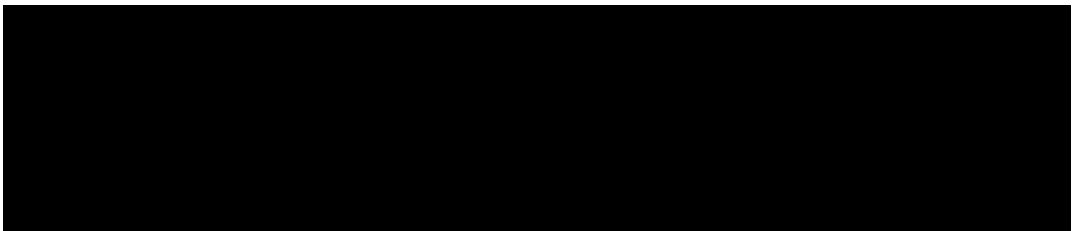


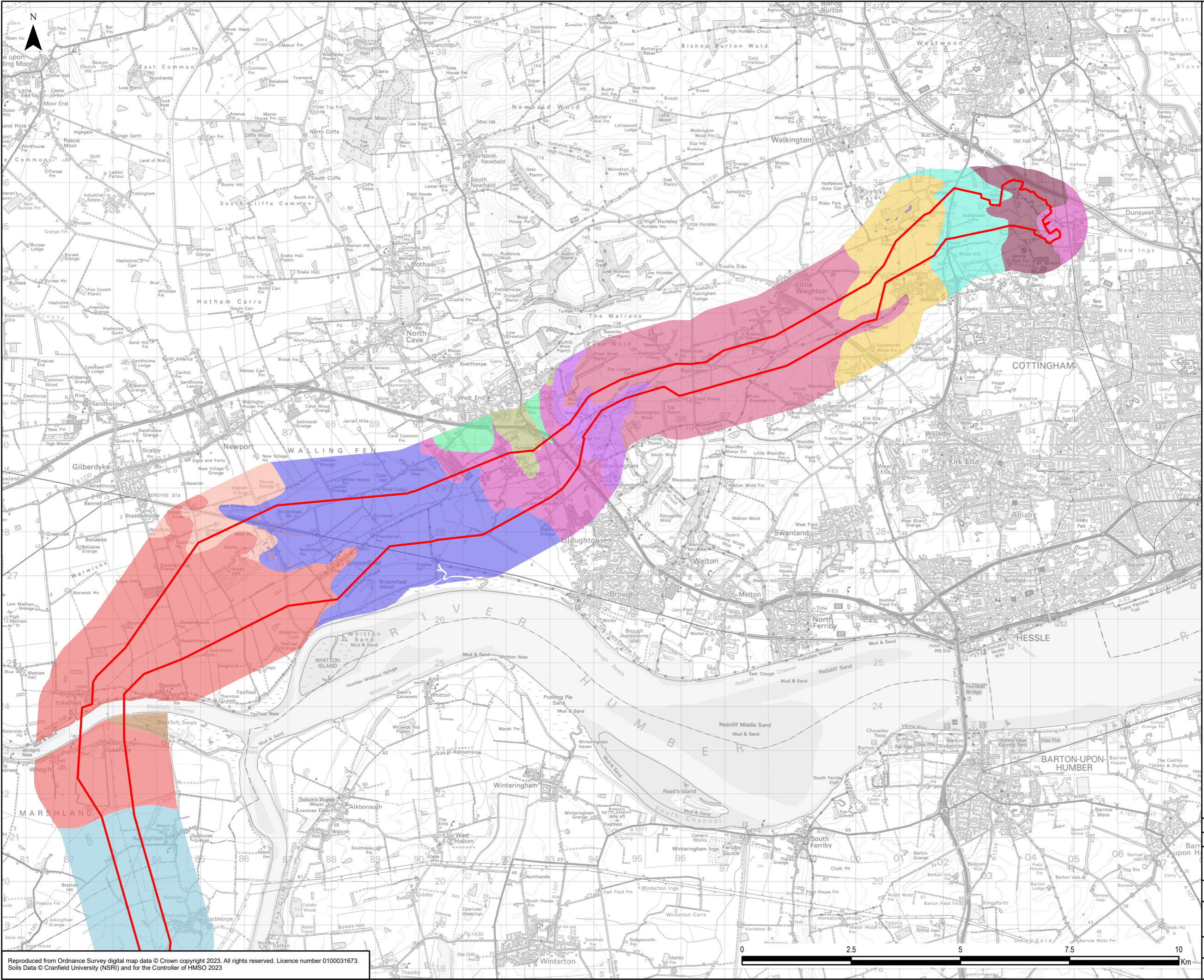
The Great Grid Upgrade



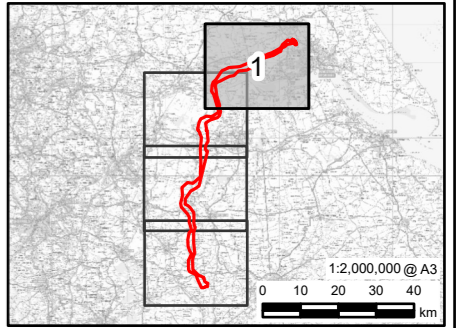
Contents

Figure 12-1. Soil Association Mapping

Figure 12-2. Provisional Agricultural Land Classification

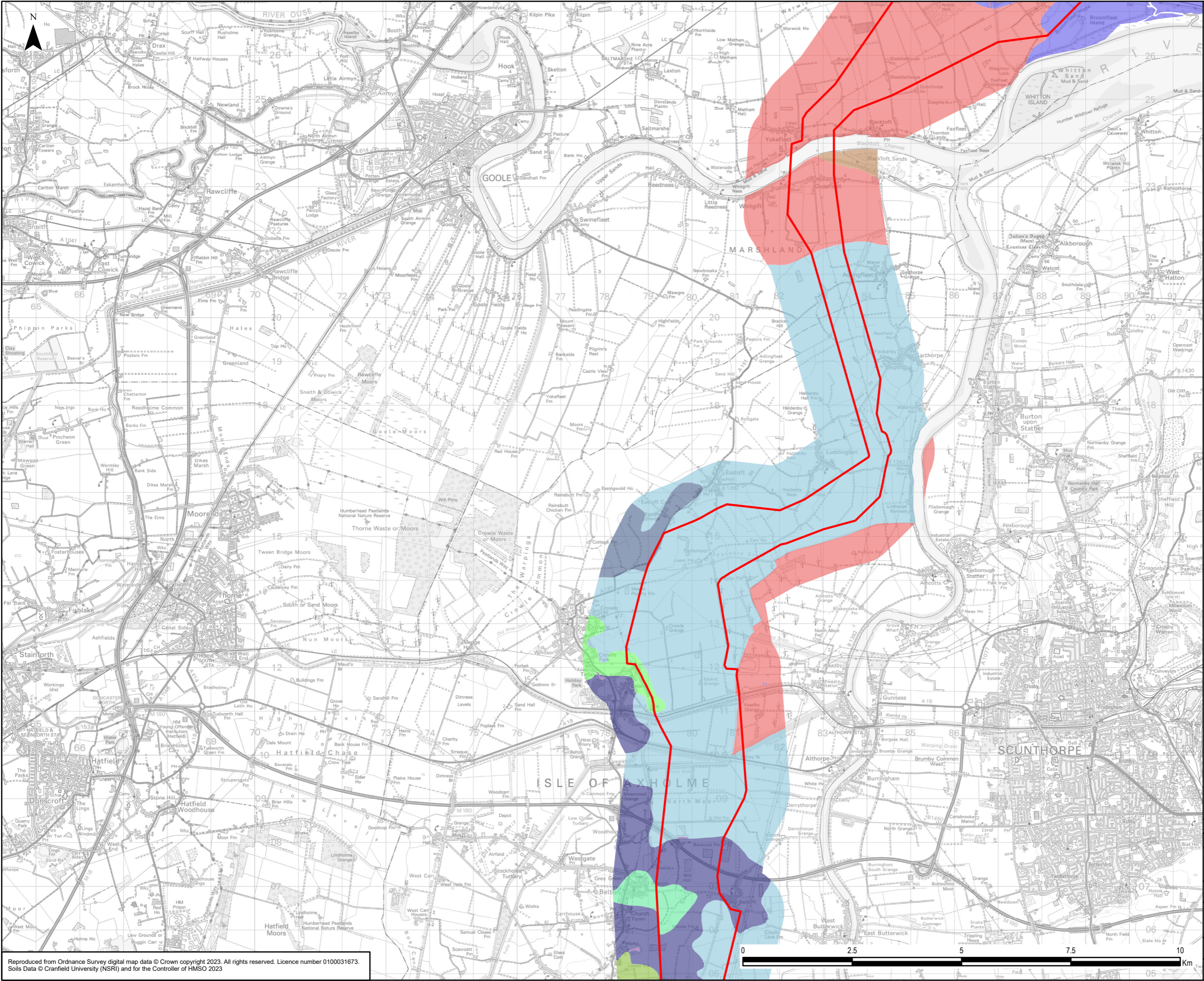


- Legend**
- Scoping Boundary
- Soil Association**
- ABERFORD** - Shallow, locally brashy well drained calcareous fine loamy soils over limestone.
 - ANDOVER 1** - Shallow well drained calcareous silty soils over chalk on slopes and crests.
 - BLACKTOFT** - Deep stoneless permeable calcareous fine and coarse silty soils.
 - BURLINGHAM 2** - Deep fine loamy soils with slowly permeable subsoils and slight seasonal waterlogging.
 - FOGGATHORPE 2** - Slowly permeable seasonally waterlogged stoneless clayey and fine loamy over clayey soils.
