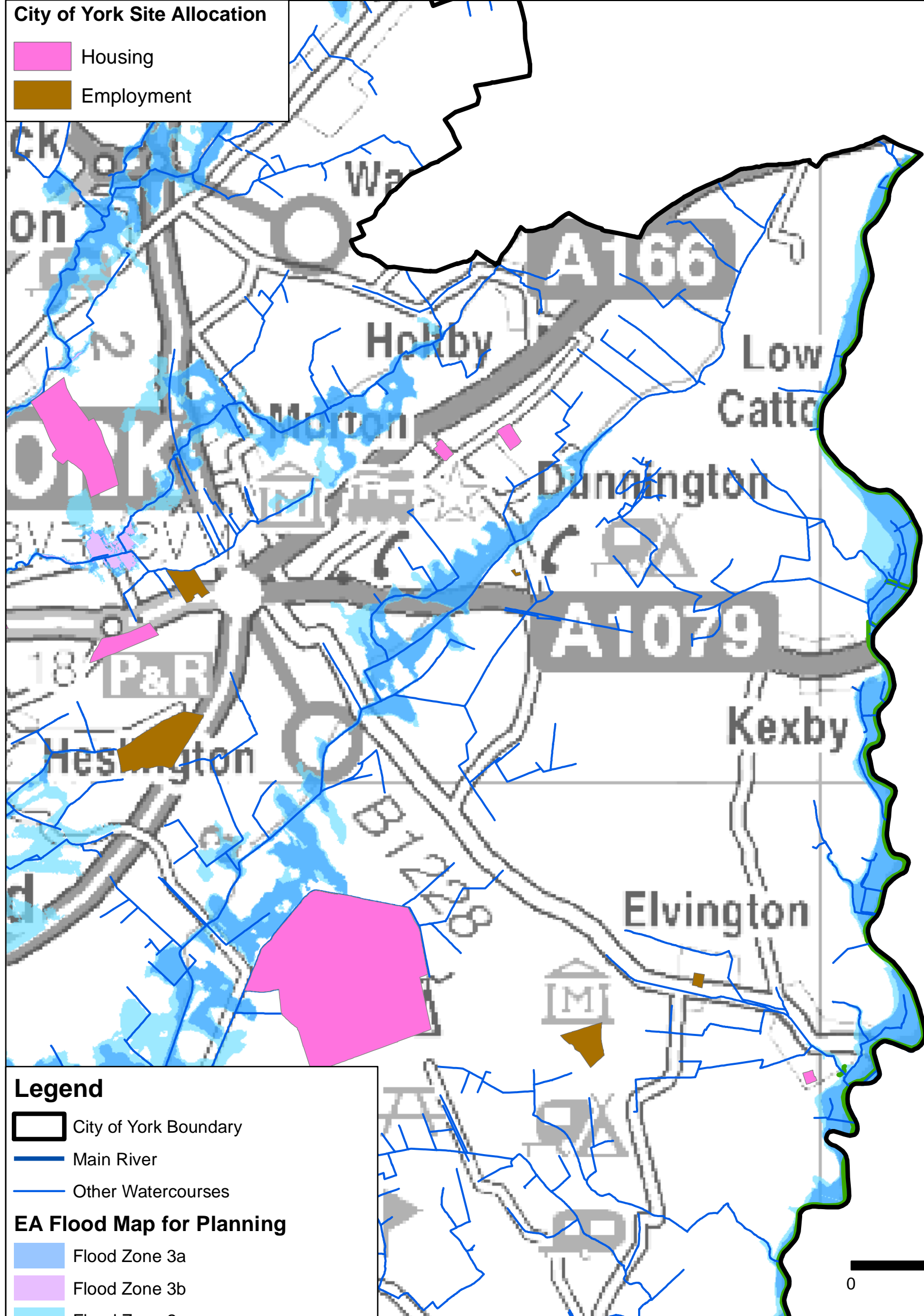
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City of York Site Allocation

