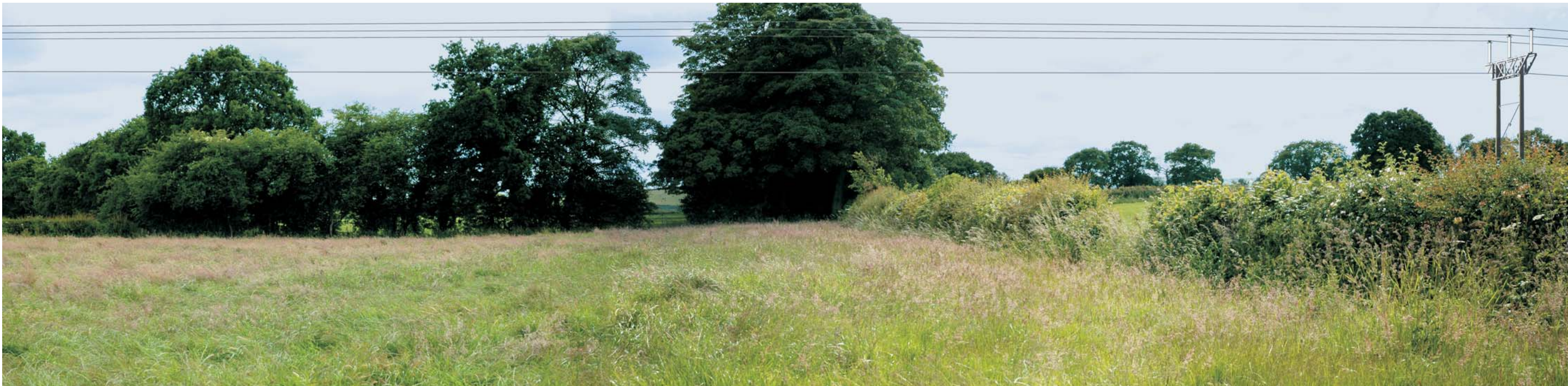


Wat's Dyke footpath follows this field boundary




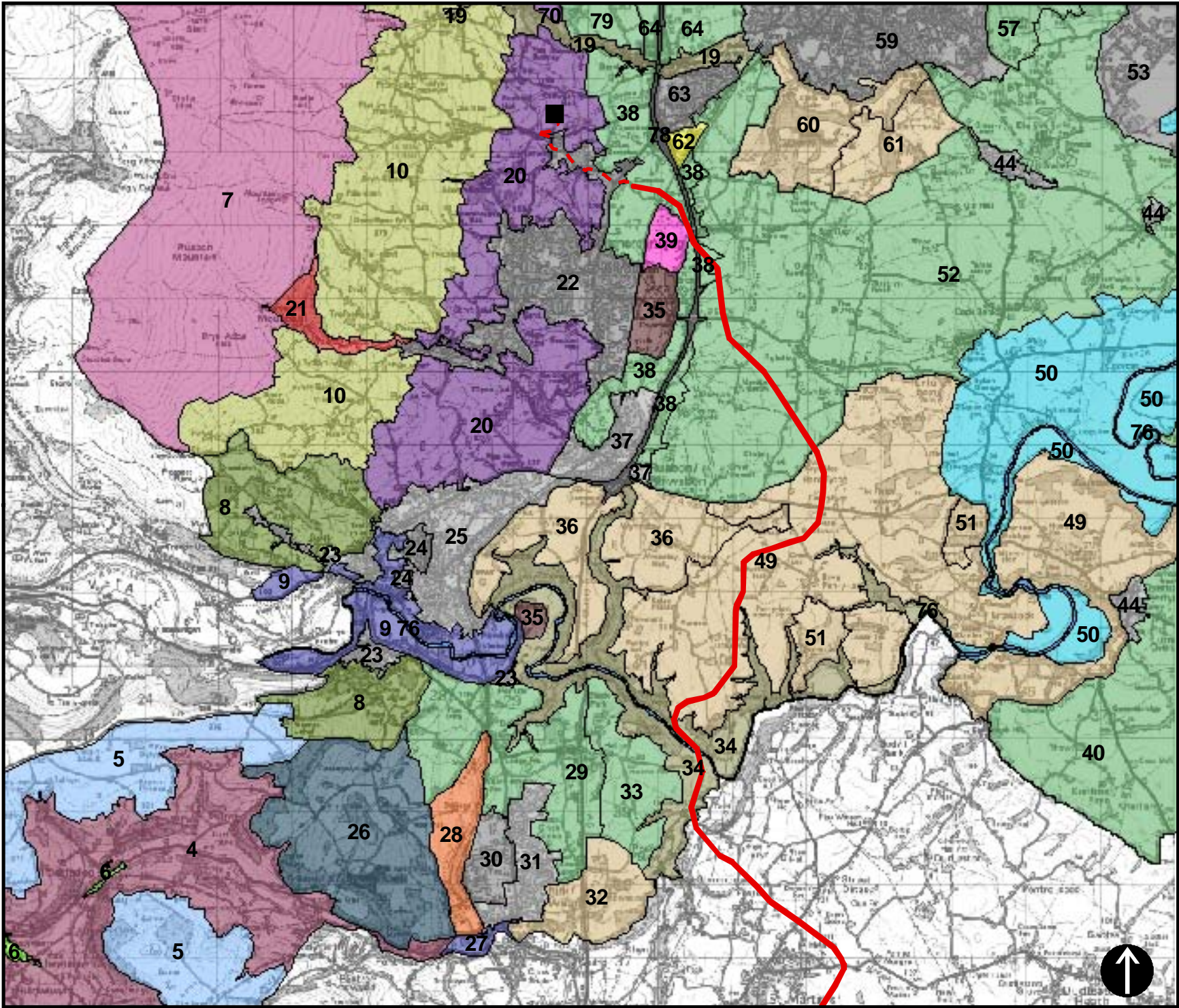
View from public footpath along Wat's Dyke, south of Black Brook Bridge on the B5426, looking southwest



Anticipated view

Refer to Fig 13.1: Viewpoint and Photomontage Location Plan

	
Legacy to Oswestry 132kV Overhead Line Environmental Statement	
Figure No:	13.28
Drawing Title:	Photomontage Viewpoint 35