 - HOLDERNESS** - Slowly permeable seasonally waterlogged fine loamy soils and similar soils with only slight waterlogging.
 - HUNSTANTON** - Deep well drained often reddish fine and coarse loamy soils.
 - LAKE** - Lake or water body
 - LANDBEACH** - Permeable calcareous coarse loamy soils affected by groundwater over chalky gravel.
 - NEWCHURCH 2** - Deep stoneless mainly calcareous clayey soils.
 - NEWPORT 1** - Deep well drained sandy and coarse loamy soils.
 - PANHOLES** - Well drained calcareous fine silty soils over chalk.
 - ROMNEY** - Deep stoneless permeable calcareous coarse and fine silty soils.
 - SALINE 1** - Soils of variable texture flooded by high tides. Many are soft and unripened, others, often on higher sites or of sandy texture, are firm and ripened. Frequently calcareous.



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Legend

Scoping Boundary

Soil Association

BLACKTOFT - Deep stoneless permeable calcareous fine and coarse silty soils.

BLACKWOOD - Deep permeable sandy and coarse loamy soils.

BROCKHURST 2 - Slowly permeable seasonally waterlogged reddish fine loamy over clayey and clayey soils.

FLADBURY 3 - Stoneless clayey, fine silty and fine loamy soils affected by groundwater.

LAKE - Lake or water body

NEWCHURCH 2 - Deep stoneless mainly calcareous clayey soils.

NEWPORT 1 - Deep well drained sandy and coarse loamy soils.

ROMNEY - Deep stoneless permeable calcareous coarse and fine silty soils.

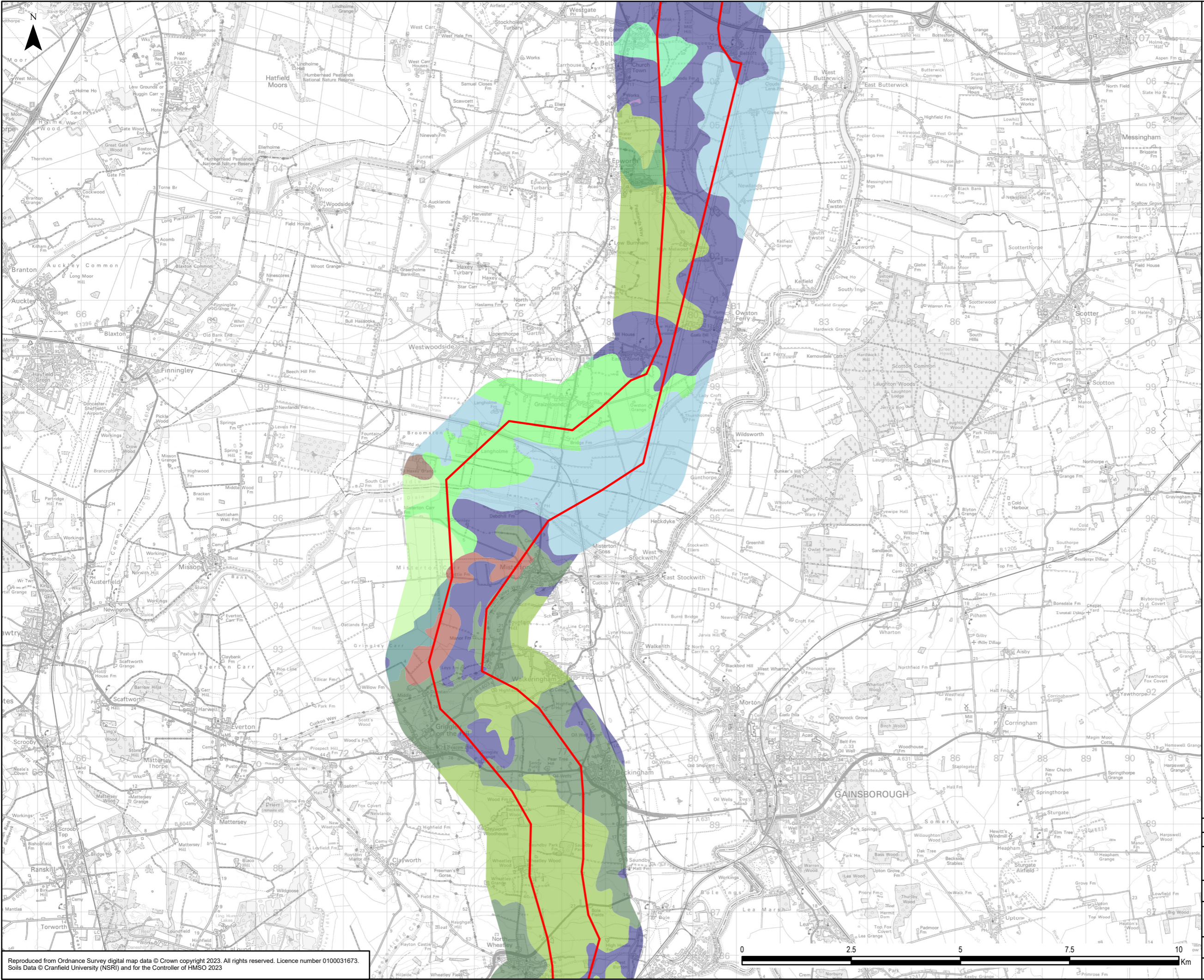
SALINE 1 - Soils of variable texture flooded by high tides. Many are soft and unripened, others, often on higher sites or of sandy texture, are firm and ripened. Frequently calcareous.

