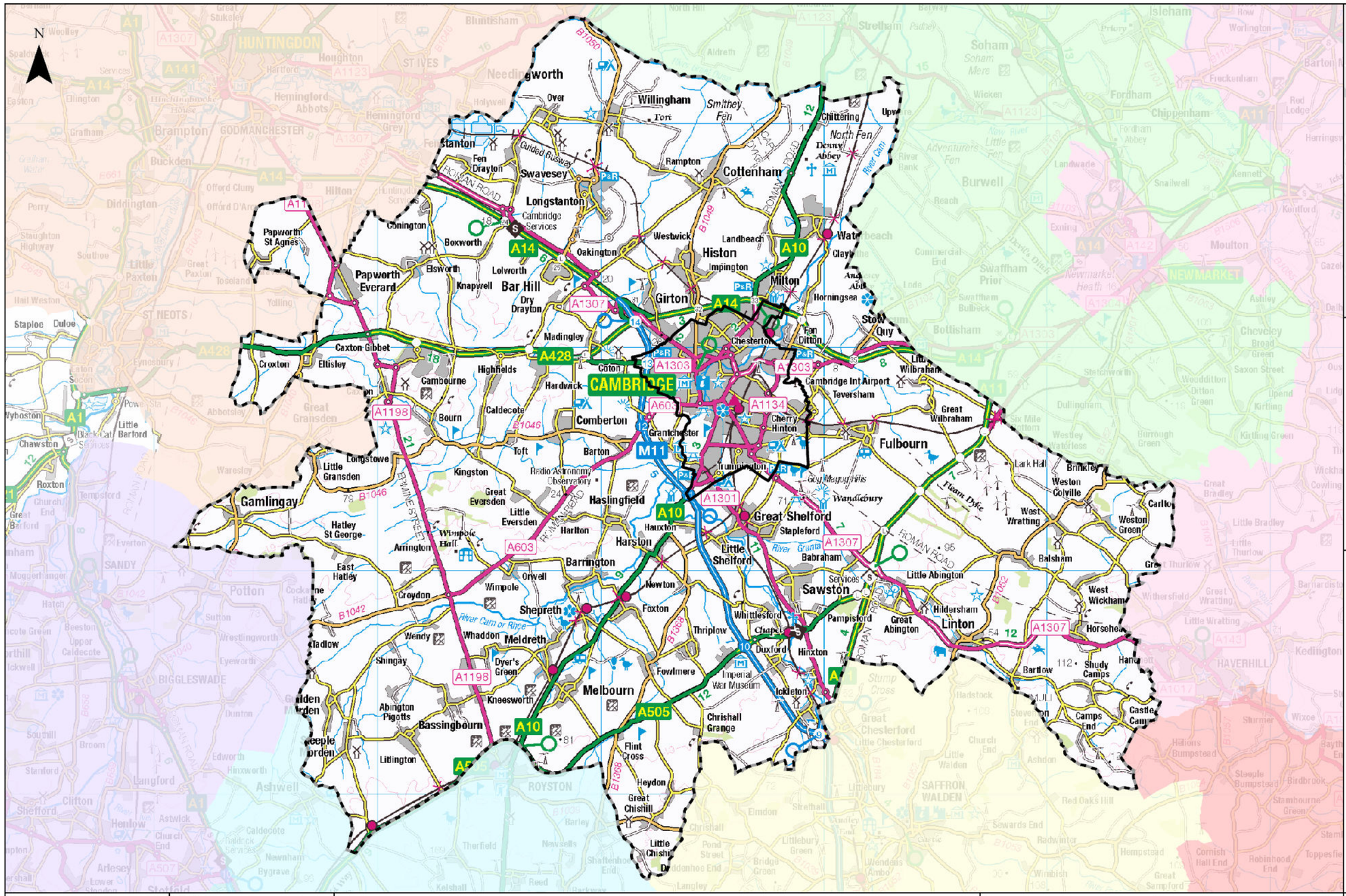

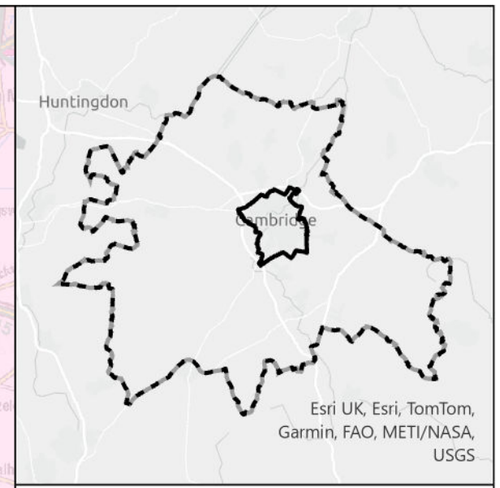

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Neighbouring Authorities Boundaries

- Central Bedfordshire
- East Cambridgeshire District
- Huntingdonshire District
- North Hertfordshire District
- Uttlesford District
- West Suffolk District
- Braintree District

Notes

Neighbouring administrative boundaries around South Cambridgeshire

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GREATER CAMBRIDGE SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Administrative Boundaries

0 7.5 15 km

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Sheet Number:	1:180,000 @ A3	Date: 27/06/2025
Master	Drawn: OJ	Checked: MD
	Figure: 332612670/B1	Rev A

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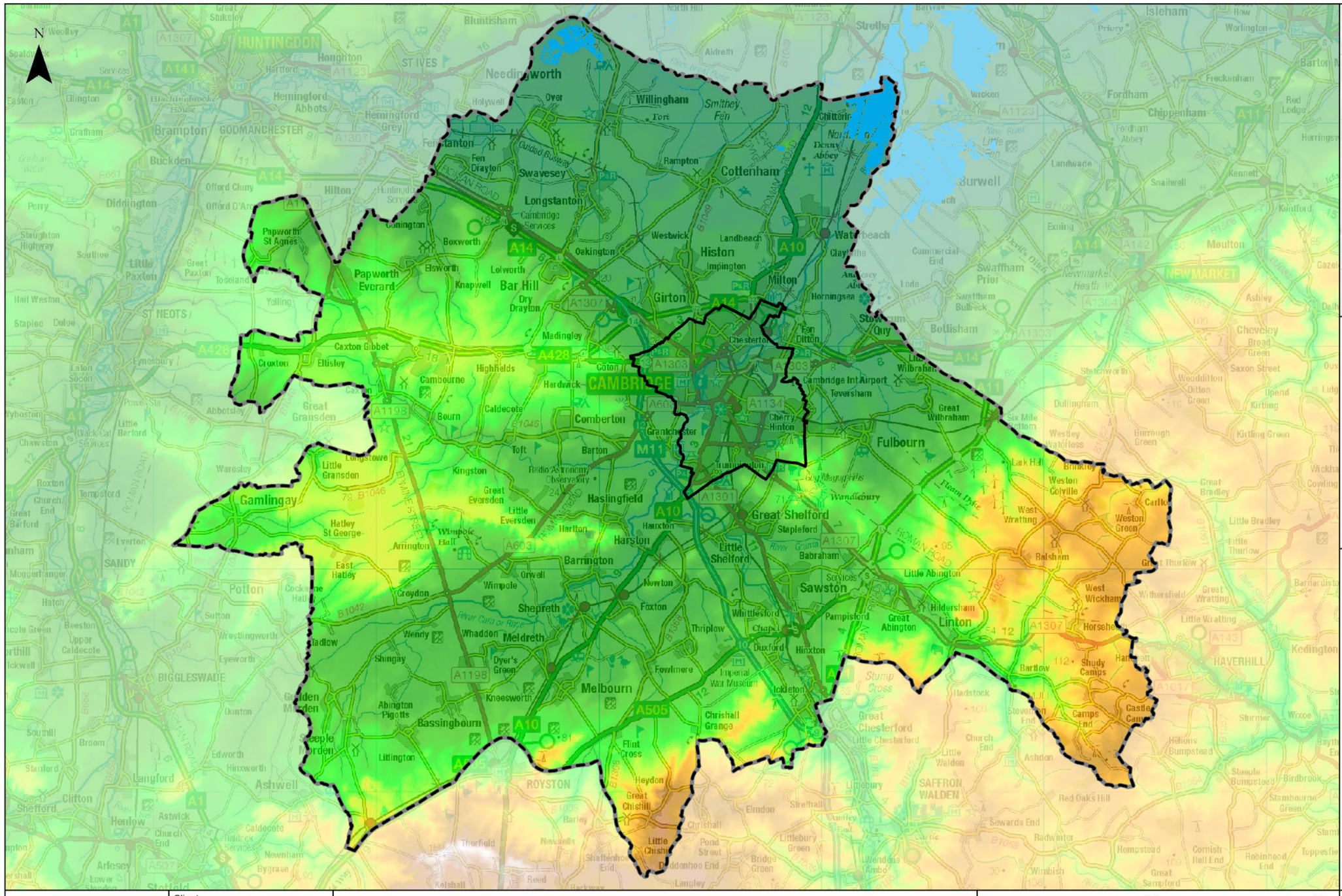

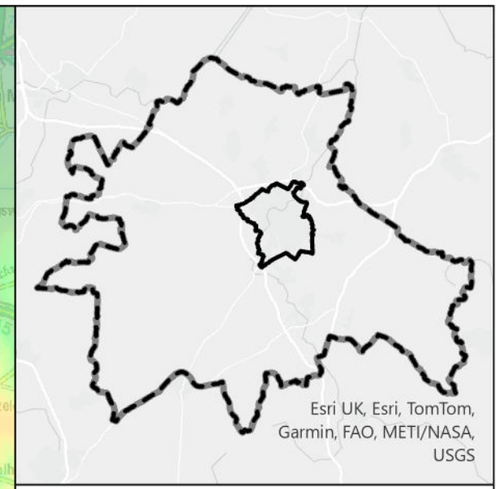

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary
- Land ≤ 0m

Elevation (mAOD)

240
150
130
110
90
70
50
30
15
-20

Notes

The map presents the elevation data at 1m spatial resolution from the Environment Agency National LiDAR Programme. The data is provided in 5km tiles aligned to the ordnance survey grid.

