



Legend

Sensitive Infrastructure

1D Nodes

1d Watercourses

2d Model Extent

Site Boundary

Notes

Beyond the 2D model extent the floodplain is modelled in 1D using reservoir units. Mapping outputs have not been generated for these areas as no development other than cabling are proposed within them.

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

-	SECOND ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:

RWE

SITE:

Peartree Hill Solar Farm

TITLE:

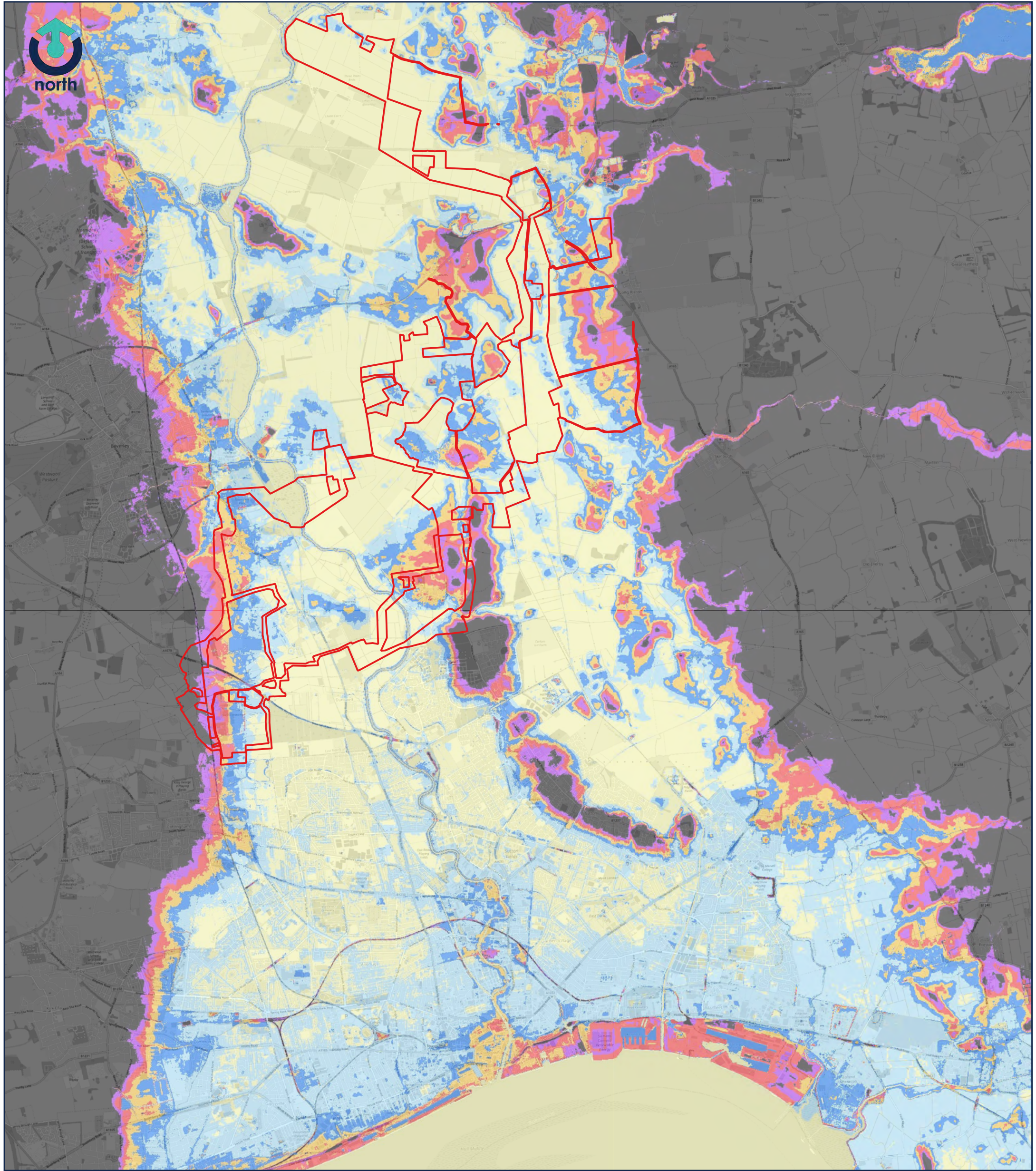
Hydraulic Model Extent
Sheet 3 of 3

Transport Planning | Flood Risk & Hydrology | Infrastructure & Drainage

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SCALE AT A3: 1:20,000	DATE: 17.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-003	REVISION: 01	



Legend

Site Boundary

Ground Levels (mAOD)

