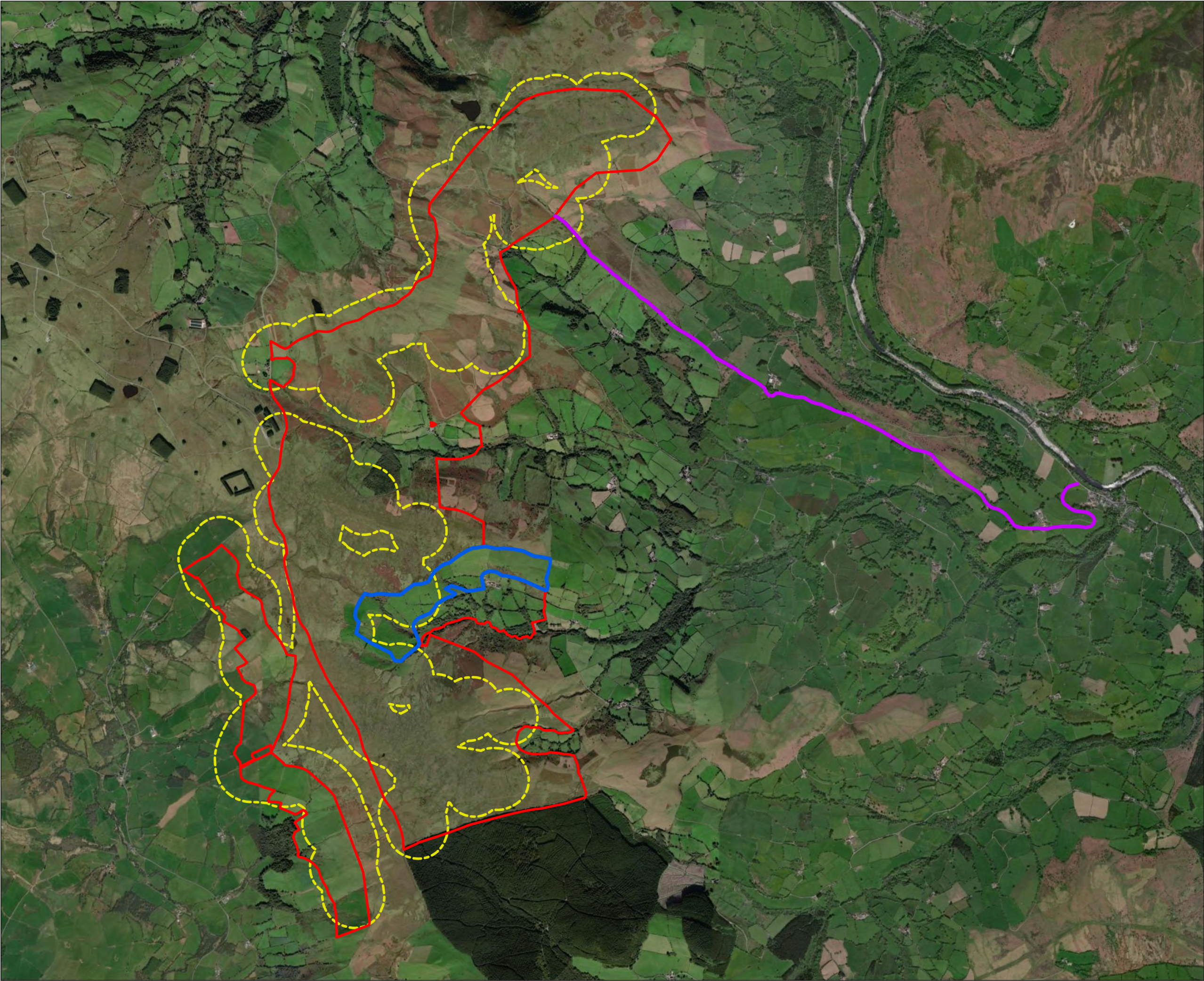


APPENDIX L – ECOLOGY FIGURES



- Legend:
- Site Boundary
 - 250m Infrastructure Buffer
 - Solar Farm Boundary
 - Access Road

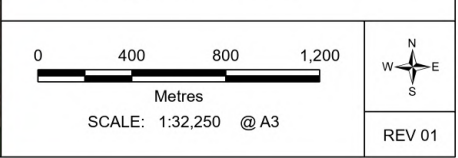


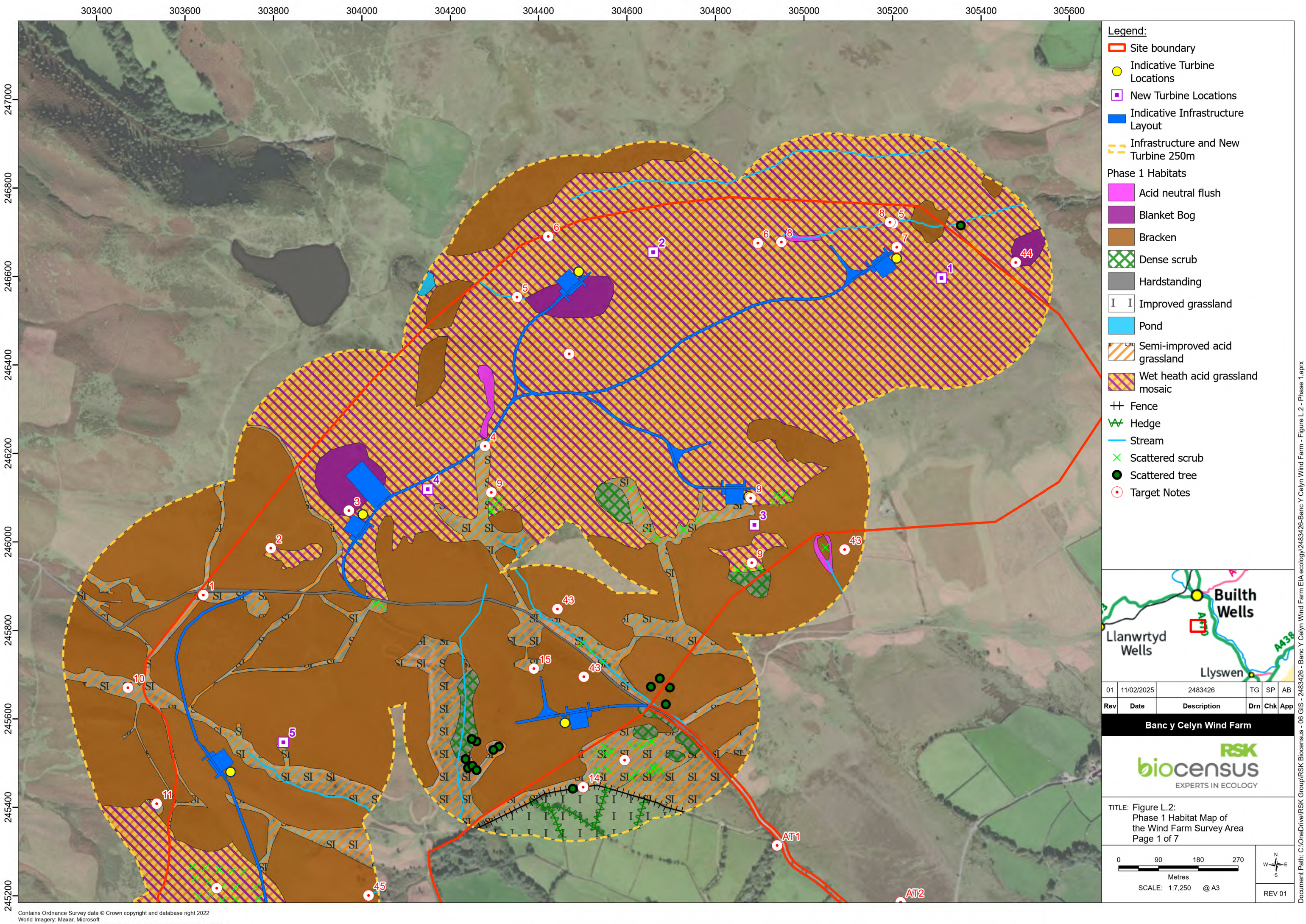
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Rev	Date	Description	Drn	Chk	App

Banc Y Celyn Wind Farm



TITLE: Figure L.1:
Site, Solar Farm and Access Track
Survey Area Boundaries





- Legend:
- Site boundary
 - Indicative Turbine Locations
 - New Turbine Locations
 - Indicative Infrastructure Layout
 - Infrastructure and New Turbine 250m
- Phase 1 Habitats
- Acid neutral flush
 - Blanket Bog
 - Bracken
 - Dense scrub
 - Hardstanding
 - Improved grassland
 - Pond
 - Semi-improved acid grassland
 - Wet heath acid grassland mosaic
- Fence
 - Hedge
 - Stream
 - Scattered scrub
 - Scattered tree
 - Target Notes

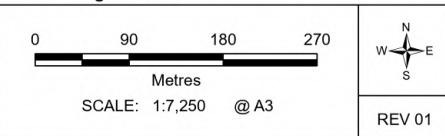


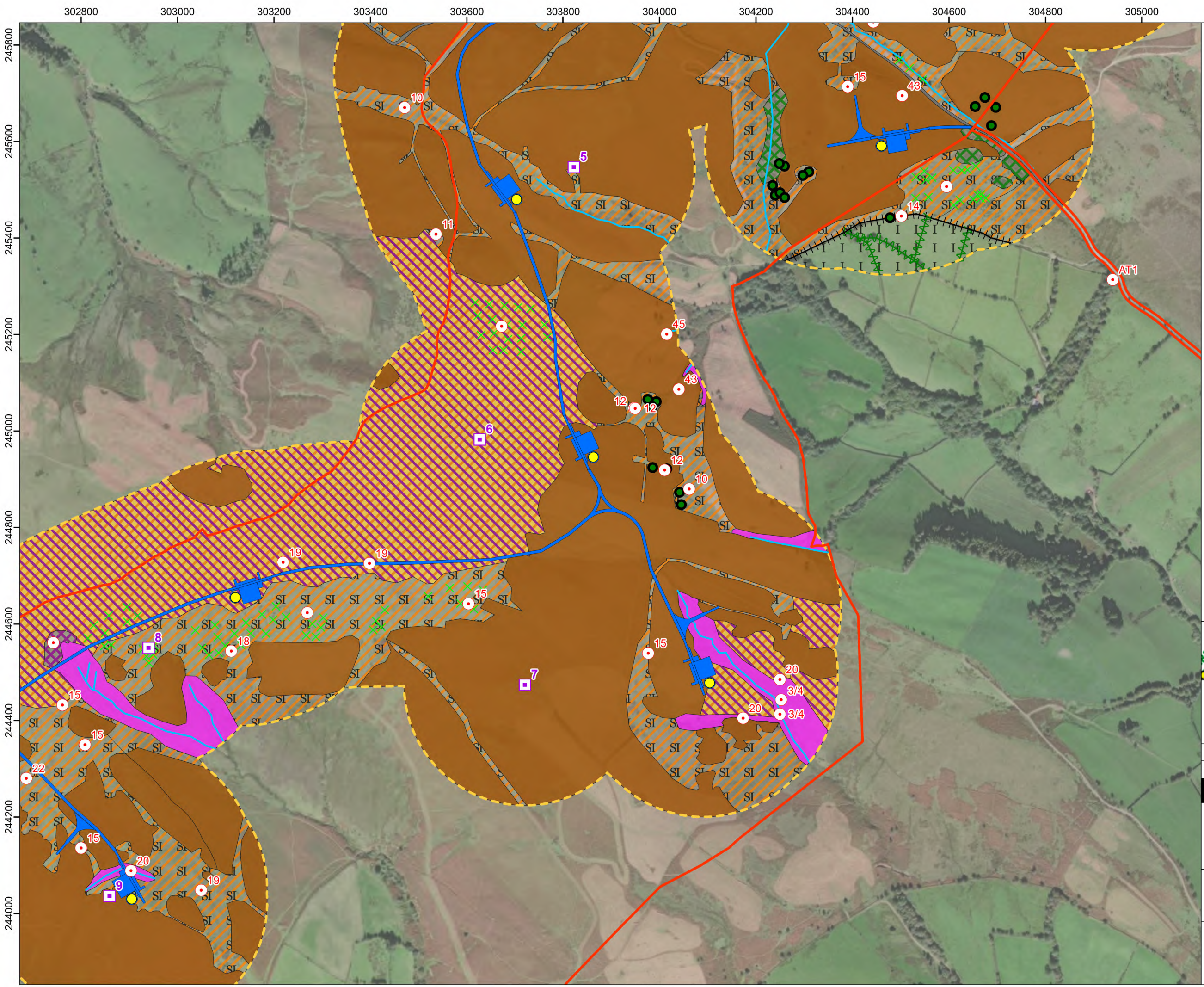
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Rev	Date	Description	Drn	Chk	App