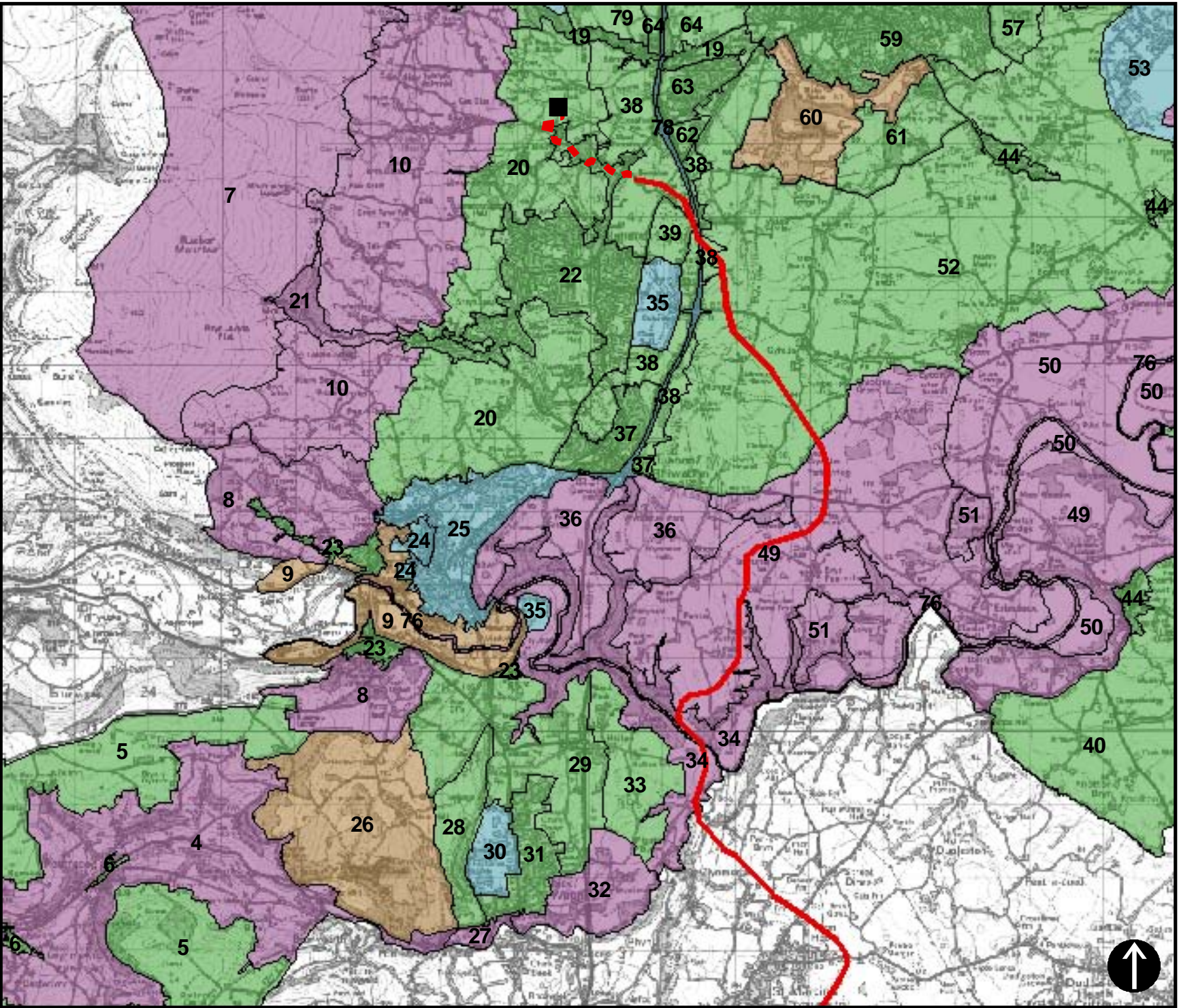


Visual and Sensory Classification Level 3

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location
- 1 Aspect Area Code (UID) for layer shown

- Amenity Land
- Derelict/Waste Ground
- Dispersed Settlement
- Excavation
- Flat Open Lowland Farmland
- Hill & Lower Plateau Grazing
- Hill & Lower Plateau Mosaic
- Hillside & Scarp Slopes Grazing
- Hillside & Scarp Slopes Mosaic
- Informal Open Space
- Mosaic Lowland Valleys
- Mosaic Rolling Lowland
- Open Rolling Lowland
- Open/Wooded Mosaic Upland Valleys
- River
- Road Corridor
- Upland Grazing
- Upland Moorland
- Urban
- Village
- Wooded Lowland Valleys
- Wooded Upland Valleys



Visual and Sensory Evaluation

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location
- 1 Aspect Area Code (UID) for layer shown

- High
- Low
- Moderate
- Outstanding

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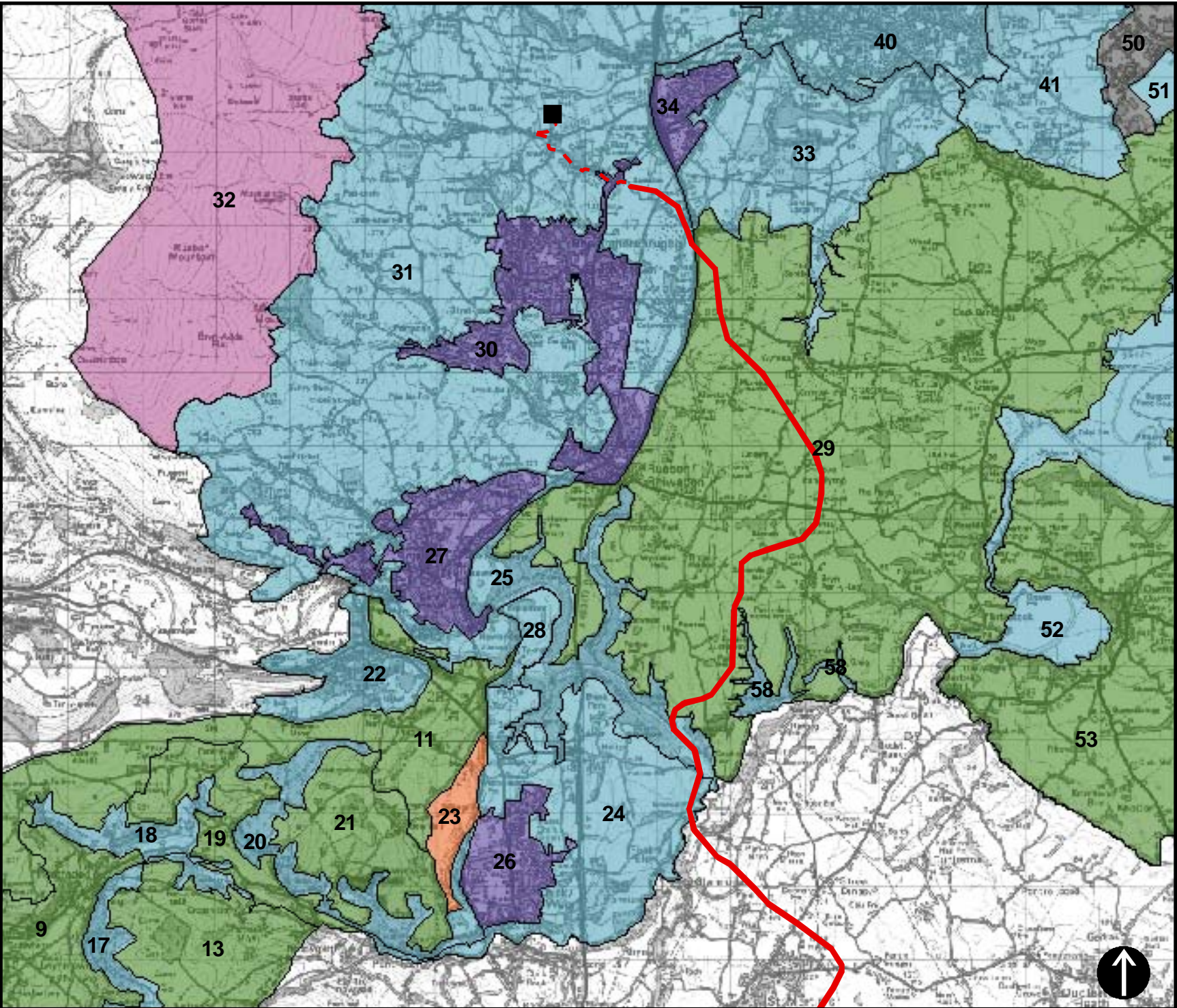
SP MANWEB

