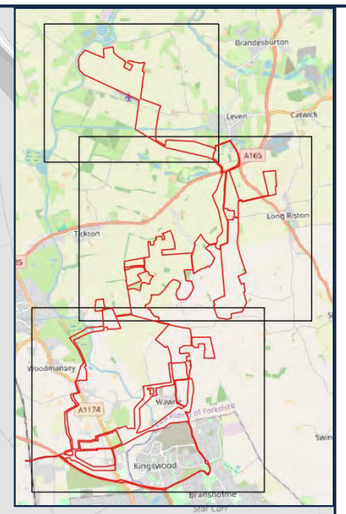
APPENDIX C

Design Event Output and Maximum Credible Scenario Drawings

north



Legend

- Site Boundary
- Sensitive Infrastructure
- 1D Channel

Depths (m)

- 0 - 0.1
- 0.1 - 0.3
- 0.3 - 0.5
- 0.5 - 0.7
- 0.7 - 0.9
- 0.9 - 1.1
- 1.1 - 1.5
- 1.5 - 1.8
- >1.8

Notes

Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

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SITE: Peartree Hill Solar Farm

TITLE: Design Event (2066) Flood Depths
Sheet 1 of 3

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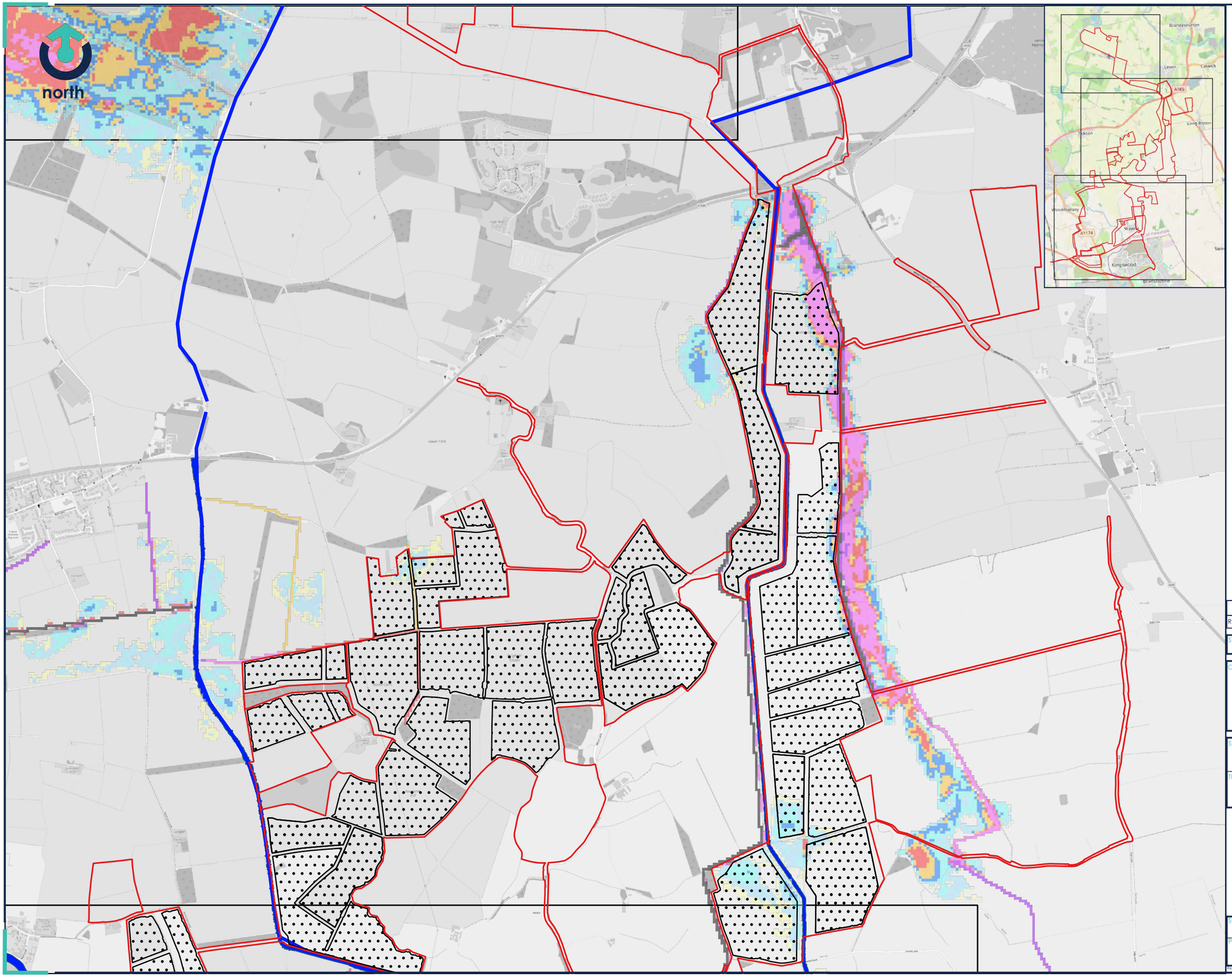