- Housing
- Employment



Legend

- City of York Boundary
- Main River
- Other Watercourses

EA Flood Map for Planning

- Flood Zone 3a
- Flood Zone 3b
- Flood Zone 2
- Area Benefitting from Flood Defences
- Flood Storage Area
- Flood Defence

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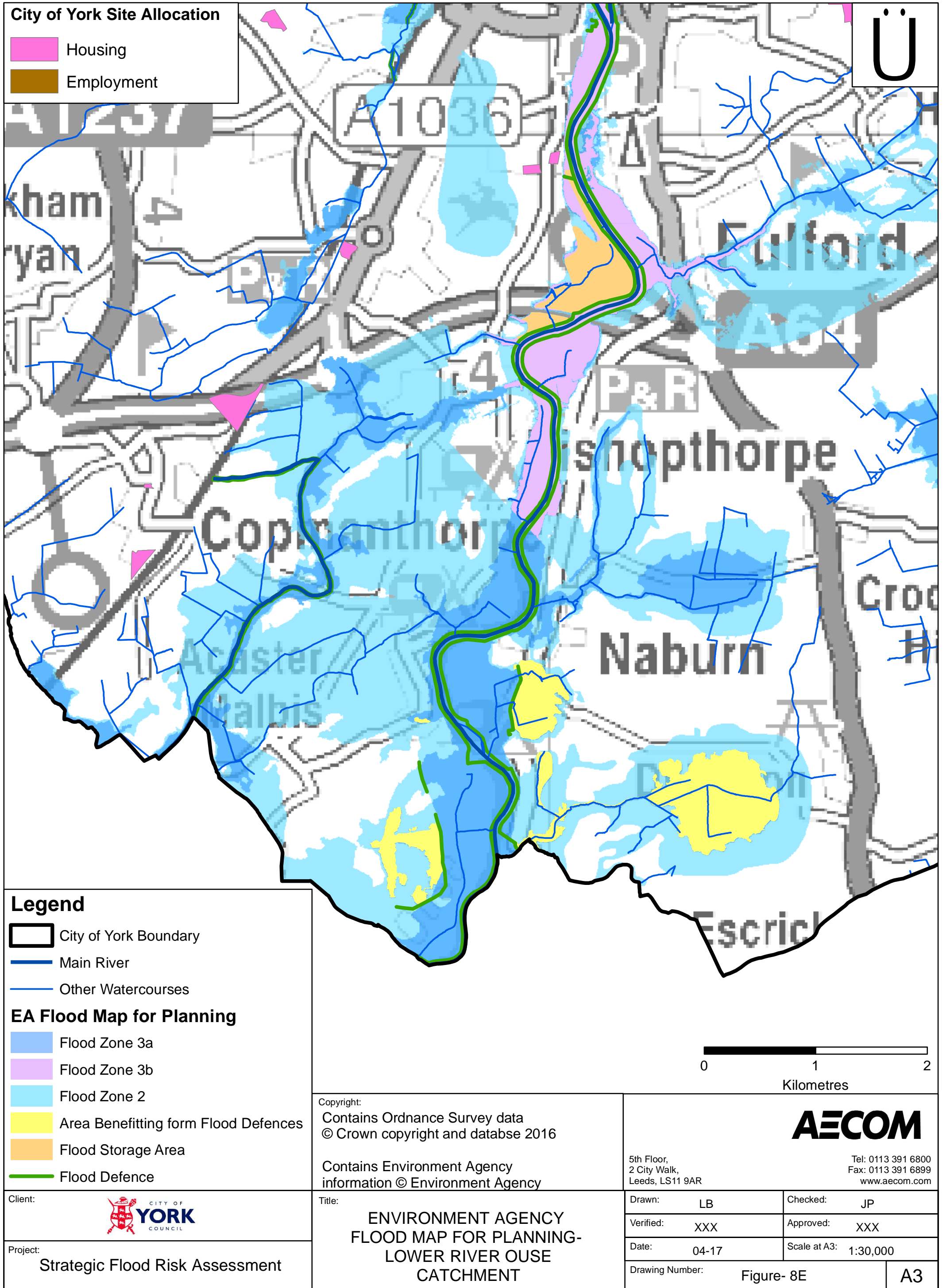
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Project:
 Strategic Flood Risk Assessment

