



# Dean Moor Solar Farm

## Environmental Statement: Appendix 2.4 – Flood Risk Assessment and Outline Drainage Strategy (2 of 3)

on behalf of **FVS Dean Moor Limited**

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March 2025  
Prepared by: Stantec UK Ltd  
PINS Ref: EN010155  
Document Ref: 6.3  
Revision: 1

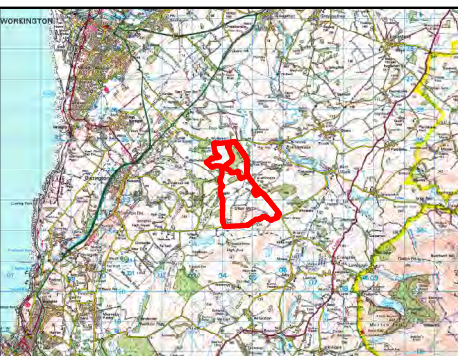
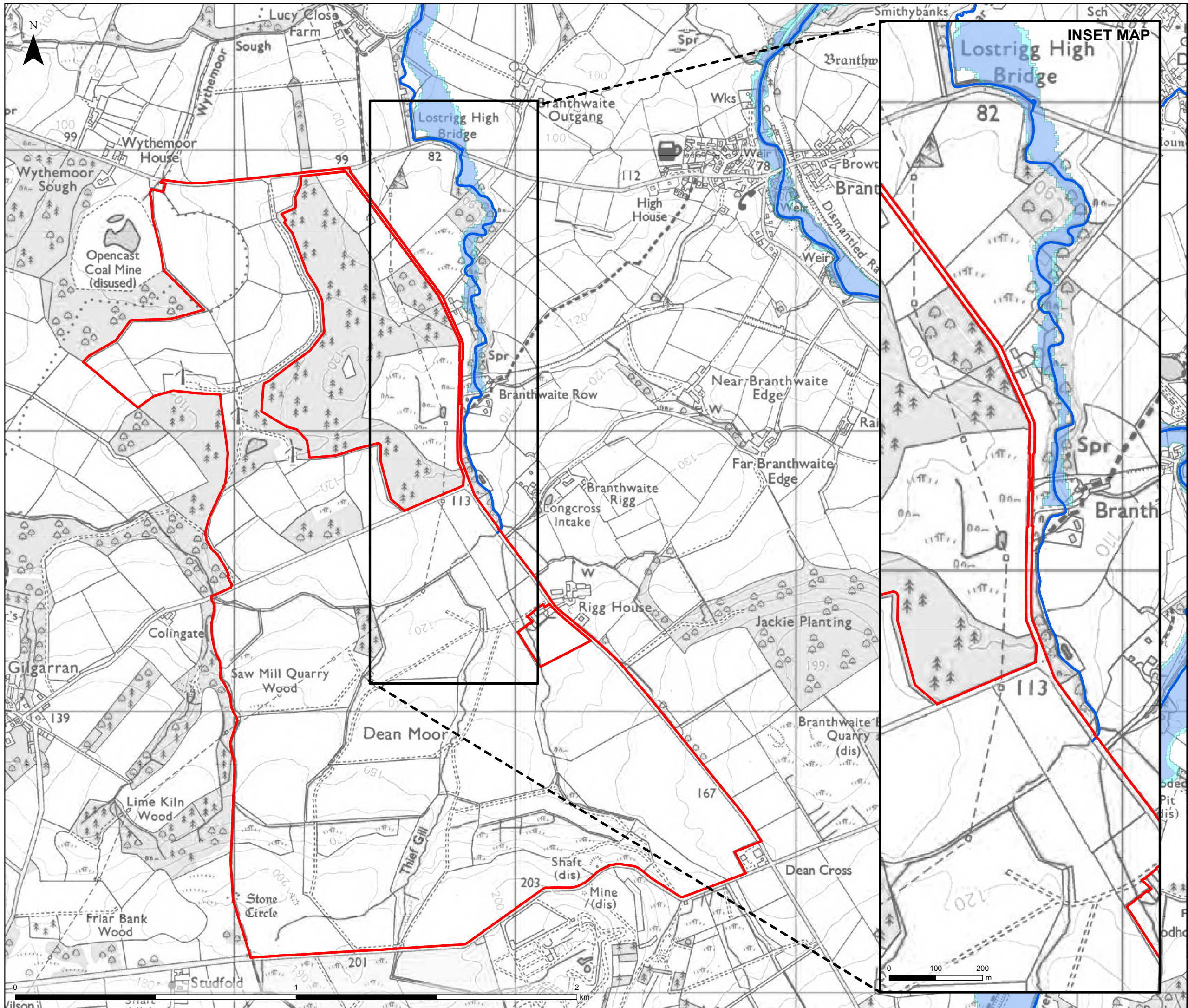


**Firma Energy**

 **ib vogt**



## Appendix A Open Data Flood Maps



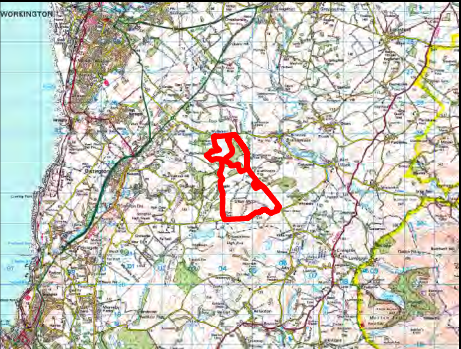
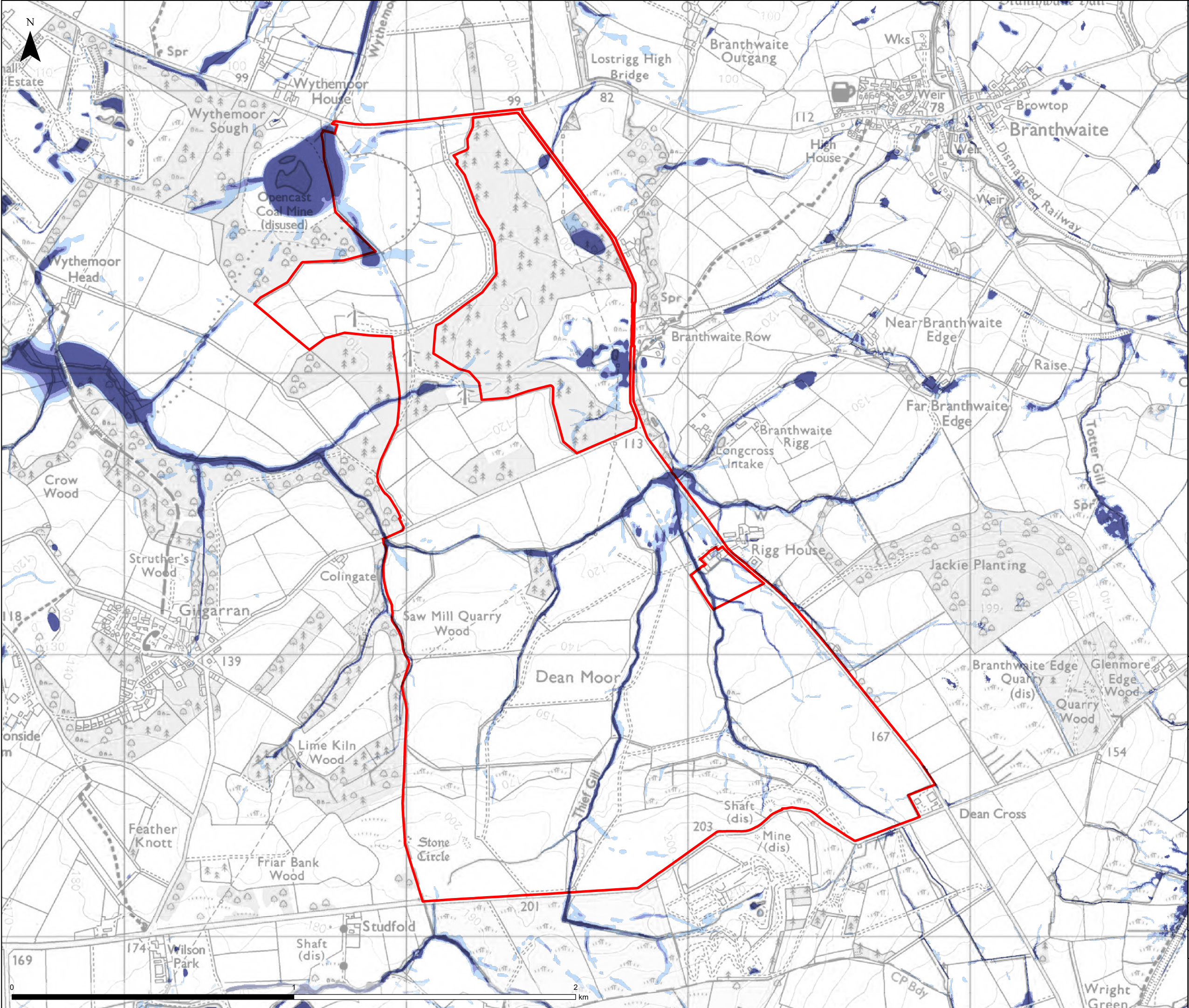


- Legend
- Order Limits
  - Main River
  - Reduction In Risk Of Flooding From Rivers And Sea
  - Flood Zone 3
  - Flood Zone 2
  - Area outside Flood Zone 2 and 3 is defined as Flood Zone 1 'Low Probability'

Contains Environment Agency information © EnvironmentAgency and/or database rightFlood Zones refer to the probability of river and/or seaflooding, ignoring the presence of defences.  
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Project Title	
	
Client	
FVS Dean Moor Limited	
Title	
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_001 - Environment Agency Flood Risk Zones (Risk of Flooding from Rivers and Sea	
Scale: 1:12,500 @ A3	Date: 20/11/2024
Drawn: TL	Checked: SO
FRA_001	Sheet 1 of 1
Rev: A	
	





Legend

Order Limits

**Risk of Flooding from Surface Water**

- High (3.3%) - 1 in 30 Annual Probability
- Medium (1%) - 1 in 100 Annual Probability
- Low (0.1%) - 1 in 1000 Annual Probability
- Unavailable

Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title



Client

FVS Dean Moor Limited

Title

DEAN MOOR SOLAR FARM  
DEVELOPMENT CONSENT ORDER  
FRA\_002 - Risk of Flooding from  
Surface Water (RoFSW) – Present Day

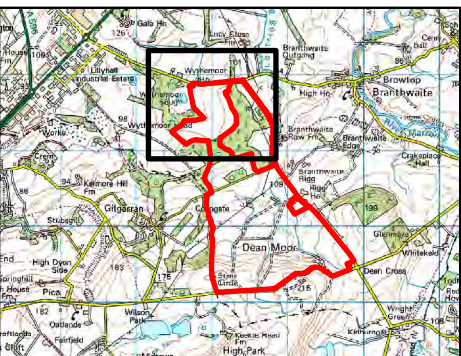
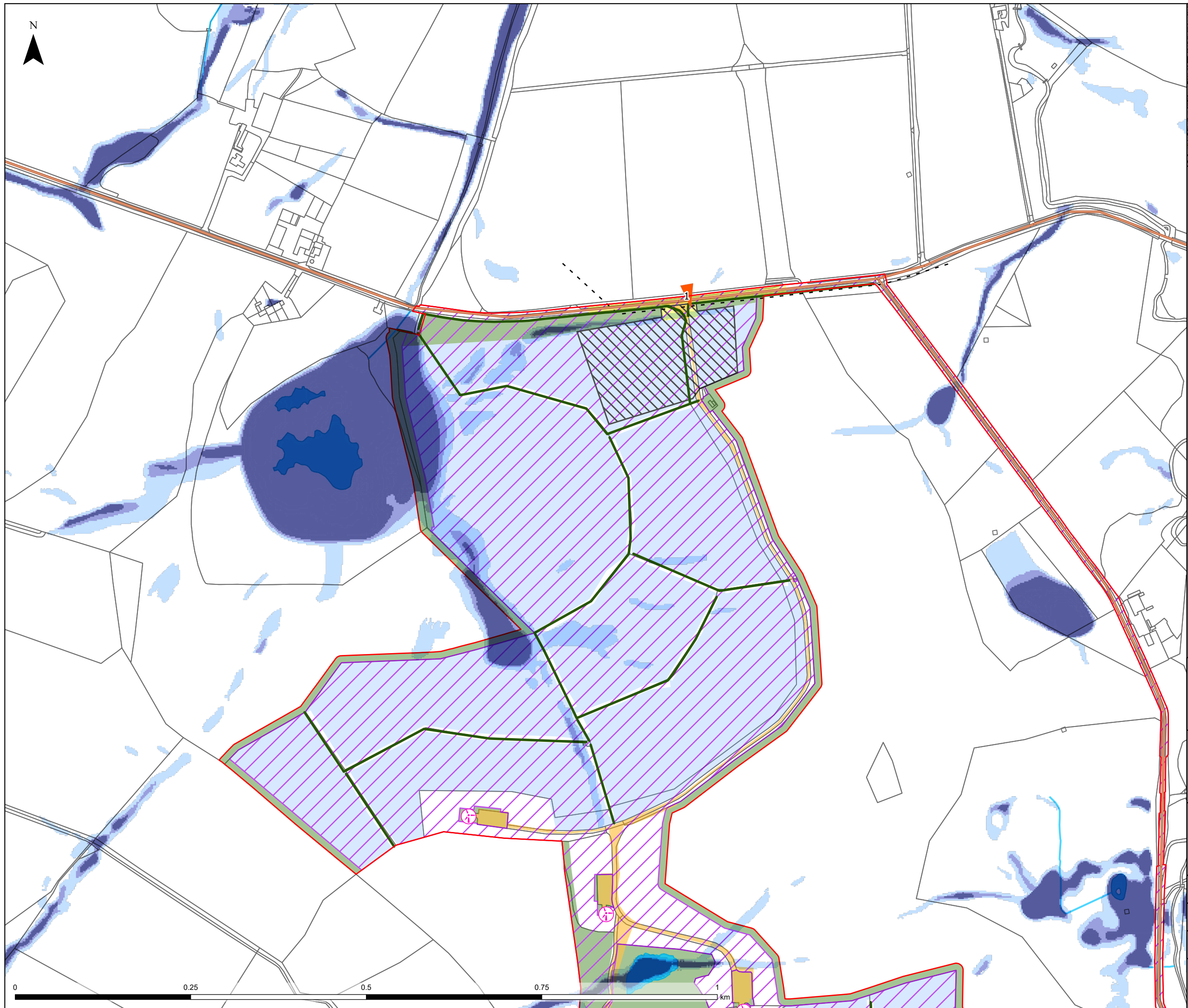
Scale: 1:12,500 @ A3	Date: 17/02/2025
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Drawn: TL	Checked: SO
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Figure: 002	Sheet 1 of 1	Rev: A
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Legend