Legacy to Oswestry 132kV Overhead Line Environmental Statement

Figure No: 14.1

Drawing Title: Wrexham LANDMAP Visual and Sensory Classification and Evaluation

Scale: 0 0.25 0.5 1 1.5 2 Kilometres



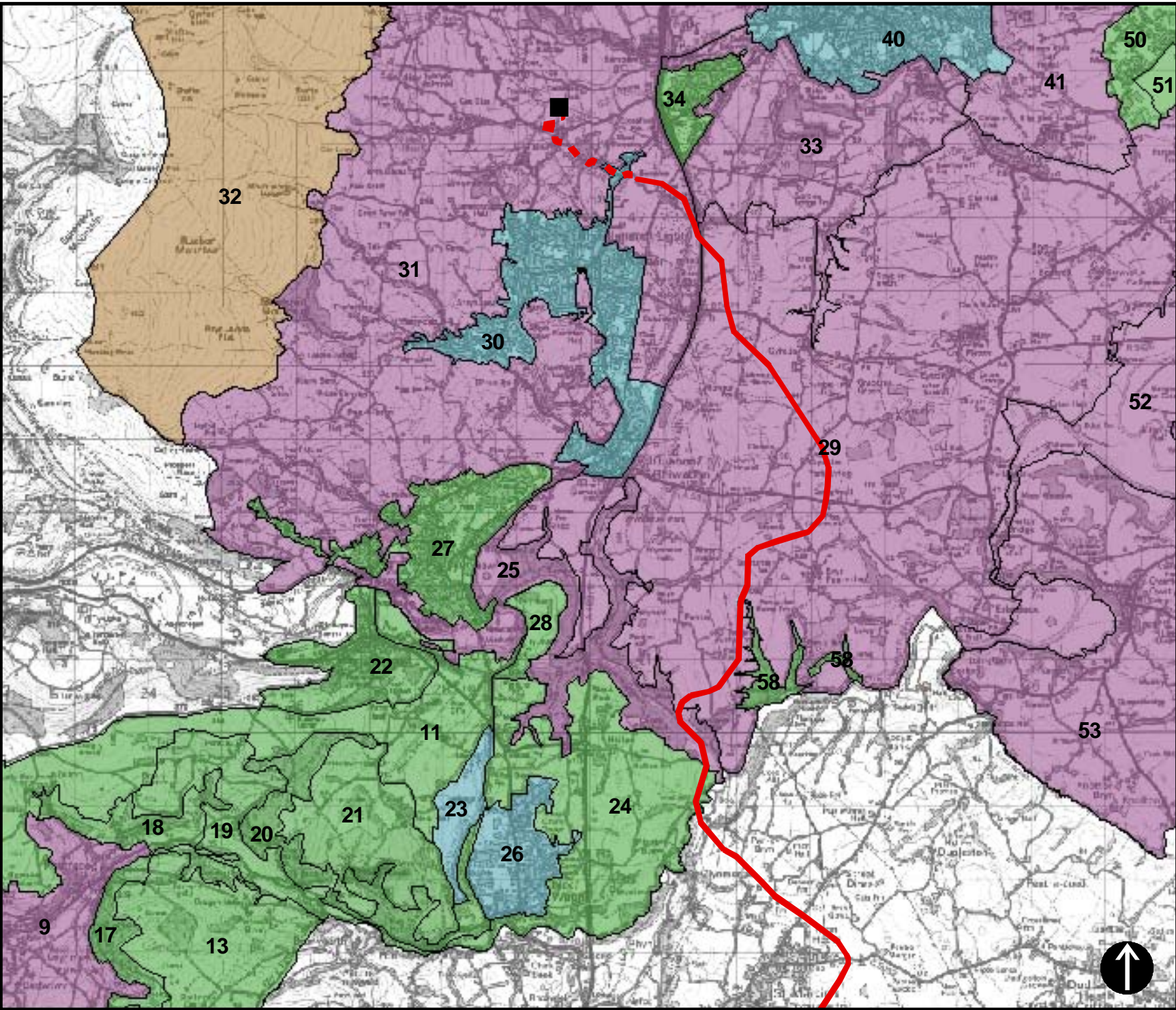
Landscape Habitats Classification Level 3

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location
- 1 Aspect Area Code (UID) for layer shown

Legend:

- Amenity Grassland
- Dwarf Shrub Heath
- Improved Grassland
- Industrial
- Mosaic
- Residential/Green Space



Landscape Habitats Evaluation

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location
- 1 Aspect Area Code (UID) for layer shown

Legend:

- High
- Low
- Moderate
- Outstanding

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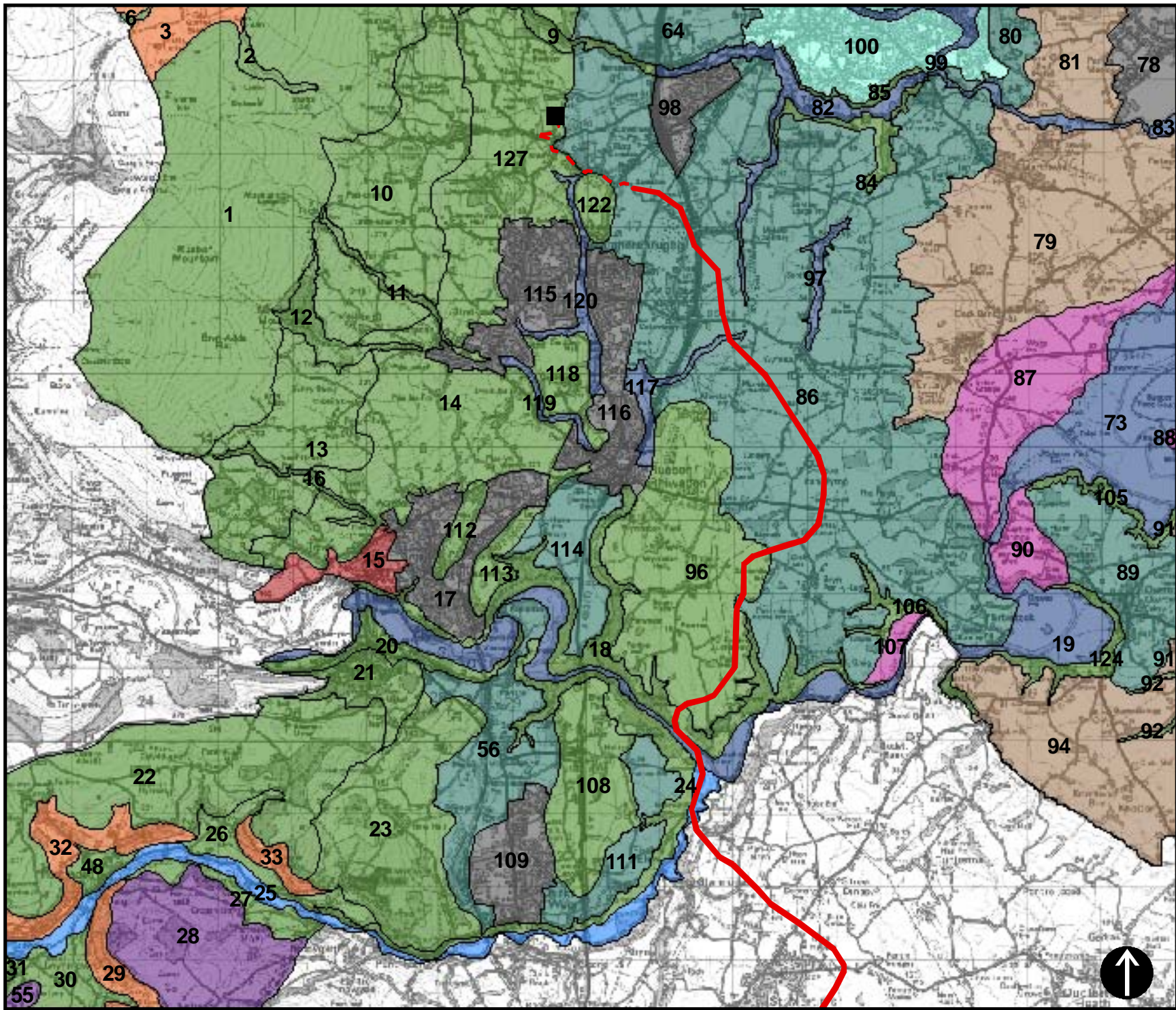
SP MANWEB

Legacy to Oswestry 132kV Overhead Line Environmental Statement

Figure No: 14.2

Drawing Title: Wrexham LANDMAP Landscape Habitats Classification and Evaluation

Scale: 0 0.25 0.5 1 1.5 2 Kilometres



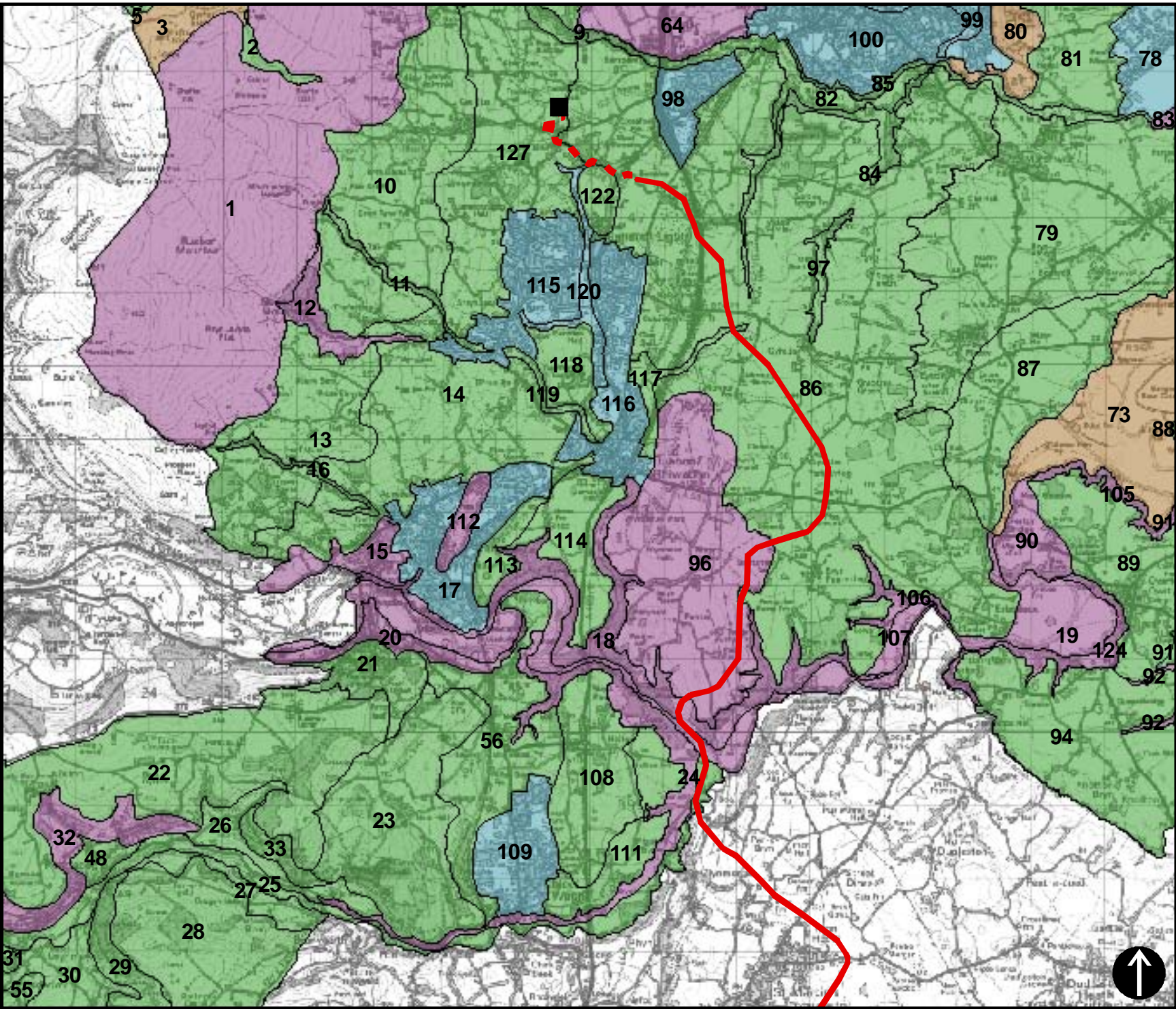
Geological Landscapes Classification Level 3