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GREATER CAMBRIDGE SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Topography

0 7.5 15 km

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Sheet Number:	1:180,000 @ A3	Date: 20/06/2025
Master	Drawn: OJ	Checked: MD
	Figure: 332612670/B2	Rev A

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Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary
- River Cam Catchment
- Statutory Main River
- Ordinary Watercourse

Notes

Watercourses and catchments located in the Greater Cambridge area.

Statutory Main Rivers are statutory watercourses in England designated as Main Rivers by the Environment Agency. Watercourses designated as 'main river' are generally the larger arterial watercourses. The Environment Agency has permissive powers, but not a duty, to carry out maintenance, improvement or construction work on designated main rivers.

All other open water courses in England are determined by statute as an 'ordinary watercourse'. On these watercourses the Lead Local flood Authority or, if within an Internal Drainage District, the Internal Drainage Board have similar permissive powers to maintain and improve.

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GREATER CAMBRIDGE SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Watercourses and Catchments

0 7.5 15 km

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	Figure: 332612670/B3	Rev A

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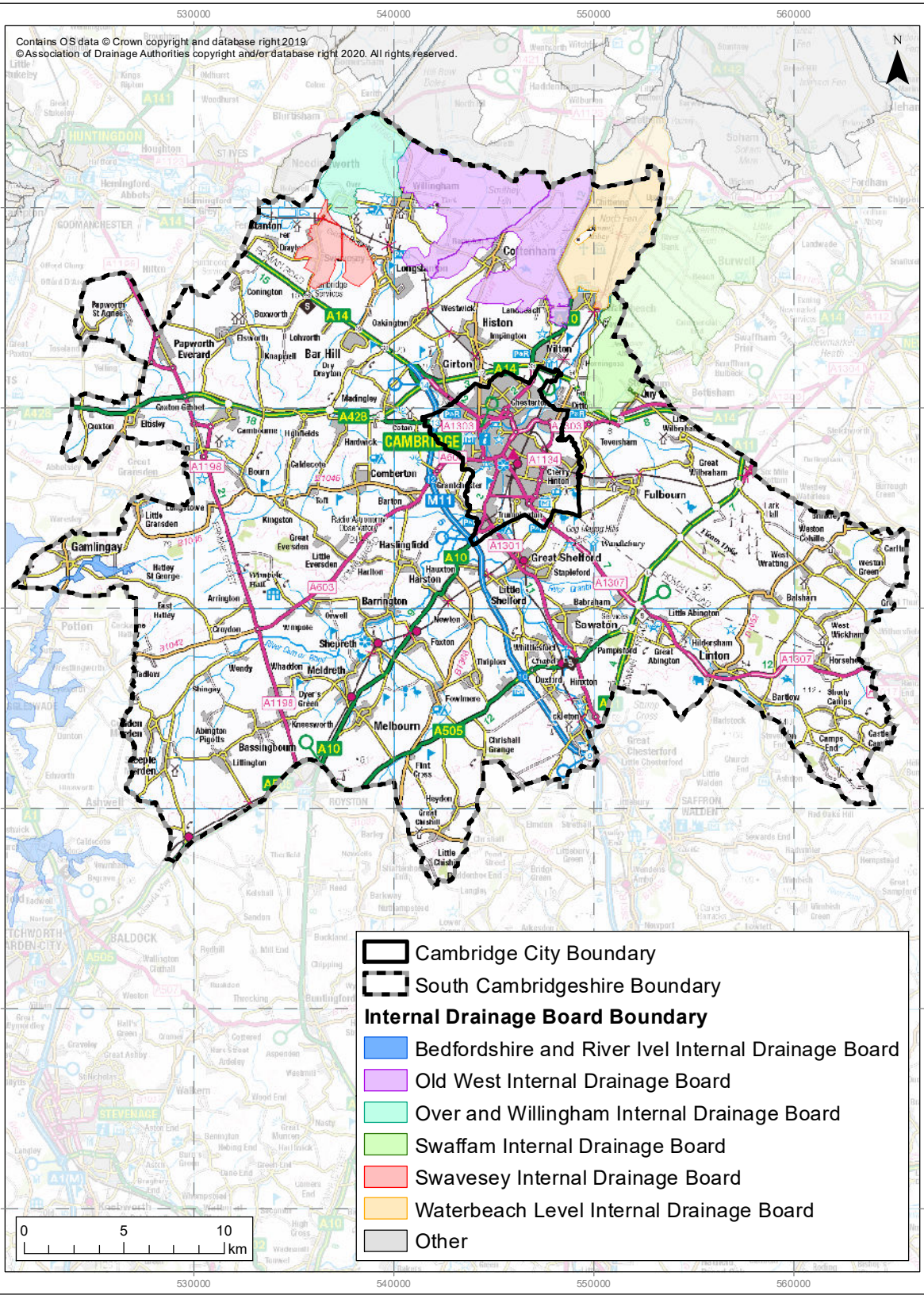

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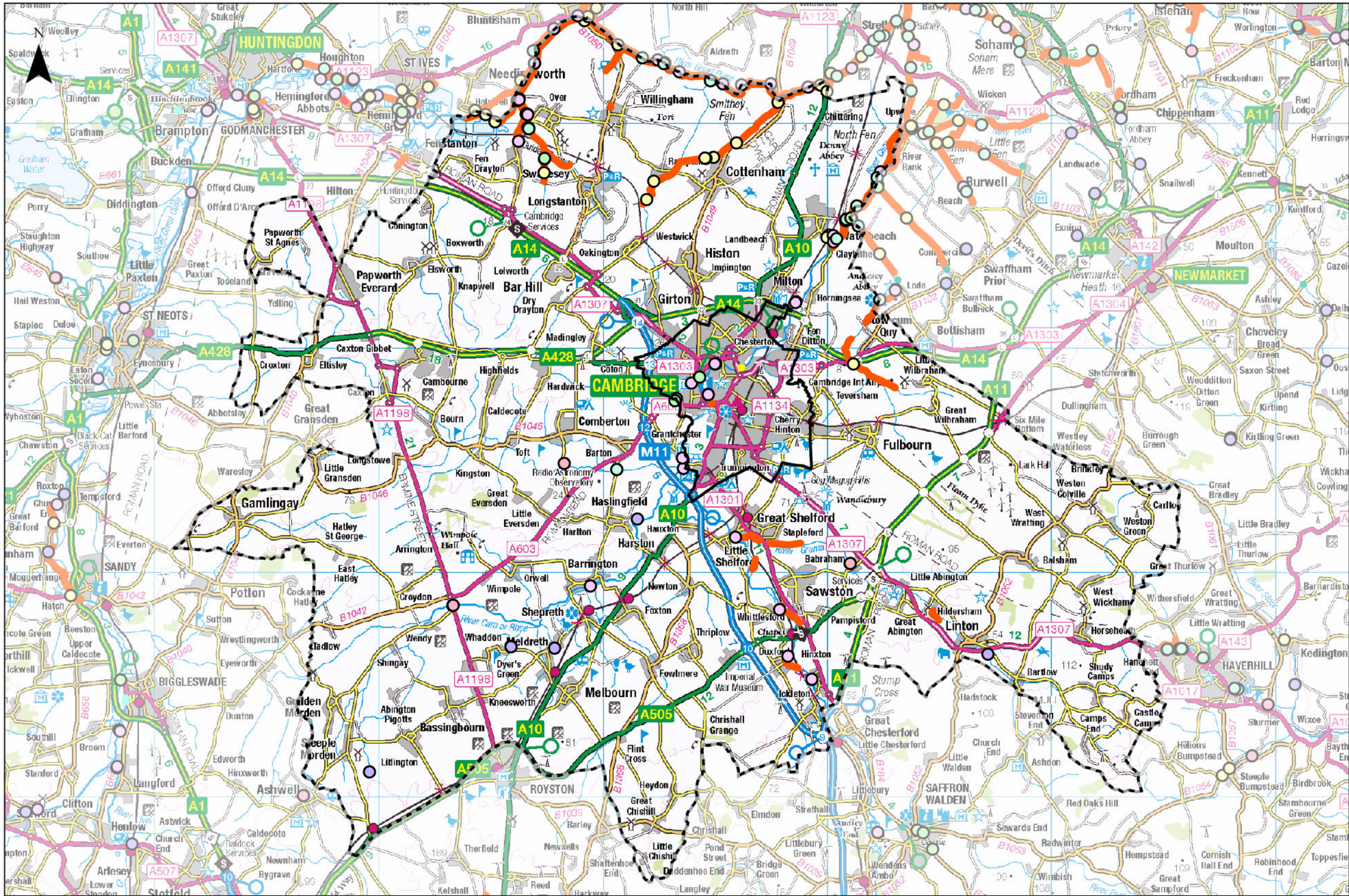