- Order Limits
- Indicative Site Access Points
- Location of Potato Pot Wind Turbines
- Existing Road
- Existing Track
- Existing Hedgerow (Indicative)
- Existing 132 kV Overhead Line (Indicative)
- Existing 11 kV Overhead Line (Indicative)
- Ditches and Watercourses
- Static Water
- Stone Circle Scheduled Ancient Monument
- Risk of Flooding from Surface Water**
  - High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Unavailable
- Works Areas**
  - Works Number 1 - Solar PV Infrastructure
  - Works Number 2 - Grid Connection Infrastructure
  - Works Number 2A - Point of Connection Masts
  - Works Number 3 - Associated Infrastructure
  - Works Number 4 - Temporary Construction Works
  - Works Number 5 - Highways Access Works
  - Works Number 6 - Green Infrastructure

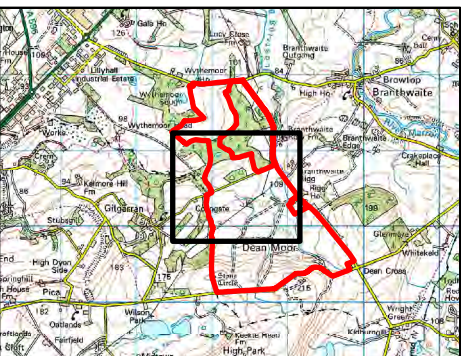
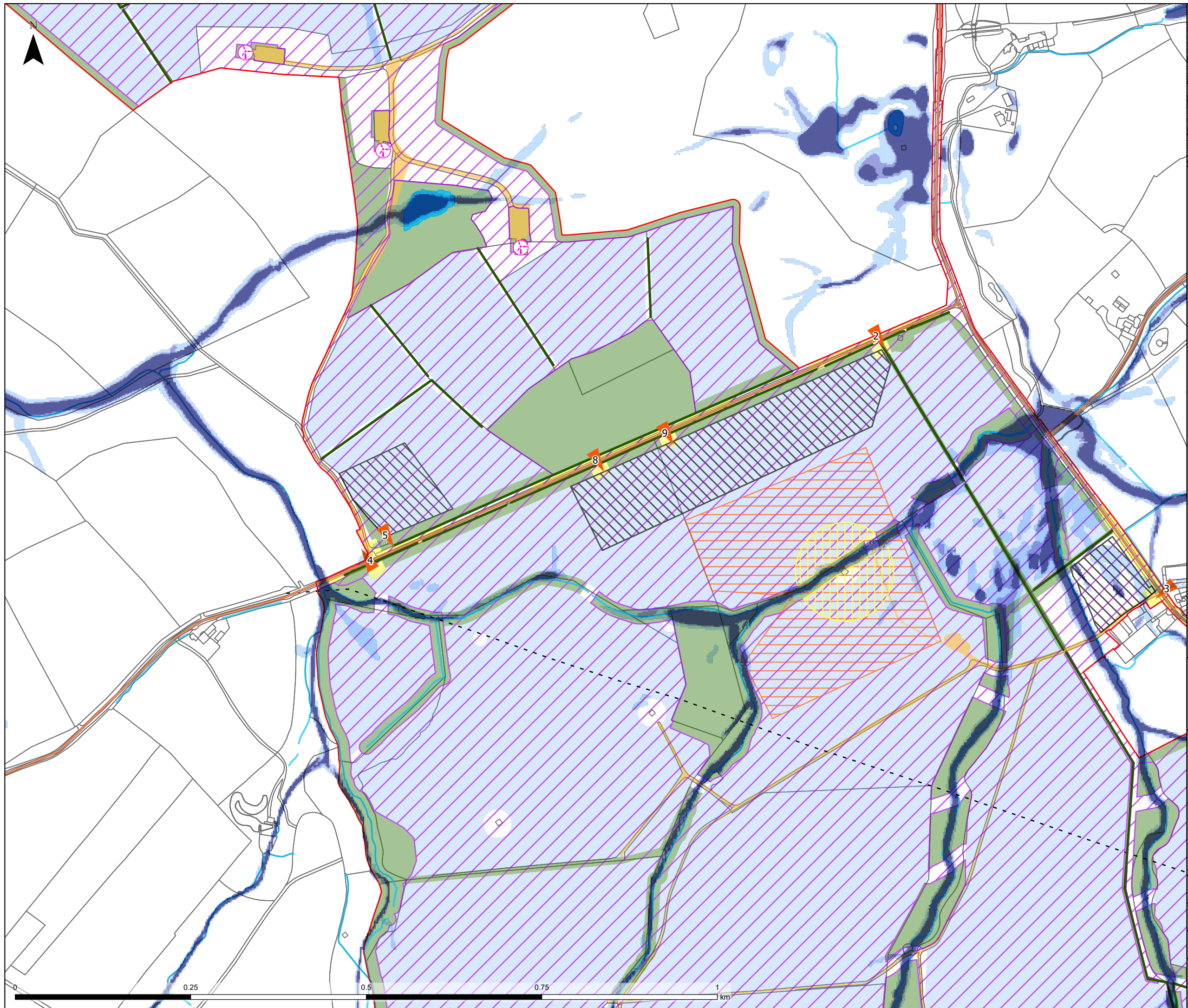
Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER		
FRA_002A - Surface Water Flood Risk (Zoomed and overlaid onto proposals)		
Scale: 1:5,000 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: RF	
Figure: 002A	Sheet 5 of 5	Rev: A
		







- Legend**
- Order Limits
  - Indicative Site Access Points
  - Location of Potato Pot Wind Turbines
  - Existing Road
  - Existing Track
  - Existing Hedgerow (Indicative)
  - Existing 132 kV Overhead Line (Indicative)
  - Existing 11 kV Overhead Line (Indicative)
  - Ditches and Watercourses
  - Static Water
  - Stone Circle Scheduled Ancient Monument
- Risk of Flooding from Surface Water**
- High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Unavailable
- Works Areas**
- Works Number 1 - Solar PV Infrastructure
  - Works Number 2 - Grid Connection Infrastructure
  - Works Number 2A - Point of Connection Masts
  - Works Number 3 - Associated Infrastructure
  - Works Number 4 - Temporary Construction Works
  - Works Number 5 - Highways Access Works
  - Works Number 6 - Green Infrastructure

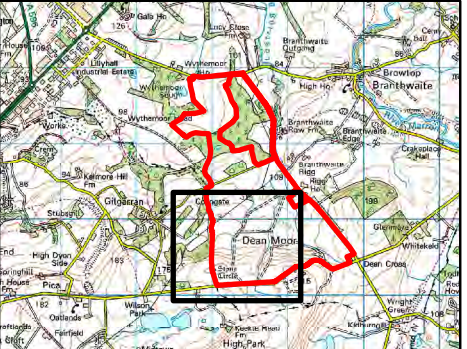
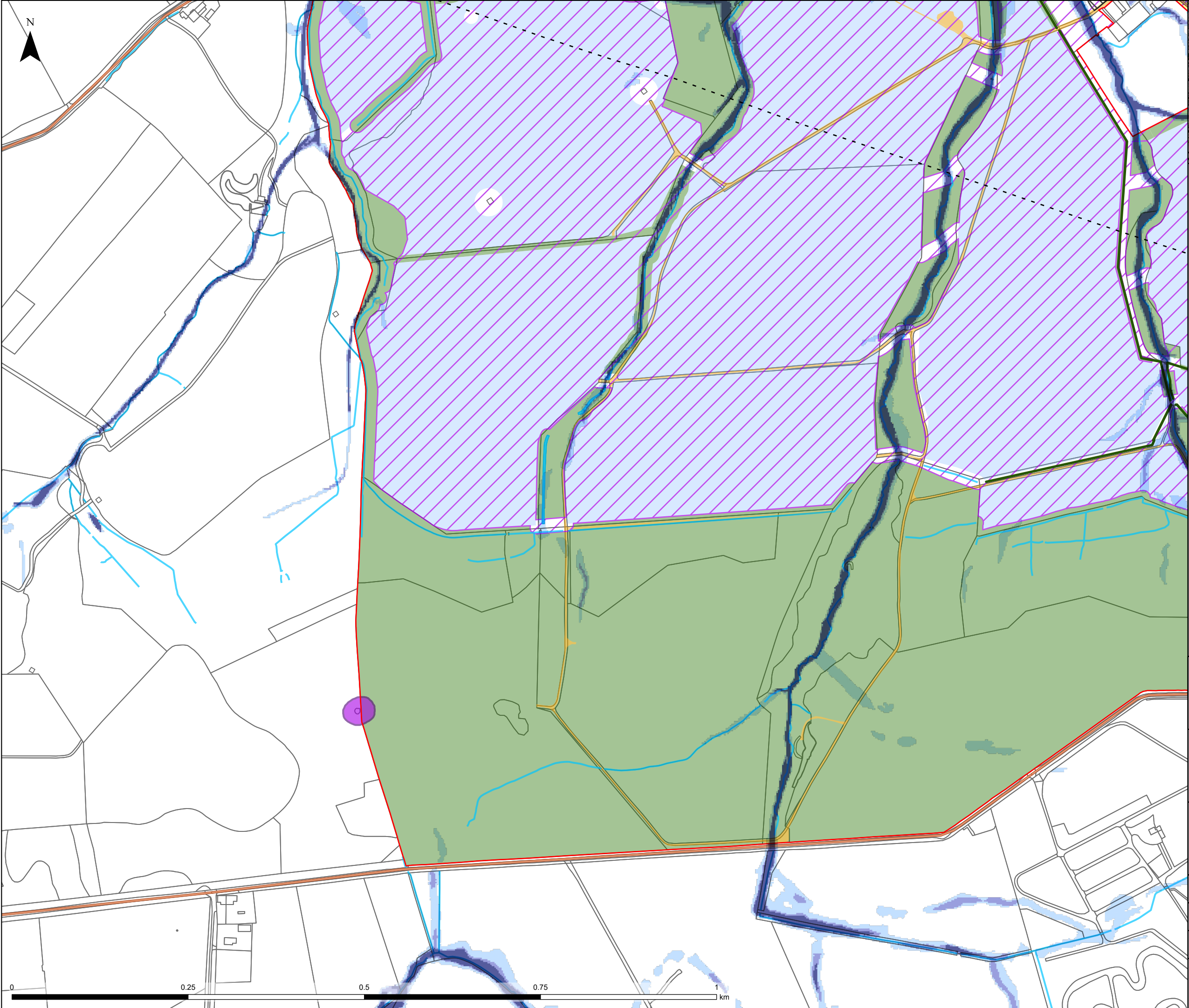
Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER		
FRA_002B - Surface Water Flood Risk (Zoomed and overlaid onto proposals)		
Scale: 1:5,000 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: RF	
Figure: 002B	Sheet 5 of 5	Rev: A
		