<2.0

2.0 to 3.0

3.0 to 4.0

4.0 to 5.0

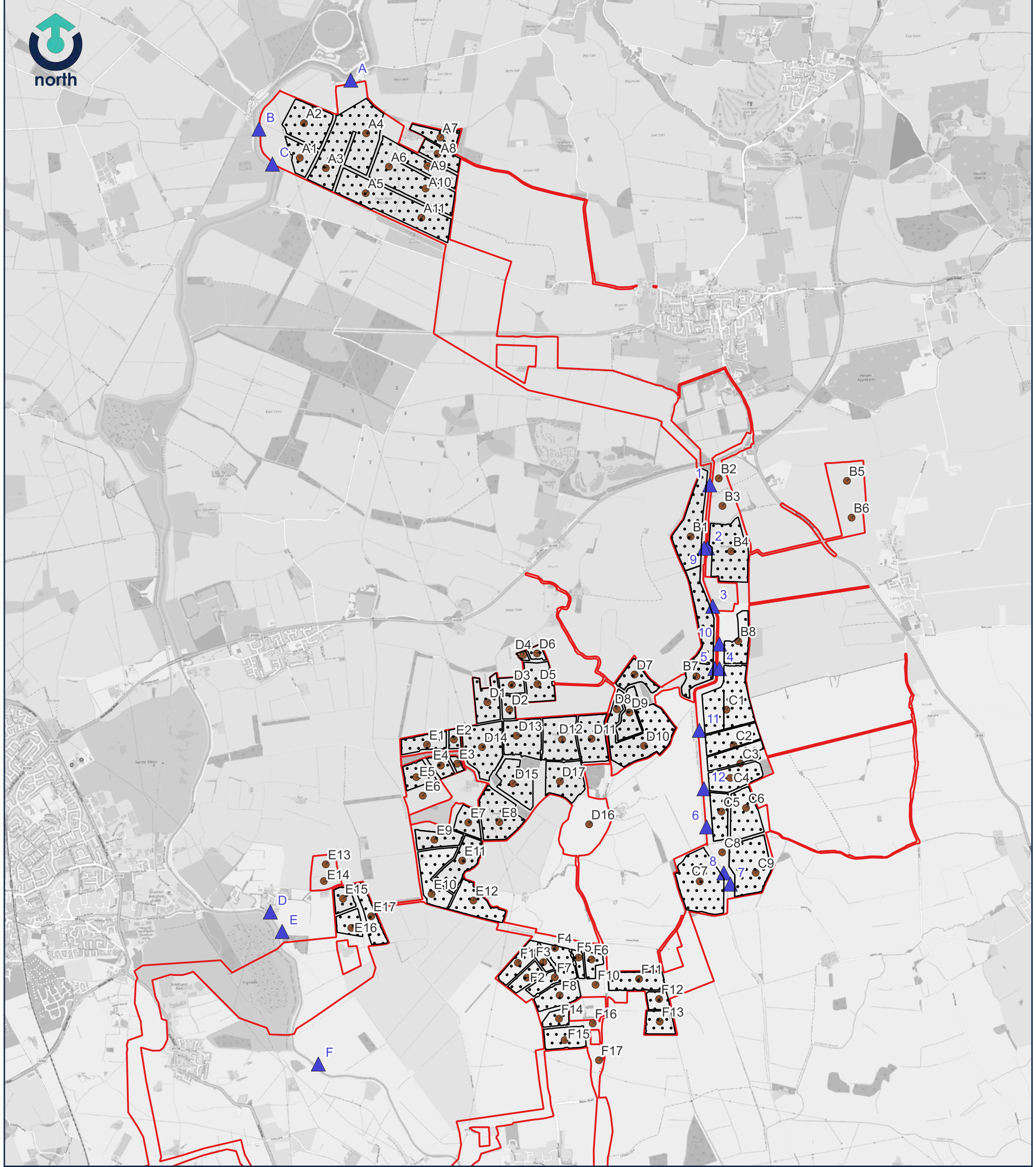
5.0 to 6.0

6.0 to 7.0

>7.0

STATUS:	FOR INFORMATION
CLIENT:	RWE
SITE:	PEARTREE HILL SOLAR

-	FIRST ISSUE		CF	15.04.24
REV:	DESCRIPTION:	AMENDMENTS:	BY:	DATE:
TITLE: TOPOGRAPHY				
SCALE AT A3: 1:65,000		DRAWN: CF	CHECKED: AB	REVISION: -
PROJECT NO: 20-206			DRAWING NO: 60-300	DATE: 15.04.2024



Legend

Site Boundary

Breach Locations

Sensitive Infrastructure

Parcel Names

STATUS:

FOR INFORMATION

CLIENT:

RWE

SITE:

PEARTREE HILL SOLAR

-	FIRST ISSUE		CF	15.05.24
REV:	DESCRIPTION:	AMENDMENTS:	BY:	DATE:
TITLE: BREACH LOCATIONS AND PARCEL NAMES				
SCALE AT A3: 1:45,000		DRAWN: CF	CHECKED: AB	REVISION: -
PROJECT NO: 20-206			DRAWING NO: 60-302	DATE: 15.05.2024

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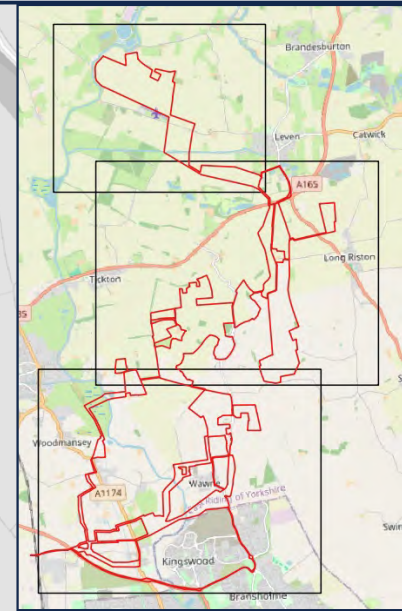
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APPENDIX C

Design Event Output and Maximum Credible Scenario Drawings



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.

-	SECOND ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: INTERNAL USE ONLY

CLIENT:

RWE

SITE:

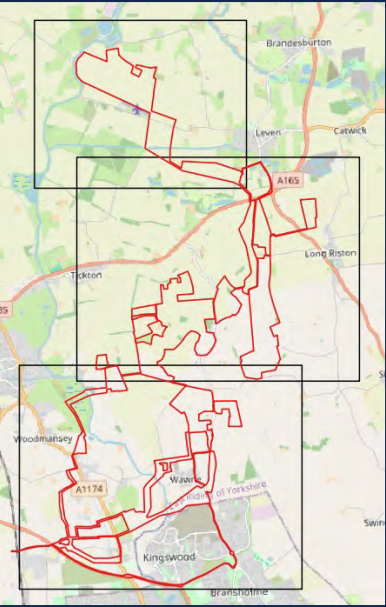
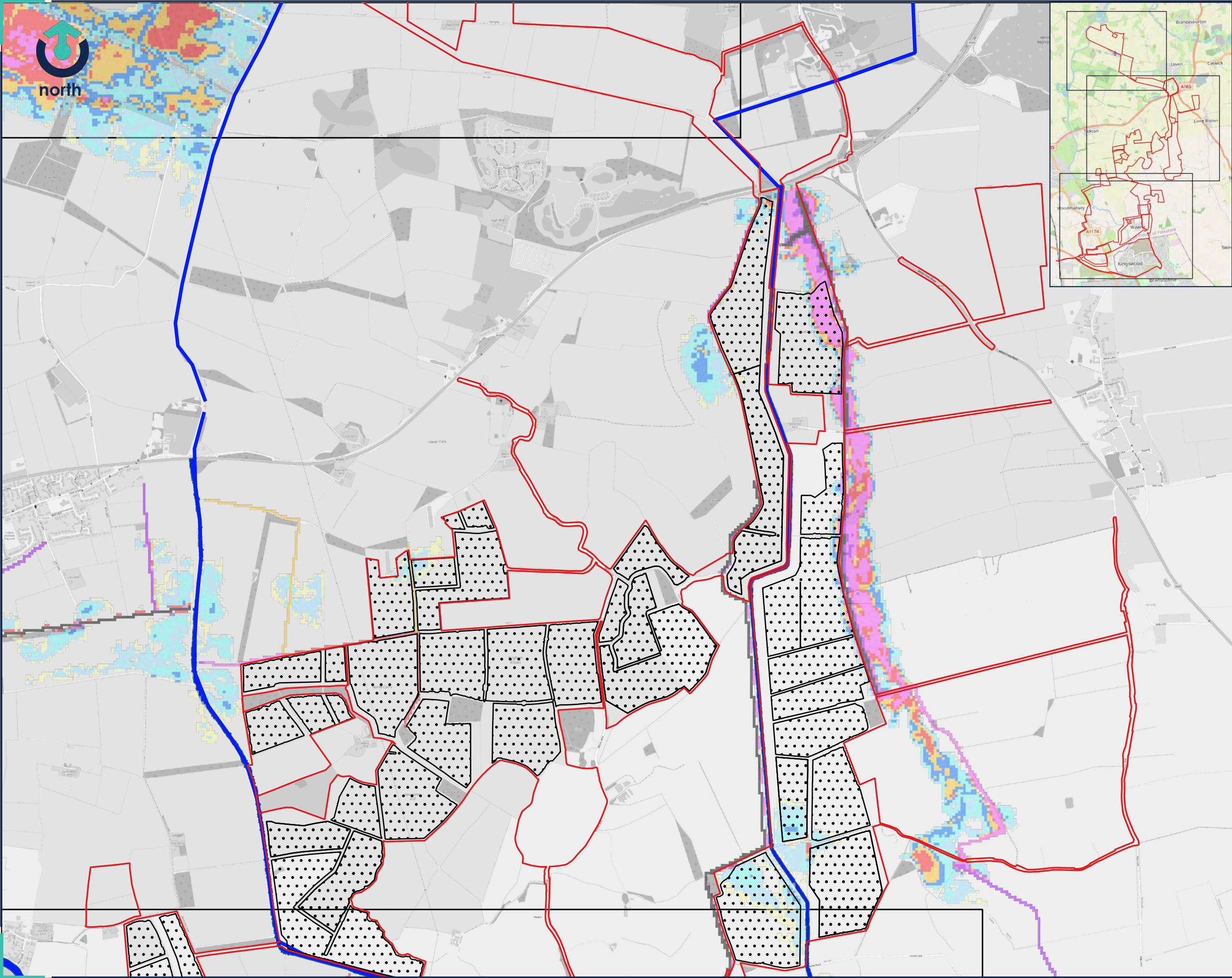
Peartree Hill Solar Farm