Legend

- Site Boundary
- Sensitive Infrastructure
- 1D Channel

Depths (m)

- 0 - 0.1
- 0.1 - 0.3
- 0.3 - 0.5
- 0.5 - 0.7
- 0.7 - 0.9
- 0.9 - 1.1
- 1.1 - 1.5
- 1.5 - 1.8
- >1.8

Notes

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TITLE: Design Event (2066) Flood Depths Sheet 2 of 3

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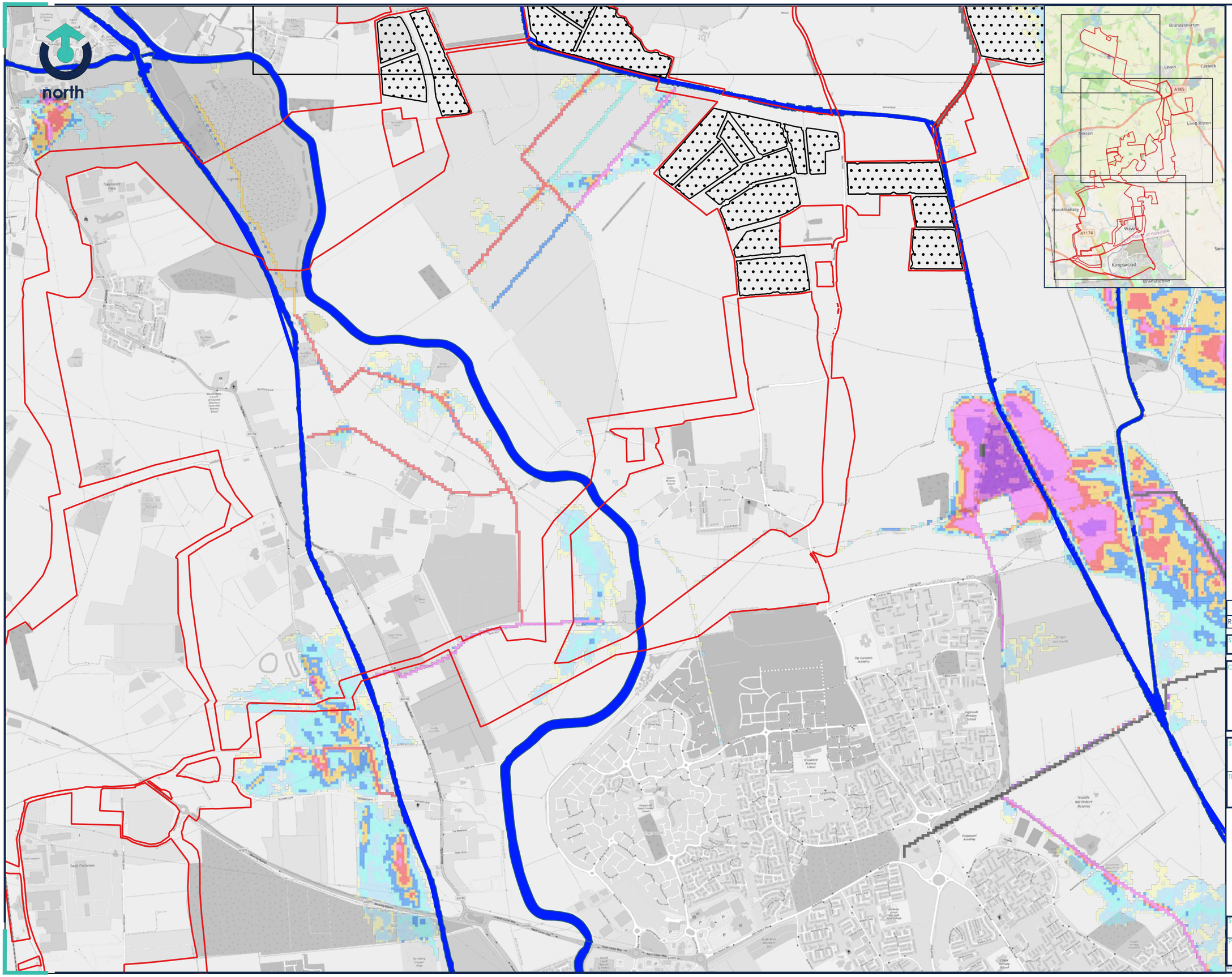