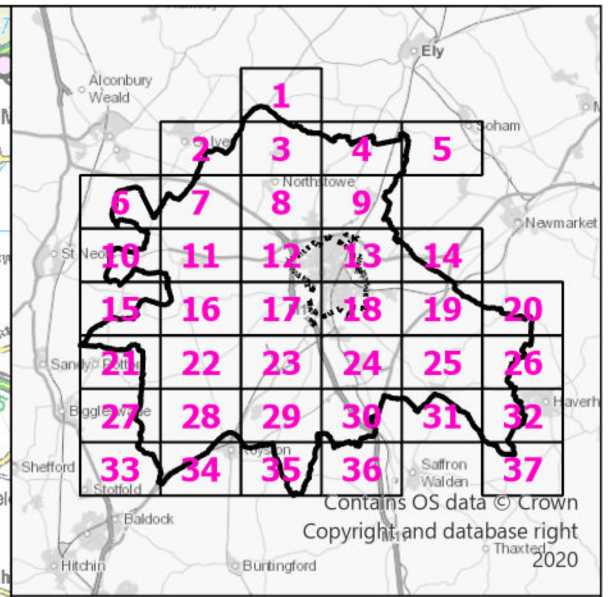

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
- Debris Screen
- Outfall
- Ramp
- Security Screen
- Steps
- Stilling Basin
- Stilling Well
- Water Baffles
- Bridge Abutment
- Demountable Defence
- Embankment
- Engineered High Ground
- Flood Gate
- Spillway
- Wall

Notes

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Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 — 7.5 — 15 km

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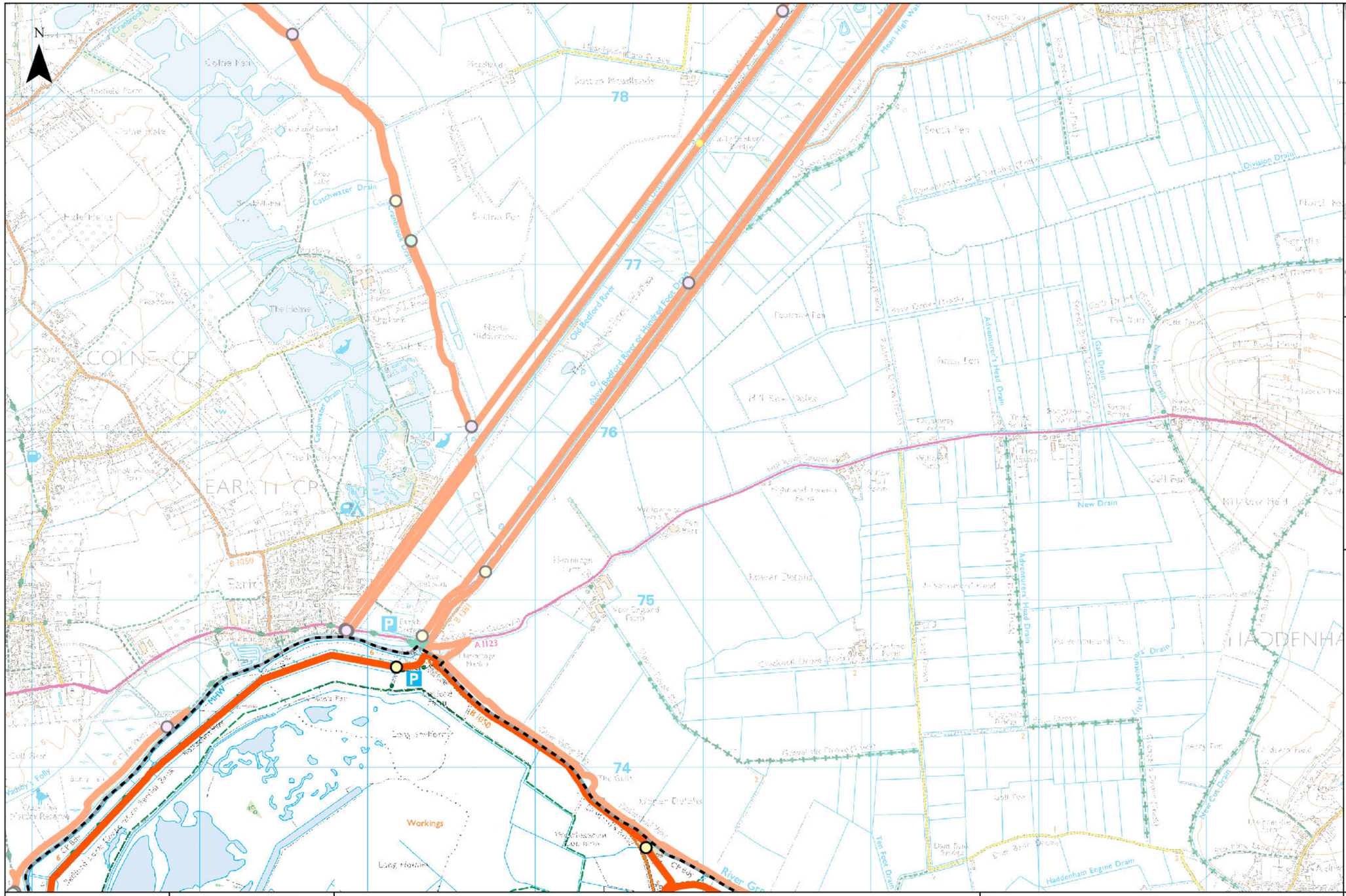

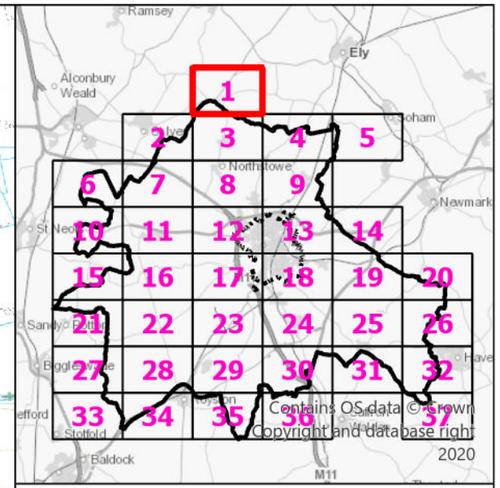

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

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Client: GREATER CAMBRIDGE SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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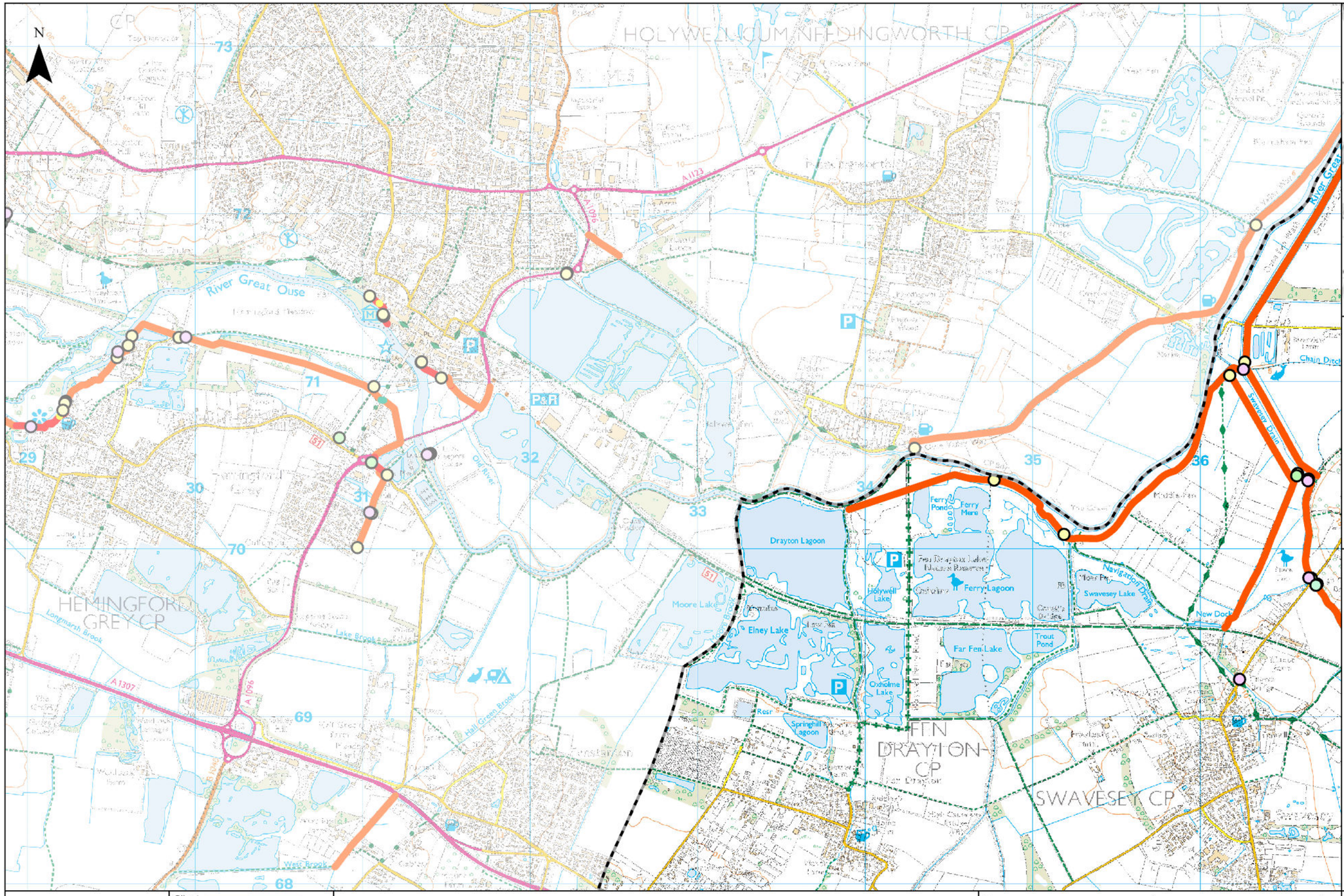