Banc y Celyn Wind Farm



TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 1 of 7





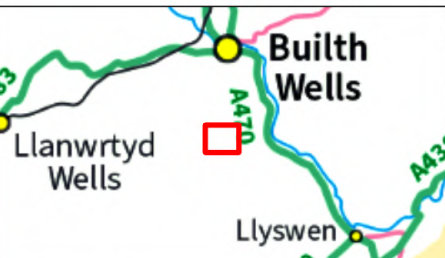
Legend:

- Site boundary
- Indicative Turbine Locations
- New Turbine Locations
- Indicative Infrastructure Layout
- Infrastructure and New Turbine 250m

Phase 1 Habitats

- Acid neutral flush
- Bracken
- Dense scrub
- Hardstanding
- Improved grassland
- Wet modified bog
- Semi-improved acid grassland
- Wet heath acid grassland mosaic

- Fence
- Hedge
- Stream
- Scattered scrub
- Scattered tree
- Target Notes



01	11/02/2025	2483426	TG	SP	AB
Rev	Date	Description	Drn	Chk	App

Banc y Celyn Wind Farm



TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 2 of 7

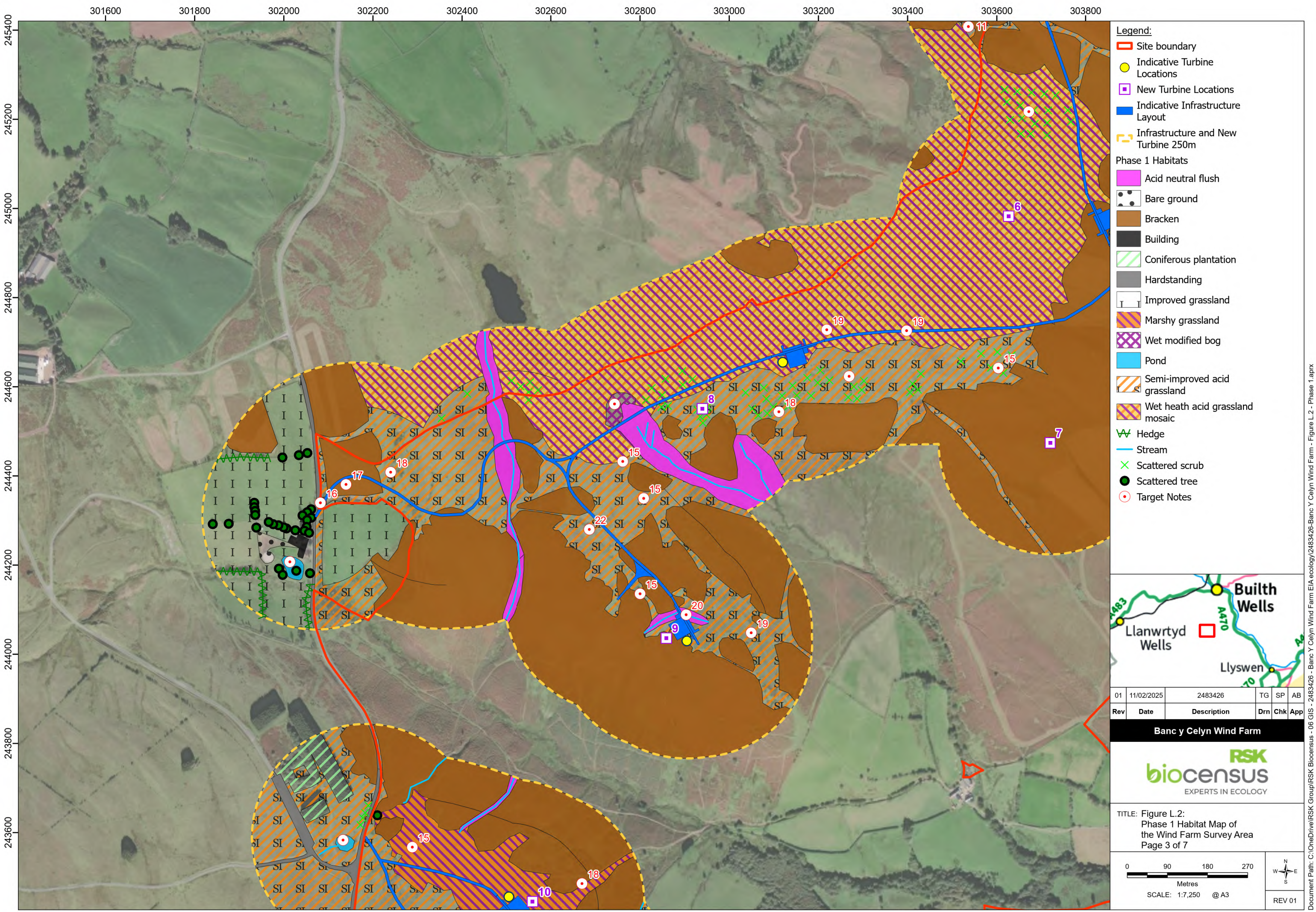
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Metres

SCALE: 1:7,250 @ A3

N
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REV 01



- Legend:**
- Site boundary
 - Indicative Turbine Locations
 - New Turbine Locations
 - Indicative Infrastructure Layout
 - Infrastructure and New Turbine 250m
 - Phase 1 Habitats**
 - Acid neutral flush
 - Bare ground
 - Bracken
 - Building
 - Coniferous plantation
 - Hardstanding
 - Improved grassland
 - Marshy grassland
 - Wet modified bog
 - Pond
 - Semi-improved acid grassland
 - Wet heath acid grassland mosaic
 - Hedge
 - Stream
 - Scattered scrub
 - Scattered tree
 - Target Notes



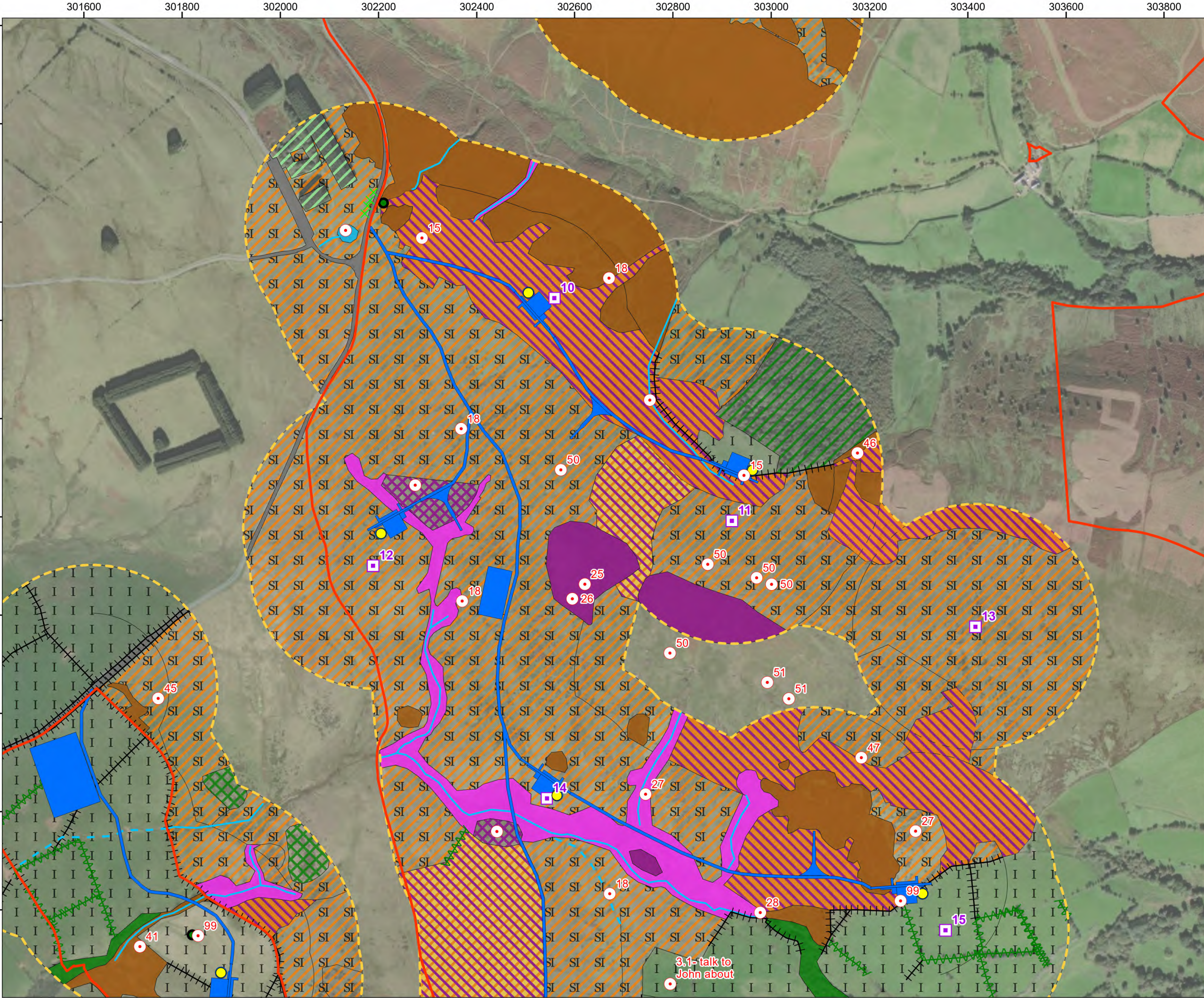
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Banc y Celyn Wind Farm



TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 3 of 7





Legend:

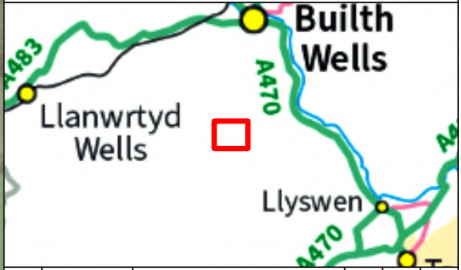
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- Indicative Turbine Locations
- New Turbine Locations
- Indicative Infrastructure Layout
- Infrastructure and New Turbine 250m

Phase 1 Habitats

- Acid neutral flush
- Blanket Bog
- Bracken
- Coniferous plantation
- Dense scrub
- Hardstanding
- Improved grassland
- Marshy grassland
- Wet modified bog
- Plantation broadleaved woodland
- Pond
- Semi-improved acid grassland
- Semi-natural broadleaved woodland
- Wet heath acid grassland mosaic

Other Features

- Dry ditch
- Fence
- Hedge
- Stream
- Scattered scrub
- Scattered tree
- Target Notes



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Banc y Celyn Wind Farm

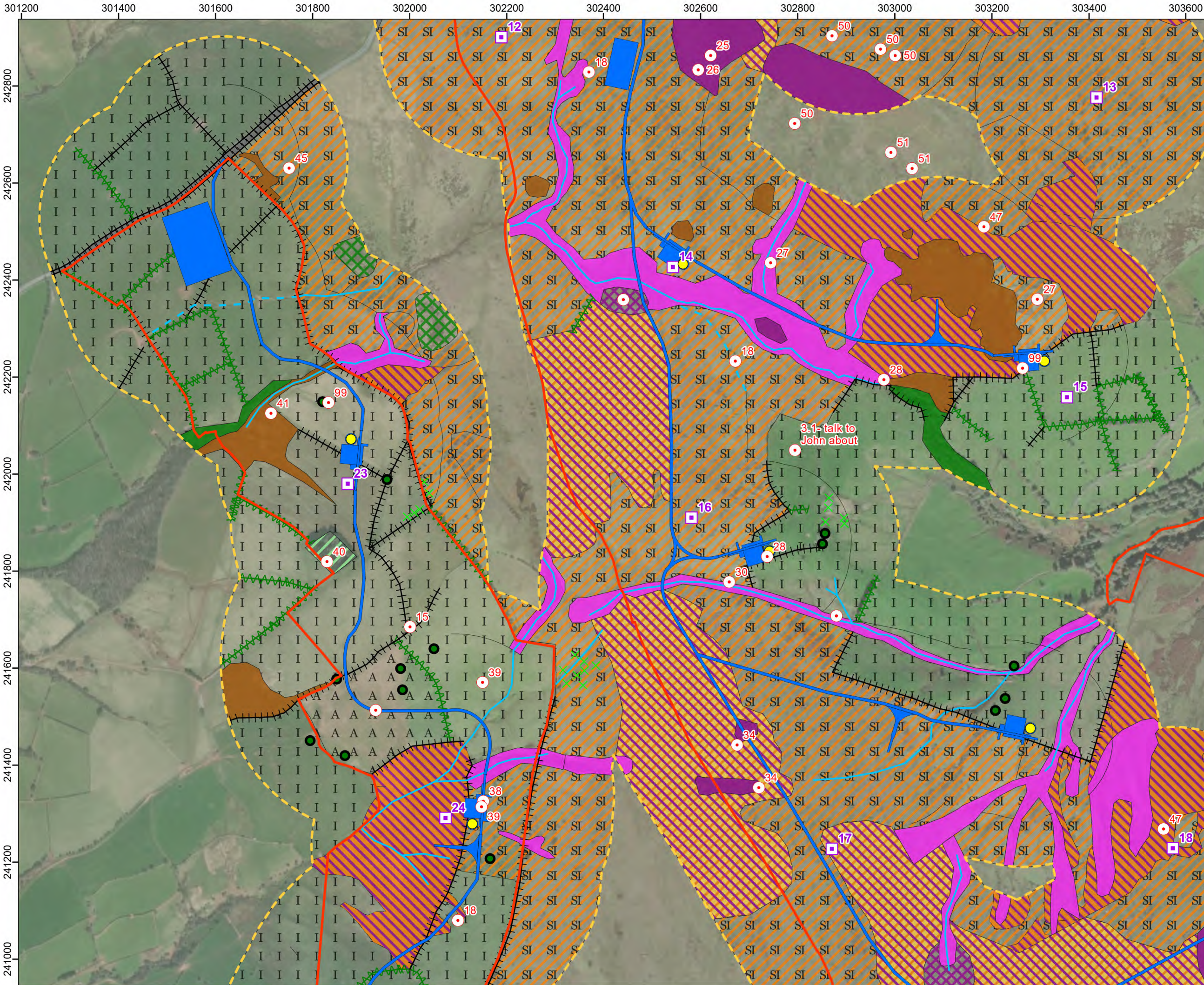


TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 4 of 7

0 90 180 270
Metres
SCALE: 1:7,250 @ A3

W N E
S

REV 01



- Legend:**
- Site boundary
 - Indicative Turbine Locations
 - New Turbine Locations
 - Indicative Infrastructure Layout
 - Infrastructure and New Turbine 250m
- Phase 1 Habitats**
- Acid neutral flush
 - Arable
 - Blanket Bog
 - Bracken
 - Coniferous plantation
 - Dense scrub
 - Hardstanding
 - Improved grassland
 - Marshy grassland
 - Wet modified bog
 - Semi-improved acid grassland
 - Semi-natural broadleaved woodland
 - Wet heath acid grassland mosaic
- Other Features**
- Dry ditch
 - Fence
 - Hedge
 - Stream
 - Scattered scrub
 - Scattered tree
 - Target Notes

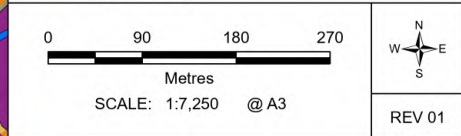


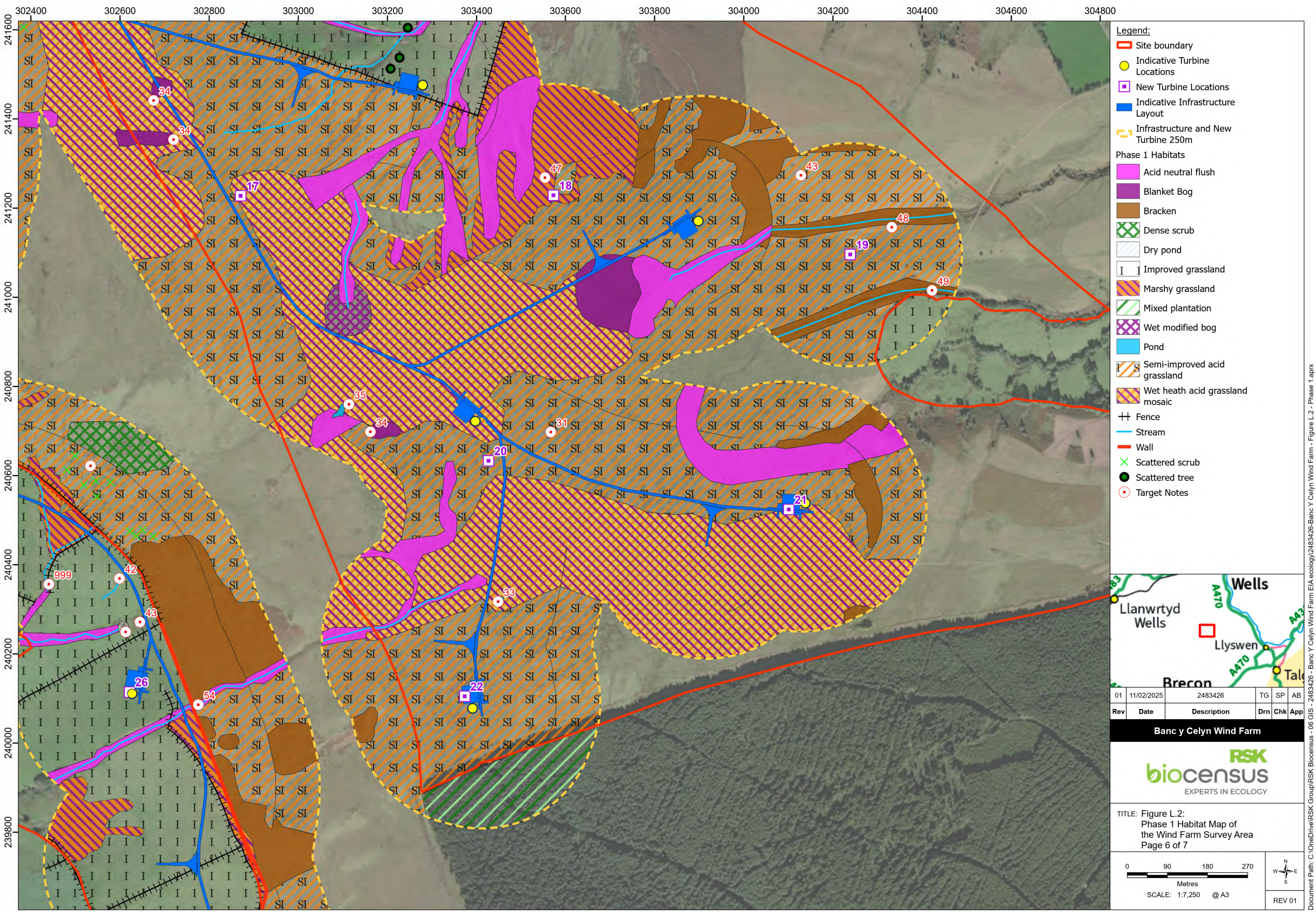
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Rev	Date	Description	Drn	Chk	App

Banc y Celyn Wind Farm



TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 5 of 7





- Legend:**
- Site boundary
 - Indicative Turbine Locations
 - New Turbine Locations
 - Indicative Infrastructure Layout
 - Infrastructure and New Turbine 250m
- Phase 1 Habitats**
- Acid neutral flush
 - Blanket Bog
 - Bracken
 - Dense scrub
 - Dry pond
 - Improved grassland
 - Marshy grassland
 - Mixed plantation
 - Wet modified bog
 - Pond
 - Semi-improved acid grassland
 - Wet heath acid grassland mosaic
- Fence
 - Stream
 - Wall
 - Scattered scrub
 - Scattered tree
 - Target Notes