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SITE: Peartree Hill Solar Farm

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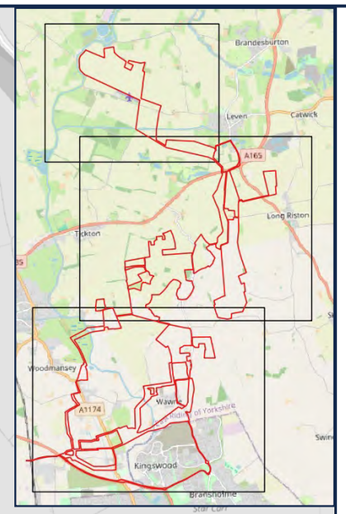

Legend

- Site Boundary
- Sensitive Infrastructure
- 1D Channel

Velocities (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- > 2.50

Notes

Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

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Legend

Site Boundary

Sensitive Infrastructure

1D Channel

Velocities (m/s)

<= 0.25

0.25 - 0.50

0.50 - 1.00

1.00 - 1.50

1.50 - 2.00

2.00 - 2.50

> 2.50

Notes

Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

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TITLE: Design Event (2066) Flood Velocities Sheet 2 of 3

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Legend

Site Boundary

Sensitive Infrastructure

1D Channel

Velocities (m/s)

<= 0.25

0.25 - 0.50

0.50 - 1.00

1.00 - 1.50

1.50 - 2.00

2.00 - 2.50

> 2.50

Notes

Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

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TITLE: Design Event (2066) Flood Velocities Sheet 3 of 3

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Legend

Site Boundary

Sensitive Infrastructure

1D Channel

Depth (m)

0 - 0.1

0.1 - 0.3

0.3 - 0.5

0.5 - 0.7

0.7 - 0.9

0.9 - 1.1

1.1 - 1.5

1.5 - 1.8

>1.8

Notes

Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

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SITE: Peartree Hill Solar Farm

TITLE: Maximum Credible Scenario (2100) Flood Depths Sheet 1 of 3

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Legend

Site Boundary

Sensitive Infrastructure

1D Channel

Depths (m)

0 - 0.1

0.1 - 0.3

0.3 - 0.5

0.5 - 0.7

0.7 - 0.9

0.9 - 1.1

1.1 - 1.5

1.5 - 1.8

>1.8

Notes

Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

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SITE: Peartree Hill Solar Farm

TITLE: Maximum Credible Scenario (2100) Flood Depths Sheet 2 of 3

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Legend

- Site Boundary
- Sensitive Infrastructure
- 1D Channel

Depths (m)

- 0 - 0.1
- 0.1 - 0.3
- 0.3 - 0.5
- 0.5 - 0.7
- 0.7 - 0.9
- 0.9 - 1.1
- 1.1 - 1.5
- 1.5 - 1.8
- >1.8

Notes

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STATUS: FOR INFORMATION

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SITE: Peartree Hill Solar Farm

TITLE: Maximum Credible Scenario (2100) Flood Depths Sheet 3 of 3

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