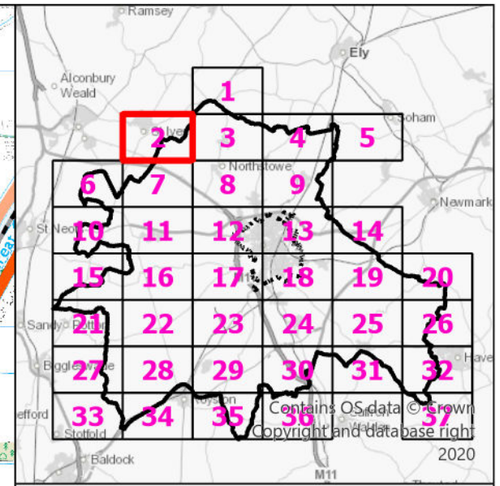

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
- Debris Screen
- Outfall
- Ramp
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Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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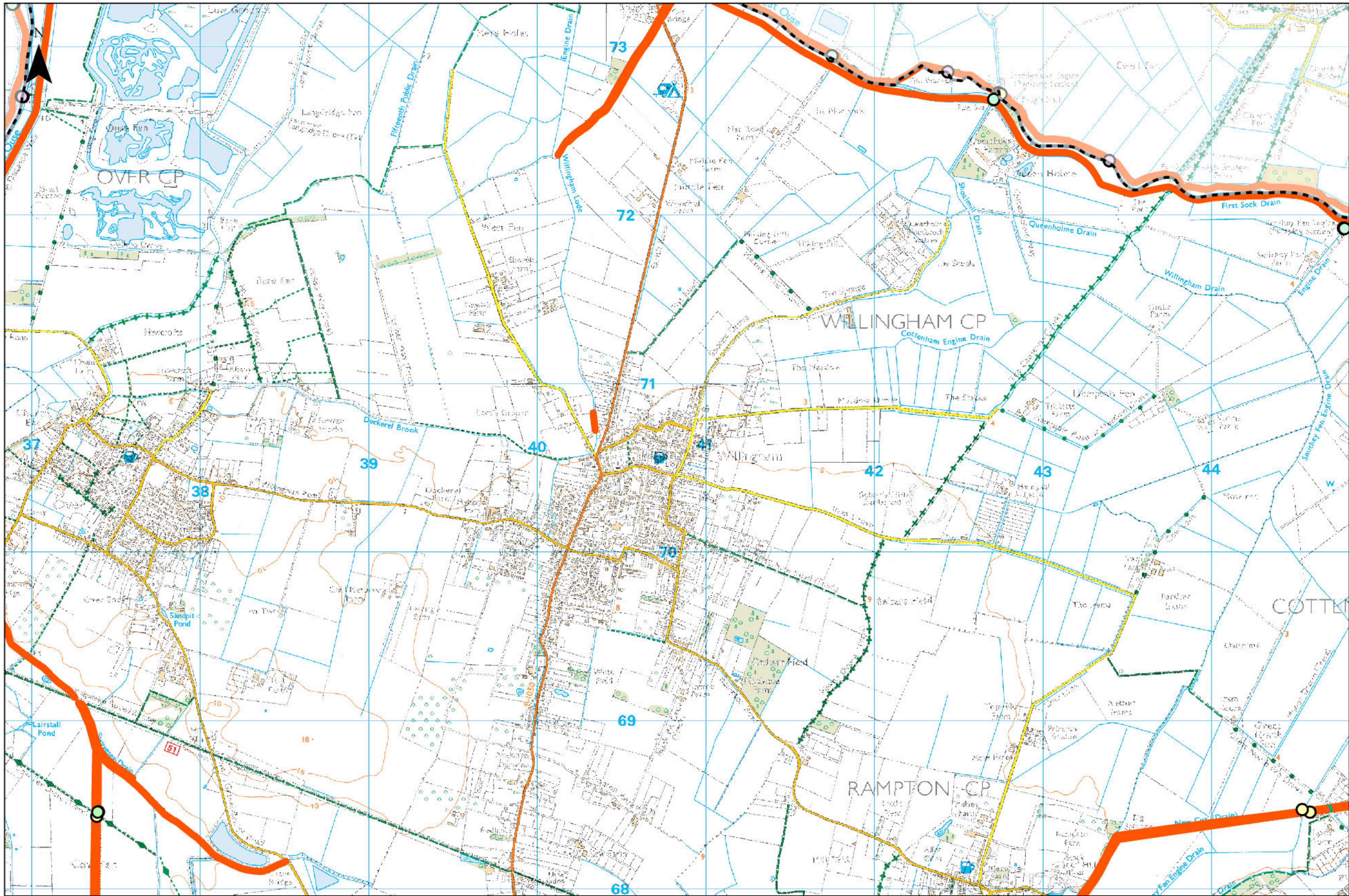

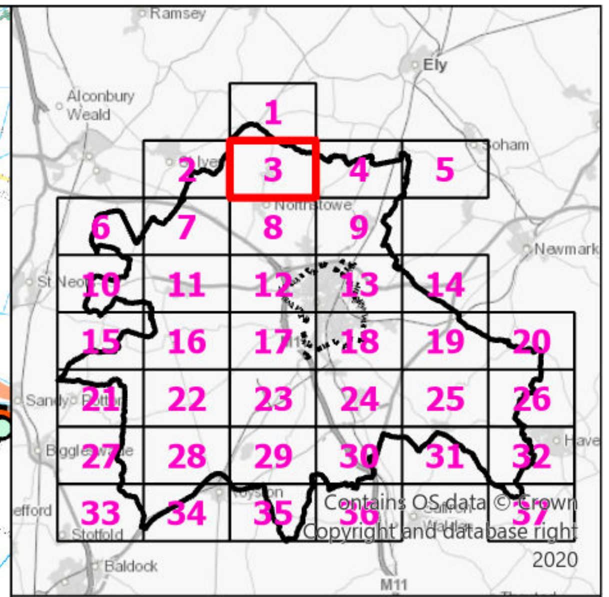

Legend

Cambridge City Boundary
South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
- Debris Screen
- Outfall
- Ramp
- Security Screen
- Steps
- Stilling Basin
- Stilling Well
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Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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Sheet Number: 3 of 37

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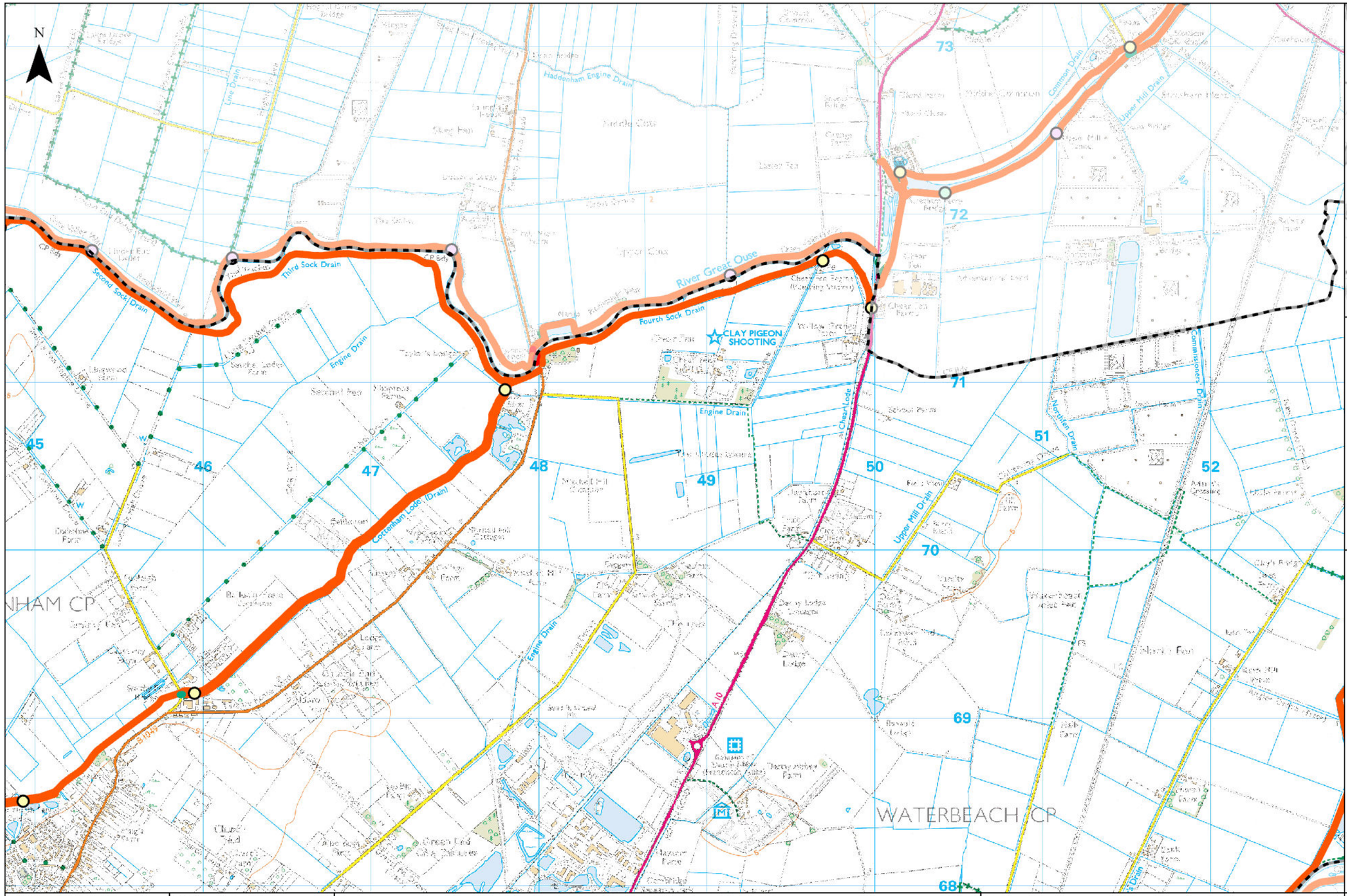