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location

1 Aspect Area Code (UID) for layer shown

- Active lowland river-flood plain system
- Active upland river or stream channel system
- Ancient lowland river flood plain system
- Artificial water bodies and channels
- Engineered features and reclaimed / infilled land
- Lowland glacial outwash plain / field
- Lowland till plain / field
- Lowland valley slope / escarpment
- Other
- Upland plateau
- Upland valley slope



Geological Landscapes Evaluation

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location

1 Aspect Area Code (UID) for layer shown

- High
- Low
- Moderate
- Outstanding

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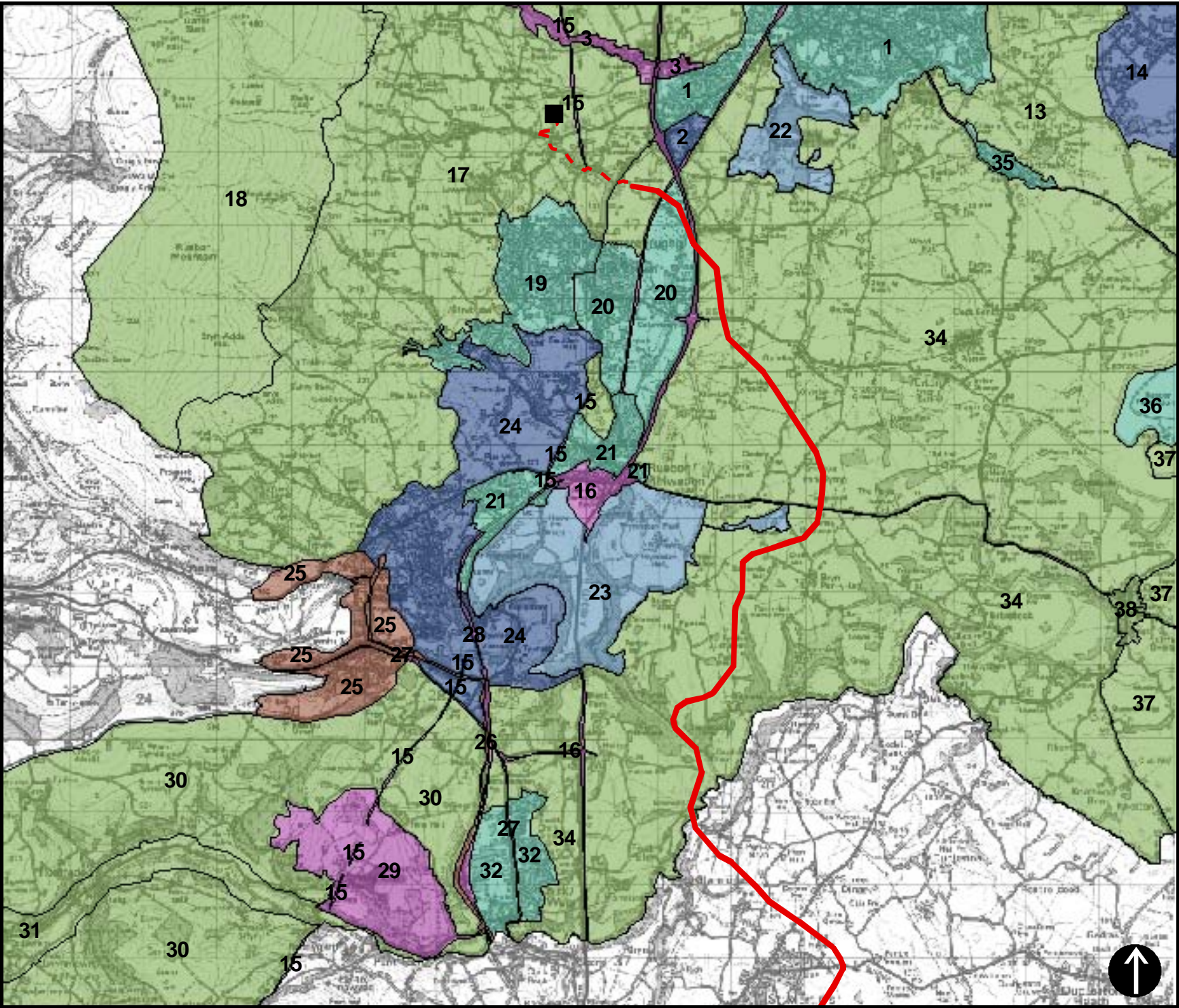
Legacy to Oswestry 132kV Overhead Line Environmental Statement

Figure No: 14.3

Drawing Title: Wrexham LANDMAP Geological Landscape Classification and Evaluation