Legend

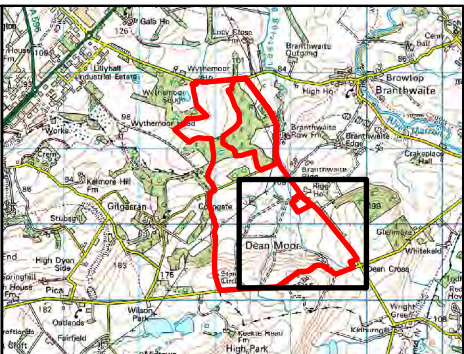
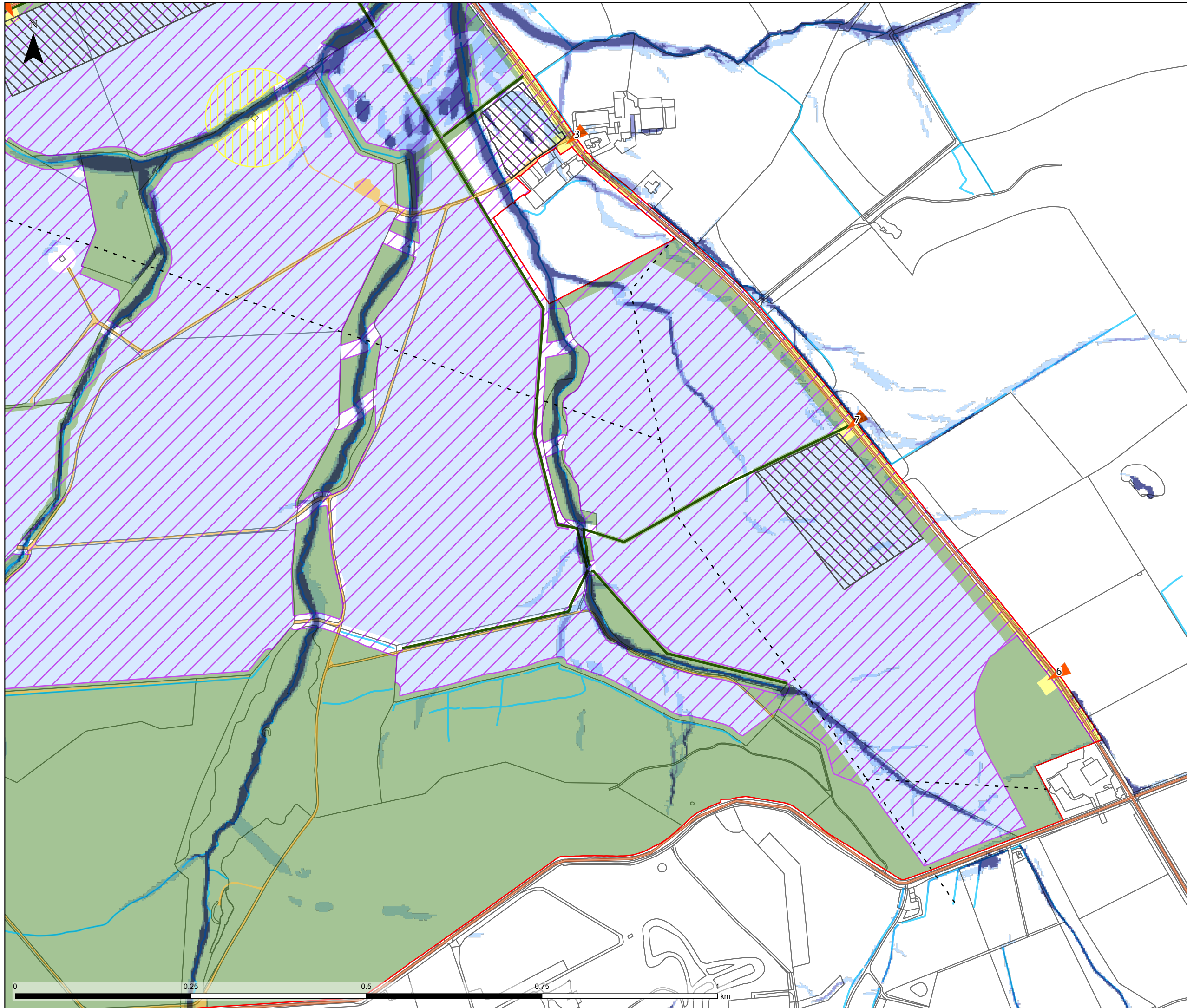
- Order Limits
- Indicative Site Access Points
- Location of Potato Pot Wind Turbines
- Existing Road
- Existing Track
- Existing Hedgerow (Indicative)
- Existing 132 kV Overhead Line (Indicative)
- Existing 11 kV Overhead Line (Indicative)
- Ditches and Watercourses
- Static Water
- Stone Circle Scheduled Ancient Monument
- Risk of Flooding from Surface Water**
  - High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Unavailable
- Works Areas**
  - Works Number 1 - Solar PV Infrastructure
  - Works Number 2 - Grid Connection Infrastructure
  - Works Number 2A - Point of Connection Masts
  - Works Number 3 - Associated Infrastructure
  - Works Number 4 - Temporary Construction Works
  - Works Number 5 - Highways Access Works
  - Works Number 6 - Green Infrastructure

Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER		
FRA_002C - Surface Water Flood Risk (Zoomed and overlaid onto proposals)		
Scale: 1:5,000 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: RF	
Figure: 002C	Sheet 5 of 5	Rev: A
		





**Legend**

- Order Limits
- Indicative Site Access Points
- Location of Potato Pot Wind Turbines
- Existing Road
- Existing Track
- Existing Hedgerow (Indicative)
- Existing 132 kV Overhead Line (Indicative)
- Existing 11 kV Overhead Line (Indicative)
- Ditches and Watercourses
- Static Water
- Stone Circle Scheduled Ancient Monument

**Risk of Flooding from Surface Water**

- High (3.3%) - 1 in 30 Annual Probability
- Medium (1%) - 1 in 100 Annual Probability
- Low (0.1%) - 1 in 1000 Annual Probability
- Unavailable


**Works Areas**

- Works Number 1 - Solar PV Infrastructure
- Works Number 2 - Grid Connection Infrastructure
- Works Number 2A - Point of Connection Masts
- Works Number 3 - Associated Infrastructure
- Works Number 4 - Temporary Construction Works
- Works Number 5 - Highways Access Works
- Works Number 6 - Green Infrastructure

**Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')**

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**Project Title**

 **Dean Moor Solar Farm**

**Client**


FVS Dean Moor Limited

**Title**

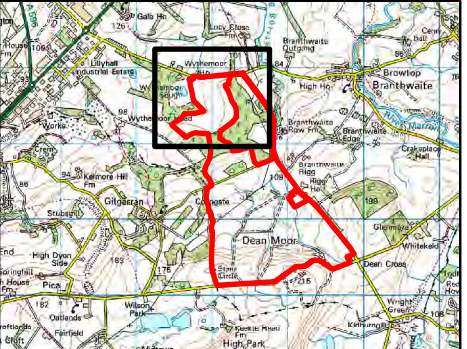
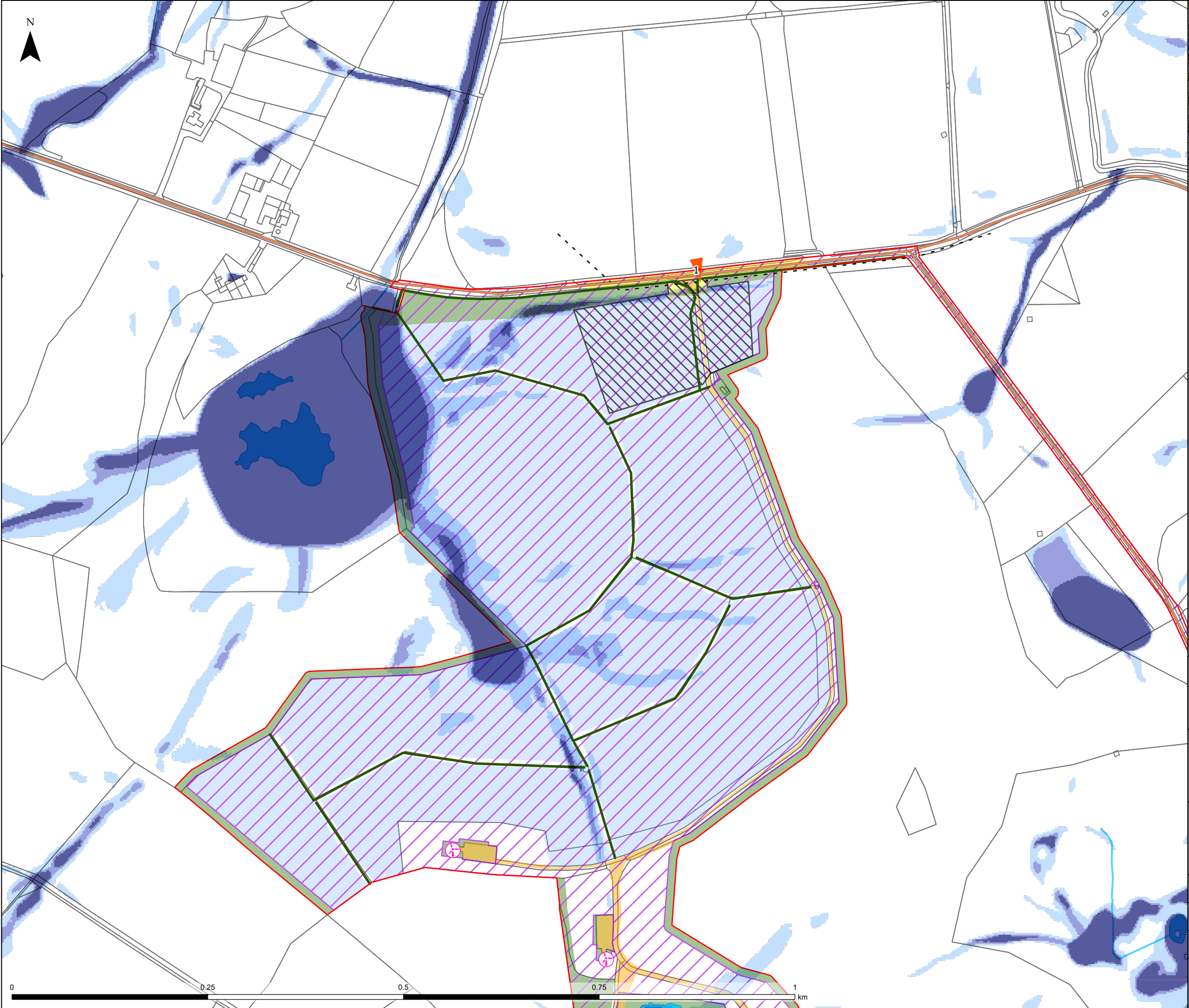
DEAN MOOR SOLAR FARM  
DEVELOPMENT CONSENT ORDER

FRA\_002D - Surface Water Flood Risk  
(Zoomed and overlaid onto proposals)

Scale: 1:5,000 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: RF	
Figure: 002D	Sheet 5 of 5	Rev: A

 **Stantec**





**Legend**

- Order Limits
- Indicative Site Access Points
- Location of Potato Pot Wind Turbines
- Existing Road
- Existing Track
- Existing Hedgerow (Indicative)
- Existing 132 kV Overhead Line (Indicative)
- Existing 11 kV Overhead Line (Indicative)
- Ditches and Watercourses
- Static Water
- Stone Circle Scheduled Ancient Monument

**Risk of Flooding from Surface Water**



- High (3.3%) - 1 in 30 Annual Probability
- Medium (1%) - 1 in 100 Annual Probability
- Low (0.1%) - 1 in 1000 Annual Probability
- Unavailable

**Works Areas**

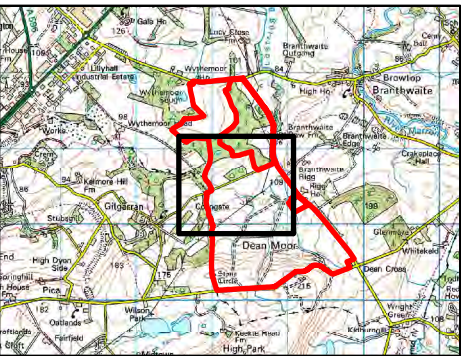
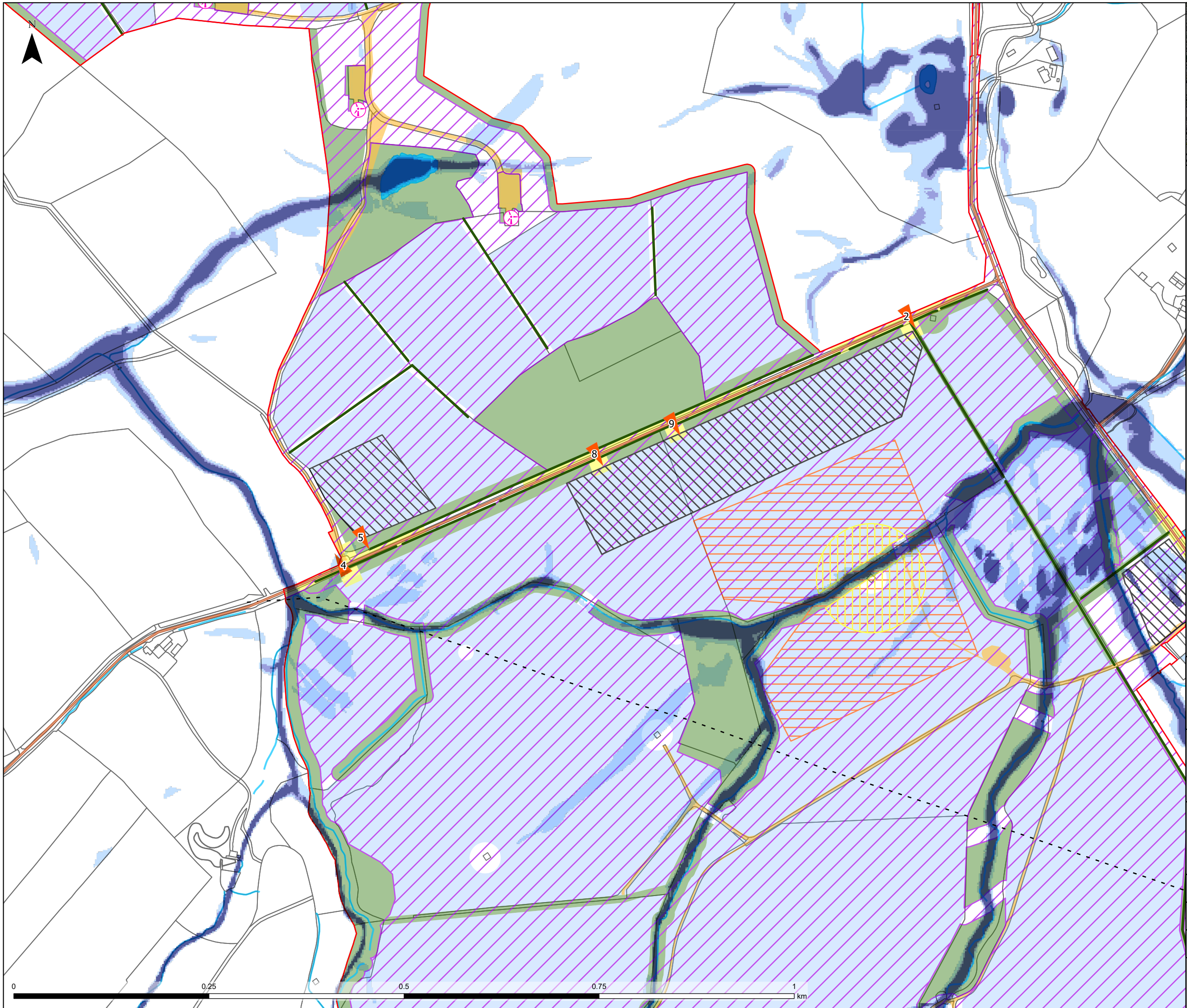
- Works Number 1 - Solar PV Infrastructure
- Works Number 2 - Grid Connection Infrastructure
- Works Number 2A - Point of Connection Masts
- Works Number 3 - Associated Infrastructure
- Works Number 4 - Temporary Construction Works
- Works Number 5 - Highways Access Works
- Works Number 6 - Green Infrastructure

Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_002Acc - Surface Water Flood Risk - Climate Change (Zoomed and overlaid onto proposals)		
Scale: 1:4,500 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: RF	
Figure: 002Acc	Sheet 5 of 5	Rev: A
		





- Legend**
- Order Limits
  - Indicative Site Access Points
  - Location of Potato Pot Wind Turbines
  - Existing Road
  - Existing Track
  - Existing Hedgerow (Indicative)
  - Existing 132 kV Overhead Line (Indicative)
  - Existing 11 kV Overhead Line (Indicative)
  - Ditches and Watercourses
  - Static Water
  - Stone Circle Scheduled Ancient Monument
- Risk of Flooding from Surface Water**
- High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Unavailable
- Works Areas**
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  - Works Number 2 - Grid Connection Infrastructure
  - Works Number 2A - Point of Connection Masts
  - Works Number 3 - Associated Infrastructure
  - Works Number 4 - Temporary Construction Works
  - Works Number 5 - Highways Access Works
  - Works Number 6 - Green Infrastructure

Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Client

FVS Dean Moor Limited

Title

DEAN MOOR SOLAR FARM  
DEVELOPMENT CONSENT ORDER  
FRA\_002Bcc - Surface Water Flood  
Risk - Climate Change (Zoomed and  
overlaid onto proposals)

Scale: 1:4,500 @ A3

Date: 17/02/2025

Drawn: TL

Checked: RF

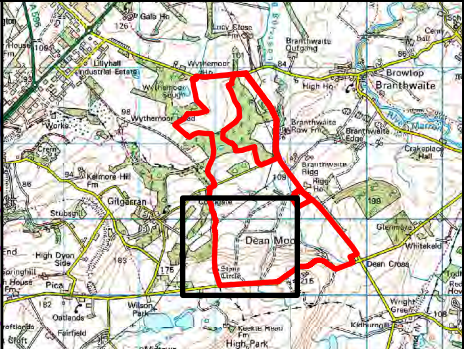
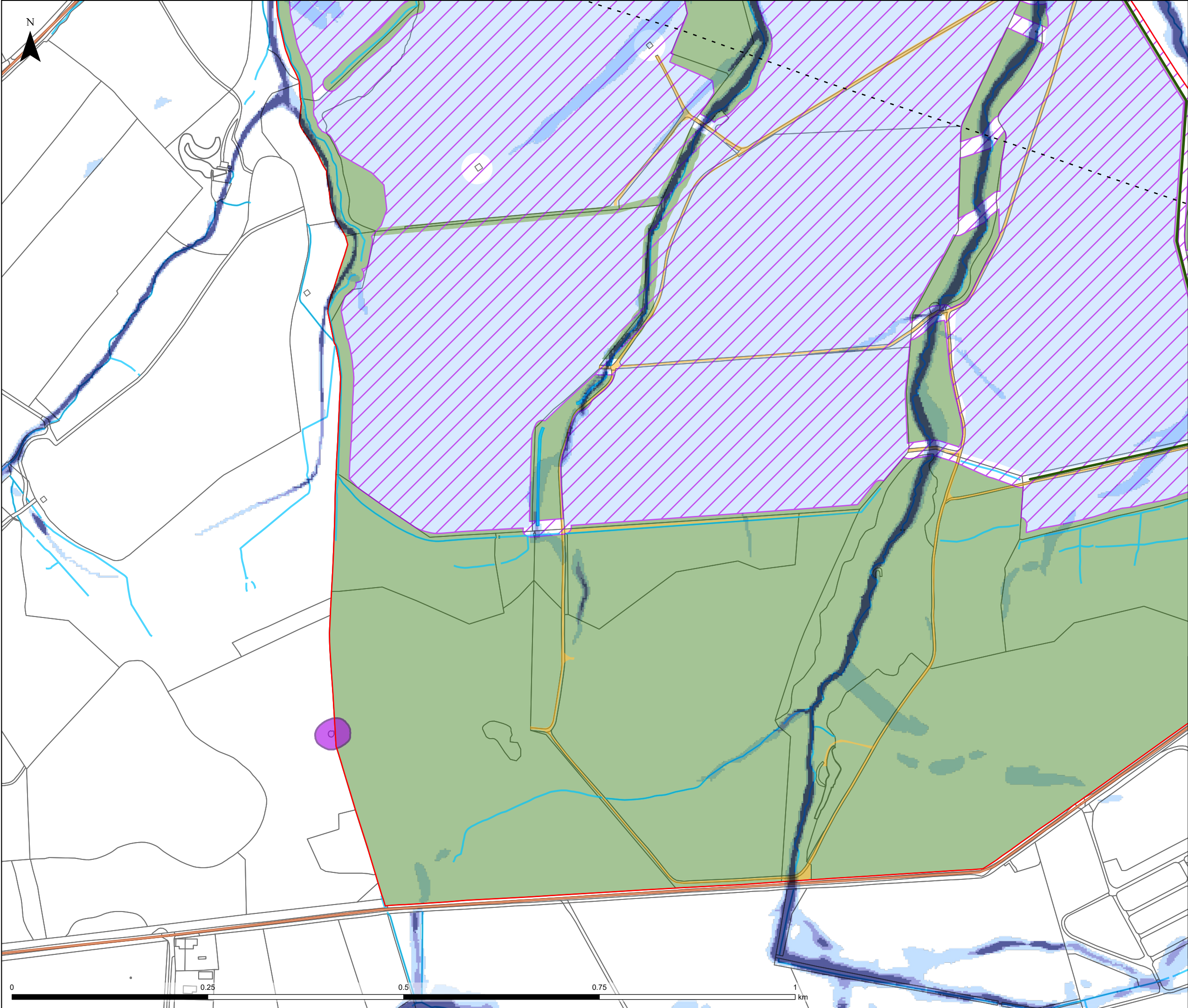
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Sheet 5 of 5

Rev: A







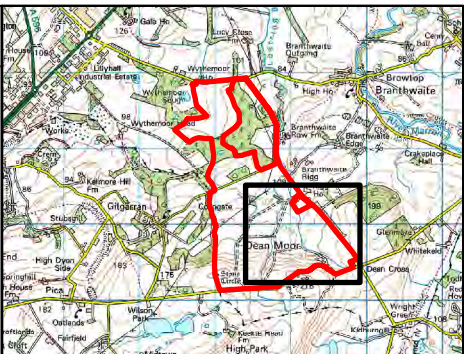
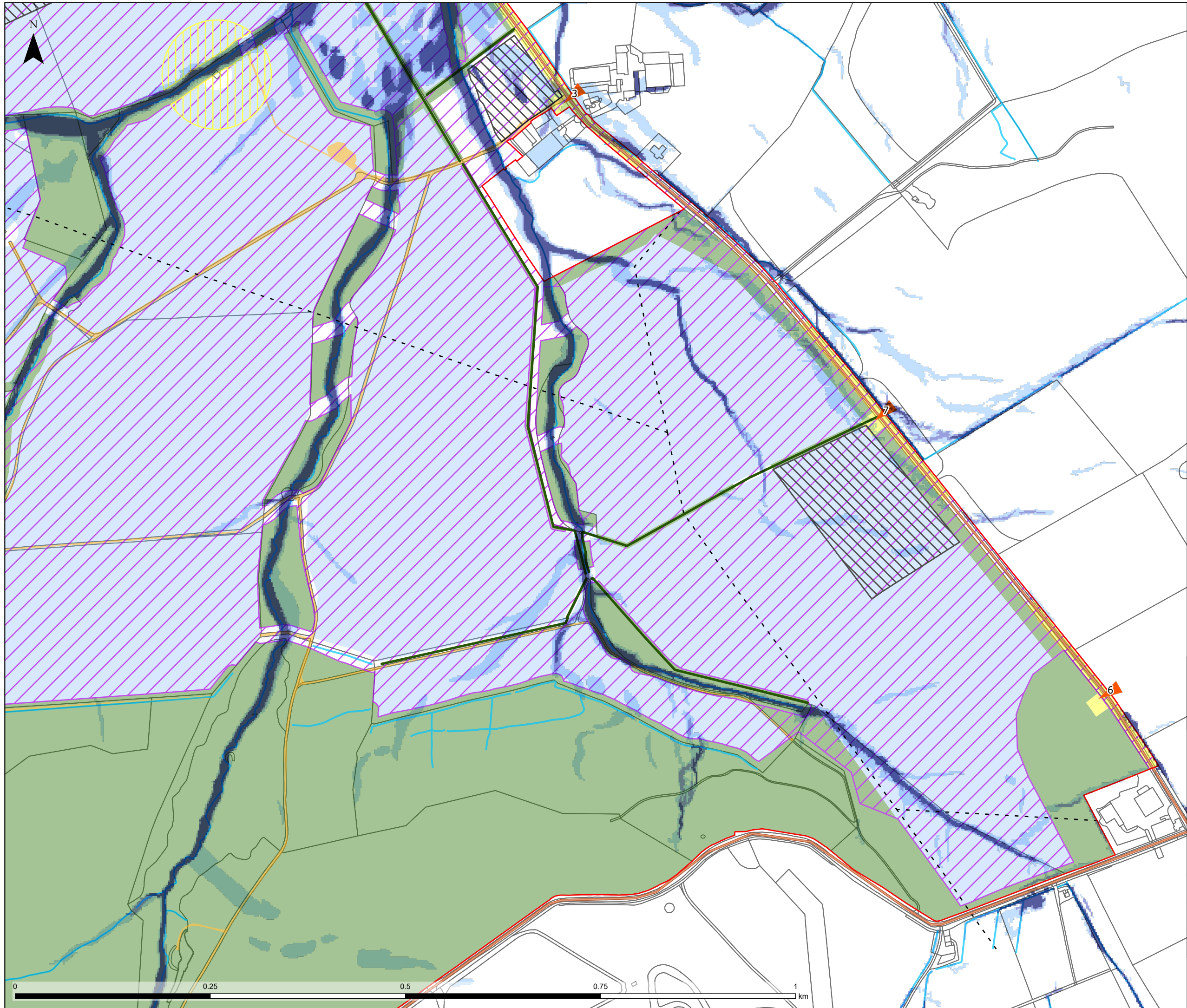


- Legend**
- Order Limits
  - Indicative Site Access Points
  - Location of Potato Pot Wind Turbines
  - Existing Road
  - Existing Track
  - Existing Hedgerow (Indicative)
  - Existing 132 kV Overhead Line (Indicative)
  - Existing 11 kV Overhead Line (Indicative)
  - Ditches and Watercourses
  - Static Water
  - Stone Circle Scheduled Ancient Monument
- Risk of Flooding from Surface Water**
- High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Unavailable
- Works Areas**
- Works Number 1 - Solar PV Infrastructure
  - Works Number 2 - Grid Connection Infrastructure
  - Works Number 2A - Point of Connection Masts
  - Works Number 3 - Associated Infrastructure
  - Works Number 4 - Temporary Construction Works
  - Works Number 5 - Highways Access Works
  - Works Number 6 - Green Infrastructure
- Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')**

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_002Ccc - Surface Water Flood Risk - Climate Change (Zoomed and overlaid onto proposals)		
Scale: 1:4,500 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: RF	
Figure: 002Ccc	Sheet 5 of 5	Rev: A
		





Legend

- Order Limits
- Indicative Site Access Points
- Location of Potato Pot Wind Turbines
- Existing Road
- Existing Track
- Existing Hedgerow (Indicative)
- Existing 132 kV Overhead Line (Indicative)
- Existing 11 kV Overhead Line (Indicative)
- Ditches and Watercourses
- Static Water
- Stone Circle Scheduled Ancient Monument
- Risk of Flooding from Surface Water**
  - High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Unavailable
- Works Areas**
  - Works Number 1 - Solar PV Infrastructure
  - Works Number 2 - Grid Connection Infrastructure
  - Works Number 2A - Point of Connection Masts
  - Works Number 3 - Associated Infrastructure
  - Works Number 4 - Temporary Construction Works
  - Works Number 5 - Highways Access Works
  - Works Number 6 - Green Infrastructure

Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title



Client

FVS Dean Moor Limited

Title

DEAN MOOR SOLAR FARM  
DEVELOPMENT CONSENT ORDER  
FRA\_002Dcc - Surface Water Flood  
Risk - Climate Change (Zoomed and  
overlaid onto proposals)

Scale: 1:4,500 @ A3

Date: 17/02/2025

Drawn: TL

Checked: RF

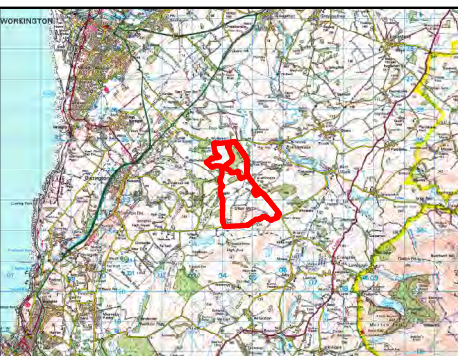
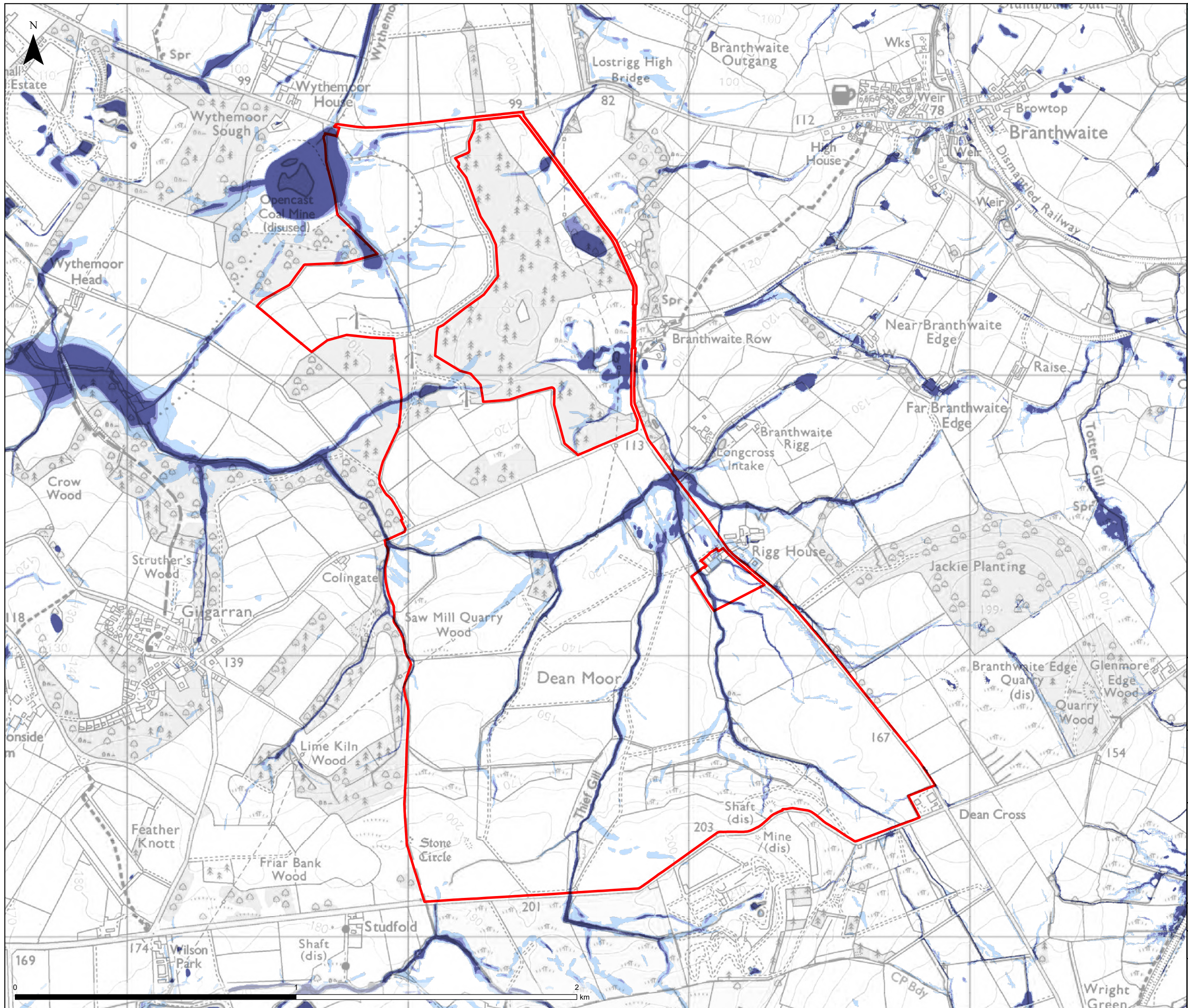
Figure: 002Dcc

Sheet 5 of 5

Rev: A







Legend



Order Limits

**Risk of Flooding from Surface Water**

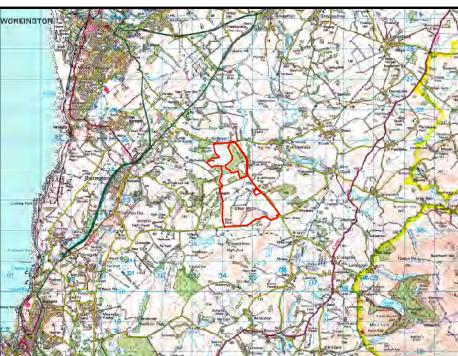
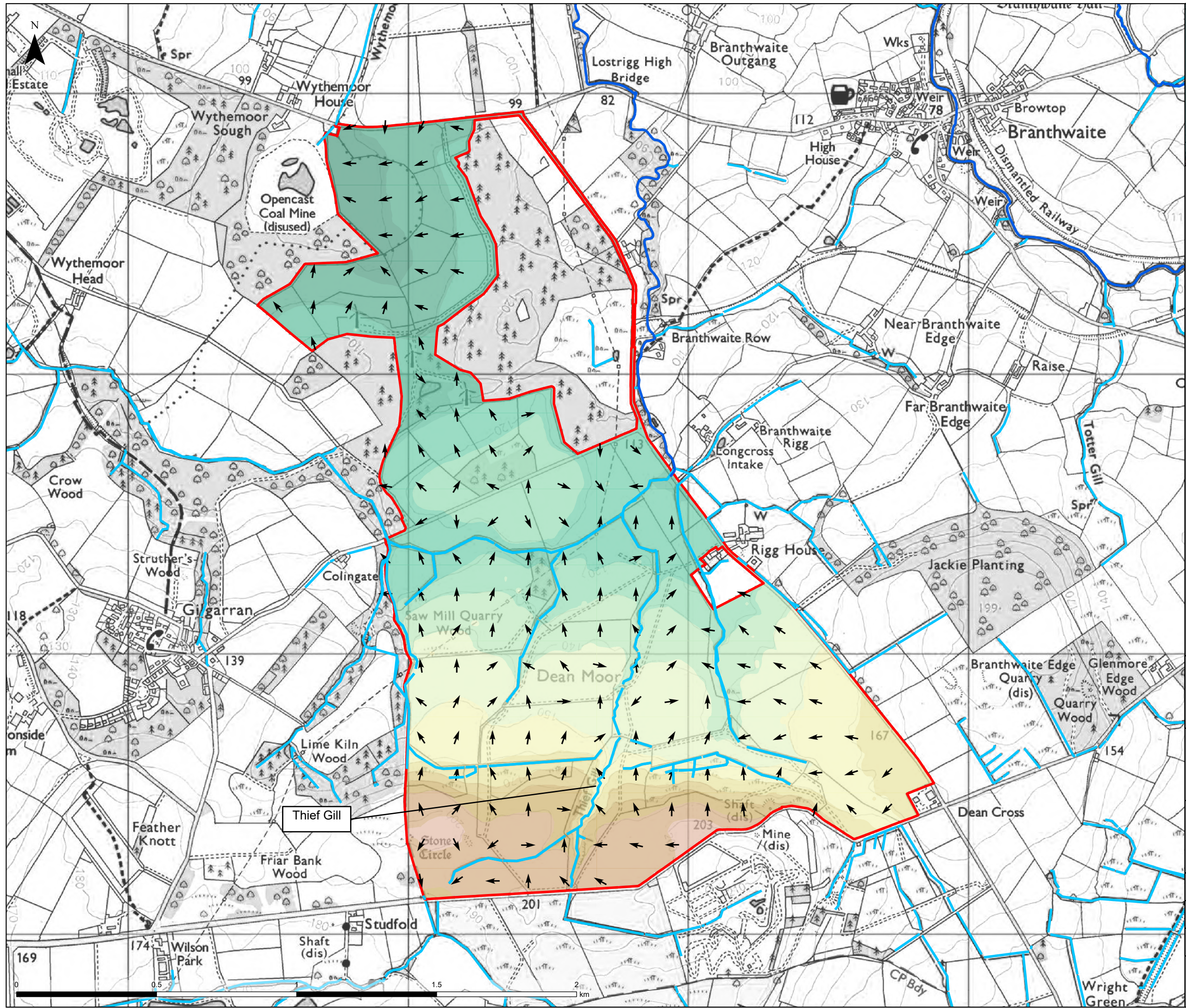
- High (3.3%) - 1 in 30 Annual Probability
- Medium (1%) - 1 in 100 Annual Probability
- Low (0.1%) - 1 in 1000 Annual Probability
- Unavailable

Maps based on Environment Agency (EA) updated 'Risk of Flooding from Surface Water' ('RoFSW') updated in 2025 as the latest iteration of a national scale surface water modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_002cc - Risk of Flooding from Surface Water (RoFSW) – Climate Change (2040-2060)		
Scale: 1:12,500 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: SO	
Figure: 002cc	Sheet 1 of 1	Rev: A
		







**Legend**

- Order Limits
- Overland Flow Route
- Watercourse
- Main River

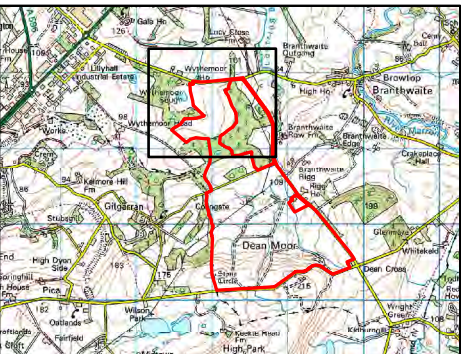
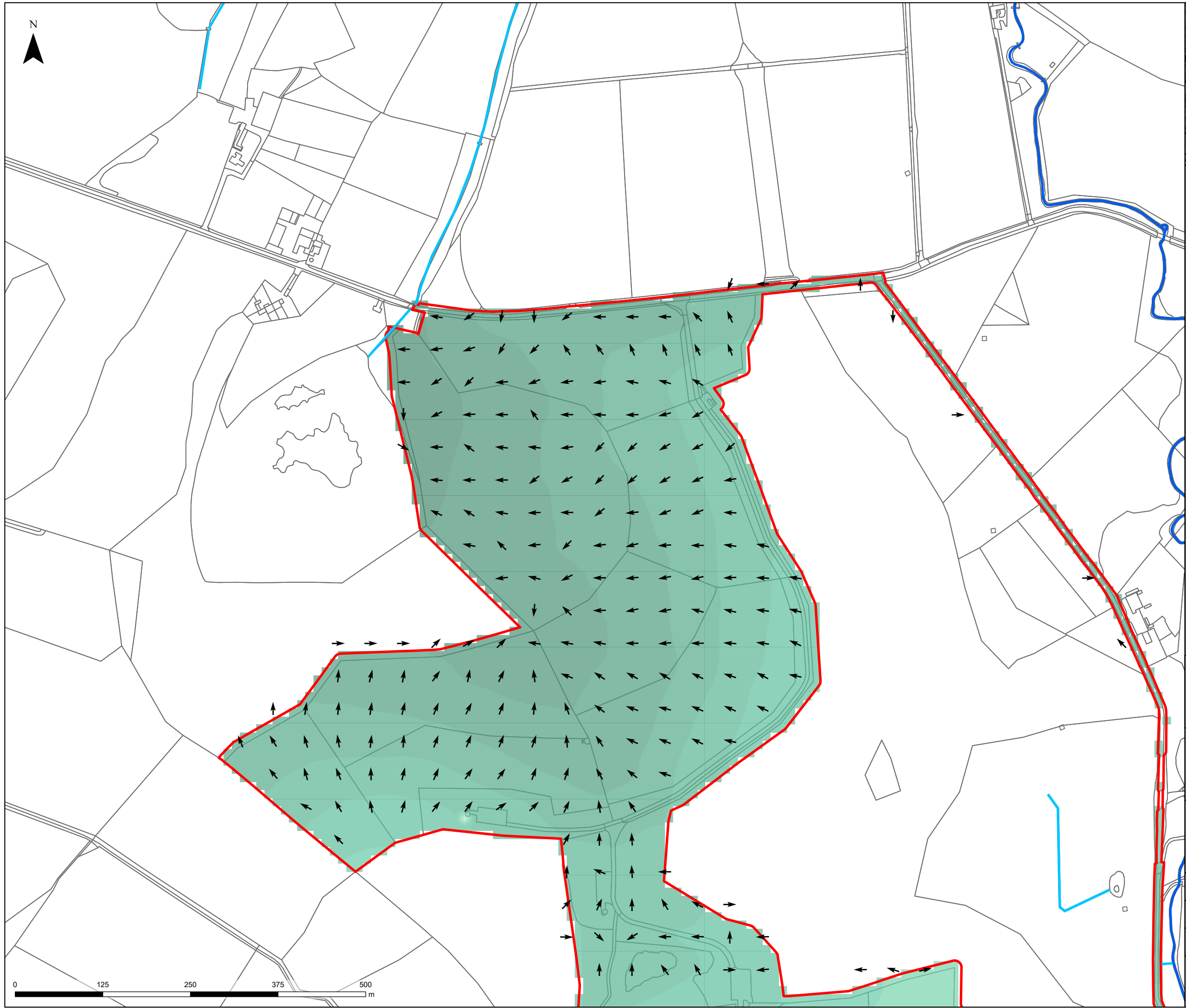
**Elevation (m)**