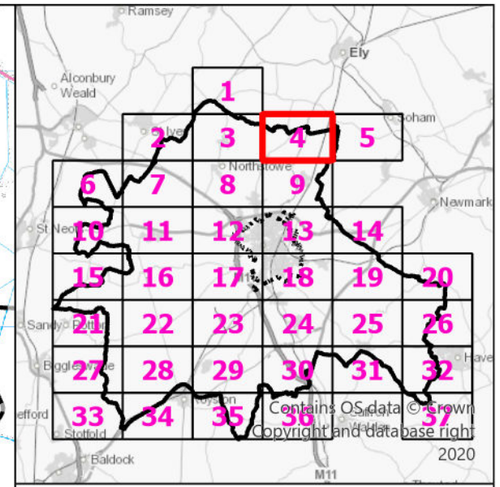

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
- Debris Screen
- Outfall
- Ramp
- Security Screen
- Steps
- Stilling Basin
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GREATER CAMBRIDGE SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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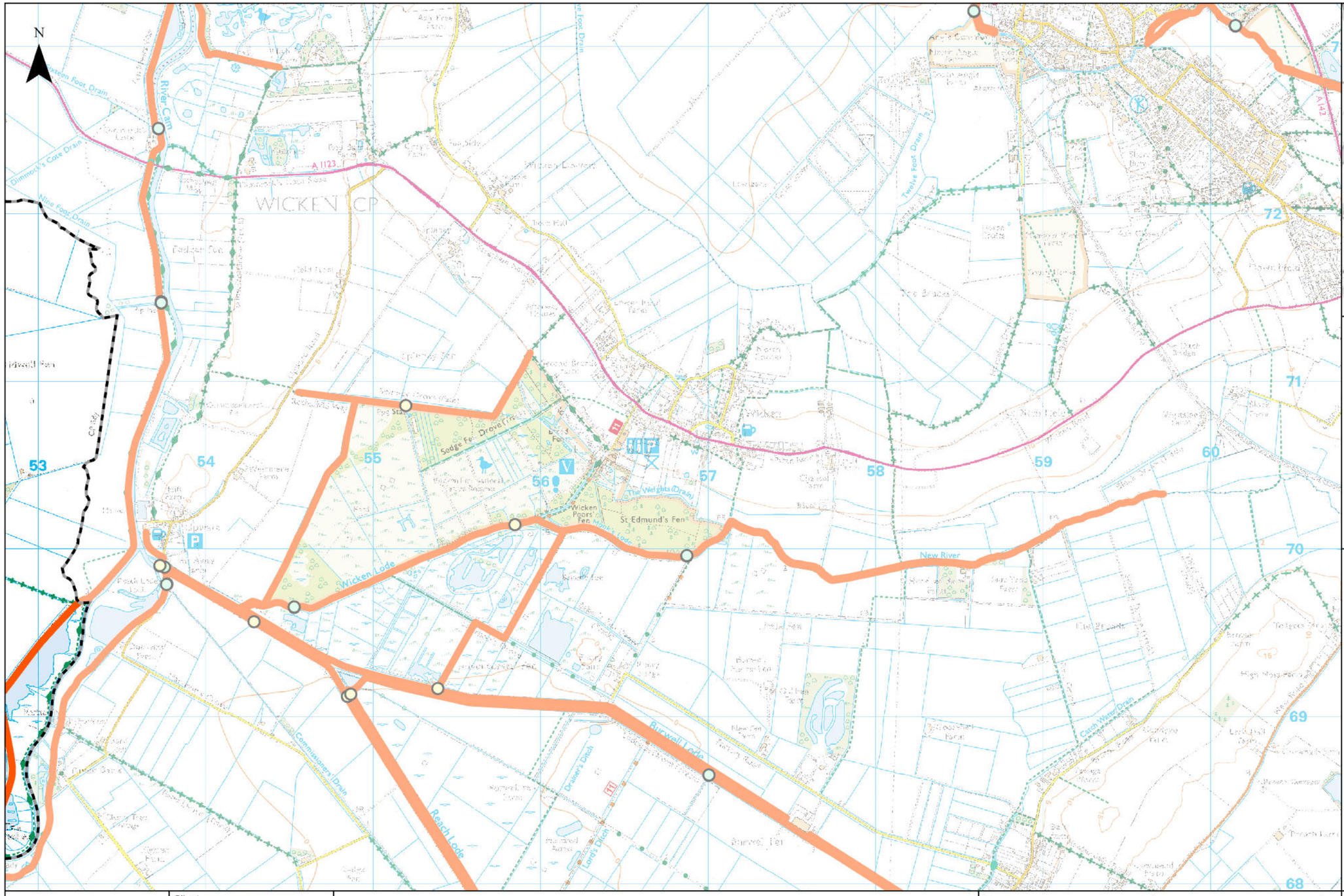

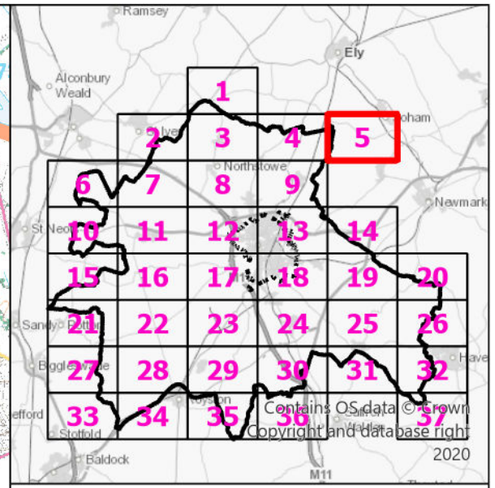

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
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Key Hydraulic Features

0 1 2 km

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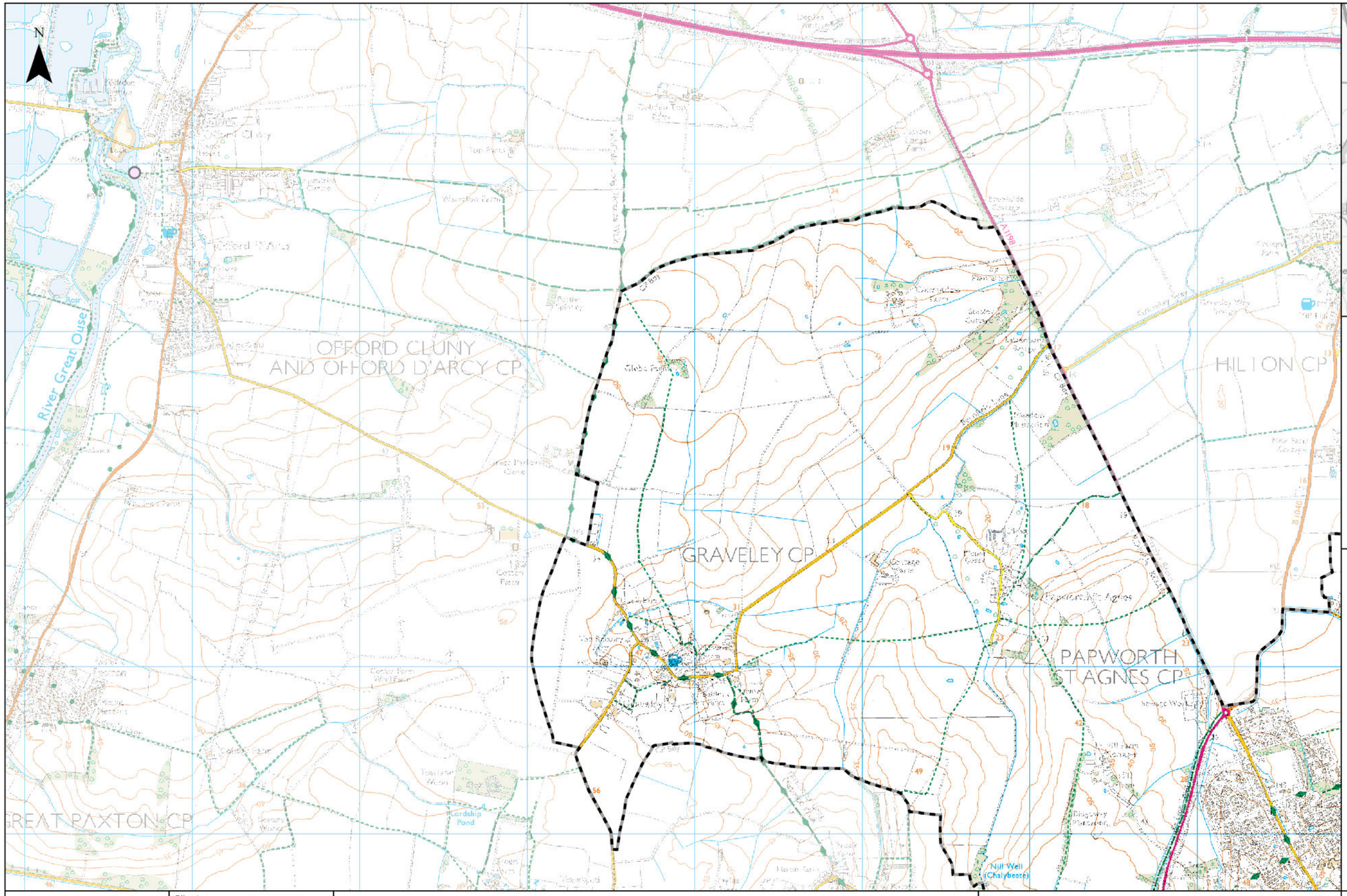