Scale: 0 0.25 0.5 1 1.5 2 Kilometres

TEP Ref: D700.280

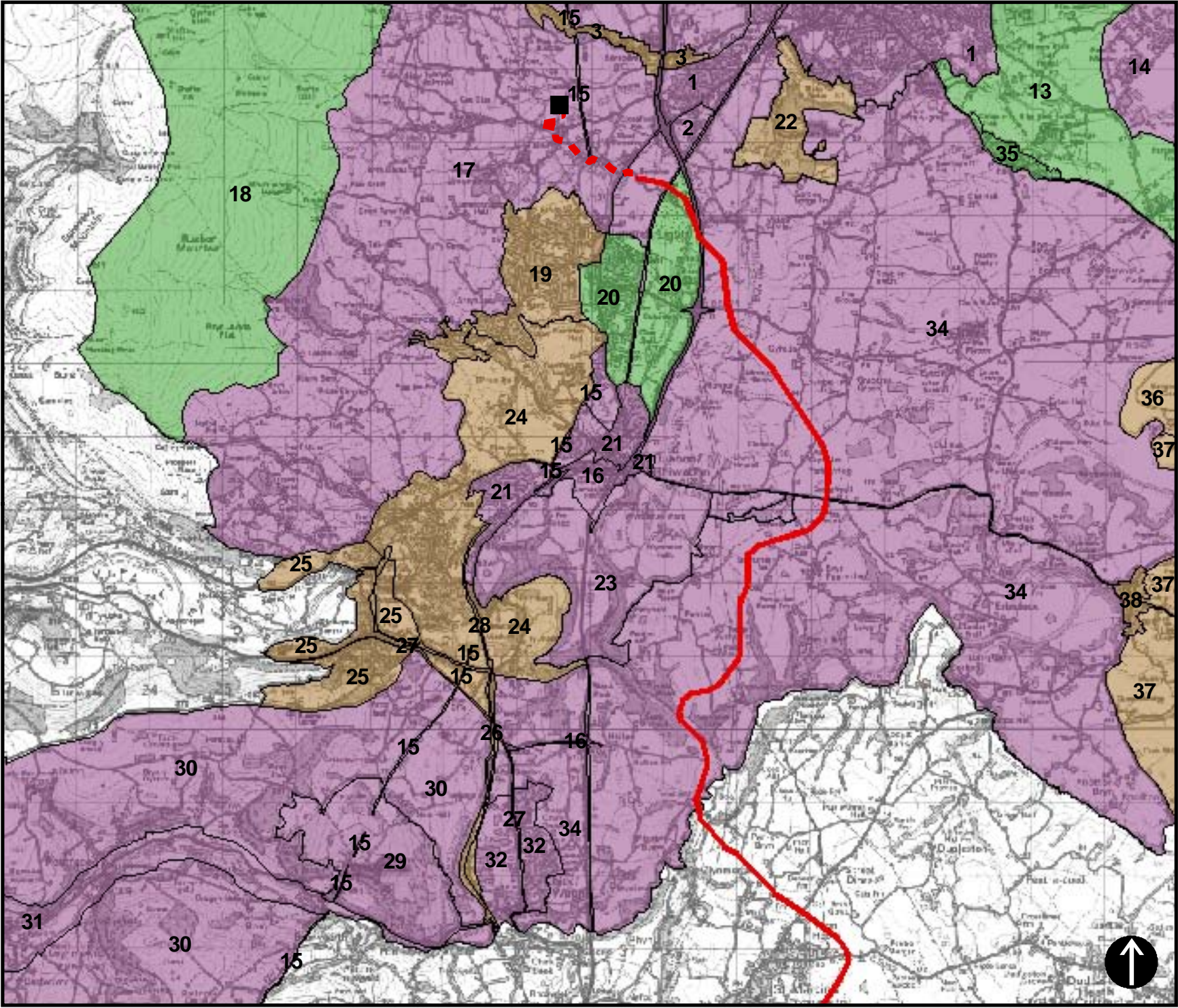


Cultural Landscapes Classification Level 3

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location
- 1 Aspect Area Code (UID) for layer shown

Industrial
Infrastructure
Other
People
Places
Rural
Urban



Cultural Landscapes Evaluation

Key

- Underground Cable
- 80 Metre Proposed Route Corridor
- Substation Location
- 1 Aspect Area Code (UID) for layer shown

High
Low
Moderate
Outstanding

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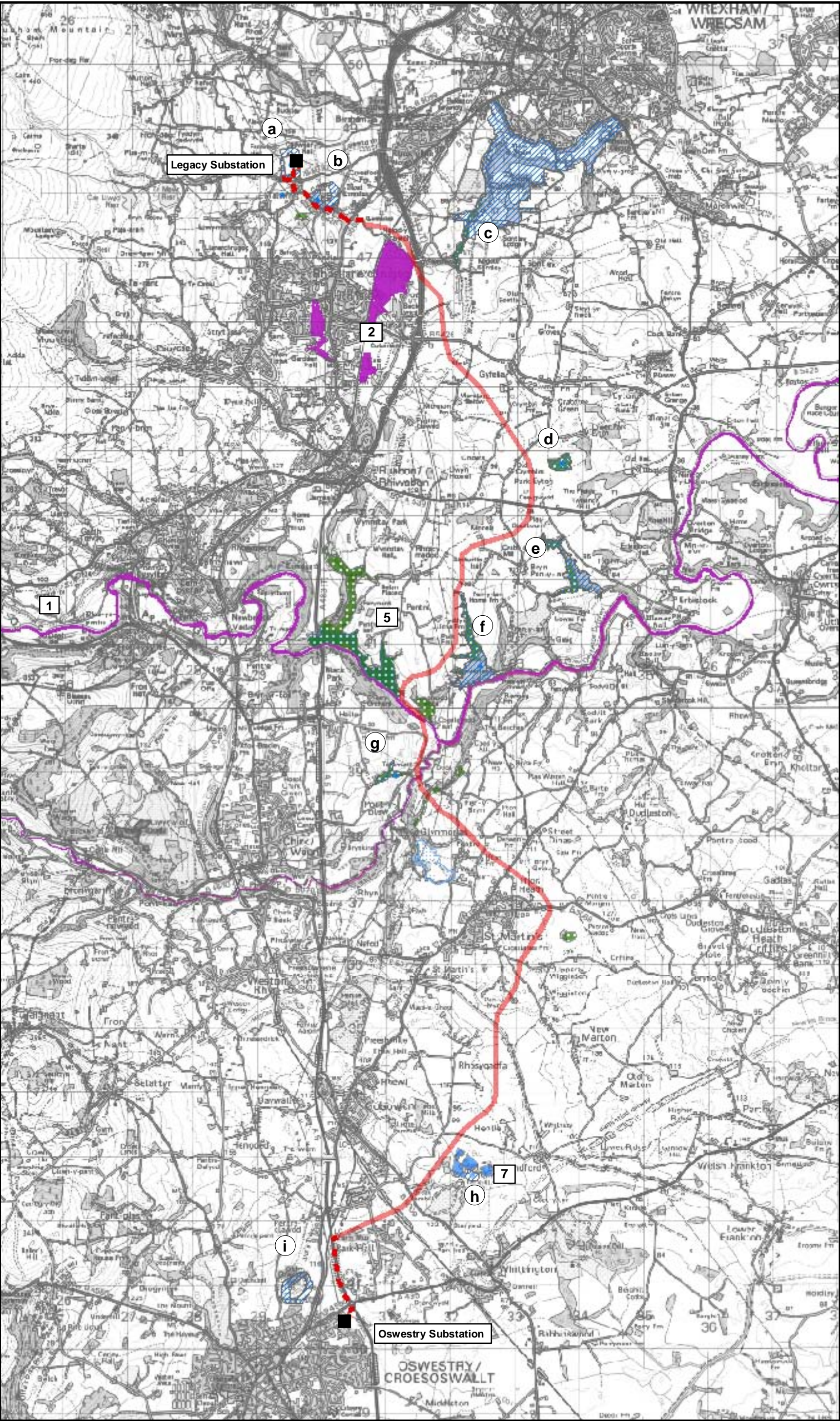
SP MANWEB