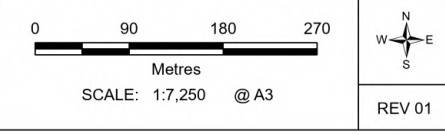


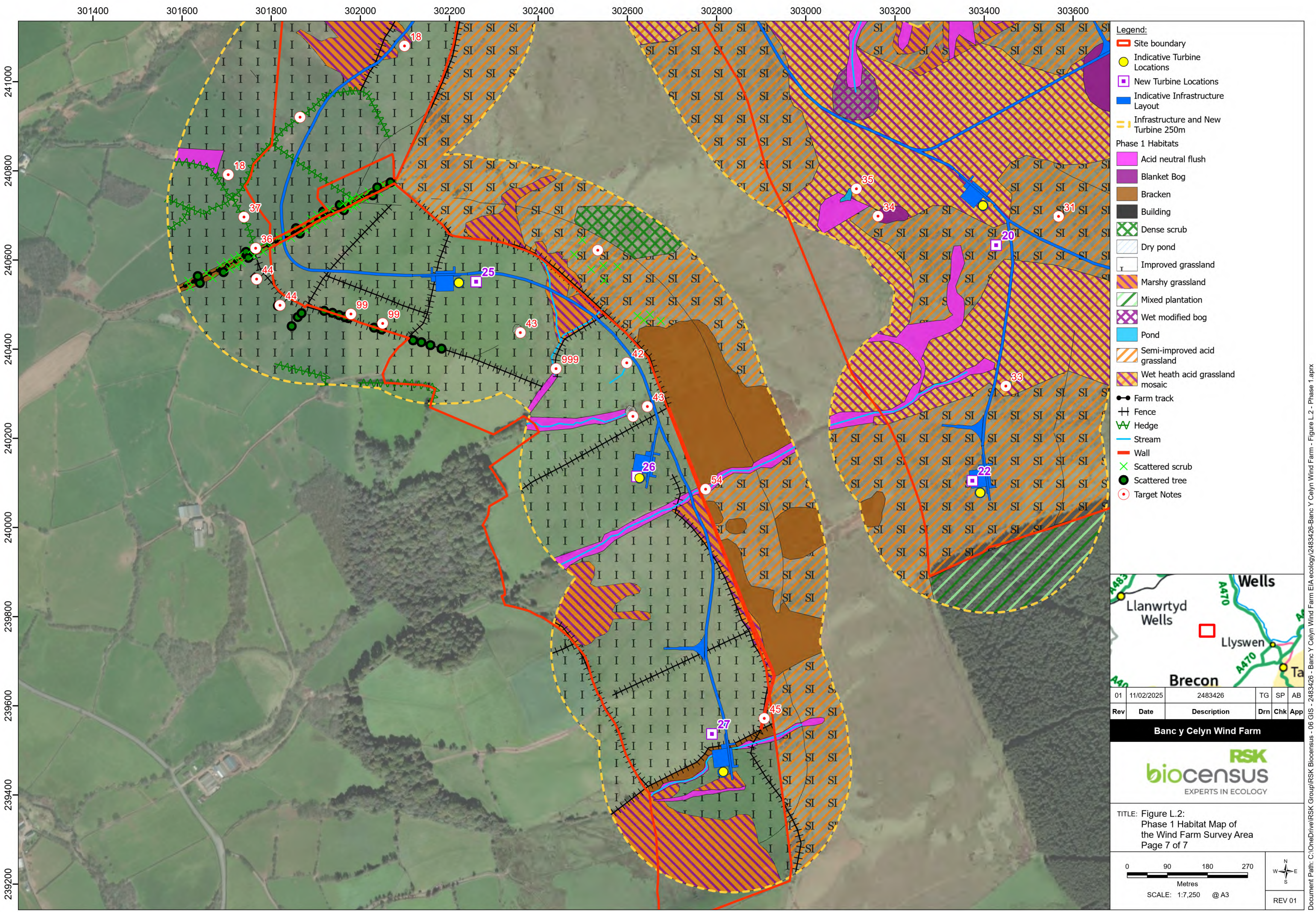
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Banc y Celyn Wind Farm



TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 6 of 7



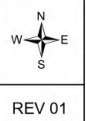
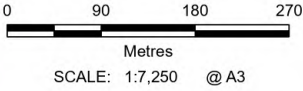


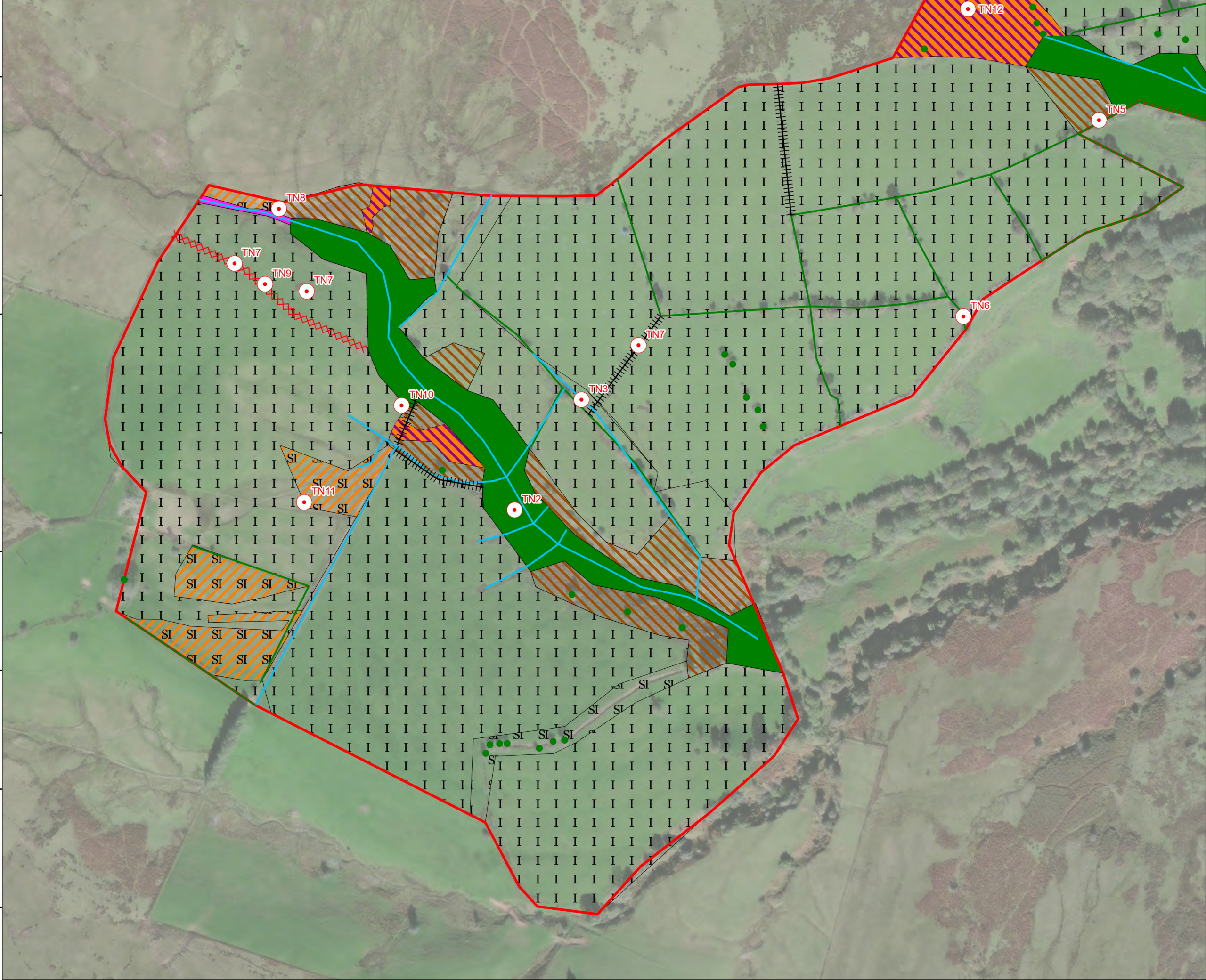
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Rev	Date	Description	Drn	Chk	App

Banc y Celyn Wind Farm



TITLE: Figure L.2:
Phase 1 Habitat Map of
the Wind Farm Survey Area
Page 7 of 7





Legend:

- Solar Farm Boundary
- Phase 1 Habitats
 - Semi-natural Broadleaved Woodland
 - Semi-improved Acid Grassland
 - Improved Grassland
 - Marshy Grassland
 - Poor Semi-improved Grassland
 - Bracken
 - Acid Neutral Flush
 - Fence
 - Defunct Species-poor Hedgerow
 - Stream
 - Boundary Removed
 - Scattered Tree
 - Target Note

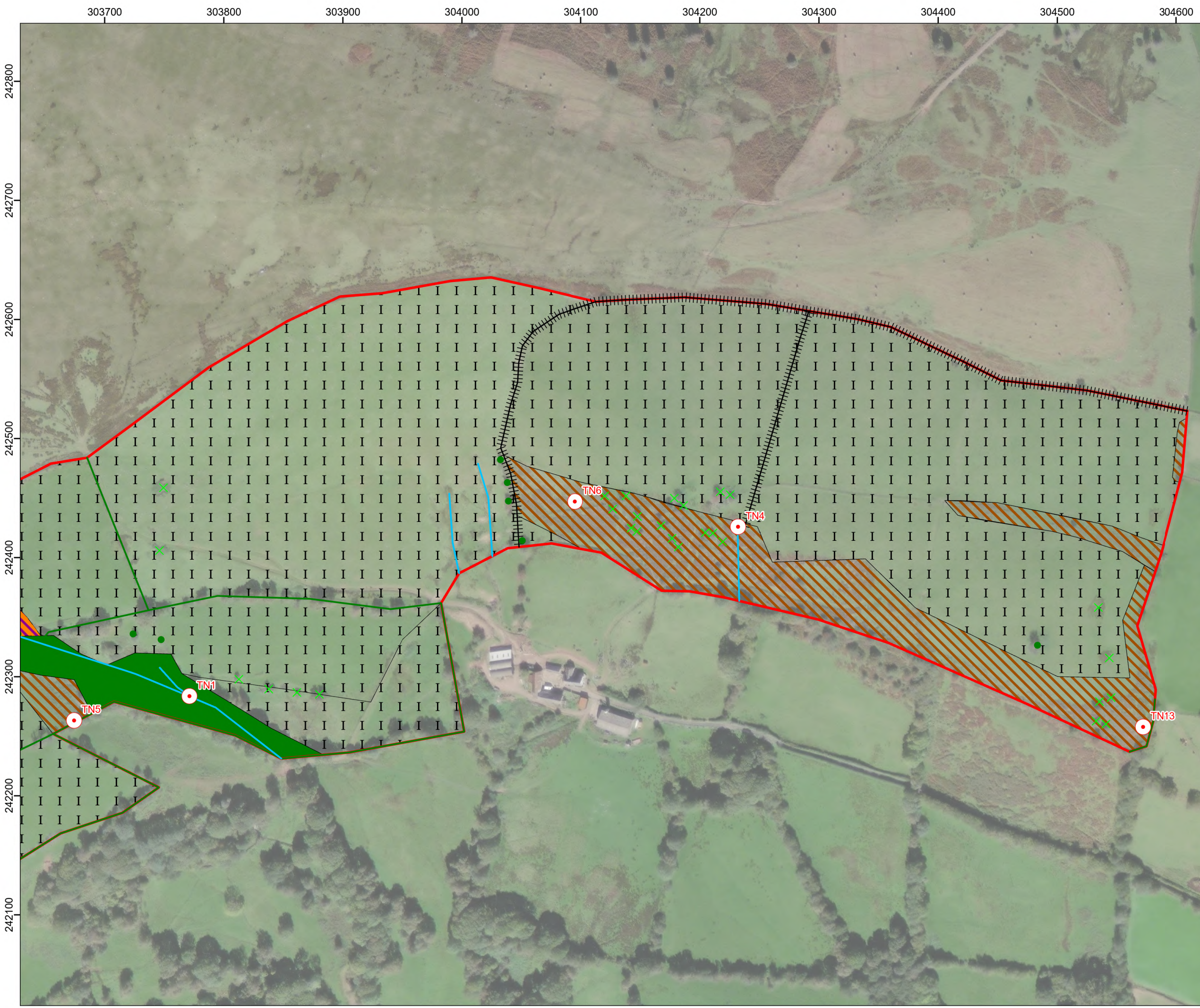
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Banc y Celyn Wind Farm