- 80.0m - 90.0m AOD
- 90.0m - 100.0m AOD
- 100.0m - 110.0m AOD
- 110.0m - 120.0m AOD
- 120.0m - 130.0m AOD
- 130.0m - 140.0m AOD
- 140.0m - 150.0m AOD
- 150.0m - 160.0m AOD
- 160.0m - 170.0m AOD
- 170.0m - 180.0m AOD
- 180.0m - 190.0m AOD
- 190.0m - 200.0m AOD
- 200.0m - 210.0m AOD

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Project Title	
	
Client	
FVS Dean Moor Limited	
Title	
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_003 - Overland Flow Route	
Scale: 1:12,500 @ A3	Date: 19/11/2024
Drawn: TL	Checked: SO
FRA_003	Rev: A
	





Legend

- Order Limits
- Overland Flow Route
- Watercourse
- Main River
- Contour

Elevation (m)

- 80.0m - 85.0m AOD
- 85.0m - 90.0m AOD
- 90.0m - 95.0m AOD
- 95.0m - 100.0m AOD
- 100.0m - 105.0m AOD
- 105.0m - 110.0m AOD
- 110.0m - 115.0m AOD
- 115.0m - 120.0m AOD
- 120.0m - 125.0m AOD
- 125.0m - 130.0m AOD
- 130.0m - 135.0m AOD
- 135.0m - 140.0m AOD
- 140.0m - 145.0m AOD
- 145.0m - 150.0m AOD
- 150.0m - 155.0m AOD
- 150.0m - 160.0m AOD
- 160.0m - 165.0m AOD
- 165.0m - 170.0m AOD
- 170.0m - 175.0m AOD
- 175.0m - 180.0m AOD
- 180.0m - 185.0m AOD
- 185.0m - 190.0m AOD
- 190.0m - 195.0m AOD
- 195.0m - 200.0m AOD
- 200.0m - 205.0m AOD
- 205.0m - 210.0m AOD

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Project Title



Client

FVS Dean Moor Limited

Title

DEAN MOOR SOLAR FARM  
DEVELOPMENT CONSENT ORDER  
FRA\_003A - Overland Flow Route

Scale: 1:5,000 @ A3

Date: 19/11/2024

Drawn: TL

Checked: SO

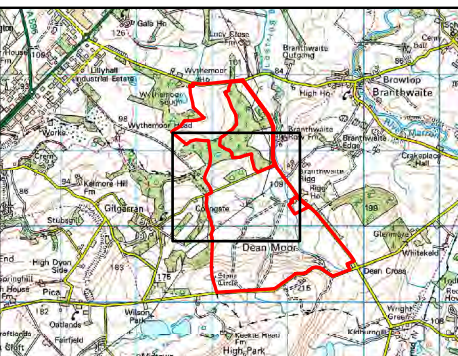
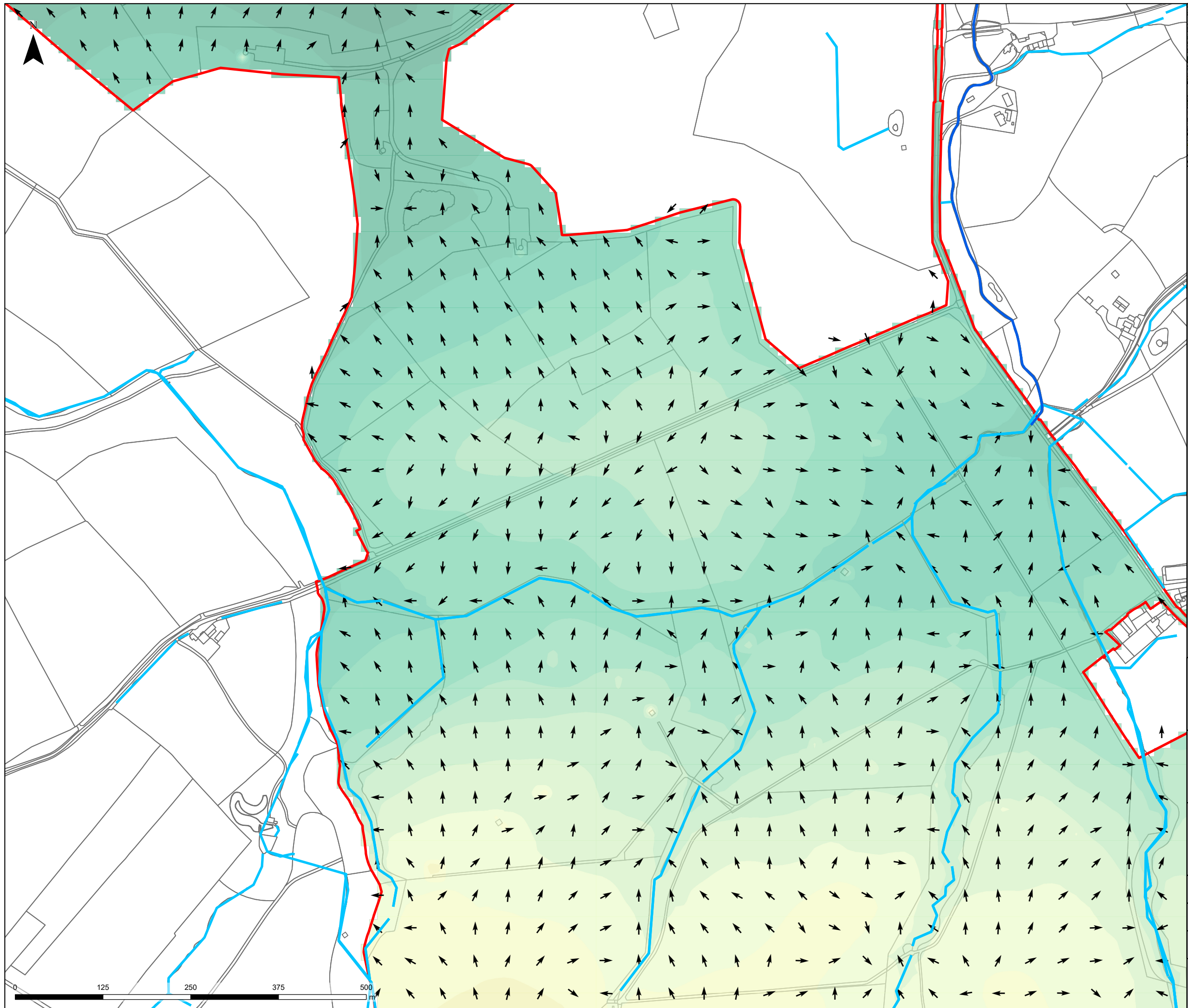
FRA\_003A

Sheet 1 of 4

Rev: A









**Legend**

- Order Limits
- Overland Flow Route
- Watercourse
- Main River
- Contour

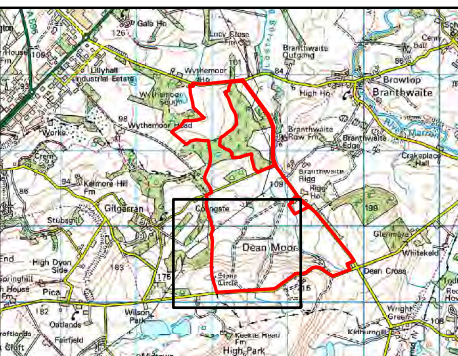
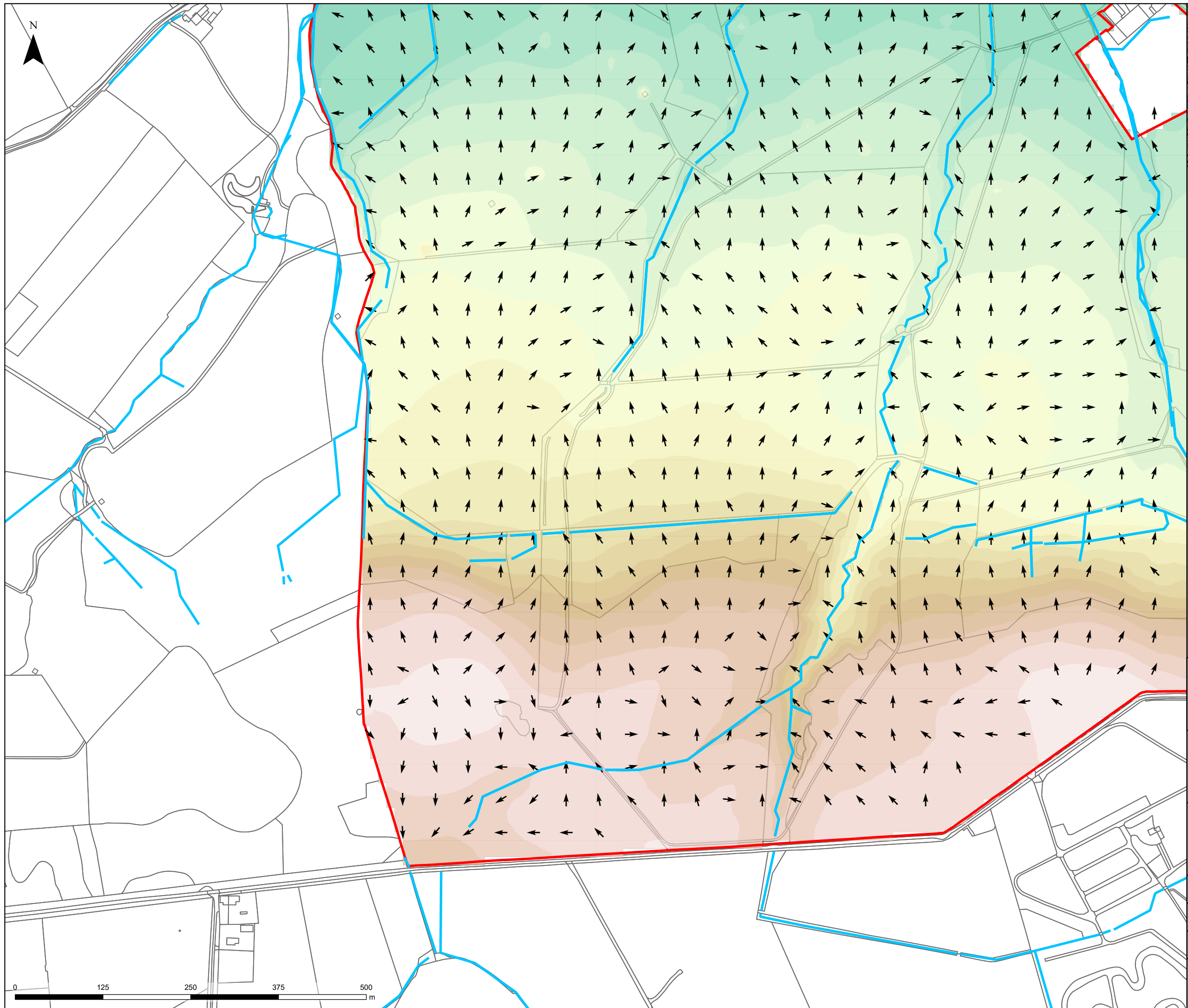
**Elevation (m)**

- 80.0m - 85.0m AOD
- 85.0m - 90.0m AOD
- 90.0m - 95.0m AOD
- 95.0m - 100.0m AOD
- 100.0m - 105.0m AOD
- 105.0m - 110.0m AOD
- 110.0m - 115.0m AOD
- 115.0m - 120.0m AOD
- 120.0m - 125.0m AOD
- 125.0m - 130.0m AOD
- 130.0m - 135.0m AOD
- 135.0m - 140.0m AOD
- 140.0m - 145.0m AOD
- 145.0m - 150.0m AOD
- 150.0m - 155.0m AOD
- 150.0m - 160.0m AOD
- 160.0m - 165.0m AOD
- 165.0m - 170.0m AOD
- 170.0m - 175.0m AOD
- 175.0m - 180.0m AOD
- 180.0m - 185.0m AOD
- 185.0m - 190.0m AOD
- 190.0m - 195.0m AOD
- 195.0m - 200.0m AOD
- 200.0m - 205.0m AOD
- 205.0m - 210.0m AOD

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_003B - Overland Flow Route		
Scale: 1:5,000 @ A3	Date: 19/11/2024	
Drawn: TL	Checked: SO	
FRA_003B	Sheet 2 of 4	Rev: A
		