Legacy to Oswestry 132kV Overhead Line Environmental Statement

Figure No: 14.4

Drawing Title: Wrexham LANDMAP Cultural Landscape Classification and Evaluation

Scale: 0 0.25 0.5 1 1.5 2 Kilometres



- Key**
- 132 kV Wood Pole Line
 - 132 kV Underground cable
 - Special Area of Conservation (SAC)
 - Sites of Special Scientific Interest (SSSI)
 - Wildlife Sites of County Importance
 - Wildlife Sites of County Importance located by Point Reference Only
 - Sites of Local Nature Conservation Value (England Only)
 - Local Nature Reserve
 - Ancient Semi Natural Woodland

- Special Area of Conservation (SAC)**
- River Dee and Bala Lake SAC (also Afon Dyfnw and River Dee SSSIs)
 - Johnstown Newt Sites (also Stryt Lar A'r Hafod SSSI)

- Sites of Special Scientific Interest (SSSI's)**
- Nant-y-Belaland Prynela Woods (Wrexham)
 - Fernhill Pastures (Shropshire)

- Sites of Local Wildlife Value**
- Legacy Substation
 - Crematorium
 - Erdig Estate
 - Caldecott's Wood
 - Nanterral Wood
 - Moor Wood
 - Bola's Dingle
 - Fernhill (non SSSI pastures)
 - Old Oswestry

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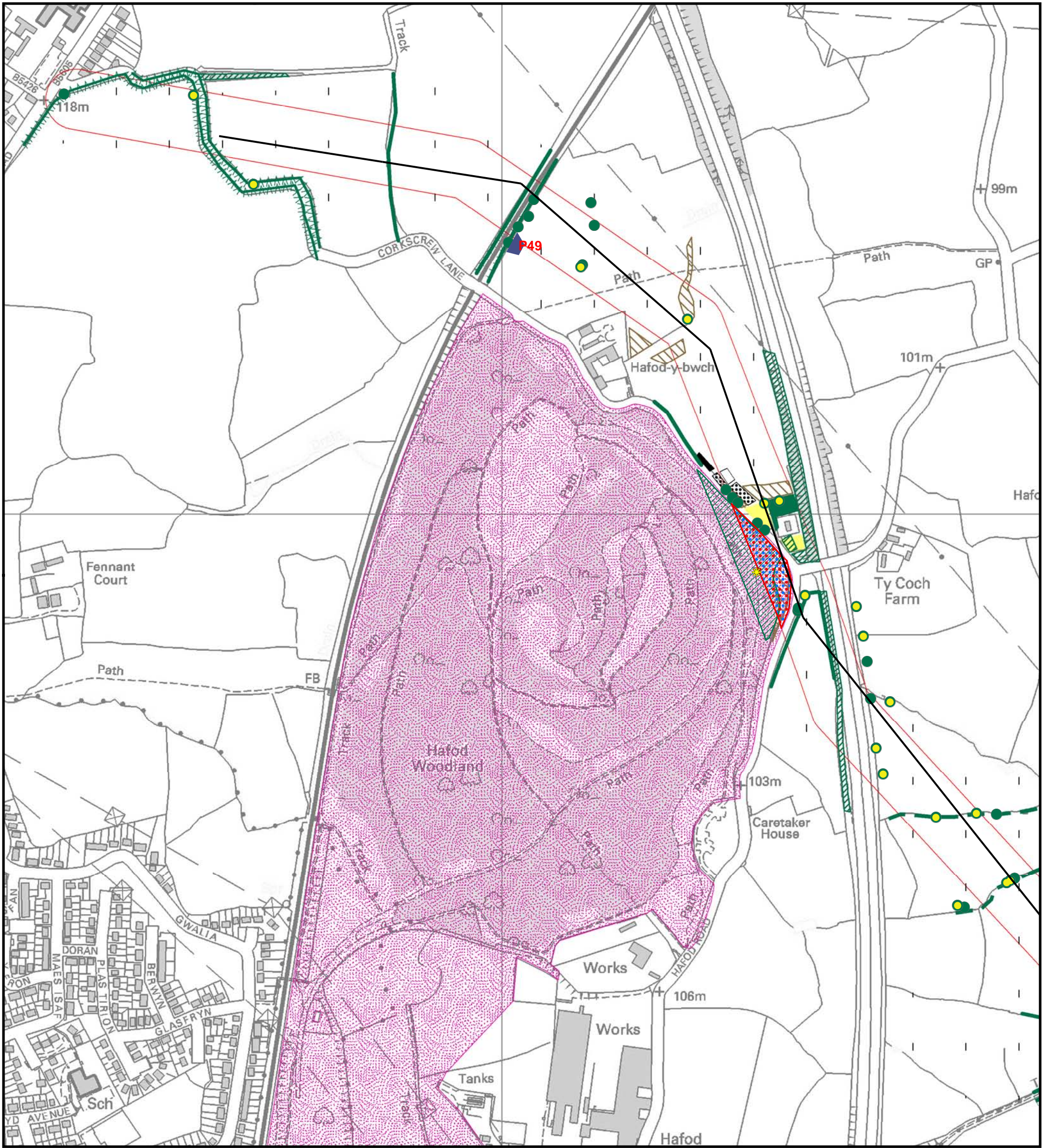