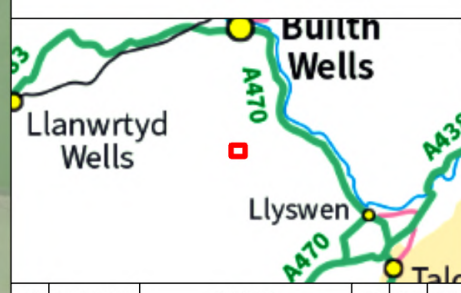
EXPERTS IN ECOLOGY

TITLE: Figure L.3:
Solar Farm Phase 1 Habitats
Page 1 of 2

REV 01



- Legend:**
- Solar Farm Boundary
 - Phase 1 Habitats**
 - Semi-natural Broadleaved Woodland
 - Improved Grassland
 - Marshy Grassland
 - Bracken
 - Fence
 - Defunct Species-poor Hedgerow
 - Stream
 - x Scattered Scrub
 - Scattered Tree
 - Target Note

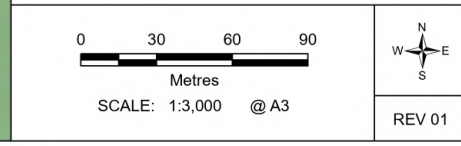


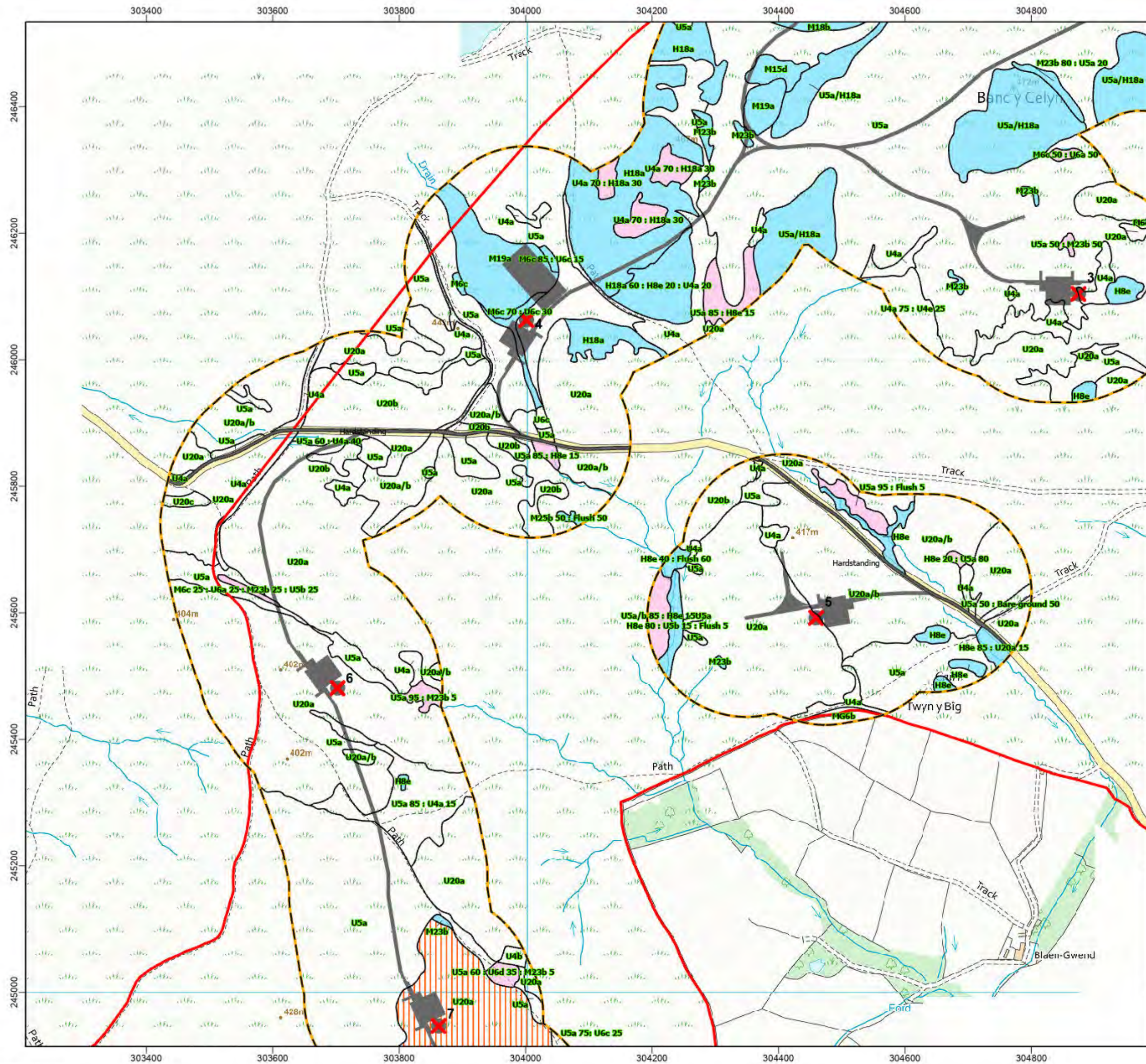
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Banc y Celyn Wind Farm



TITLE: Figure L.3:
Solar Farm Phase 1 Habitats
Page 2 of 2



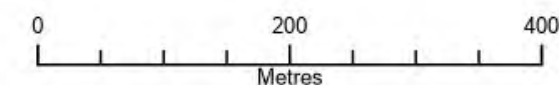


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 2 of 11

- Site boundary
- Survey extent – 250m buffer
from indicative infrastructure
layout
- Turbine locations
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- Potentially Valuable Waxcap
Grasslands

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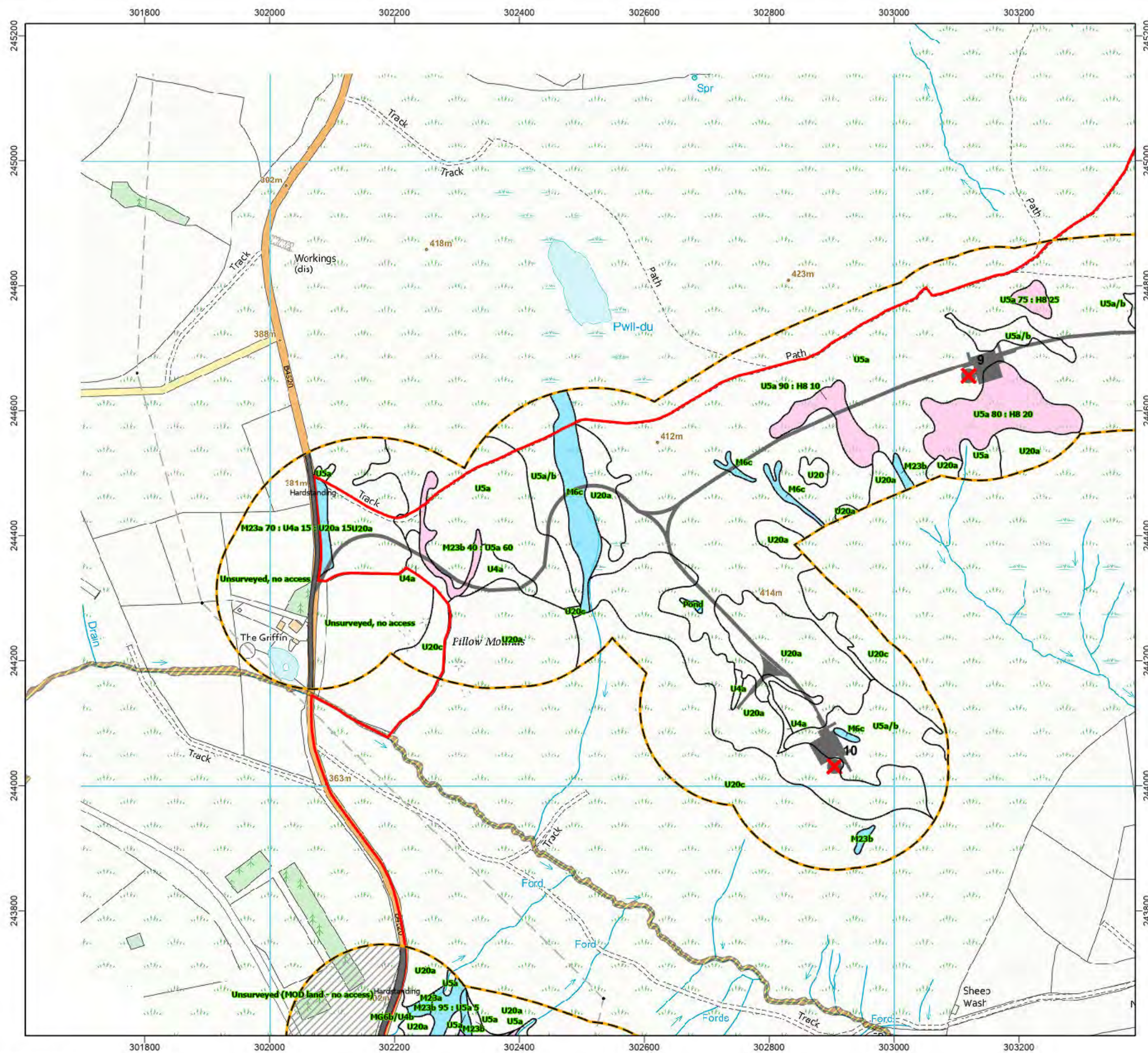


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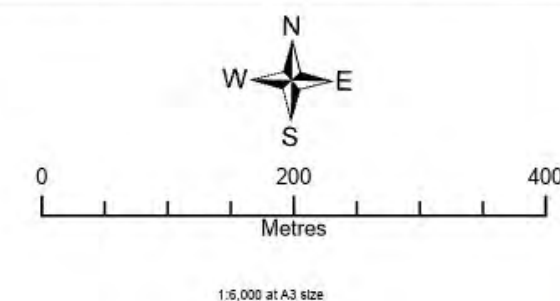