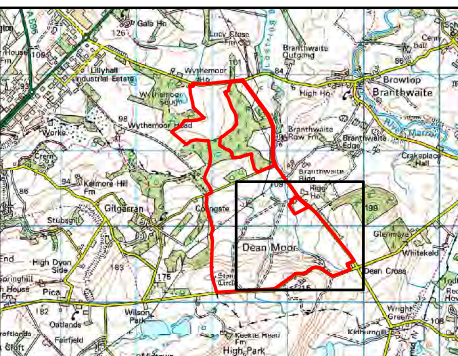
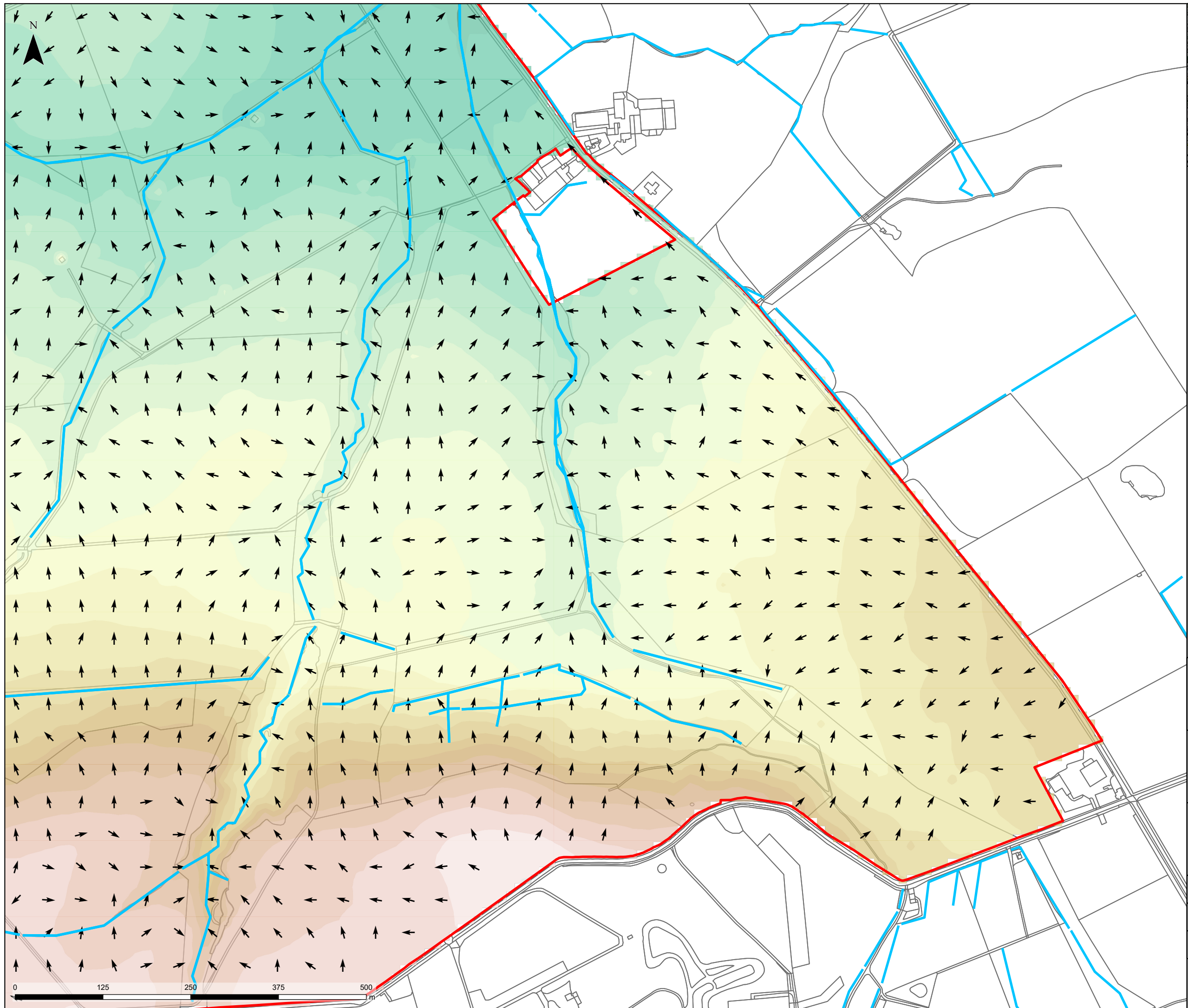
- Legend**
- Order Limits
  - Overland Flow Route
  - Watercourse
  - Main River
  - Contour

- Elevation (m)**
- 80.0m - 85.0m AOD
  - 85.0m - 90.0m AOD
  - 90.0m - 95.0m AOD
  - 95.0m - 100.0m AOD
  - 100.0m - 105.0m AOD
  - 105.0m - 110.0m AOD
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  - 115.0m - 120.0m AOD
  - 120.0m - 125.0m AOD
  - 125.0m - 130.0m AOD
  - 130.0m - 135.0m AOD
  - 135.0m - 140.0m AOD
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  - 150.0m - 155.0m AOD
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  - 200.0m - 205.0m AOD
  - 205.0m - 210.0m AOD

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Project Title		
		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_003D - Overland Flow Route		
Scale: 1:5,000 @ A3	Date: 19/11/2024	
Drawn: TL	Checked: SO	
FRA_003C	Sheet 3 of 4	Rev: A
		





Legend

- Order Limits
- Overland Flow Route
- Watercourse
- Main River
- Contour

Elevation (m)

- 80.0m - 85.0m AOD
- 85.0m - 90.0m AOD
- 90.0m - 95.0m AOD
- 95.0m - 100.0m AOD
- 100.0m - 105.0m AOD
- 105.0m - 110.0m AOD
- 110.0m - 115.0m AOD
- 115.0m - 120.0m AOD
- 120.0m - 125.0m AOD
- 125.0m - 130.0m AOD
- 130.0m - 135.0m AOD
- 135.0m - 140.0m AOD
- 140.0m - 145.0m AOD
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- 150.0m - 155.0m AOD
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- 195.0m - 200.0m AOD
- 200.0m - 205.0m AOD
- 205.0m - 210.0m AOD

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Project Title



Client

FVS Dean Moor Limited

Title

DEAN MOOR SOLAR FARM  
DEVELOPMENT CONSENT ORDER  
FRA\_003D - Overland Flow Route

Scale: 1:5,000 @ A3

Date: 19/11/2024

Drawn: TL

Checked: SO

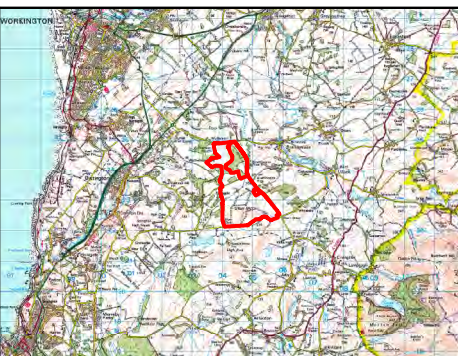
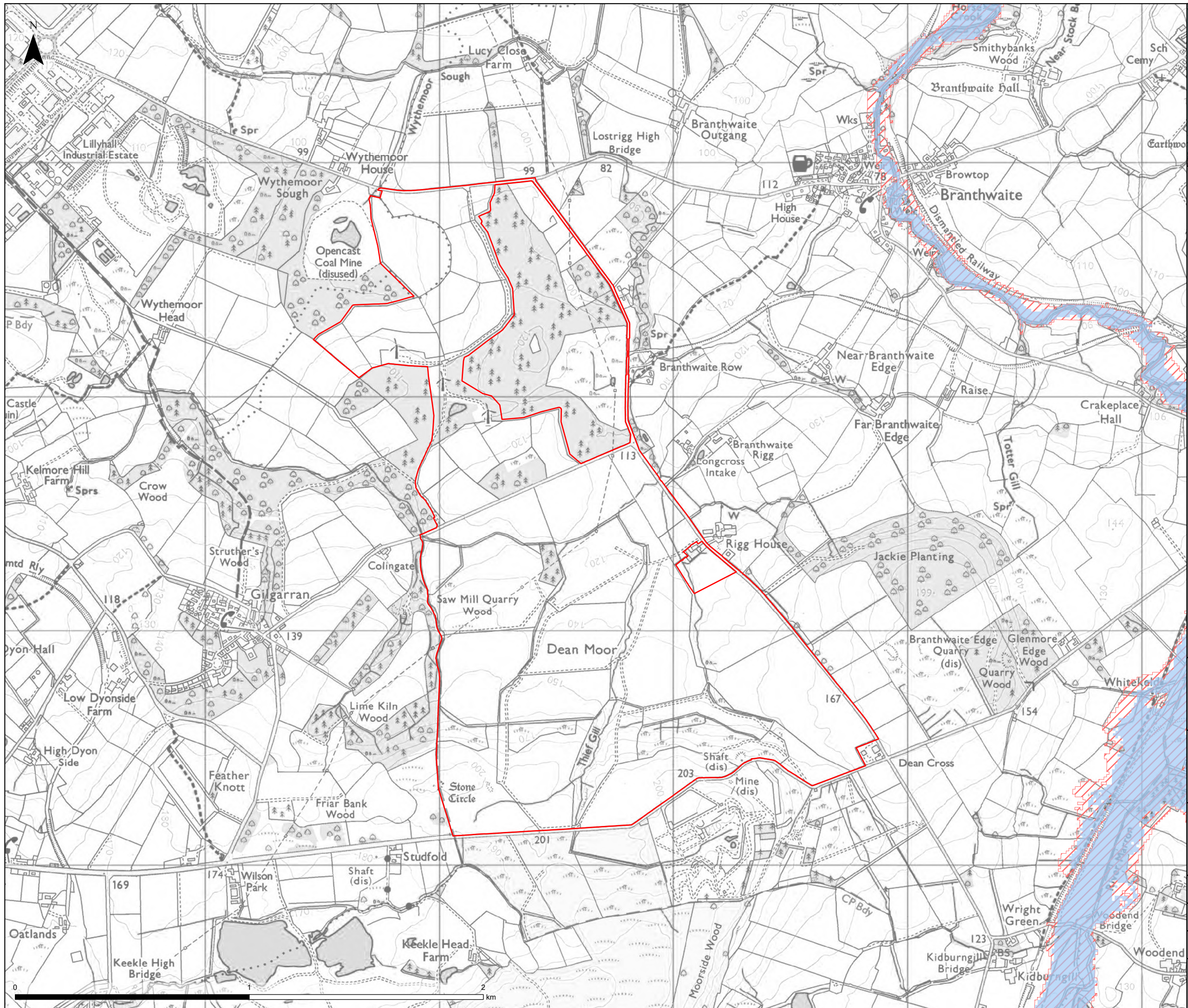
FRA\_003D

Sheet 4 of 4

Rev: A









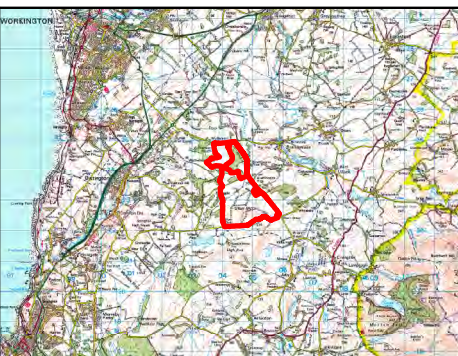
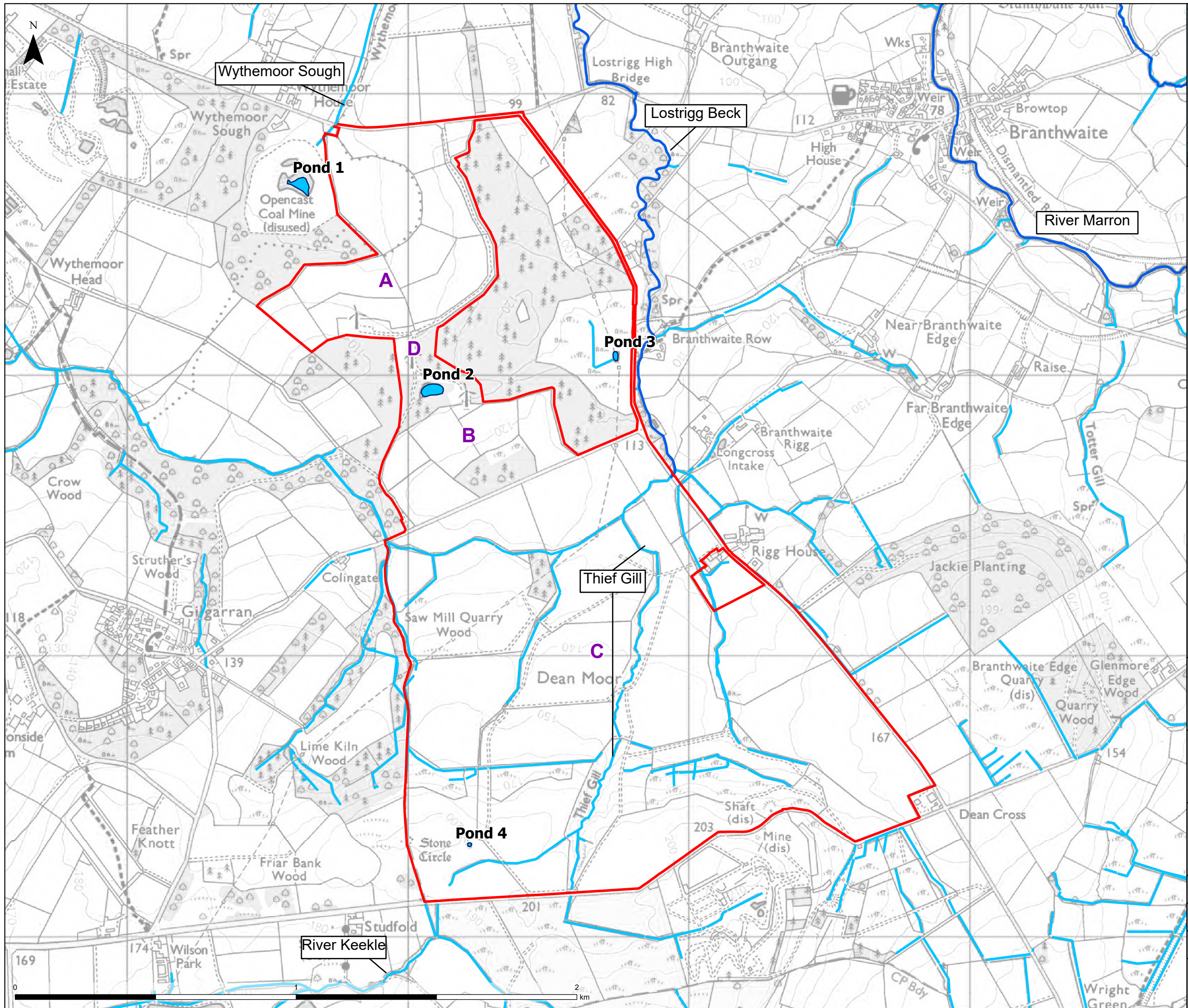
Legend