TITLE:

Design Event (2066) Flood Depths
Sheet 1 of 3

Transport Planning | Flood Risk & Hydrology | Infrastructure & Drainage
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SCALE AT A3: 1:15,000	DATE: 17.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-004	REVISION: 01	



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.

-	SECOND ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: INTERNAL USE ONLY

CLIENT:

RWE

SITE:

Peartree Hill Solar Farm

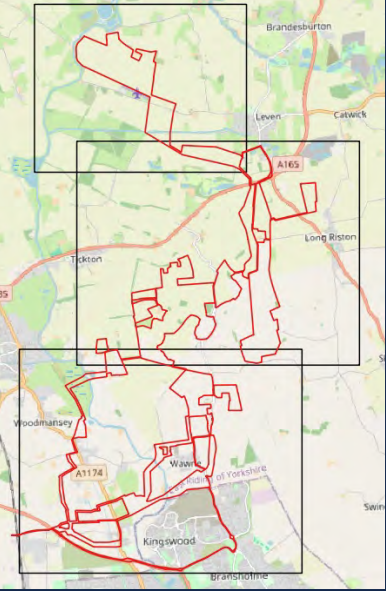
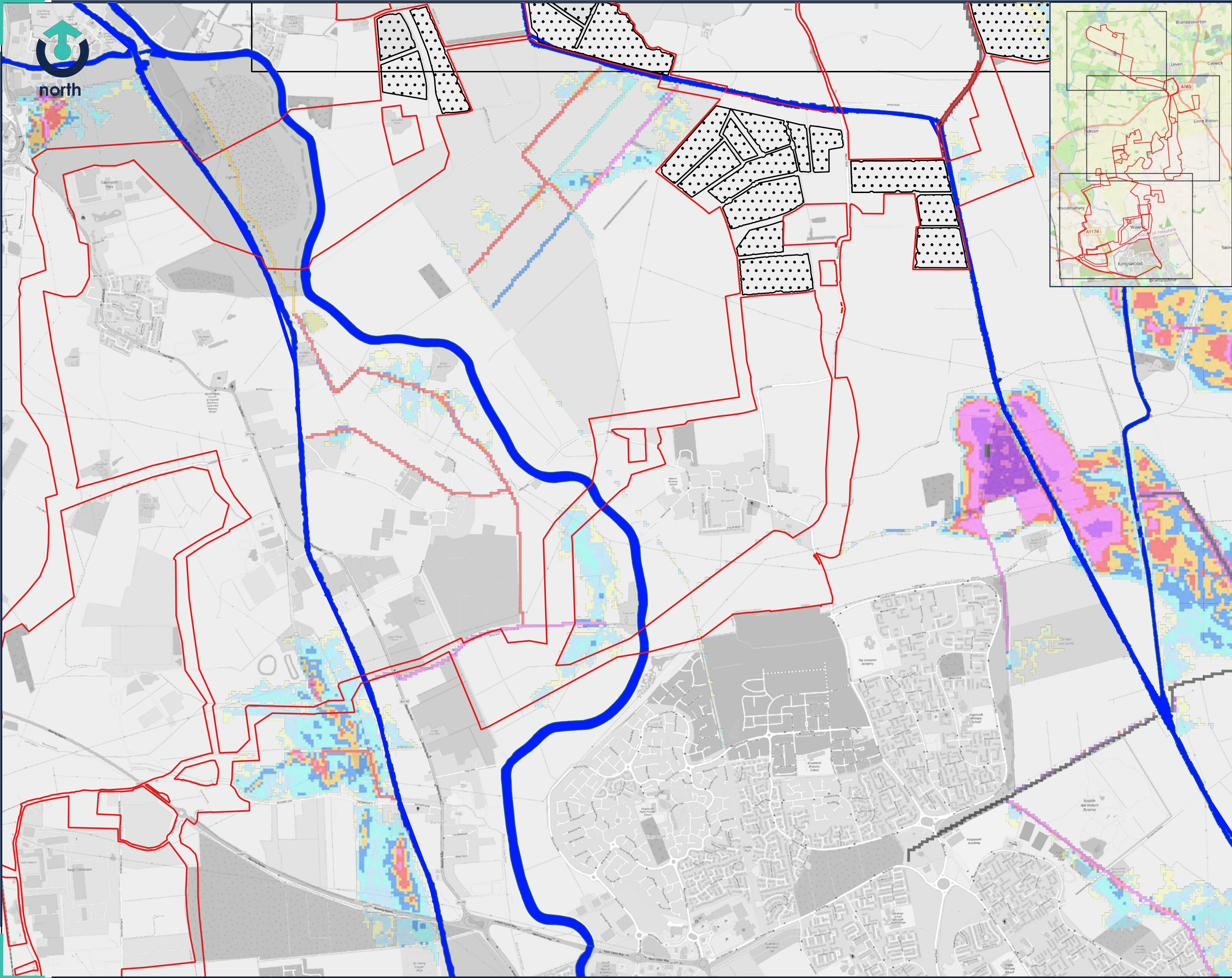
TITLE:

Design Event (2066) Flood Depths
Sheet 2 of 3

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PROJECT NO: 20-206	DRAWING NO: 60-005	REVISION: 01	



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.