WORCESTER - Slowly permeable non-calcareous and calcareous reddish clayey soils over mudstone, shallow on steeper slopes.

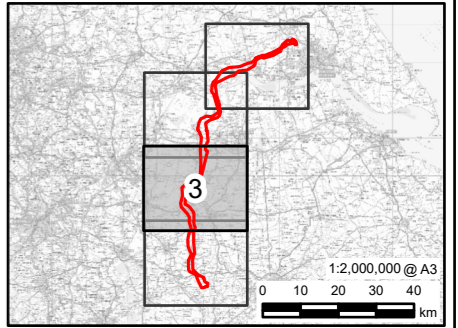
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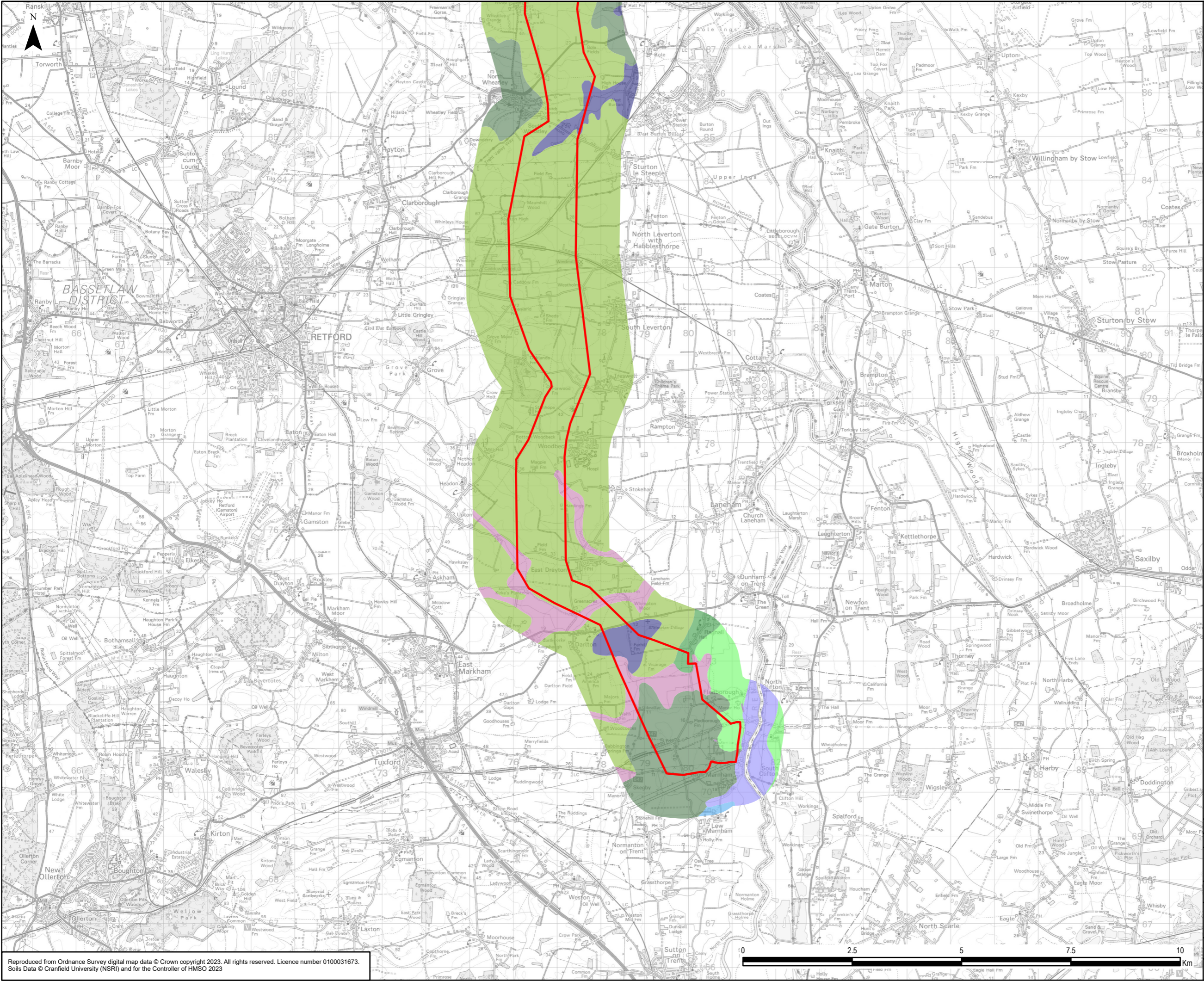