- Order Limits
- When the River Levels are Normal
- When There is Also Flooding from Rivers

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Project Title			
Client		FVS Dean Moor Limited	
Title		DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_004 - Risk of Flooding from Reservoirs -Maximum Flood Extent	
Scale: 1:15,000 @ A3		Date: 18/11/2024	
Drawn: TL		Checked: SO	
FRA_004		Sheet 1 of 1	Rev: A
		Stantec	



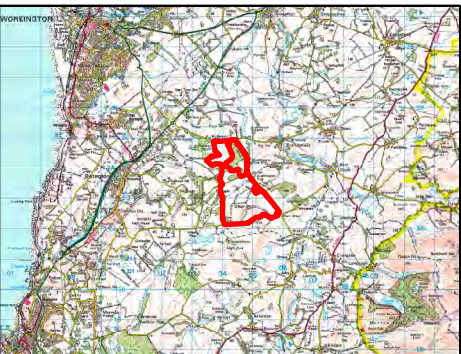
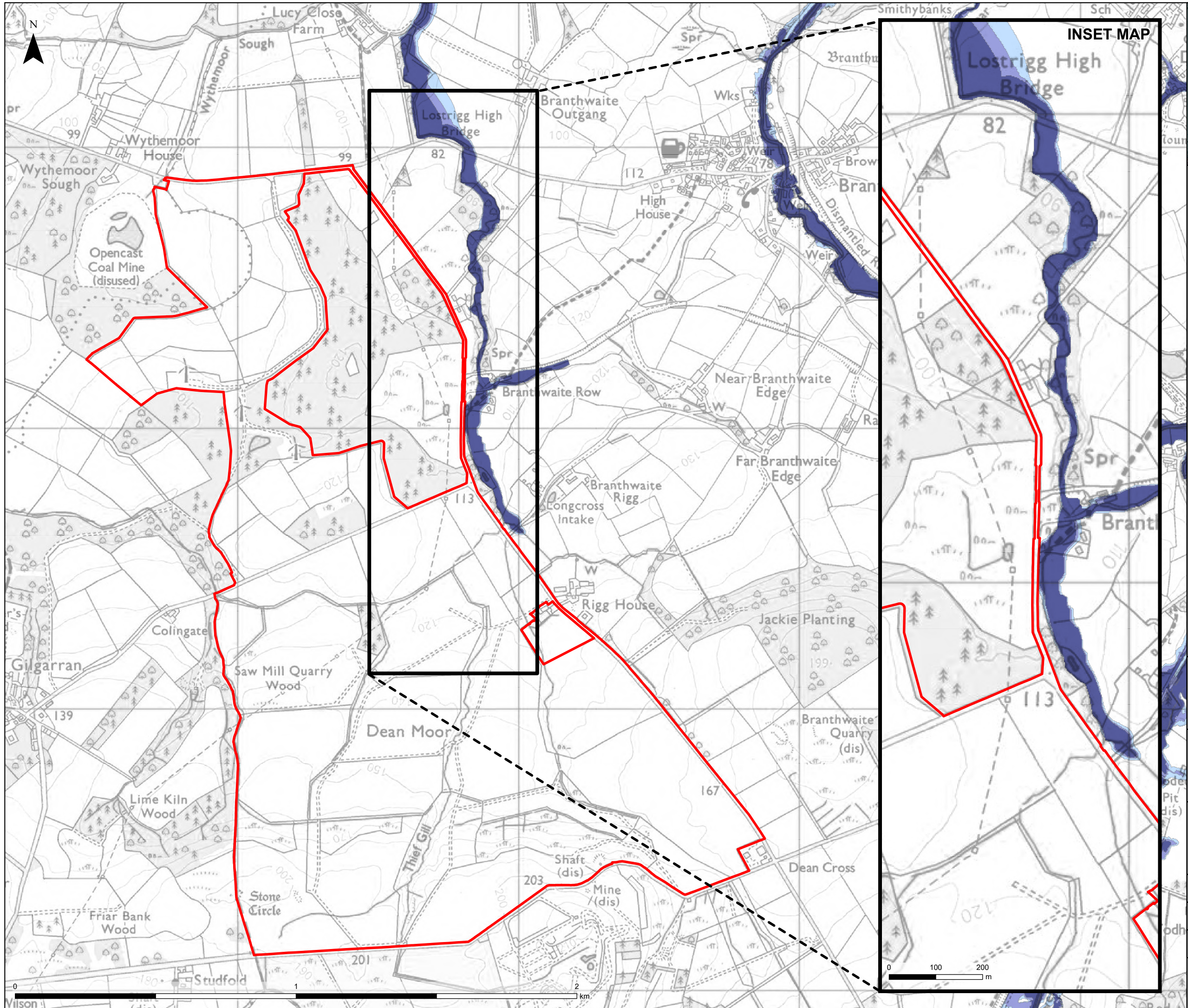


- Legend
- ▬ Order Limits
  - ▬ Main River
  - ▬ Ordinary Watercourses
  - ▬ Waterbody

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Project Title	
	
Client	
FVS Dean Moor Limited	
Title	
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER	
FRA_005 - Hydrological Context	
Scale: 1:12,500 @ A3	Date: 14/01/2025
Drawn: TL	Checked: PL
FRA_005	Sheet 1 of 1
Rev: A	
	





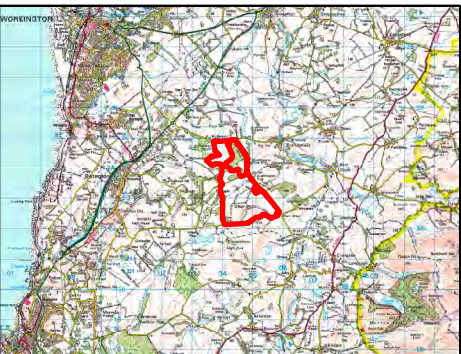
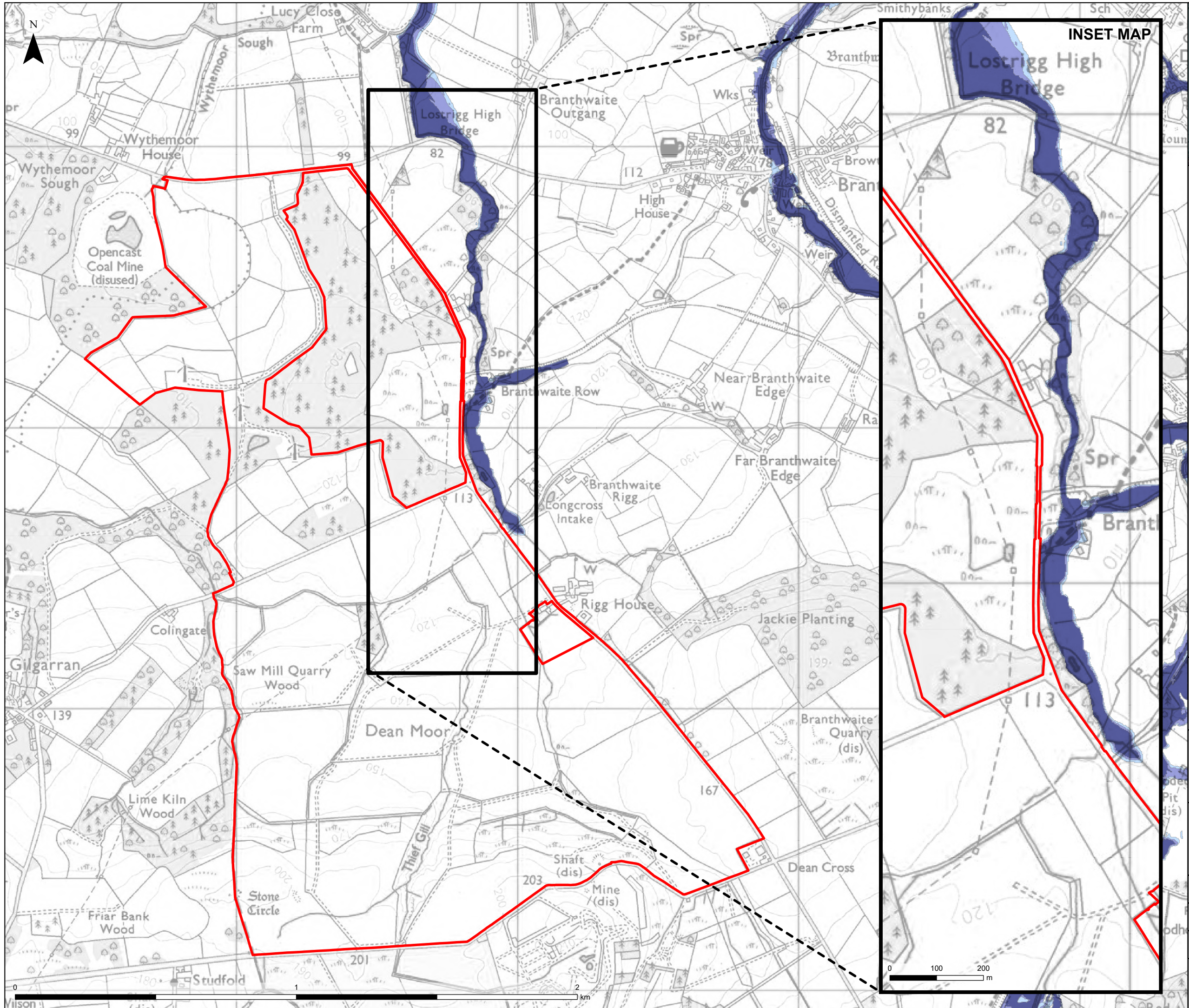
- Legend
- Order Limits
- Risk of Flooding from Rivers and Sea**
- High (3.3%) - 1 in 30 Annual Probability
  - Medium (1%) - 1 in 100 Annual Probability
  - Low (0.1%) - 1 in 1000 Annual Probability
  - Very Low (<0.1%) - Less than 1 in 1000 Annual Probability
  - Unavailable

Maps based on Environment Agency (EA) 'Risk of Flooding from Rivers and Sea (RoFRS)', showing the chance of flooding from rivers and the sea, taking into account the presence and condition of flood defences. Map updated in 2025 as the latest iteration of a national scale modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

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Project Title		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_006 Risk of Flooding from Rivers and Sea (RoFRS) – Present Day		
Scale: 1:12,500 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: SO	
FRA_006	Sheet 1 of 1	Rev: A





**Legend**

Order Limits

**Risk of Flooding from Rivers and Sea**

- High (3.3%) - 1 in 30 Annual Probability
- Medium (1%) - 1 in 100 Annual Probability
- Low (0.1%) - 1 in 1000 Annual Probability
- Very Low (<0.1%) - Less than 1 in 1000 Annual Probability
- Unavailable

Maps based on Environment Agency (EA) 'Risk of Flooding from Rivers and Sea (RoFRS)', showing the chance of flooding from rivers and the sea, taking into account the presence and condition of flood defences. Map updated in 2025 as the latest iteration of a national scale modelling exercise (new National Flood Risk Assessment, 'NaFRA2')

Contains Environment Agency information © Environment Agency and/or database right Risk of Flooding from Rivers and the Sea (RoFRS) shows the chance of flooding from rivers and the sea taking into account the presence and condition of flood defences.  
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Project Title		
Client		
FVS Dean Moor Limited		
Title		
DEAN MOOR SOLAR FARM DEVELOPMENT CONSENT ORDER FRA_006cc Risk of Flooding from Rivers and Sea (RoFRS) – Climate Change (2036-2069)		
Scale: 1:12,500 @ A3	Date: 17/02/2025	
Drawn: TL	Checked: SO	
FRA_006cc	Sheet 1 of 1	Rev: A