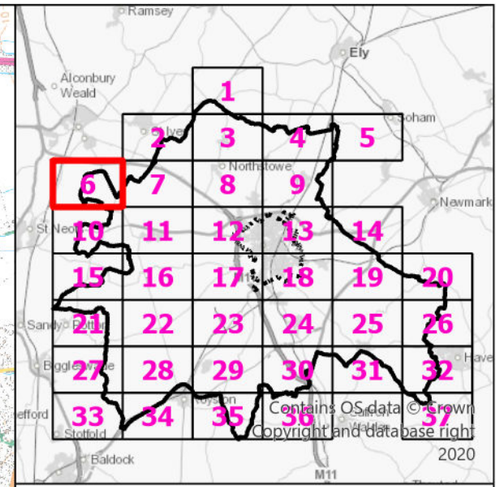

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
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Client

GREATER CAMBRIDGE
SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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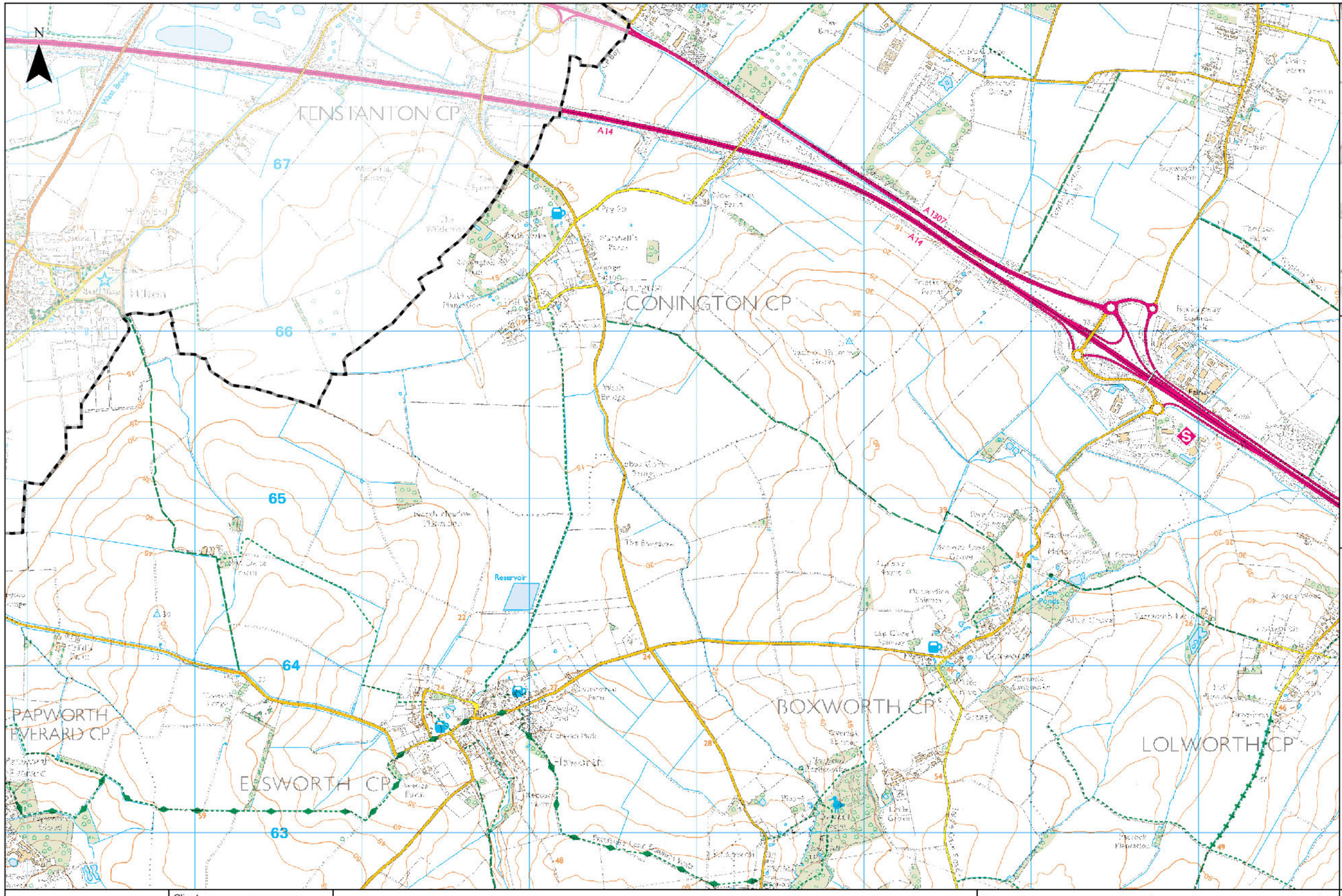

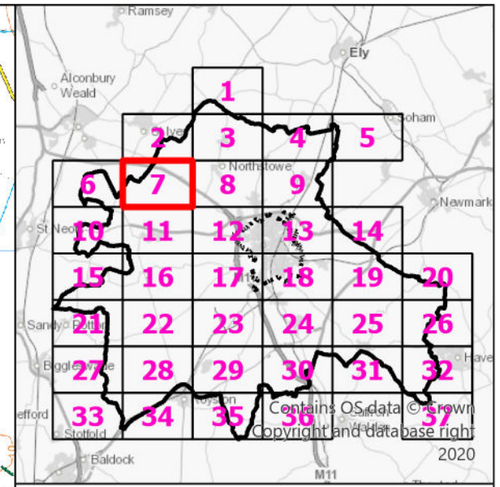

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
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Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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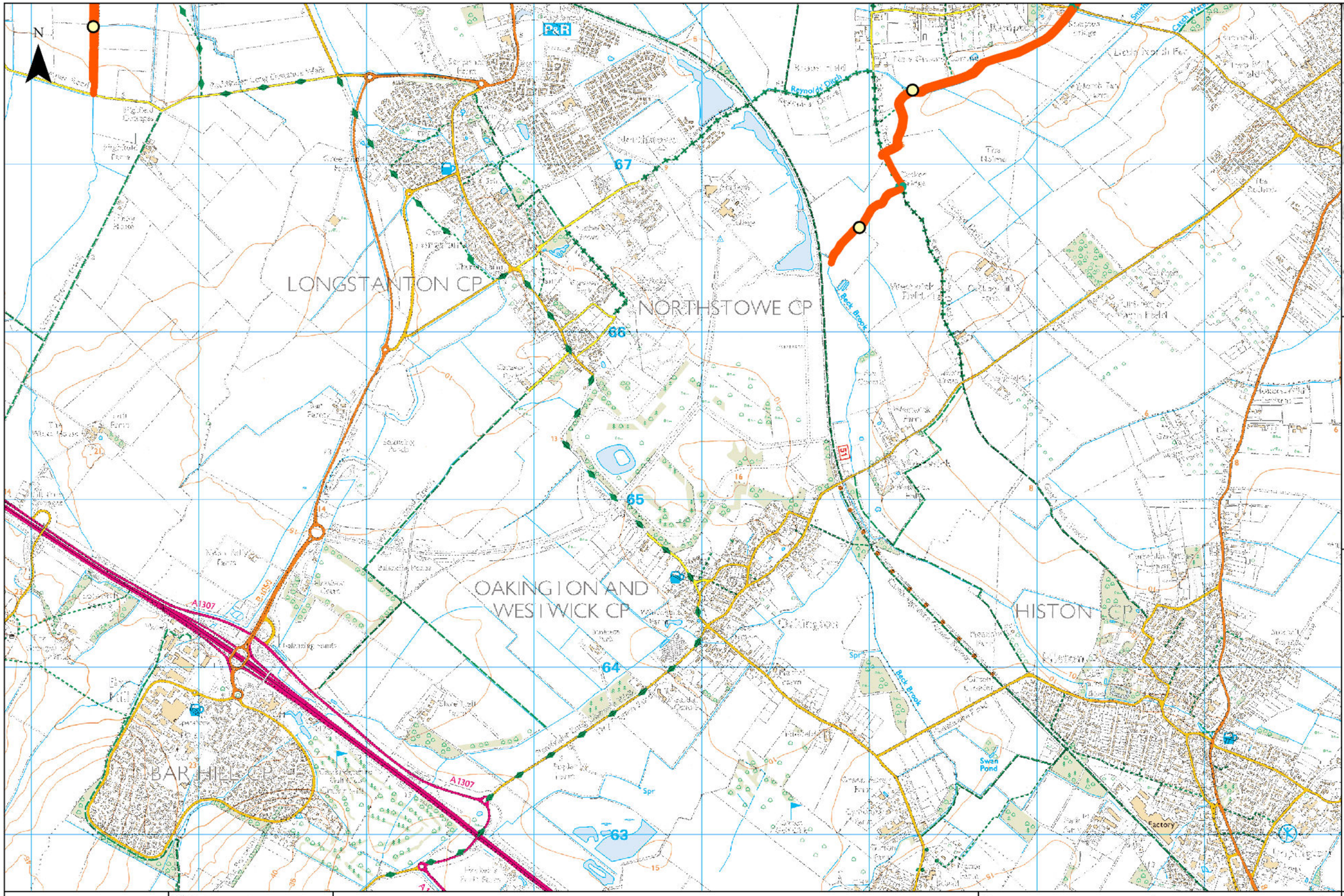