-	SECOND ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS:	INTERNAL USE ONLY
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CLIENT:	RWE
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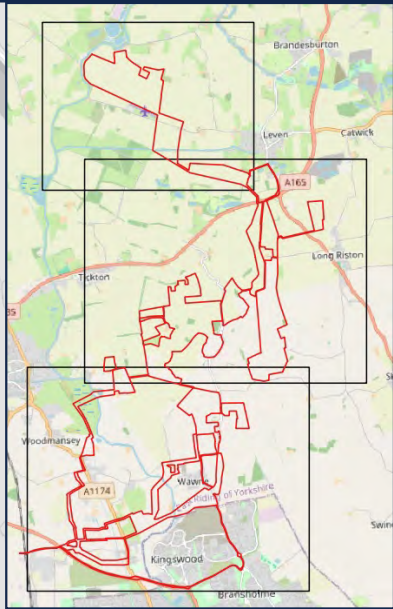
SITE:	Peartree Hill Solar Farm
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TITLE:	Design Event (2066) Flood Depths Sheet 3 of 3
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SCALE AT A3: 1:20,000	DATE: 17.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-006	REVISION: 01	



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.

-	FIRST ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: INTERNAL USE ONLY

CLIENT:

RWE

SITE:

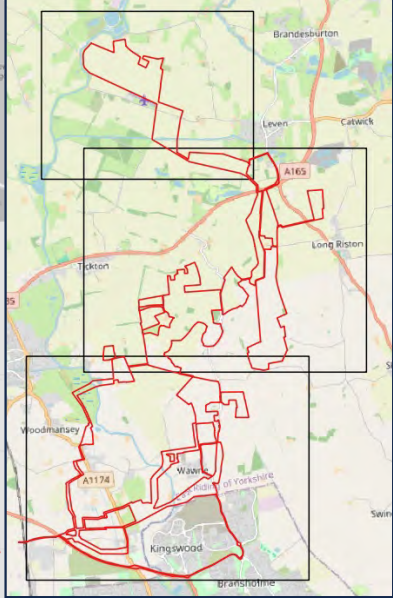
Peartree Hill Solar Farm

TITLE:

Design Event (2066) Flood Velocities Sheet 1 of 3

Transport Planning | Flood Risk & Hydrology | Infrastructure & Drainage
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SCALE AT A3: 1:15,000	DATE: 17.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-007	REVISION: -	



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.

-	FIRST ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: INTERNAL USE ONLY

CLIENT:

RWE

SITE:

Peartree Hill Solar Farm

TITLE:

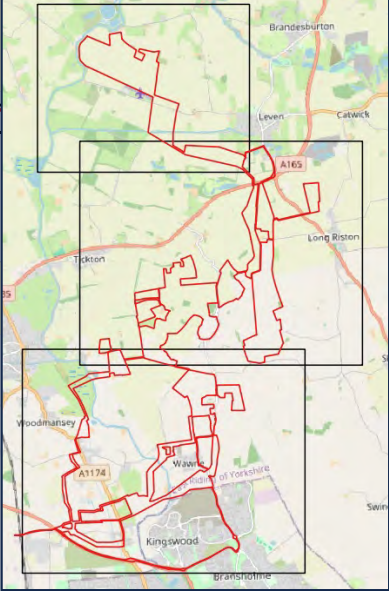
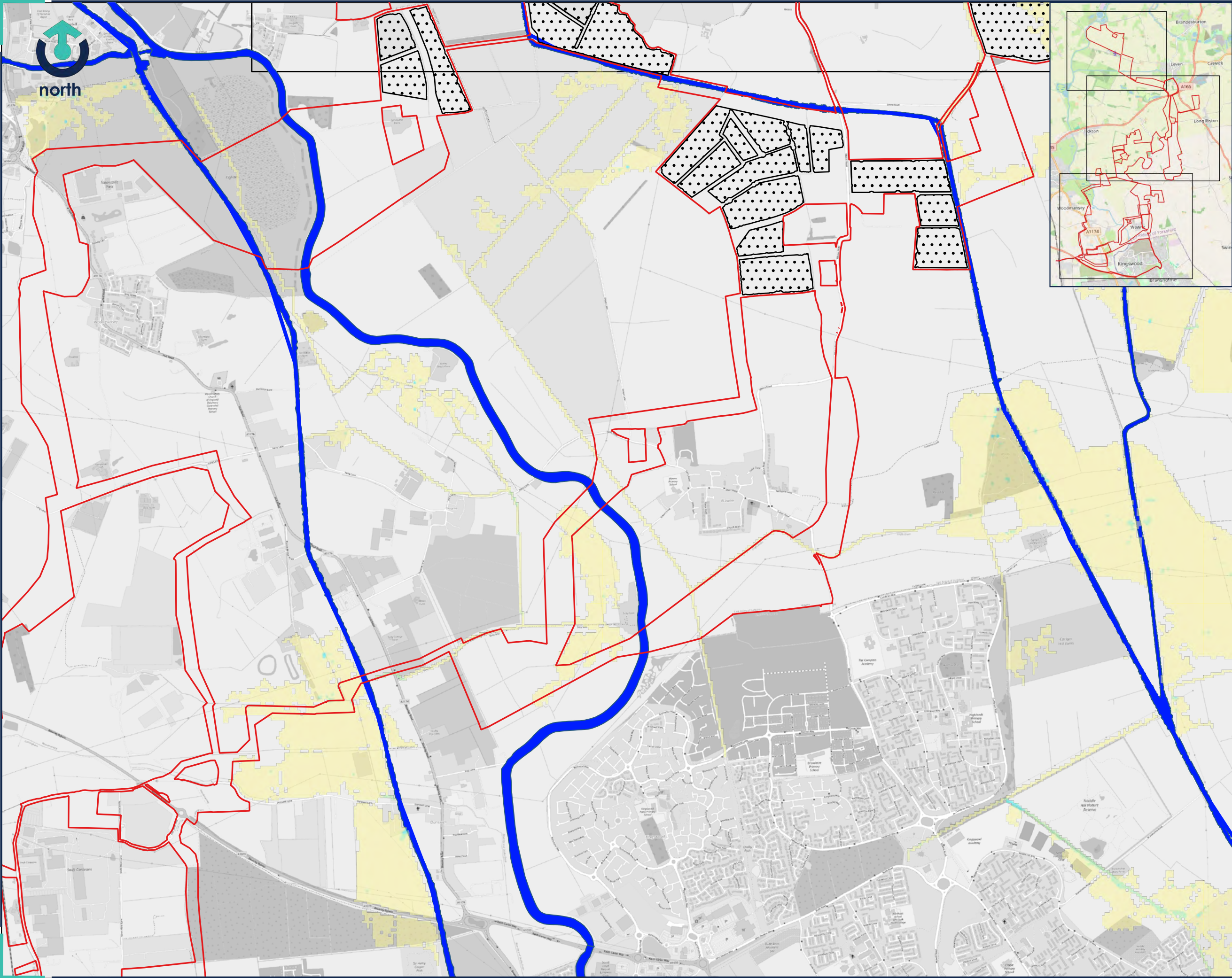
Design Event (2066) Flood Velocities Sheet 2 of 3