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 4 of 11

- Site boundary
- Survey extent – 250m buffer
from indicative infrastructure
layout
- Turbine locations
- Not Surveyed
- Pond
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- River Wye (Tributaries) Sites of
Special Scientific Interest
(SSSI) & River Wye Special
Areas of Conservation (SAC)

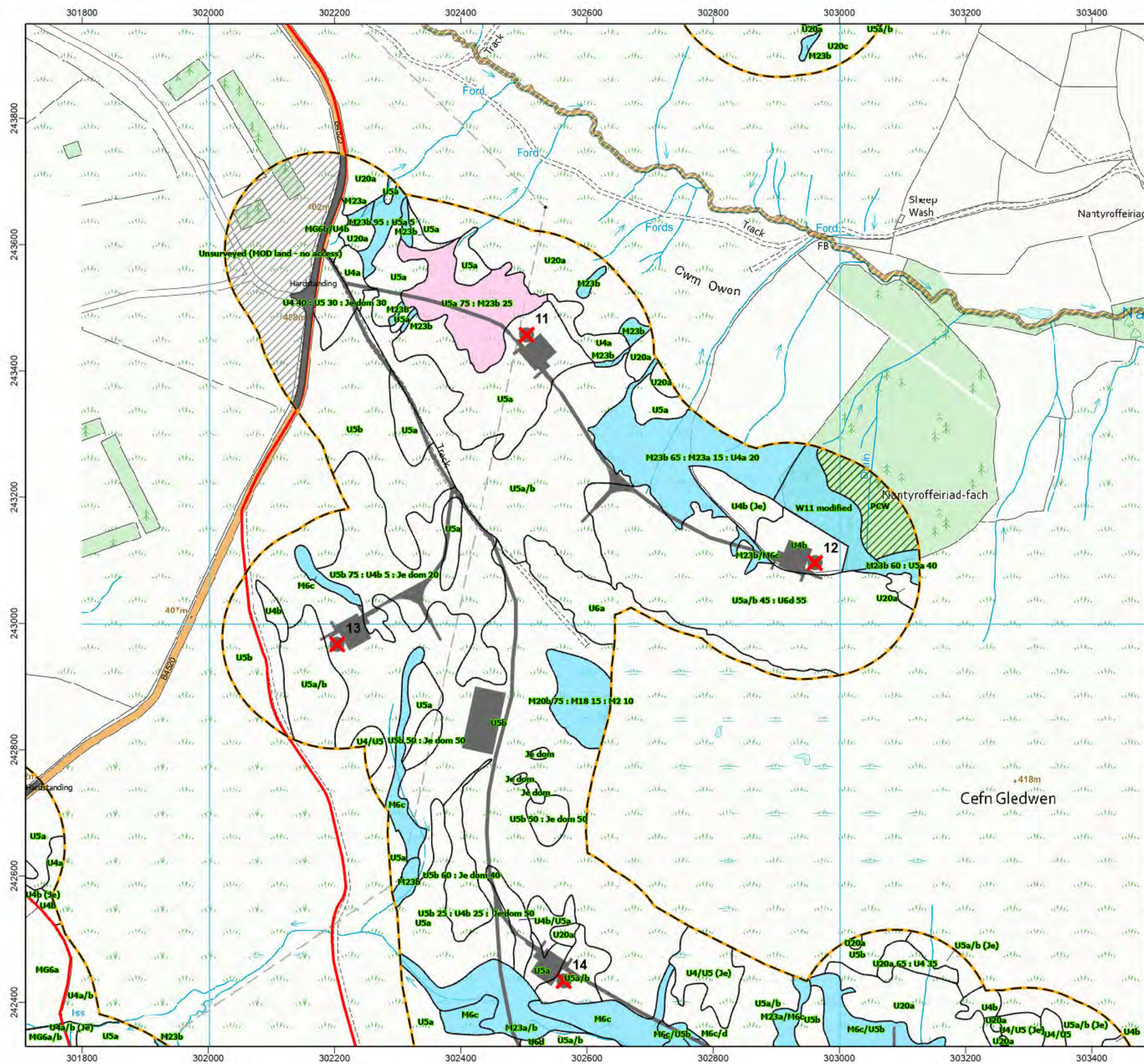
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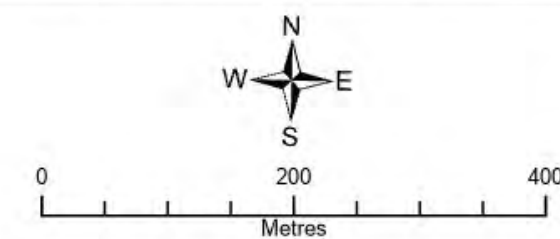


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 5 of 11

- Site boundary
- Survey extent – 250m buffer from indicative infrastructure layout
- Turbine locations
- Not Surveyed
- Coniferous Plantation Woodland (PCW)
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- River Wye (Tributaries) Sites of Special Scientific Interest (SSSI) & River Wye Special Areas of Conservation (SAC)

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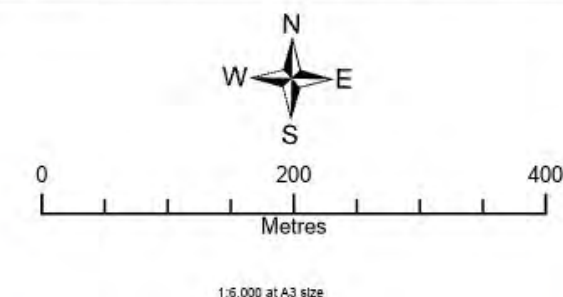


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 6 of 11

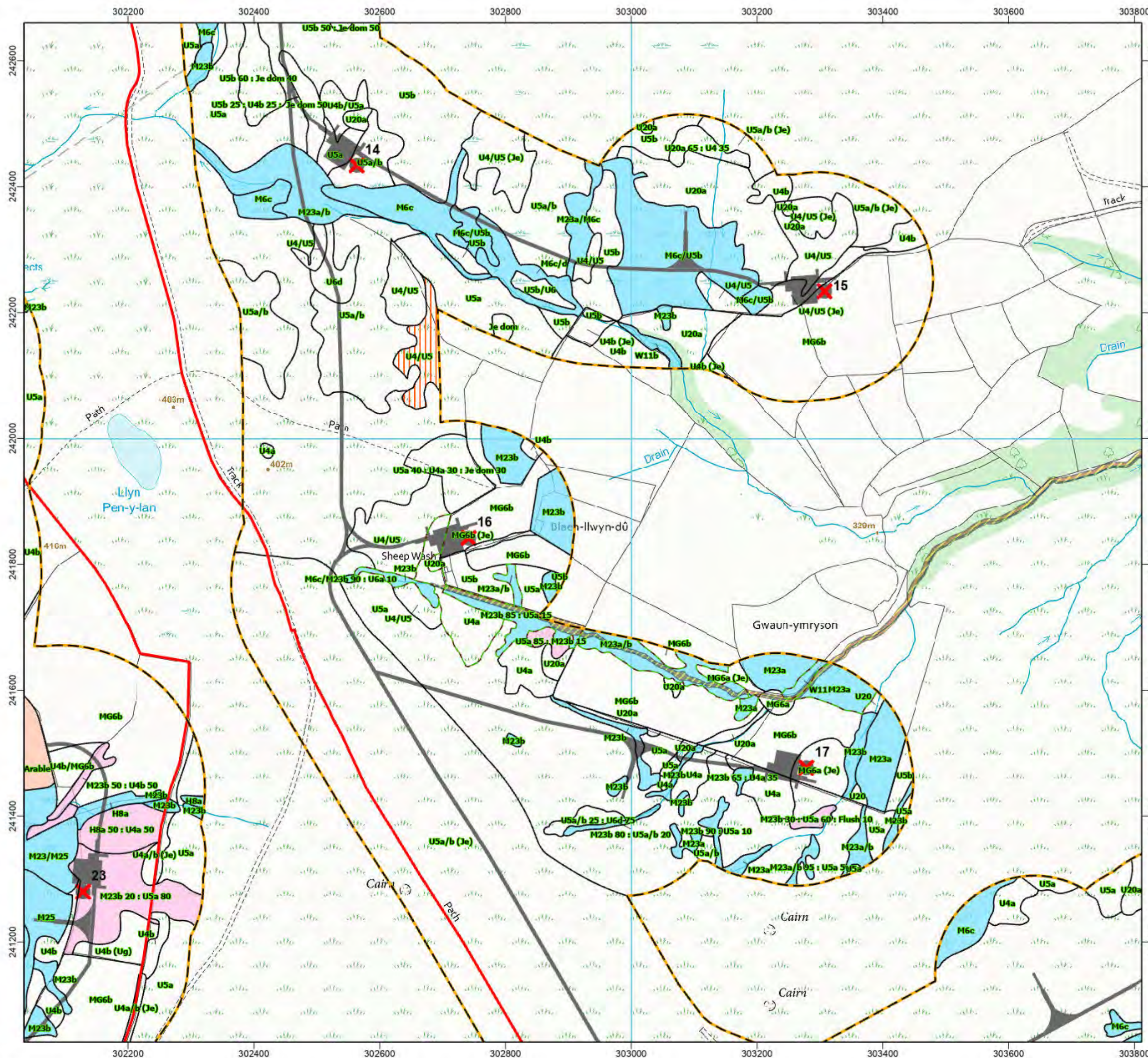
- Site boundary
- Survey extent – 250m buffer from indicative infrastructure layout
- Turbine locations
- Arable
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- River Wye (Tributaries) Sites of Special Scientific Interest (SSSI) & River Wye Special Areas of Conservation (SAC)
- Protected Status (River Wye SSSI/SAC)
- Potentially Valuable Wxchap Grasslands