Title:
 ENVIRONMENT AGENCY
 FLOOD MAP FOR PLANNING-
 RIVER DERWENT CATCHMENT

| | |
|----------------------------|-----------------------|
| Drawn: LB | Checked: JP |
| Verified: XXX | Approved: XXX |
| Date: 04-17 | Scale at A3: 1:35,000 |
| Drawing Number: Figure- 8D | A3 |



City of York Site Allocation

- Housing
- Employment

Legend

- City of York Boundary
- Main River
- Other Watercourses

EA Flood Map for Planning

- Flood Zone 3a
- Flood Zone 3b
- Flood Zone 2
- Area Benefitting from Flood Defences
- Flood Storage Area
- Flood Defence



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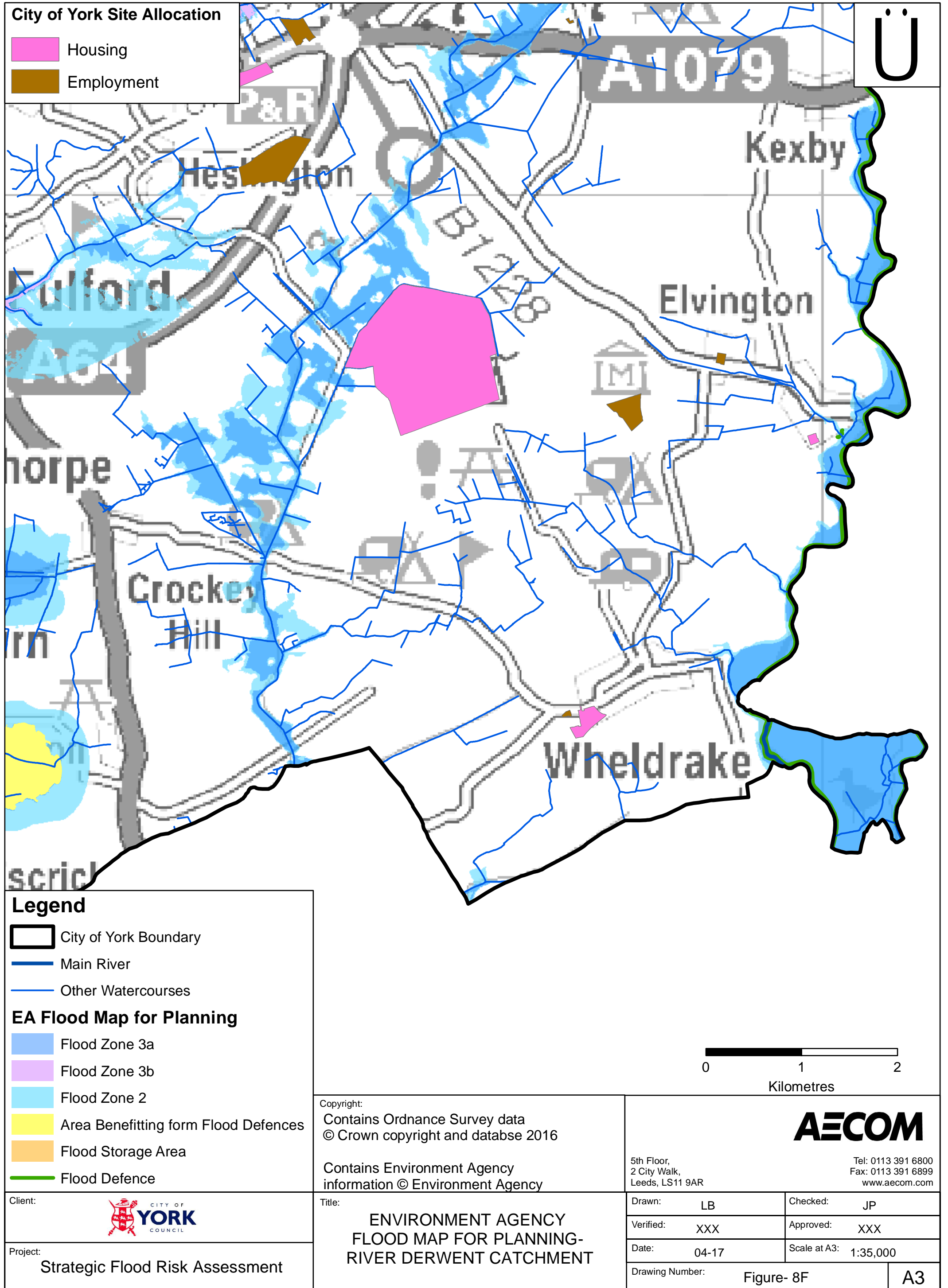
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Client:

Project: **Strategic Flood Risk Assessment**

Title: **ENVIRONMENT AGENCY
 FLOOD MAP FOR PLANNING-
 LOWER RIVER OUSE
 CATCHMENT**

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City of York Site Allocation

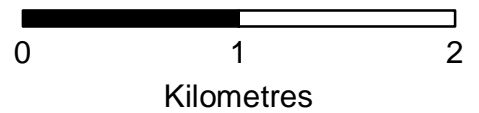
- Housing
- Employment

Legend

- City of York Boundary
- Main River
- Other Watercourses

EA Flood Map for Planning

- Flood Zone 3a
- Flood Zone 3b
- Flood Zone 2
- Area Benefitting form Flood Defences
- Flood Storage Area
- Flood Defence



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 Project:
Strategic Flood Risk Assessment

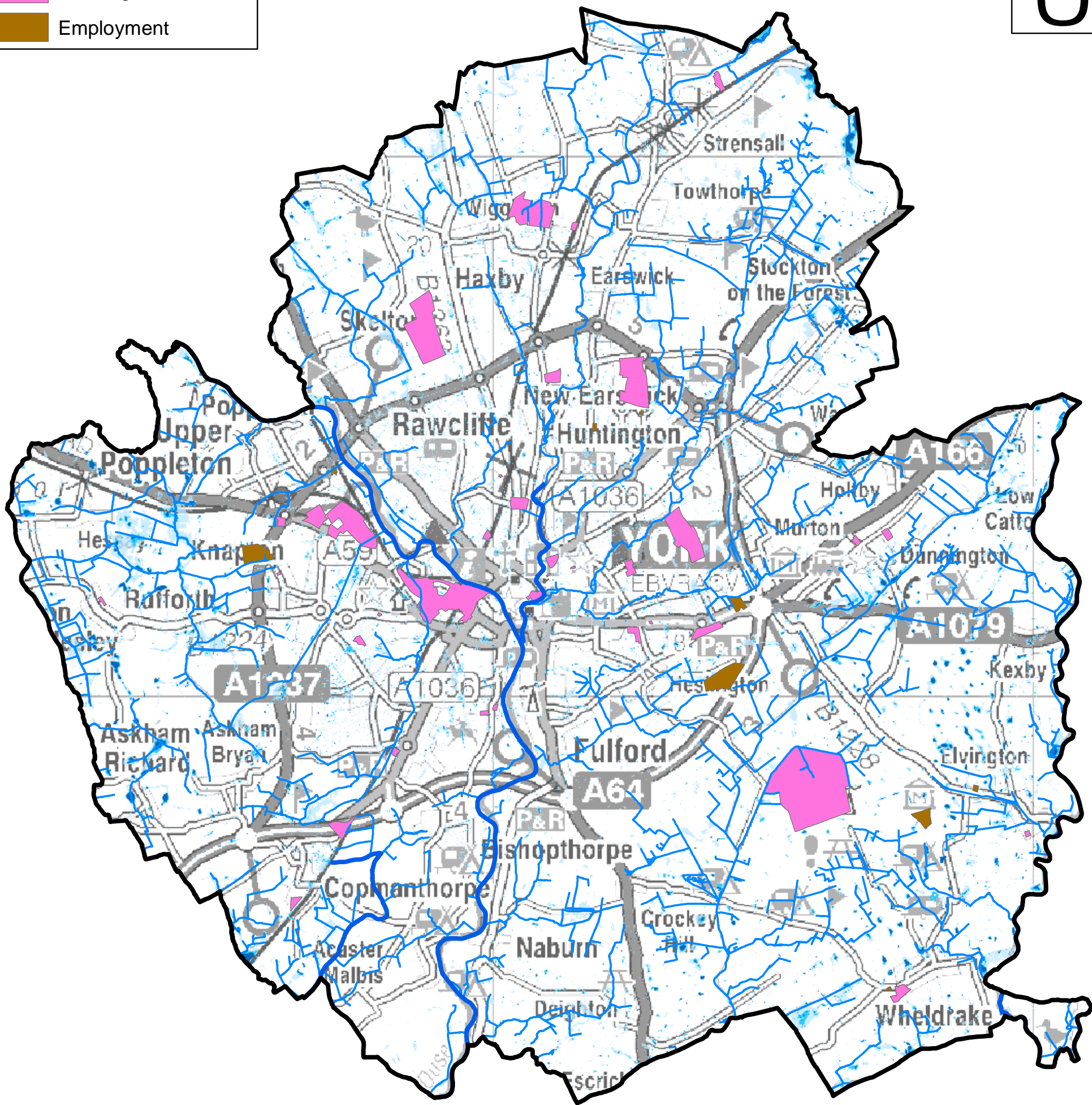
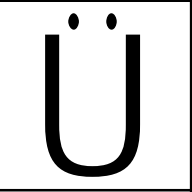
Title:
**ENVIRONMENT AGENCY
 FLOOD MAP FOR PLANNING-
 RIVER DERWENT CATCHMENT**