- Legend**
- Scoping Boundary
- Soil Association**
- BLACKWOOD** - Deep permeable sandy and coarse loamy soils.
 - BROCKHURST 2** - Slowly permeable seasonally waterlogged reddish fine loamy over clayey and clayey soils.
 - DOWNHOLLAND 2** - Deep stoneless clayey or calcareous silty soils, mainly with a humose surface horizon.
 - DOWNHOLLAND 3** - Deep stoneless clayey soils with a peaty or humose surface horizon.
 - DUNNINGTON HEATH** - Reddish coarse and fine loamy over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.
 - Isleham 2** - Deep permeable sandy and peaty soils affected by groundwater.
 - LAKE** - Lake or water body
 - NEWPORT 1** - Deep well drained sandy and coarse loamy soils.
 - ROMNEY** - Deep stoneless permeable calcareous coarse and fine silty soils.
 - WHIMPLE 3** - Reddish fine loamy or fine silty over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.
 - WORCESTER** - Slowly permeable non-calcareous and calcareous reddish clayey soils over mudstone, shallow on steeper slopes.
 - Willingham** - Extremely calcareous silty and clayey soils, in places humose, and often over peat.



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Legend

Scoping Boundary

Soil Association

ARROW - Deep permeable coarse loamy soils affected by groundwater.

BLACKWOOD - Deep permeable sandy and coarse loamy soils.

BROCKHURST 2 - Slowly permeable seasonally waterlogged reddish fine loamy over clayey and clayey soils.

COMPTON - Stoneless mostly reddish clayey soils affected by groundwater.

DUNNINGTON HEATH - Reddish coarse and fine loamy over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.

FLADBURY 2 - Stoneless clayey soils variably affected by groundwater some with sandy subsoils.

LAKE - Lake or water body

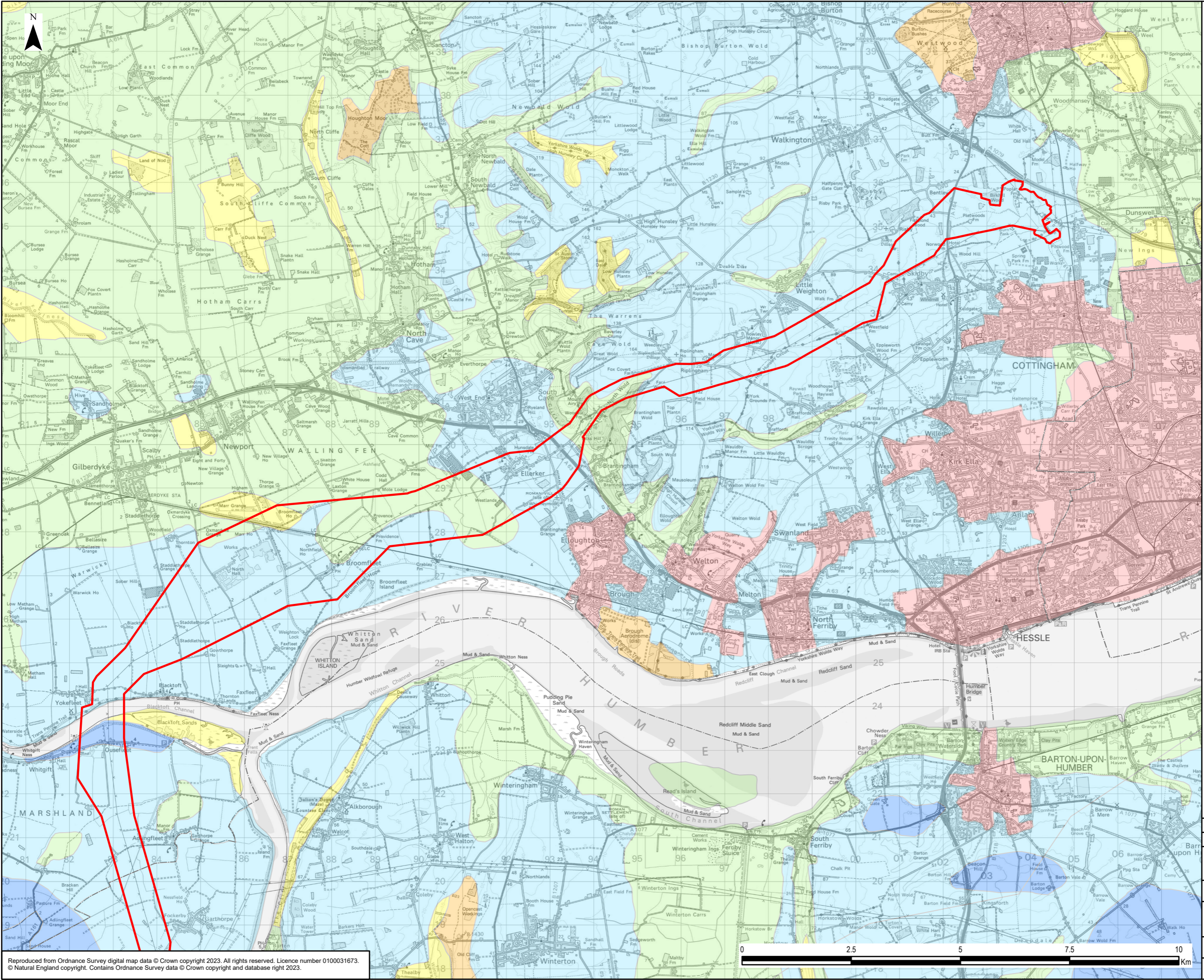
WHIMPLE 3 - Reddish fine loamy or fine silty over clayey soils with slowly permeable subsoils and slight seasonal waterlogging.