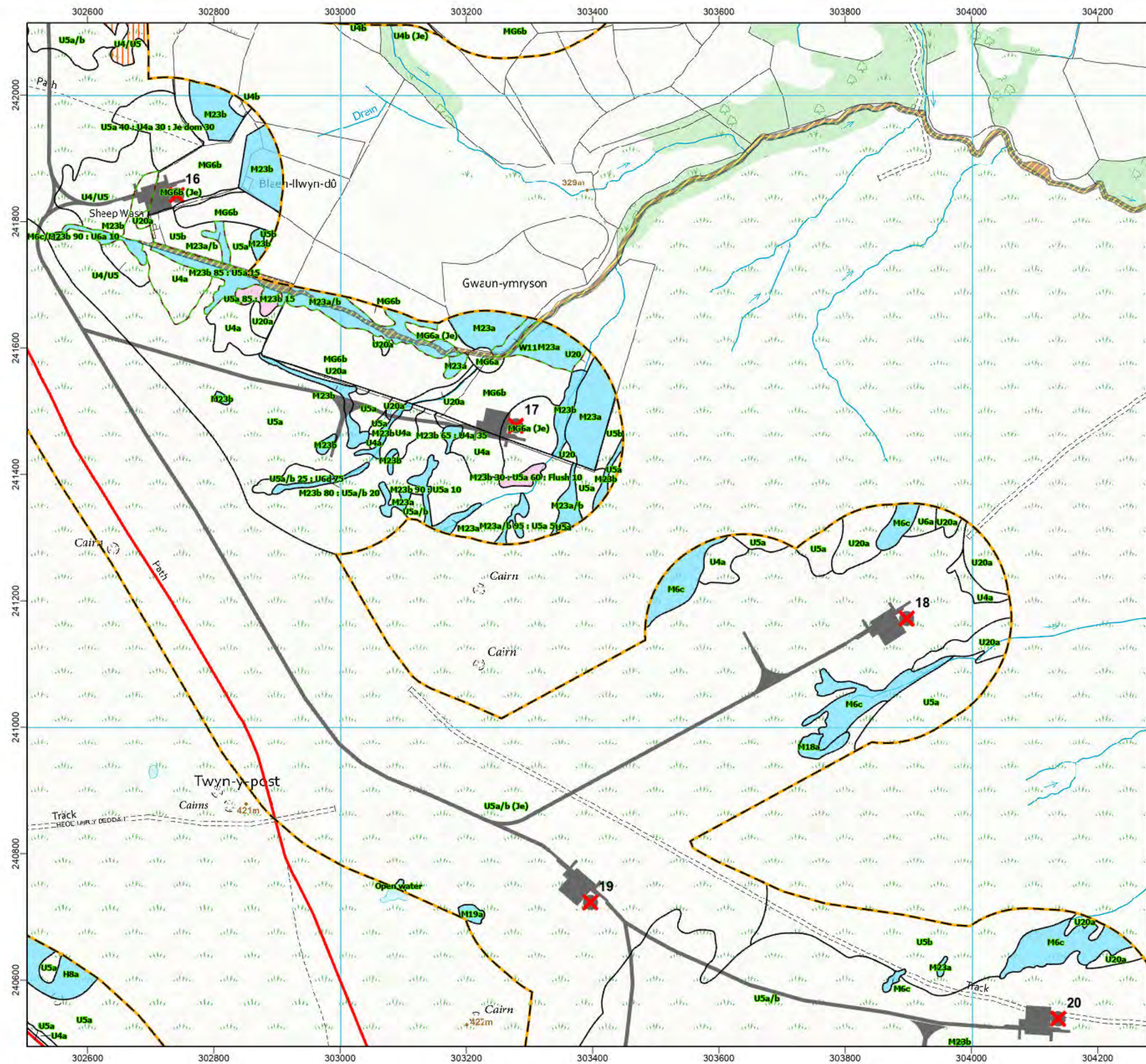
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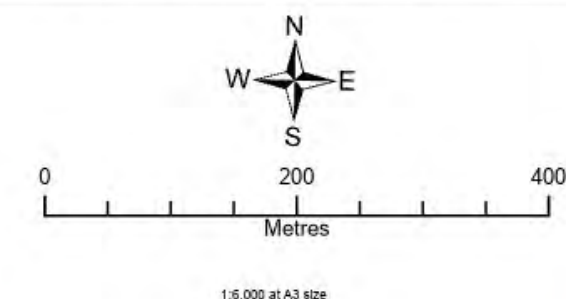


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 7 of 11

- Site boundary
- Survey extent – 250m buffer
from indicative infrastructure
layout
- Turbine locations
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- River Wye (Tributaries) Sites of
Special Scientific Interest
(SSSI) & River Wye Special
Areas of Conservation (SAC)
- Protected Status (River Wye
SSSI/SAC)
- Potentially Valuable Wexcap
Grasslands

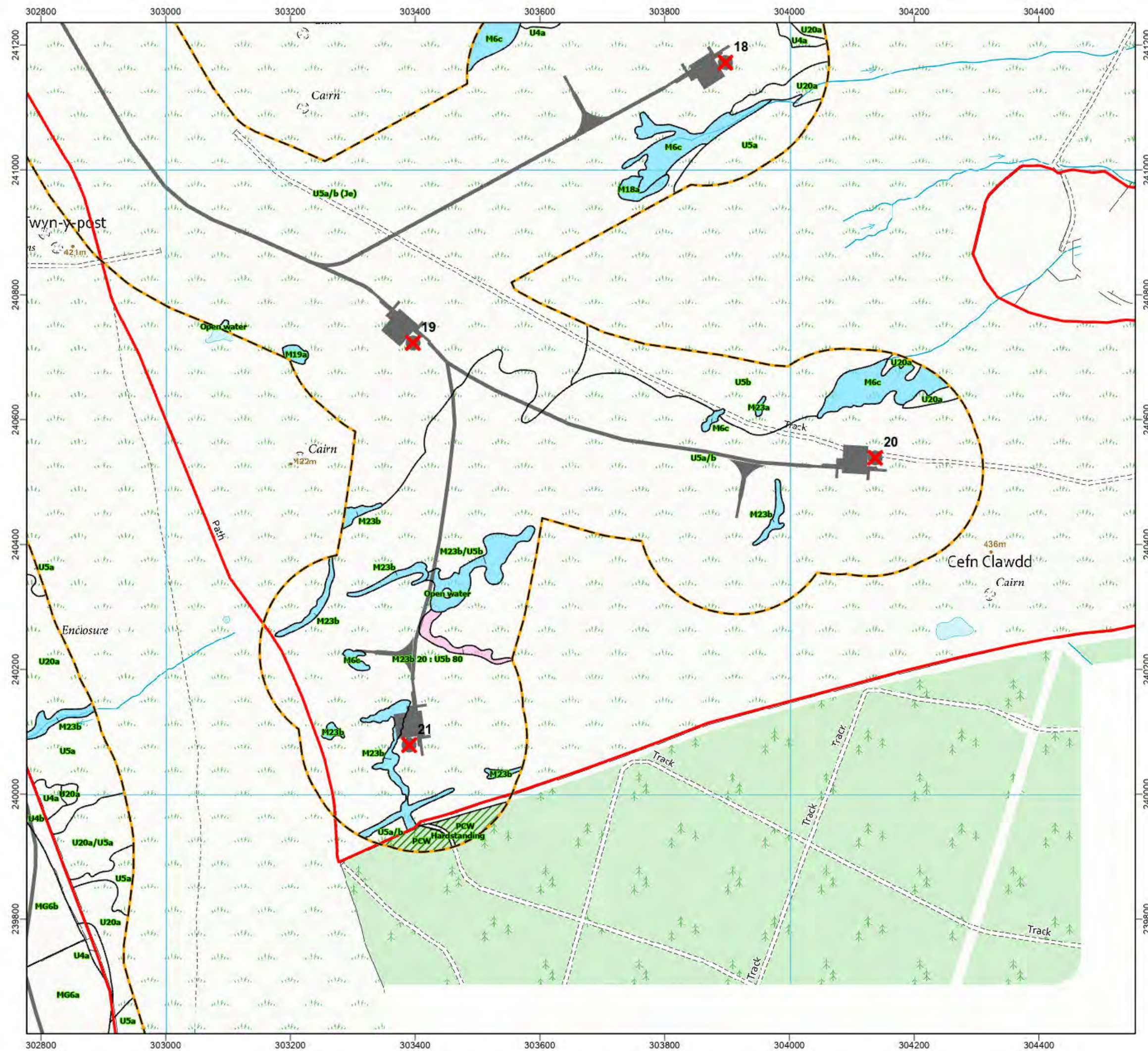
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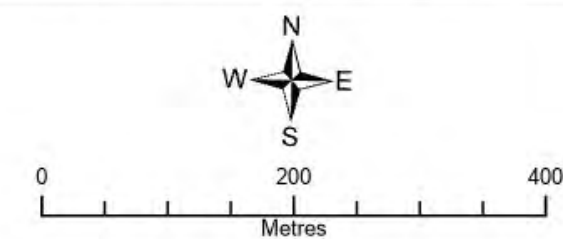


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 8 of 11

- Site boundary
- Survey extent – 250m buffer
from indicative infrastructure
layout
- Turbine locations
- Coniferous Plantation
Woodland (PCW)
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure

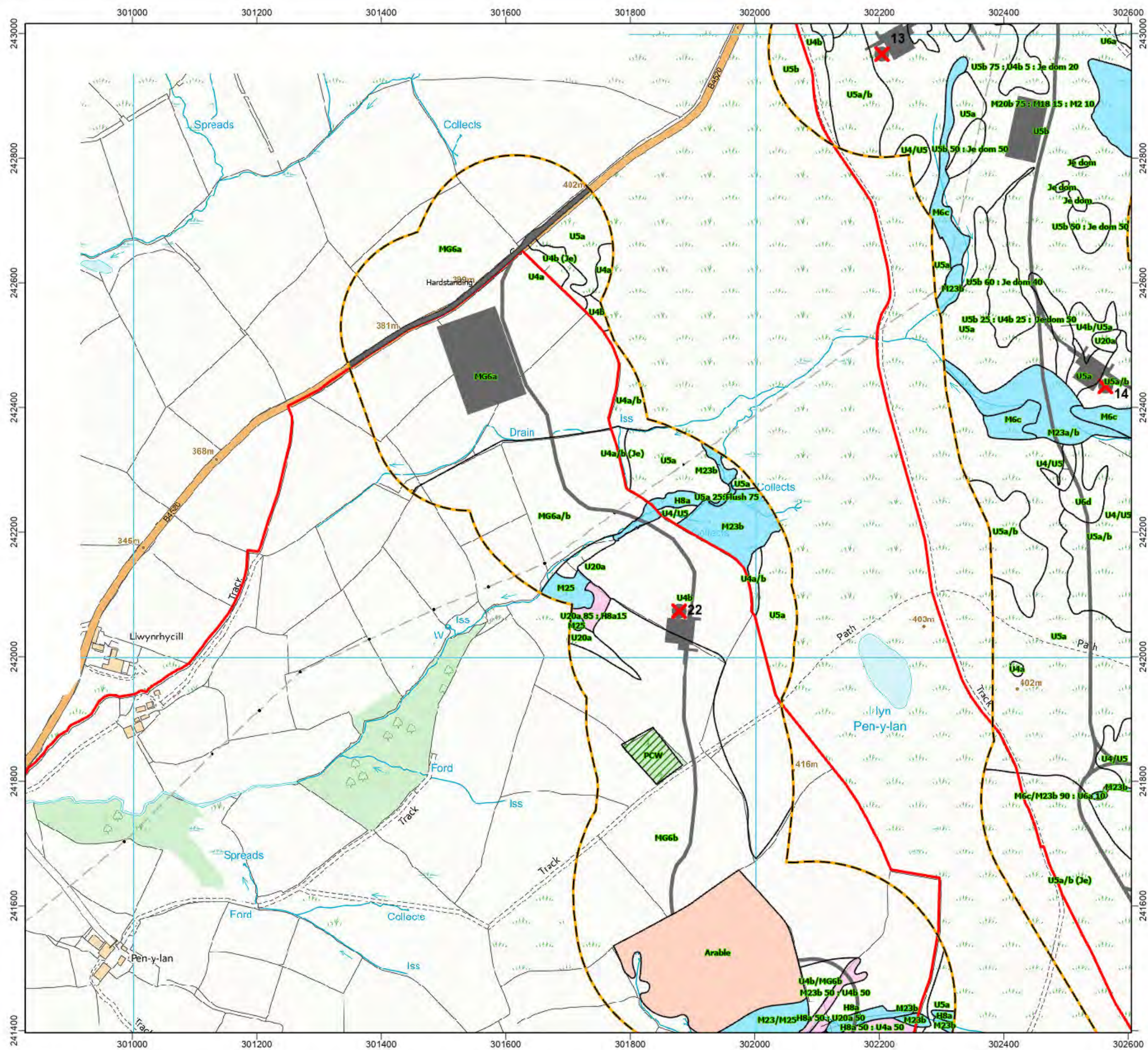
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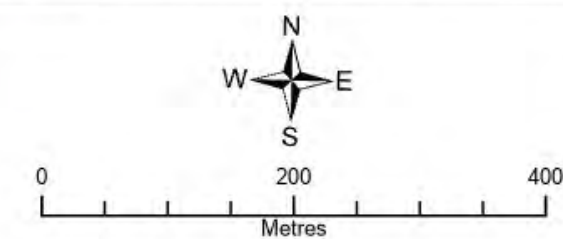