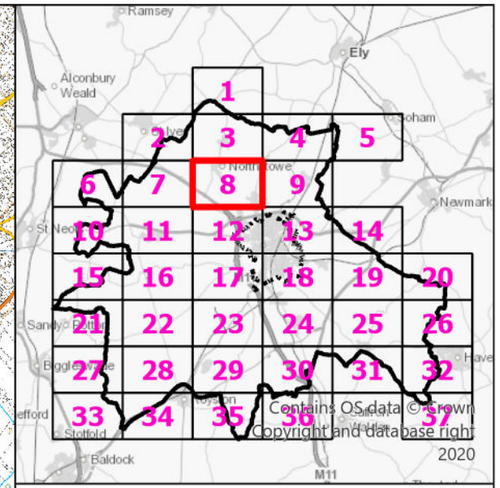

Legend

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0 1 2 km

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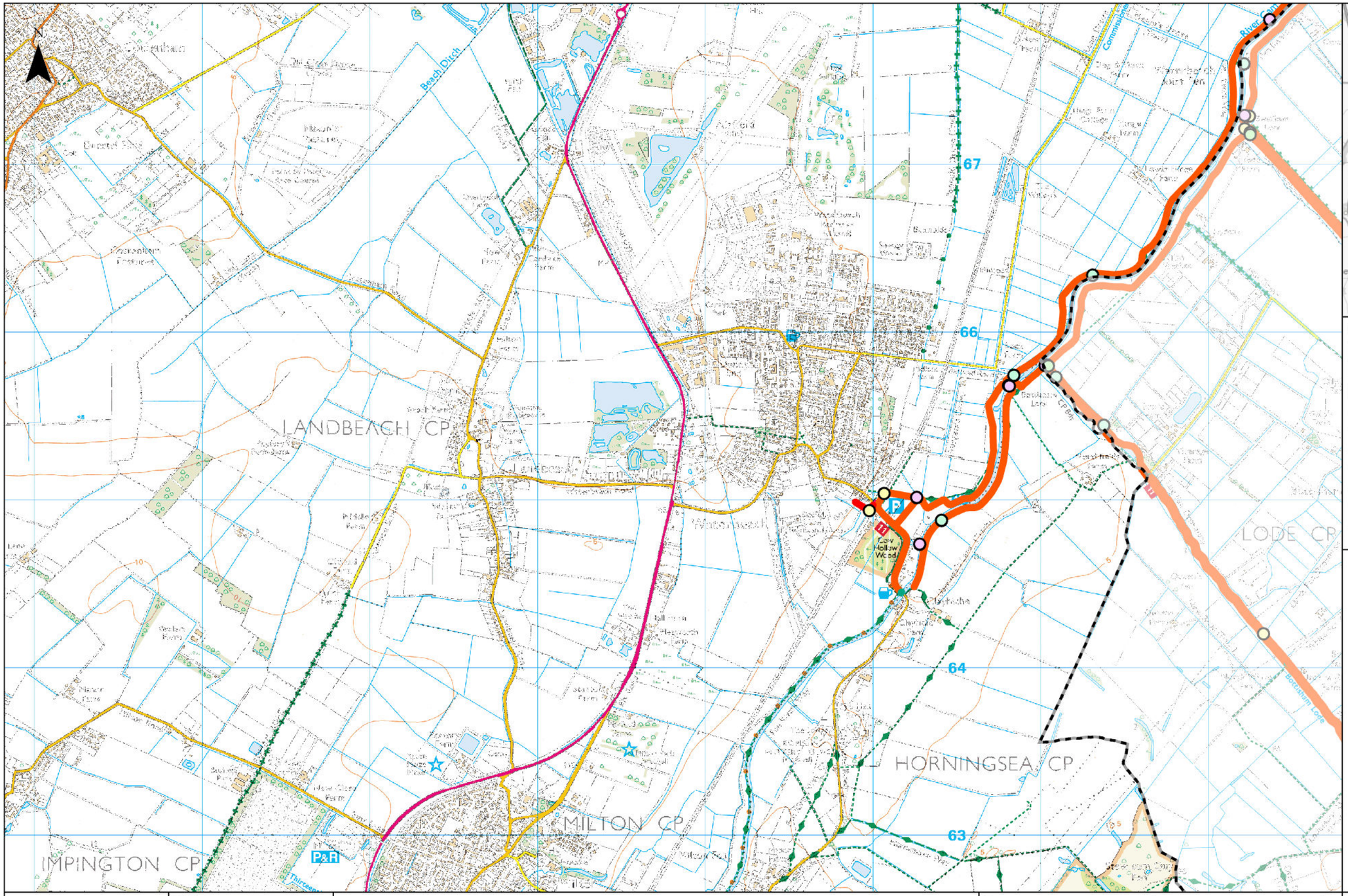

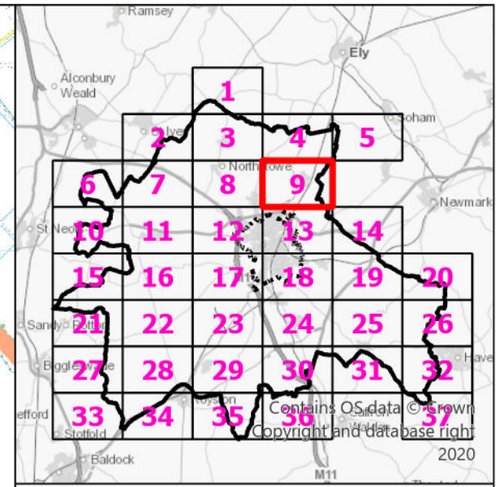

Legend

- Cambridge City Boundary
- South Cambridgeshire Boundary

Defences (EA Maintained)

- Control Gate
- Debris Screen
- Outfall
- Ramp
- Security Screen
- Steps
- Stilling Basin
- Stilling Well
- Water Baffles
- Bridge Abutment
- Demountable Defence
- Embankment
- Engineered High Ground
- Flood Gate
- Spillway
- Wall

Notes

This map presents the various hydraulic deatures that influence the hydrological regime and risk of flooding. The layers are provided by the Environment Agency (EA) and show flood defences currently owned, managed or inspected by the EA.

Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

A defence is any asset that provides flood defence or coastal protection functions. This includes both man-made and natural defences. Natural defences may include man-made elements to make them more effective or protect them from erosion. Normally a number of assets will be used together to manage the risk in a particular area, working in combination within a risk management system.

Stantec

Client

GREATER CAMBRIDGE SHARED PLANNING

Greater Cambridge Integrated Water Management Study

Key Hydraulic Features

0 1 2 km

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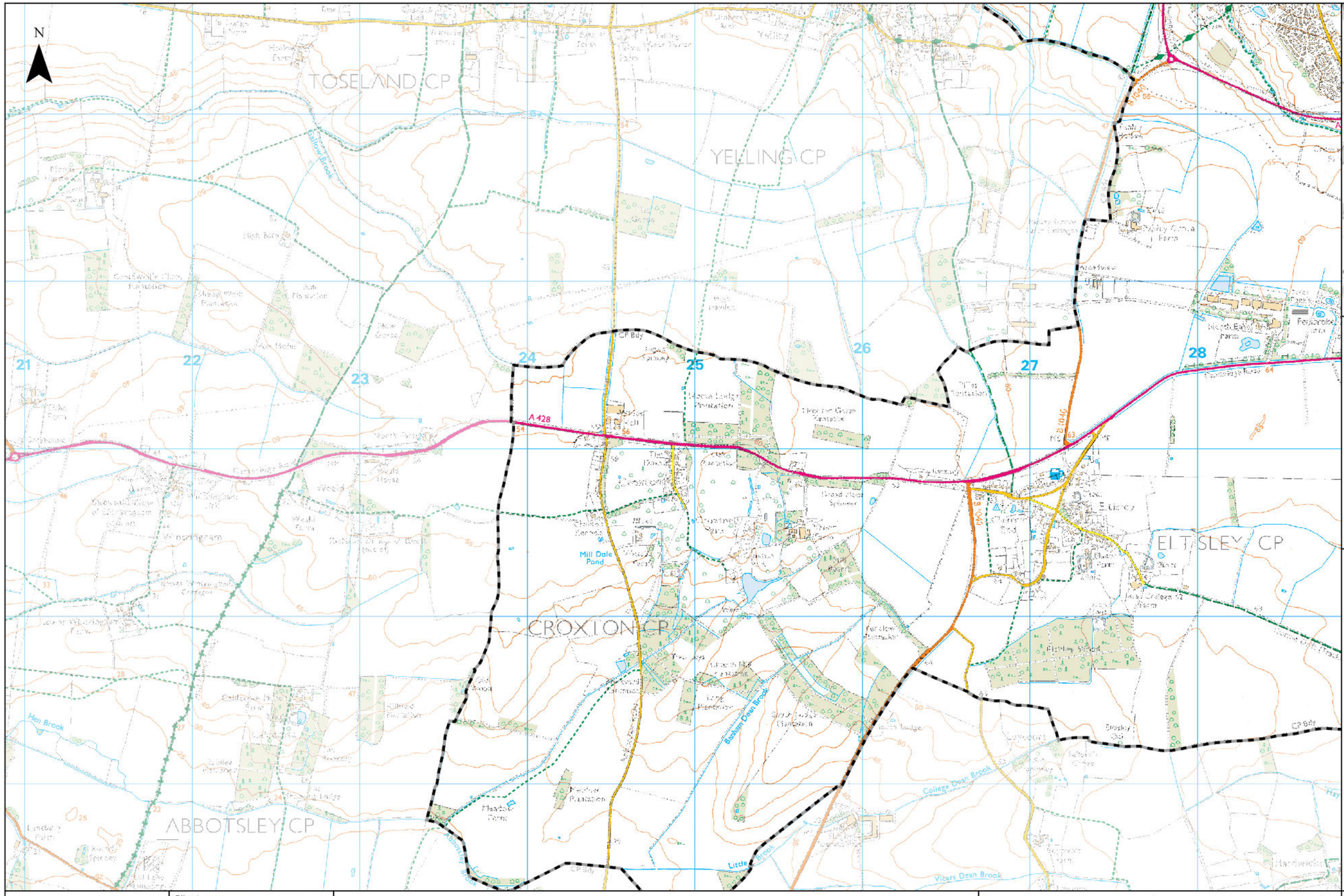