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33 Colton Avenue | Bristol | BS1 4UA | 0117 2441 970
E: hello@calibro-consultants.com W: www.calibro-consultants.com

SCALE AT A3: 1:20,000	DATE: 17.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-008	REVISION: -	



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

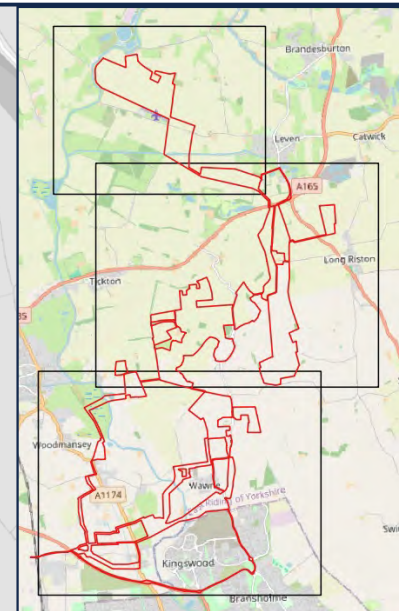
Notes
Sensitive infrastructure areas encompass the coverage of solar panels, substations, inverters, battery storage etc. but do not include access or cable routes.

-	FIRST ISSUE	CF	17.04.2024
REV:	DESCRIPTION:	BY:	DATE:
STATUS: INTERNAL USE ONLY			
CLIENT: RWE			
SITE: Peartree Hill Solar Farm			
TITLE: Design Event (2066) Flood Velocities Sheet 3 of 3			



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SCALE AT A3: 1:20,000	DATE: 17.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-009		REVISION: -



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.

-	FIRST ISSUE	CF	23.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:

RWE

SITE:

Peartree Hill Solar Farm

TITLE:

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

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SCALE AT A3: 1:15,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-227	REVISION: -	



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.

-	SECOND ISSUE	CF	23.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:

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SITE:

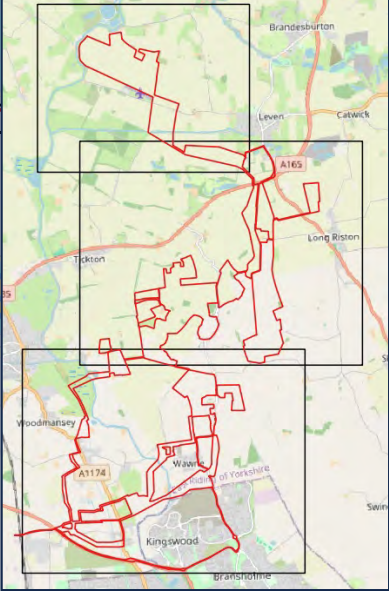
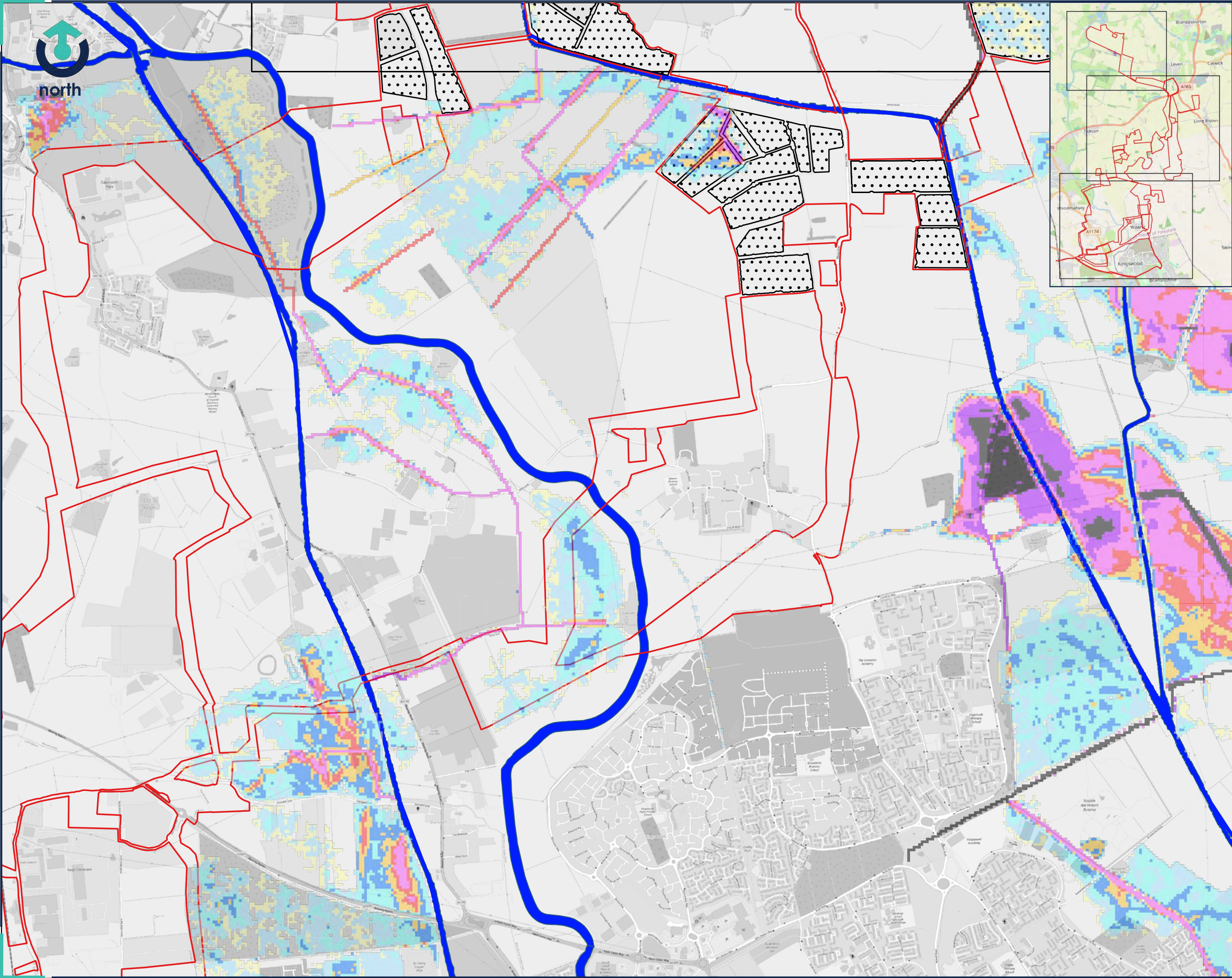
Peartree Hill Solar Farm

TITLE:

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



SCALE AT A3: 1:20,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-228	REVISION: -	



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.