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 9 of 11

- Site boundary
- Survey extent – 250m buffer from indicative infrastructure layout
- Turbine locations
- Arable
- Coniferous Plantation Woodland (PCW)
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- Protected Status (River Wye SSSI/SAC)

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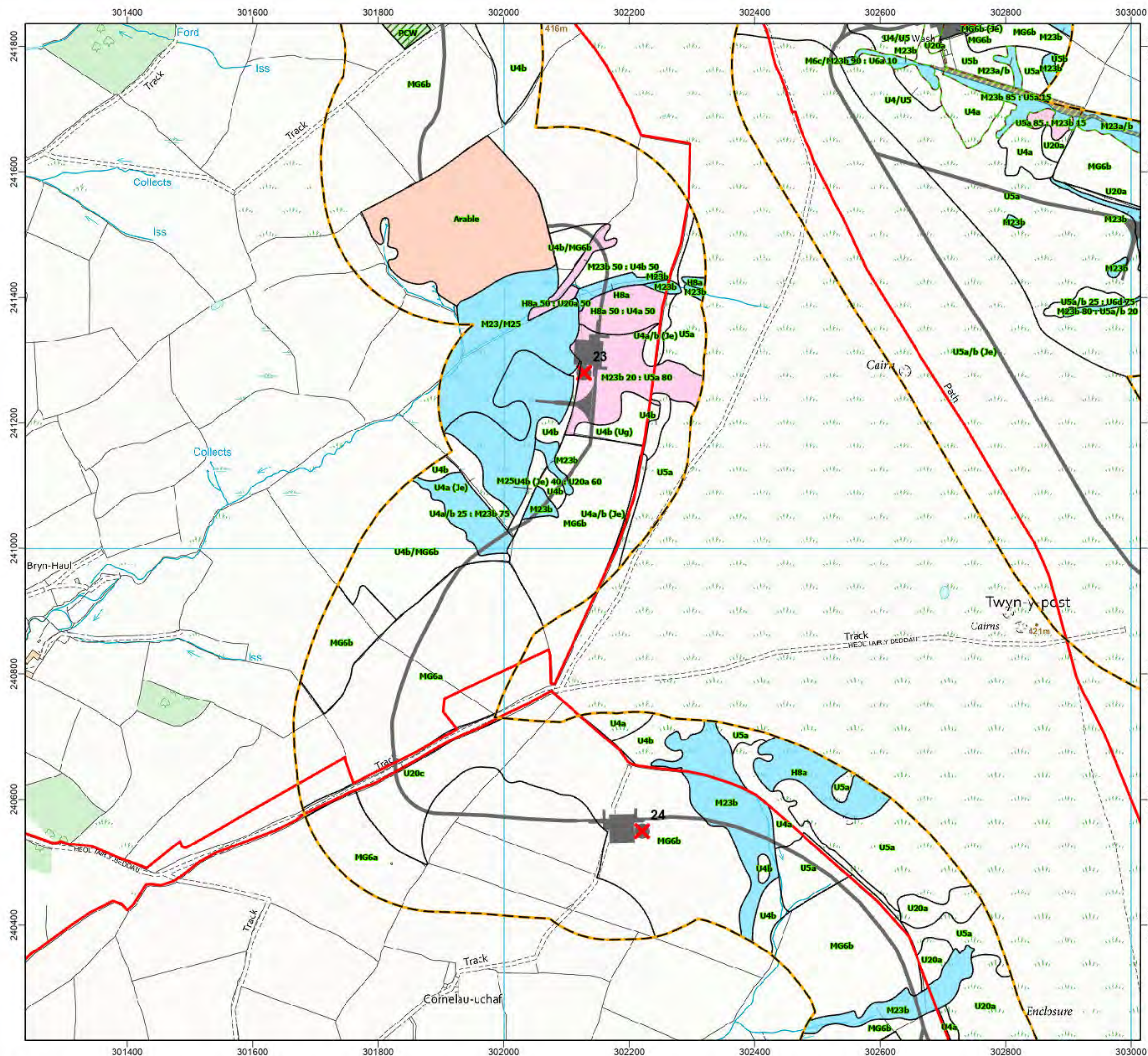


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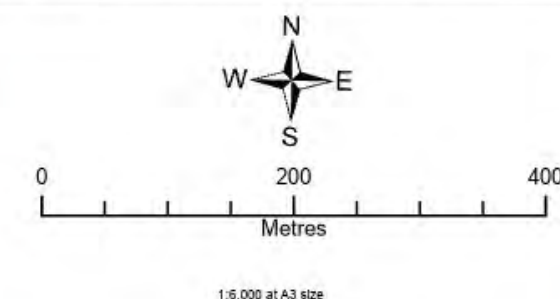


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 10 of 11

- Site boundary
- Survey extent – 250m buffer
from indicative infrastructure
layout
- Turbine locations
- Arable
- Coniferous Plantation
Woodland (PCW)
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure
- River Wye (Tributaries) Sites of
Special Scientific Interest
(SSSI) & River Wye Special
Areas of Conservation (SAC)
- Protected Status (River Wye
SSSI/SAC)

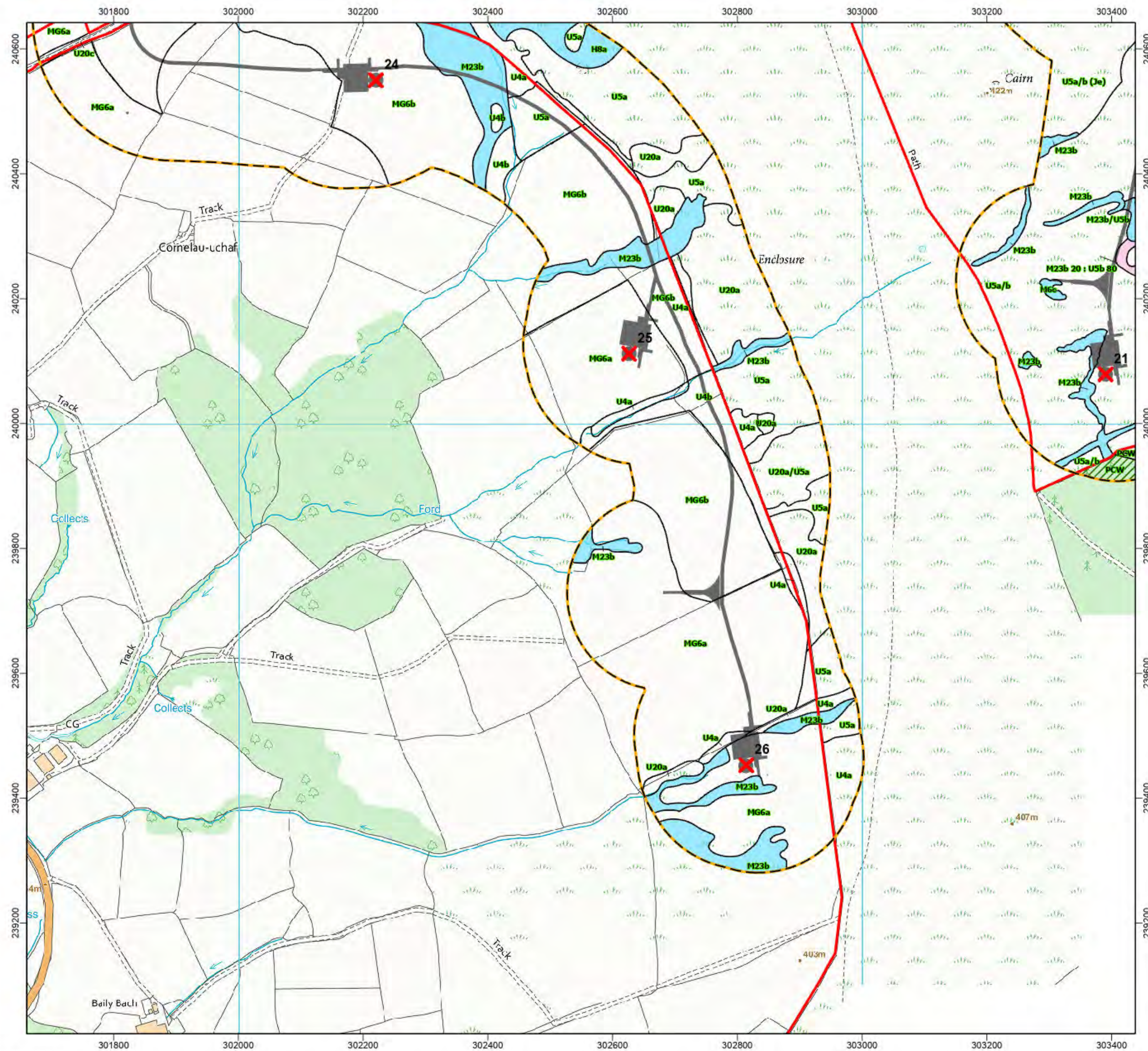
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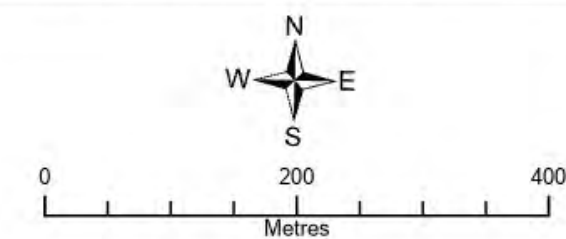


Banc y Celyn Energy Park, Builth Wells, Powys

National Vegetation Classification (NVC) Habitat Map Part 11 of 11

- Site boundary
- Survey extent – 250m buffer
from indicative infrastructure
layout
- Turbine locations
- Coniferous Plantation
Woodland (PCW)
- NVC Habitat Code
- Priority Habitat
- Less Than 50% Priority Habitat
- Infrastructure

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