WORCESTER - Slowly permeable non-calcareous and calcareous reddish clayey soils over mudstone, shallow on steeper slopes.

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Legend

Scoping Boundary

Agricultural Land Classification Grade

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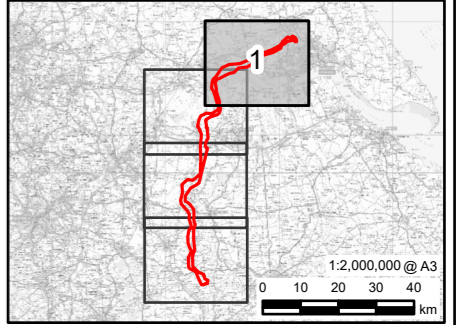
Grade 2

Grade 3

Grade 4

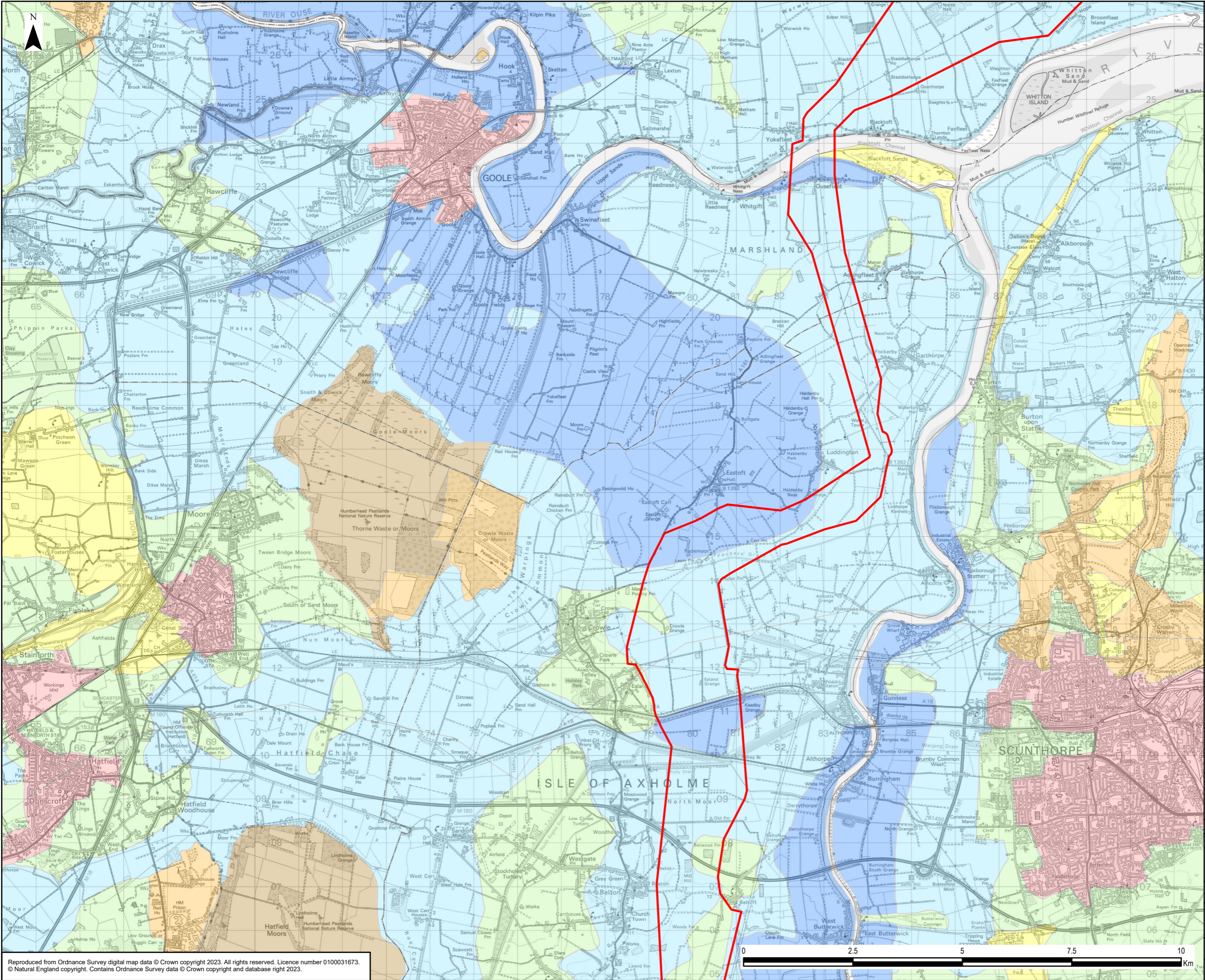
Non Agricultural

Urban



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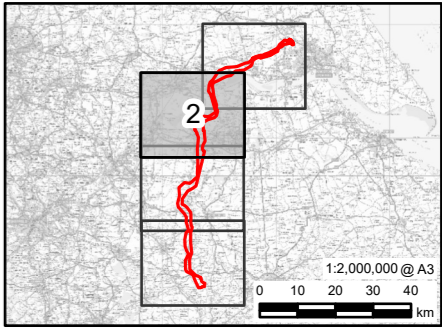