-	FIRST ISSUE	CF	23.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS:	FOR INFORMATION
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CLIENT:	RWE
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SITE:	Peartree Hill Solar Farm
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TITLE:	Maximum Credible Scenario (2100) Flood Depths Sheet 3 of 3
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SCALE AT A3: 1:20,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-229	REVISION: -	

APPENDIX D

Breach Output Drawings



Legend

- Site Boundary 
- Breach 1 
- 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 

01	SECOND ISSUE	CF	18.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 1
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 18.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-100	REVISION: 01	



Legend

- Site Boundary 
- Breach 1 
- Velocity (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 

01	SECOND ISSUE	CF	18.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 1
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 18.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-100	REVISION: 01	



Legend

- Site Boundary 
- Breach 2 
- 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 

01	SECOND ISSUE	CF	22.04.24
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 2
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-103	REVISION: 01	



Legend

- Site Boundary 
- Breach 2 
- Velocity (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 

01	SECOND ISSUE	CF	22.04.24
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 2
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-104	REVISION: 01	



Legend

- Site Boundary 
- Breach 3 
- 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 

01	SECOND ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 3
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-106	REVISION: 01	



Legend

- Site Boundary 
- Breach 3 
- Velocities (m/s)
- Band 1
- ≤ 0.25 
 - 0.25 - 0.50 
 - 0.50 - 1.00 
 - 1.00 - 1.50 
 - 1.50 - 2.00 
 - 2.00 - 2.50 
 - > 2.50 

01	SECOND ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

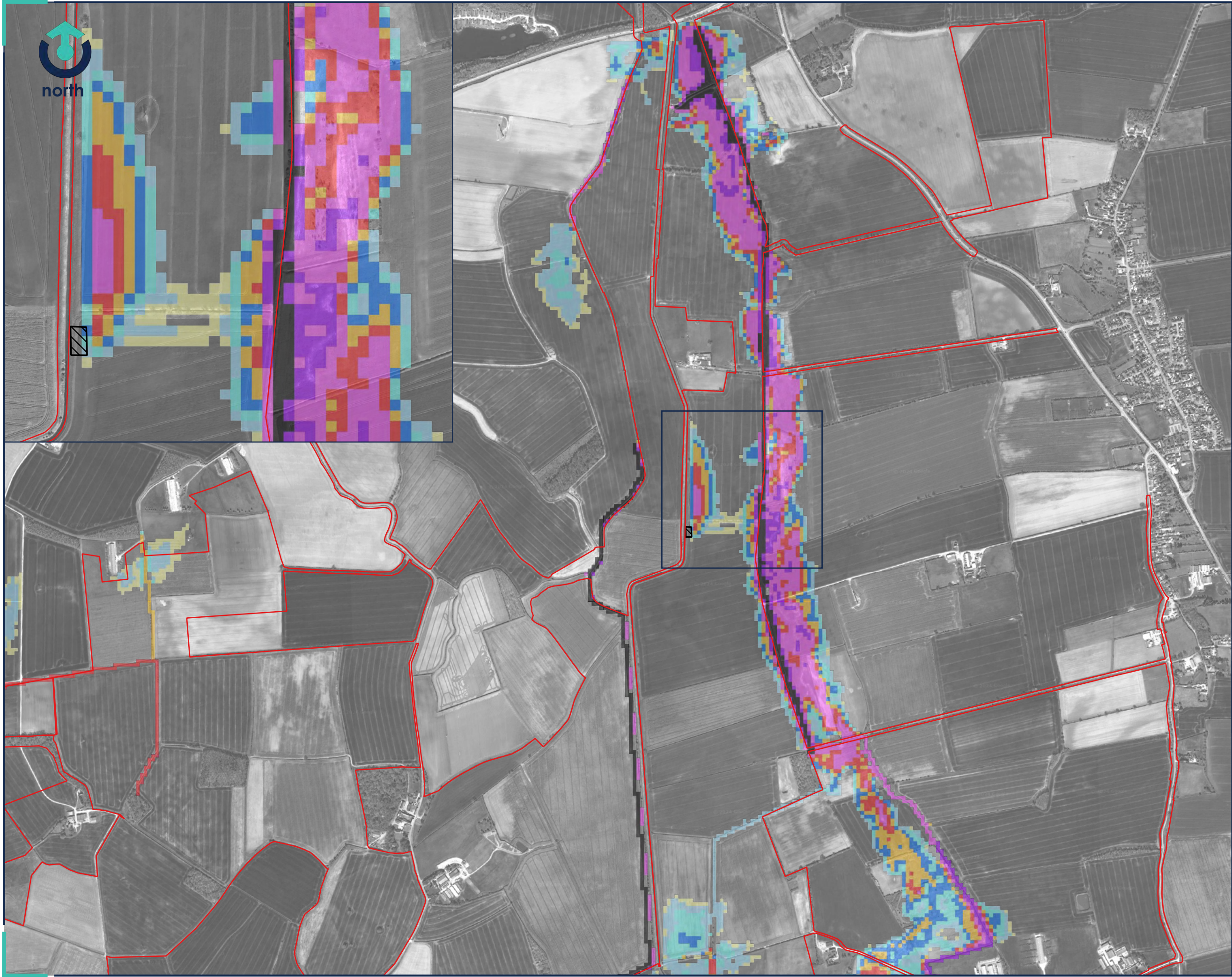
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 3
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-107	REVISION: 01	



Legend

- Site Boundary
- Breach 4
- 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

01	SECOND ISSUE	CF	22.4.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 4
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-109	REVISION: 01	



Legend

- Site Boundary 
- Breach 4 
- Velocity (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 

01	SECOND ISSUE	CF	22.4.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 4
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-110	REVISION: 01	



Legend

- Site Boundary 
- Breach 5 
- 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 

01	SECOND ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 5
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-112	REVISION: 01	



Legend

- Site Boundary 
- Breach 5 
- Velocity (m/s)
Band 1
- ≤ 0.25 
 - 0.25 - 0.50 
 - 0.25 - 0.50 
 - 1.00 - 1.50 
 - 1.50 - 2.00 
 - 2.00 - 2.50 
 - > 2.50 