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| Drawing Number: Figure- 8F | A3 |


City of York Site Allocation


 Housing


 Employment




Legend


 City of York Boundary


 Main River

 Other Watercourses

Environment Agency Risk of Flooding from Surface water

 High

 Medium

 Low


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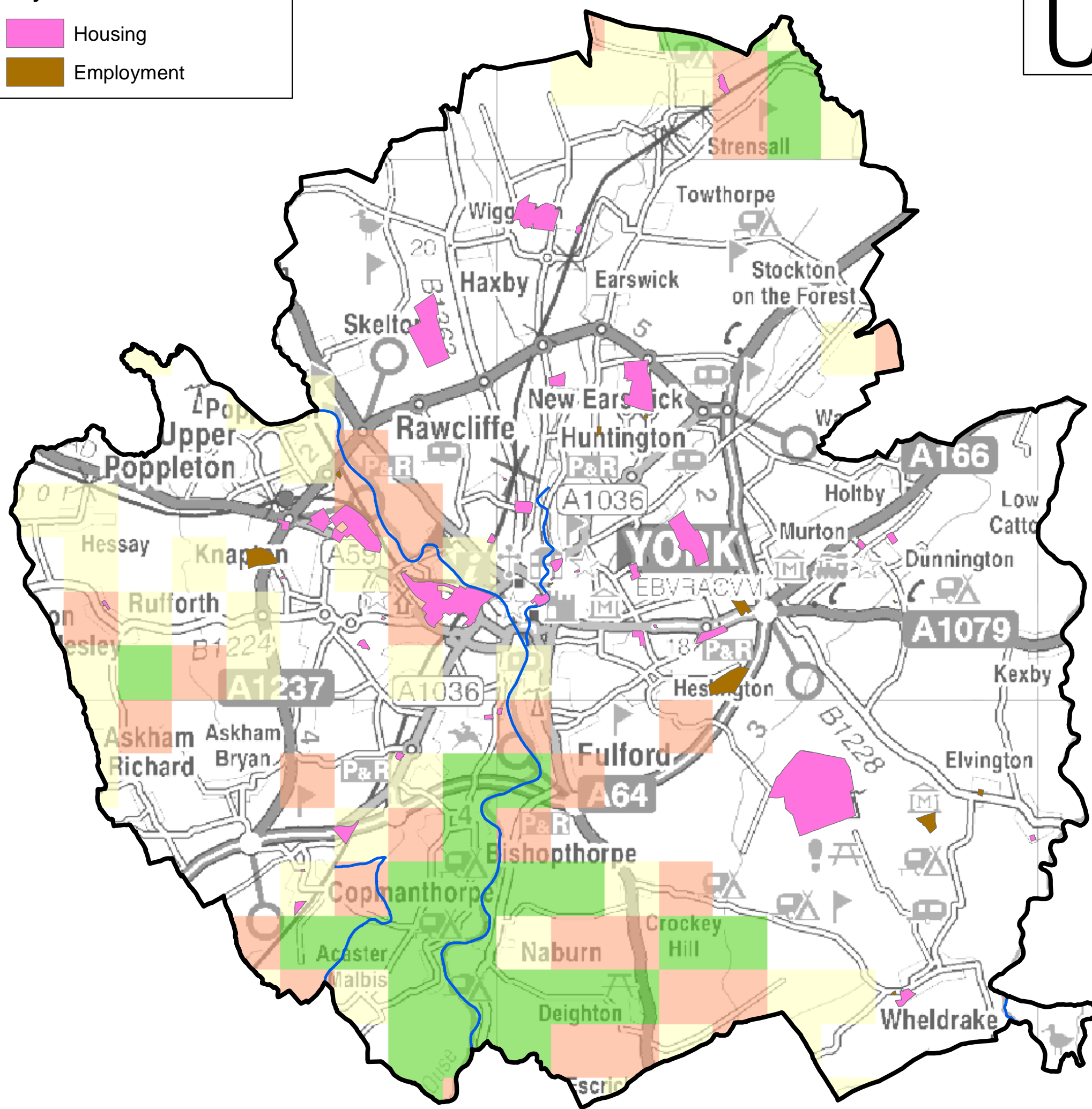
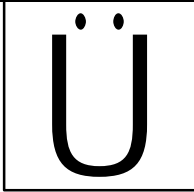
Project: **Strategic Flood Risk Assessment**

Title: **ENVIRONMENT AGENCY
 RISK OF FLOODING FROM
 SURFACE WATER**

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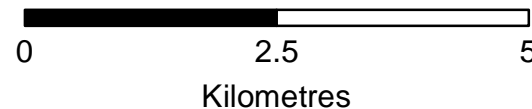
City of York Site Allocations

- Housing
- Employment



Legend

- City of York Boundary
- Main River
- EA Areas Susceptible to Ground Water**
- < 25%
- >= 25% < 50%
- >= 50% < 75%
- >= 75%