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Scoping Boundary

Agricultural Land Classification Grade

- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- Non Agricultural
- Urban

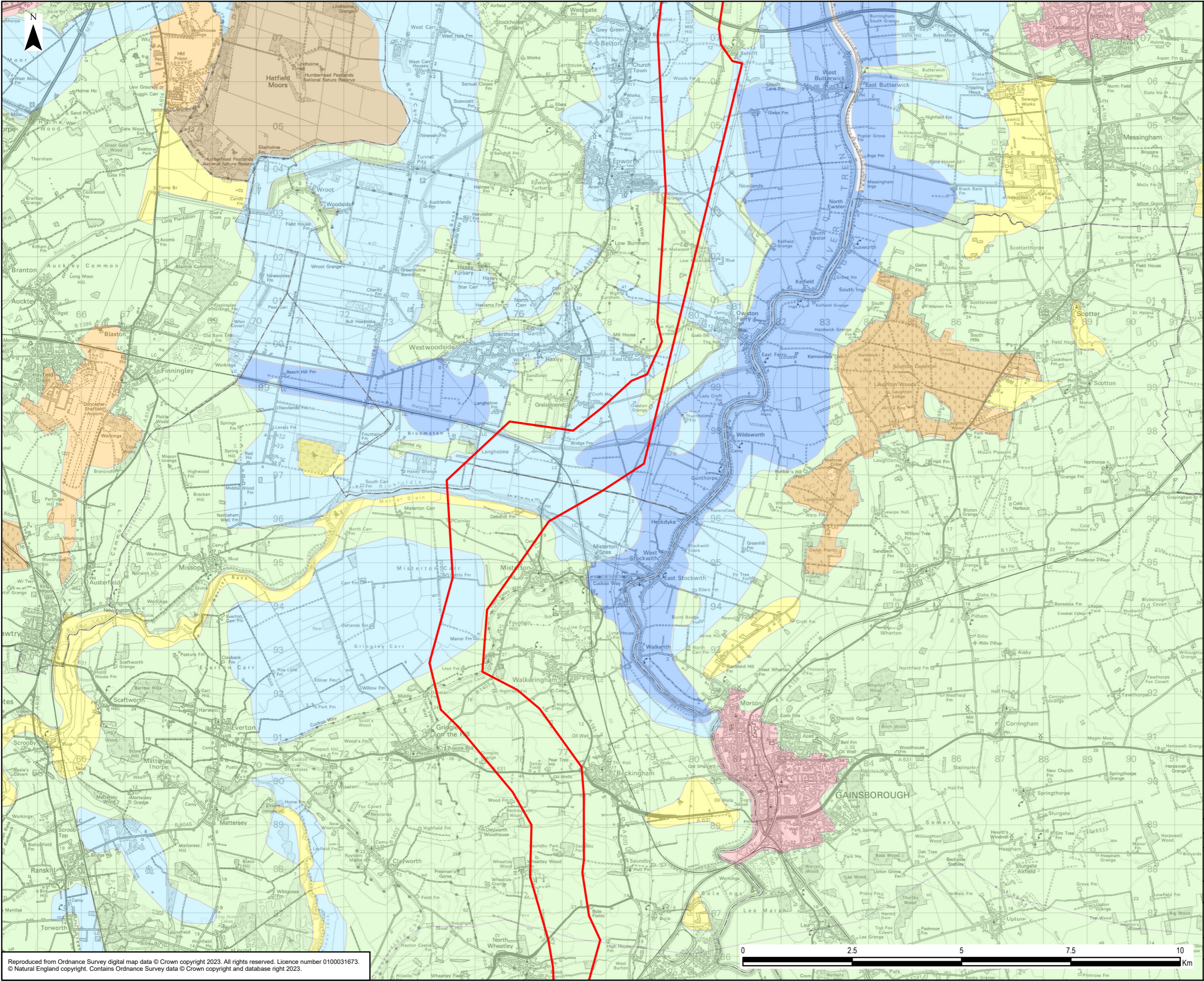


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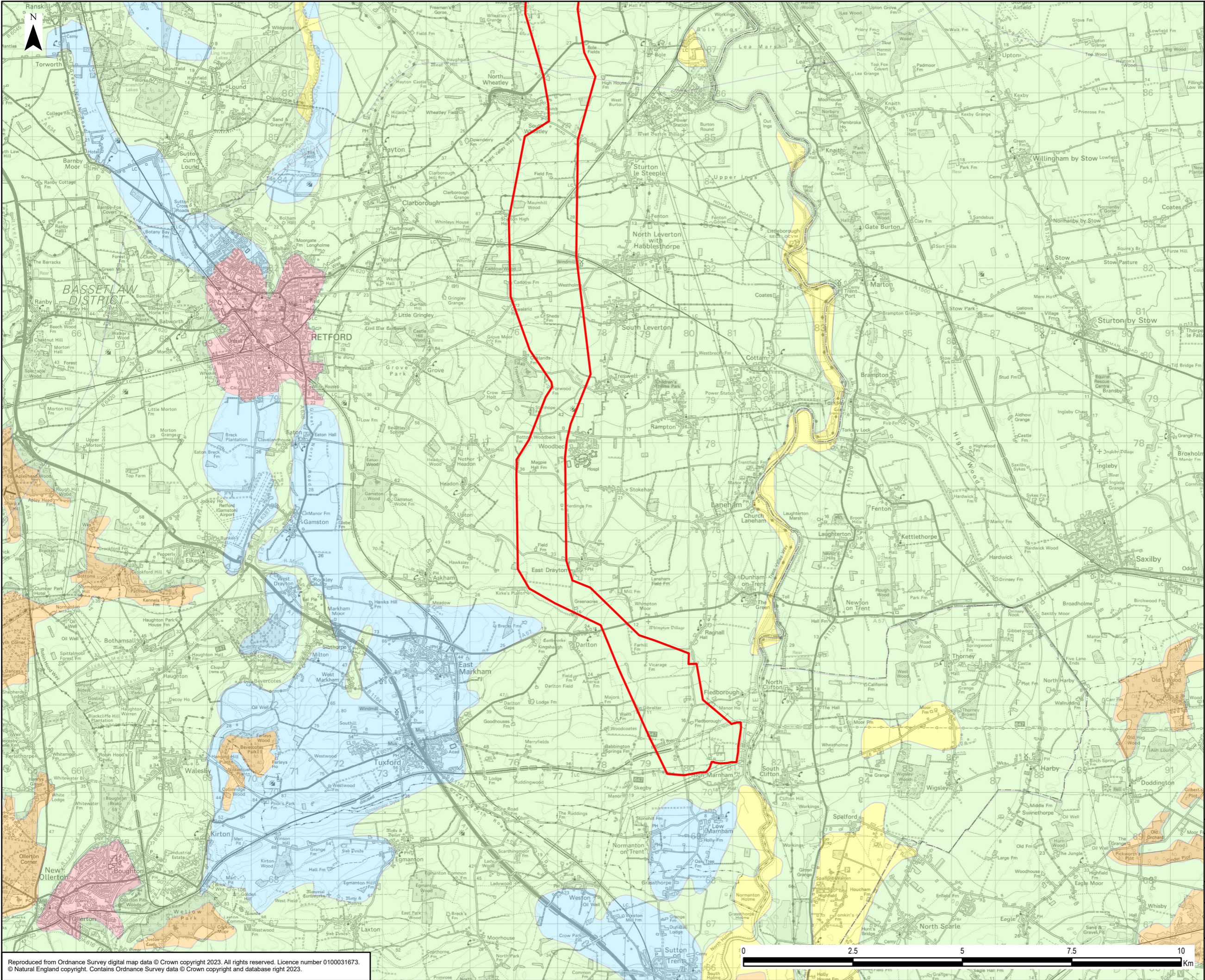
Scoping Boundary

Agricultural Land Classification Grade

- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- Non Agricultural
- Urban

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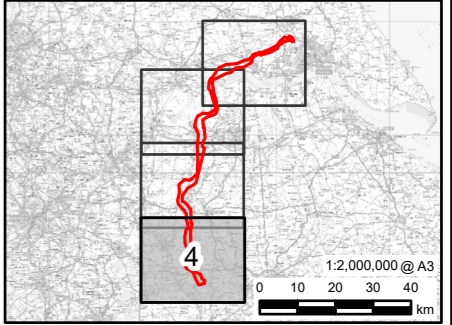


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Scoping Boundary

Agricultural Land Classification Grade

- Grade 2
- Grade 3
- Grade 4
- Non Agricultural
- Urban



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