01	SECOND ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 5
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-113	REVISION: 01	



Legend

- Site Boundary 
- Breach 6 
- Velocity (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 

01	SECOND ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: INTERNAL USE ONLY

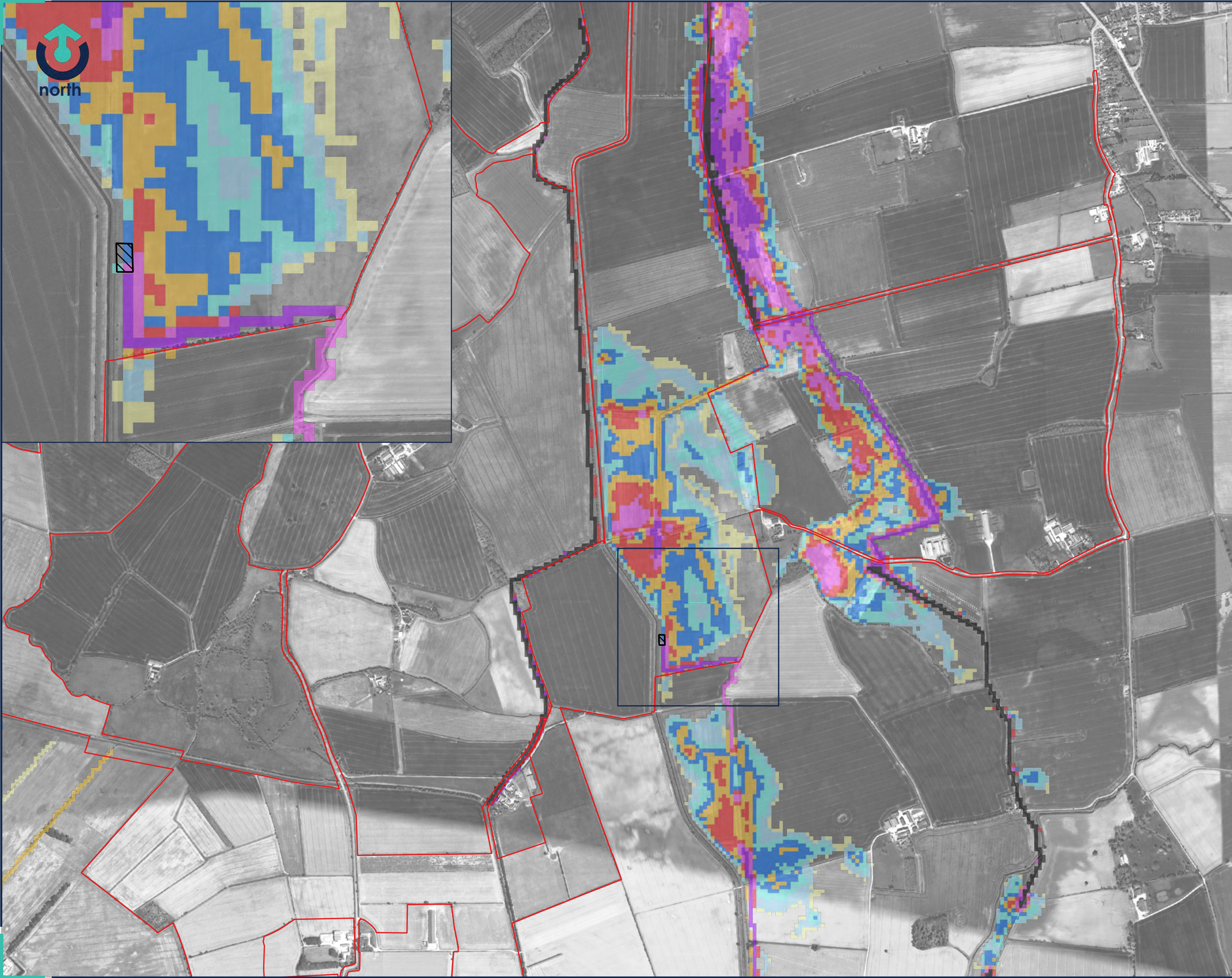
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 6
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-116	REVISION: 01	



- Legend
- Site Boundary
- Breach 7
- 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

-	FIRST ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 7
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-118	REVISION: -	



Legend

- Site Boundary 
- Breach 7 
- Velocity (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 

-	FIRST ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

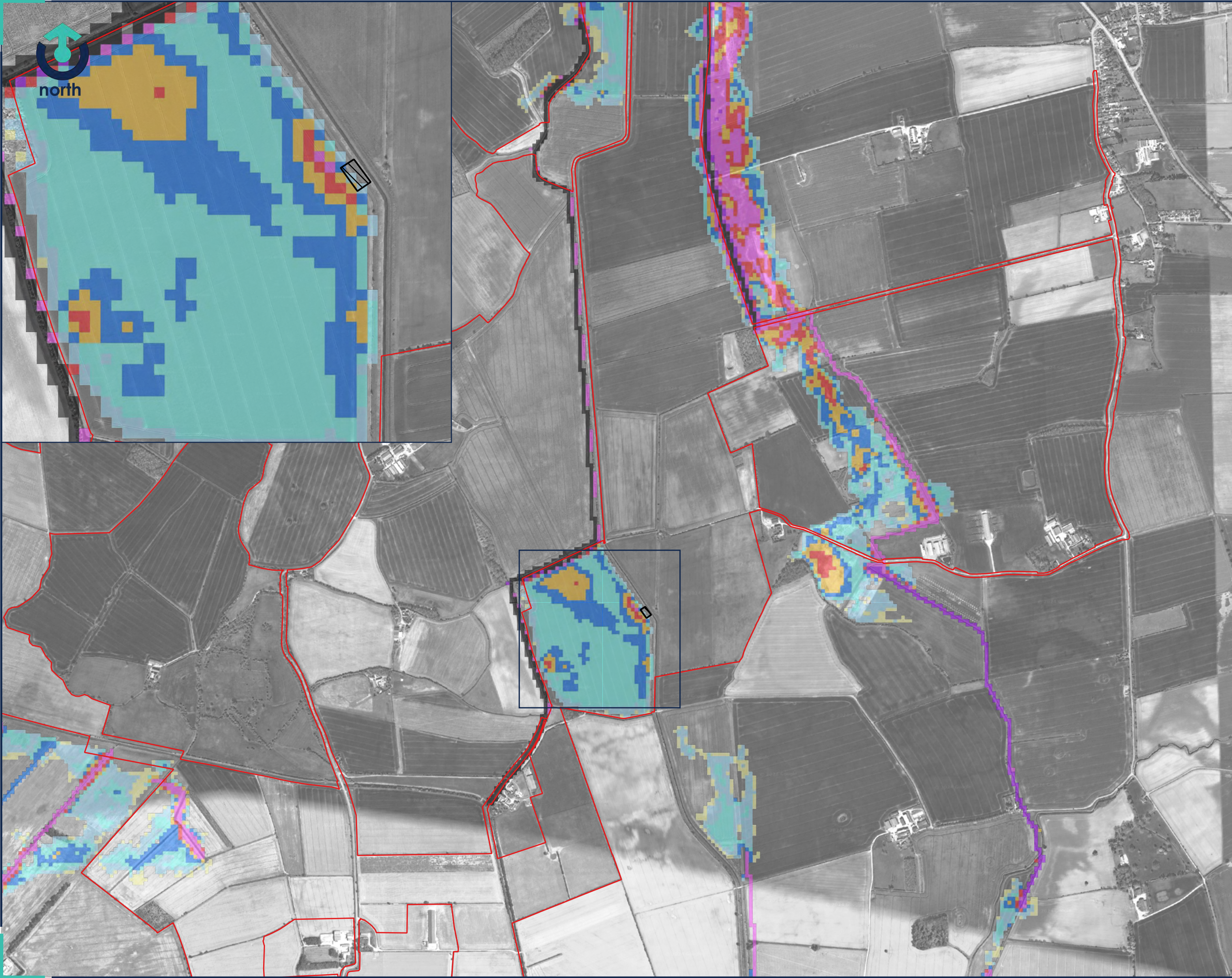
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 7
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-119	REVISION: -	