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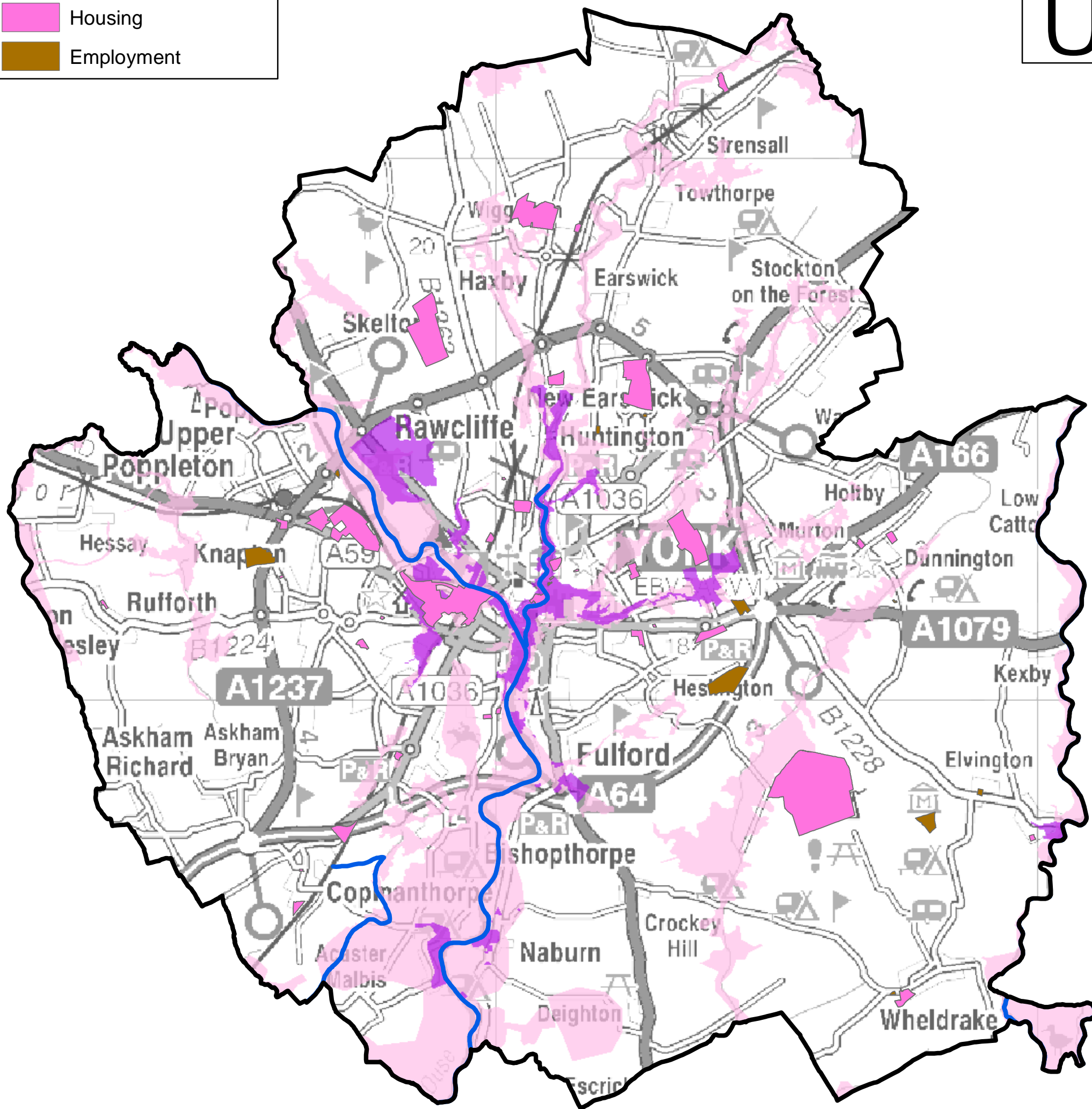
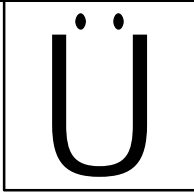
Project:
Strategic Flood Risk Assessment

Title:
**ENVIRONMENT AGENCY
AREAS SUSCEPTIBLE TO GROUND
WATER FLOODING**

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|----------------------------|-----------------------|
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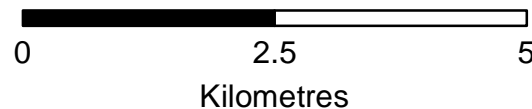
City of York Site Allocations

- Housing
- Employment



Legend

- City of York Boundary
- Main River
- Environment Agency Flood Warning Area
- Environment Agency Flood Alert Area



Client: CITY OF YORK COUNCIL

Project: Strategic Flood Risk Assessment

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AND FLOOD ALERT AREA**

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| Drawing Number: Figure- 13 | A3 |