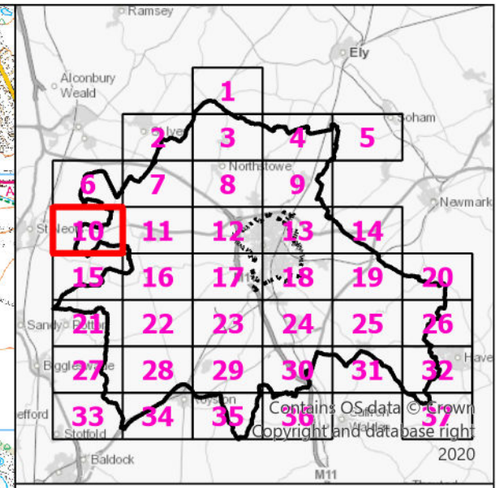

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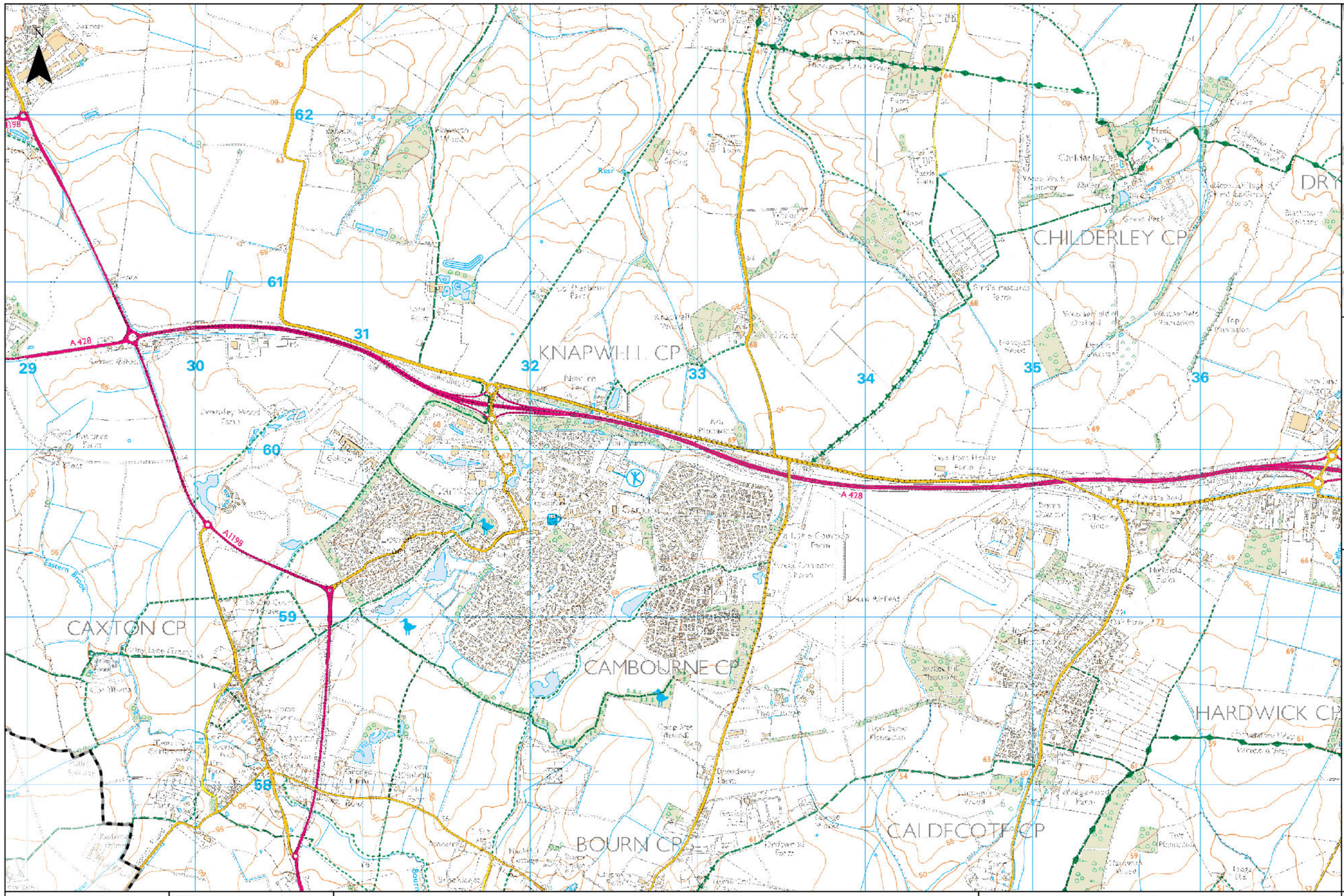

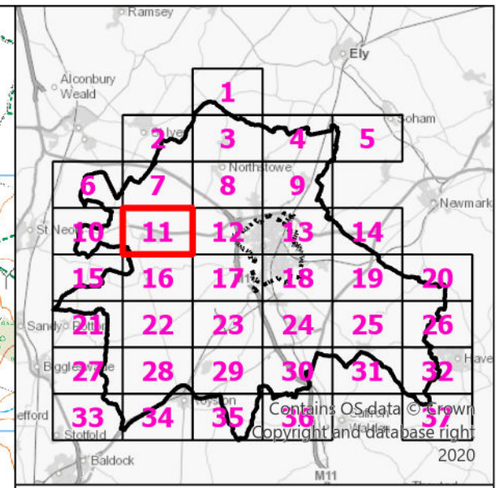

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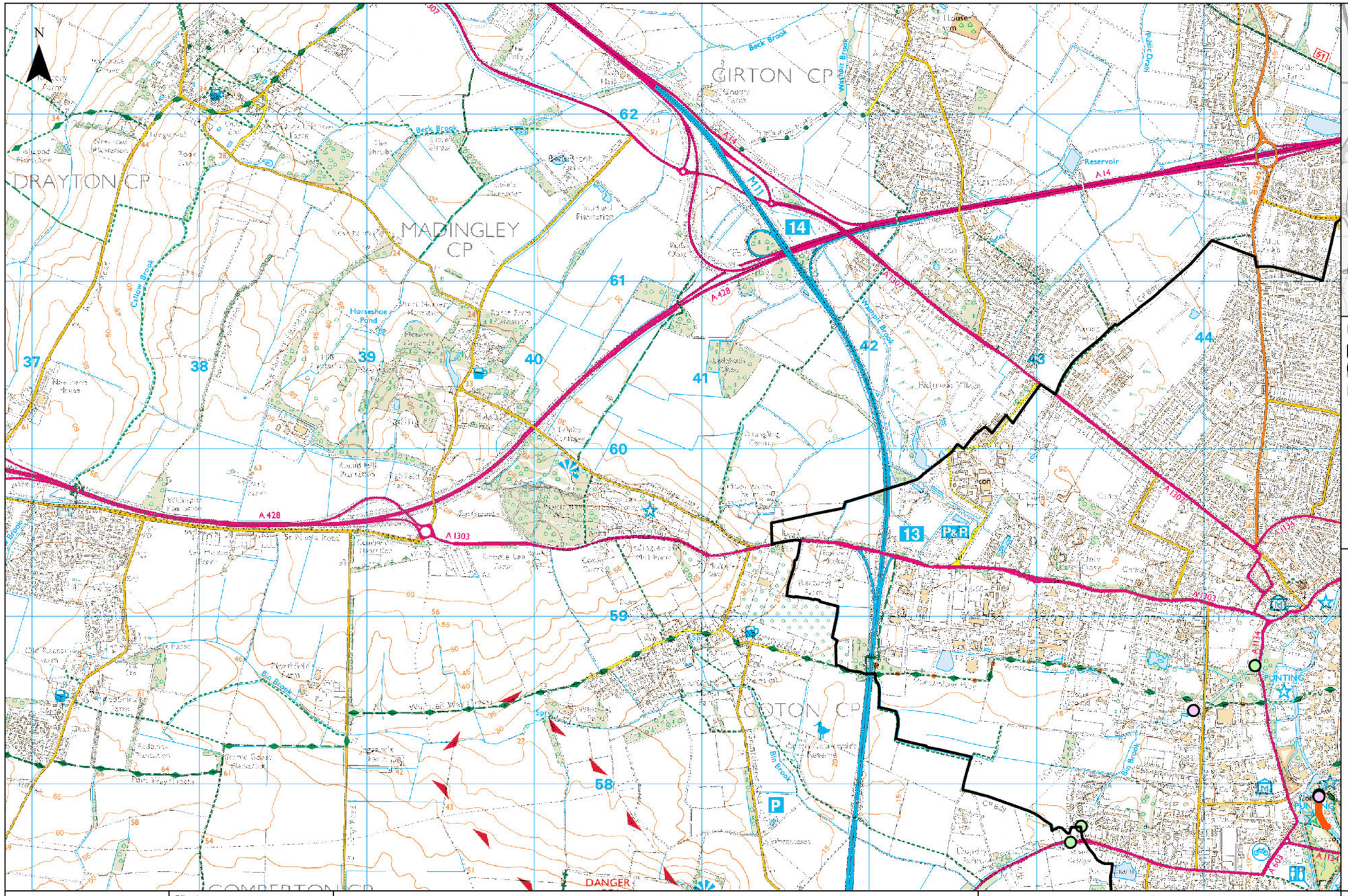

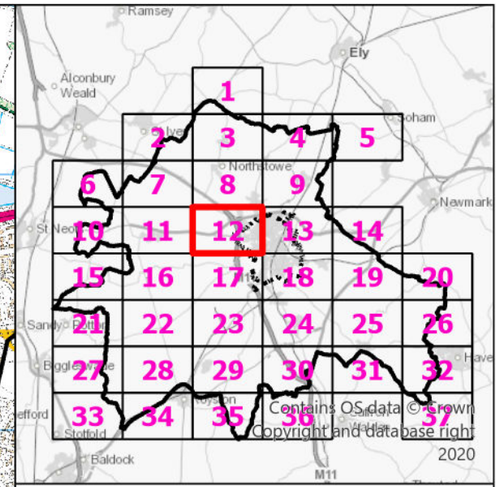

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