- Legend
- Site Boundary
- Breach 8
- 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

-	FIRST ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 8
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-121	REVISION: -	



- Legend
- Site Boundary
- Breach 8
- Velocity (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

-	FIRST ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 8
100yr + 17% Maximum Velocity



Transport Planning | Flood Risk & Hydrology | Infrastructure & Drainage
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SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206		DRAWING NO: 60-122	REVISION: -



Legend

- Site Boundary 
- Breach 9 
- 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 

-	FIRST ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 9
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-124	REVISION: -	



Legend

- Site Boundary 
- Breach 9 
- Velocity (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 

-	FIRST ISSUE	CF	22.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

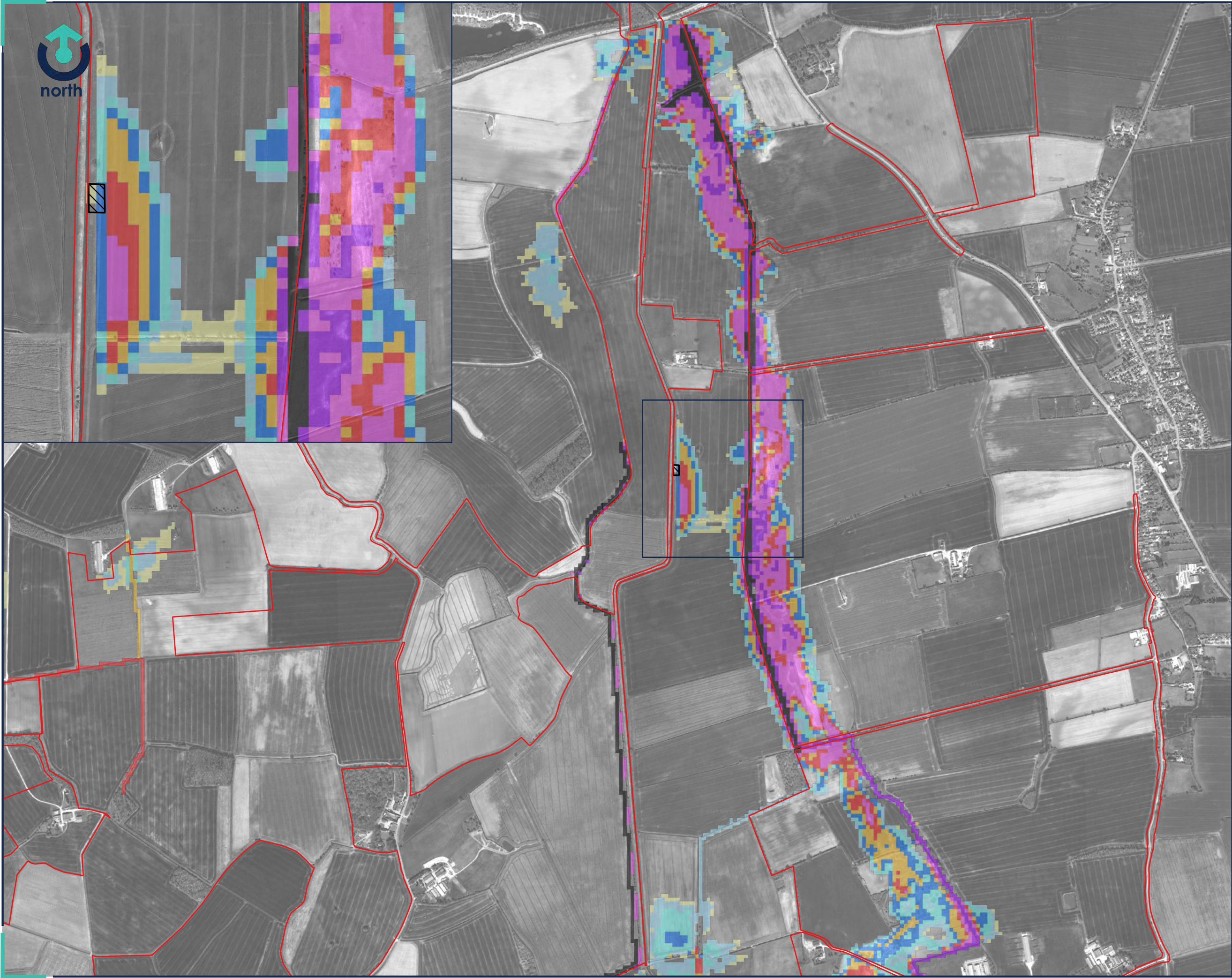
CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 9
100yr + 17% Maximum Velocity



SCALE AT A3: 1:14,000	DATE: 22.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-125	REVISION: -	



Legend

- Site Boundary 
- Breach 10 
- 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 

-	FIRST ISSUE	CF	23.04.2024
REV:	DESCRIPTION:	BY:	DATE:

STATUS: FOR INFORMATION

CLIENT:
RWE

SITE:
Peartree Hill Solar Farm

TITLE:
Monk's Dyke Breach 10
100yr + 17% Maximum Depth



SCALE AT A3: 1:14,000	DATE: 23.04.2024	DRAWN: CF	CHECKED: AB
PROJECT NO: 20-206	DRAWING NO: 60-127	REVISION: -	