Legacy to Oswestry 132kV Overhead Line
Environmental Statement

Figure No: 15.1

Drawing Title: Nature Conservation Designations
within 500m of Proposed Route


Scale: 0 0.5 1 1.5 Km



- Key**
- Optimised proposed route
 - Underground cable section
 - Tolerance corridor for siting supports
 - Sensitive locations, avoided where possible
 - SSSI
 - SAC
 - Wildlife Sites of County Importance
 - TN1 Target Note
 - Running Water
 - Native Species-Rich Intact Hedge
 - Species-Poor Intact Hedge
 - Native Species Rich Defunct Hedge
 - Species Poor Defunct Hedge
 - Native Species-Rich Hedge and Trees
 - Species-Poor Hedge and Trees
 - Semi-natural Broad-Leaved Woodland
 - Plantation Broad-Leaved Woodland
 - Semi-natural Coniferous Woodland
 - Plantation Mixed Woodland
 - Dense/Continuous Scrub
 - Scattered Scrub
 - Trees
 - SI Semi-improved Neutral Grassland
 - MG Mesotrophic Neutral Grassland
 - I Improved Grassland
 - SI Poor Semi-Improved Grassland
 - Marsh/Marshy Grassland
 - SI Tall Ruderal
 - A Arable Cultivated/Disturbed Land
 - A Amenity Grassland Cultivated/Disturbed Land
 - Introduced Shrub Cultivated/Disturbed Land
 - Bare Ground
 - Inundation Vegetation
 - Standing Water
 - Swamp
 - Wet Ditch
 - Dry Ditch
 - Otter Signs *
 - Otter Holt *
 - Badger Sett *
 - Badger Evidence *
 - Water Vole Burrow
 - Water Vole Evidence
 - Japanese Knotweed
 - Pond number
 - GCN Ponds
 - Trees with bat potential
 - Areas of Woodland with Bat Potential

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* Public version: sensitive species locations removed



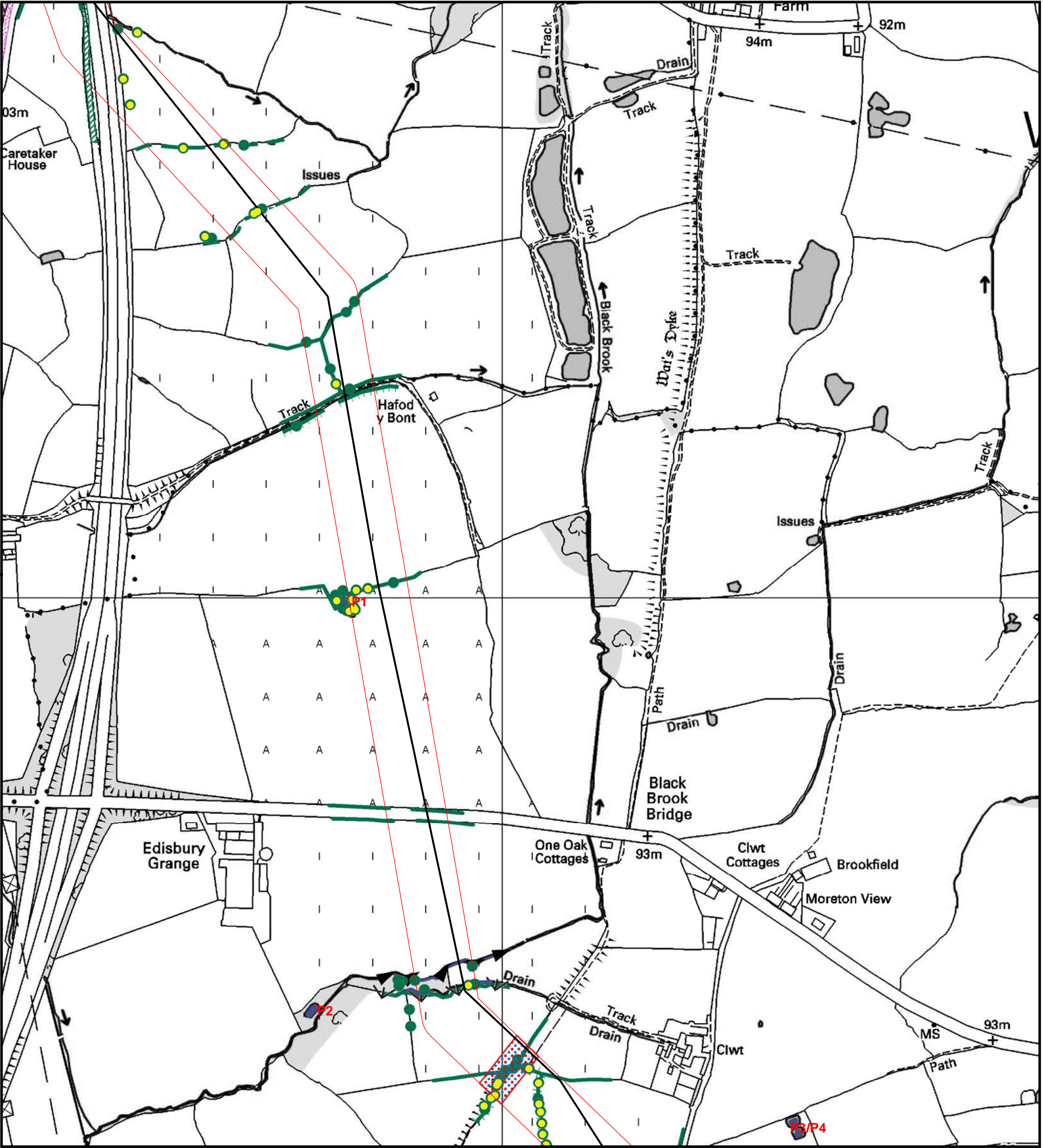
Legacy to Oswestry 132kV Overhead Line
Environmental Statement

Figure No: 15.2

Drawing Title: Ecological Constraints 1 of 16

Scale: 1:5,000 @ A3

TEP Ref: D700.108C



Key

Optimised proposed route

Underground cable section

Tolerance corridor for siting supports

Sensitive locations, avoided where possible

SSSI

SAC

Wildlife Sites of County Importance

TN1 Target Note

Running Water

Native Species-Rich Intact Hedge

Species-Poor Intact Hedge

Native Species Rich Defunct Hedge

Species Poor Defunct Hedge

Native Species-Rich Hedge and Trees

Species-Poor Hedge and Trees

Semi-natural Broad-Leaved Woodland

Plantation Broad-Leaved Woodland

Semi-natural Coniferous Woodland

Plantation Mixed Woodland

Dense/Continuous Scrub

Scattered Scrub

Trees

SI Semi-improved Neutral Grassland

MG Mesotrophic Neutral Grassland

I Improved Grassland

SI Poor Semi-Improved Grassland

Tall Ruderal

A Arable Cultivated/Distrubed Land

A Amenity Grassland Cultivated/Disturbed Land

Introduced Shrub Cultivated/Disturbed Land

Bare Ground

Inundation Vegetation

Standing Water

Swamp

Wet Ditch

Dry Ditch

Otter Signs

Otter Holt

Badger Sett

Badger Evidence

Water Vole Burrow

Water Vole Evidence

Japanese Knotweed

Pond number

GCN Ponds

Trees with bat potential

Areas of Woodland with Bat Potential

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*** Public version: sensitive species locations removed**

SP MANWEB

Legacy to Oswestry 132kV Overhead Line

Environmental Statement

Figure No:

15.3

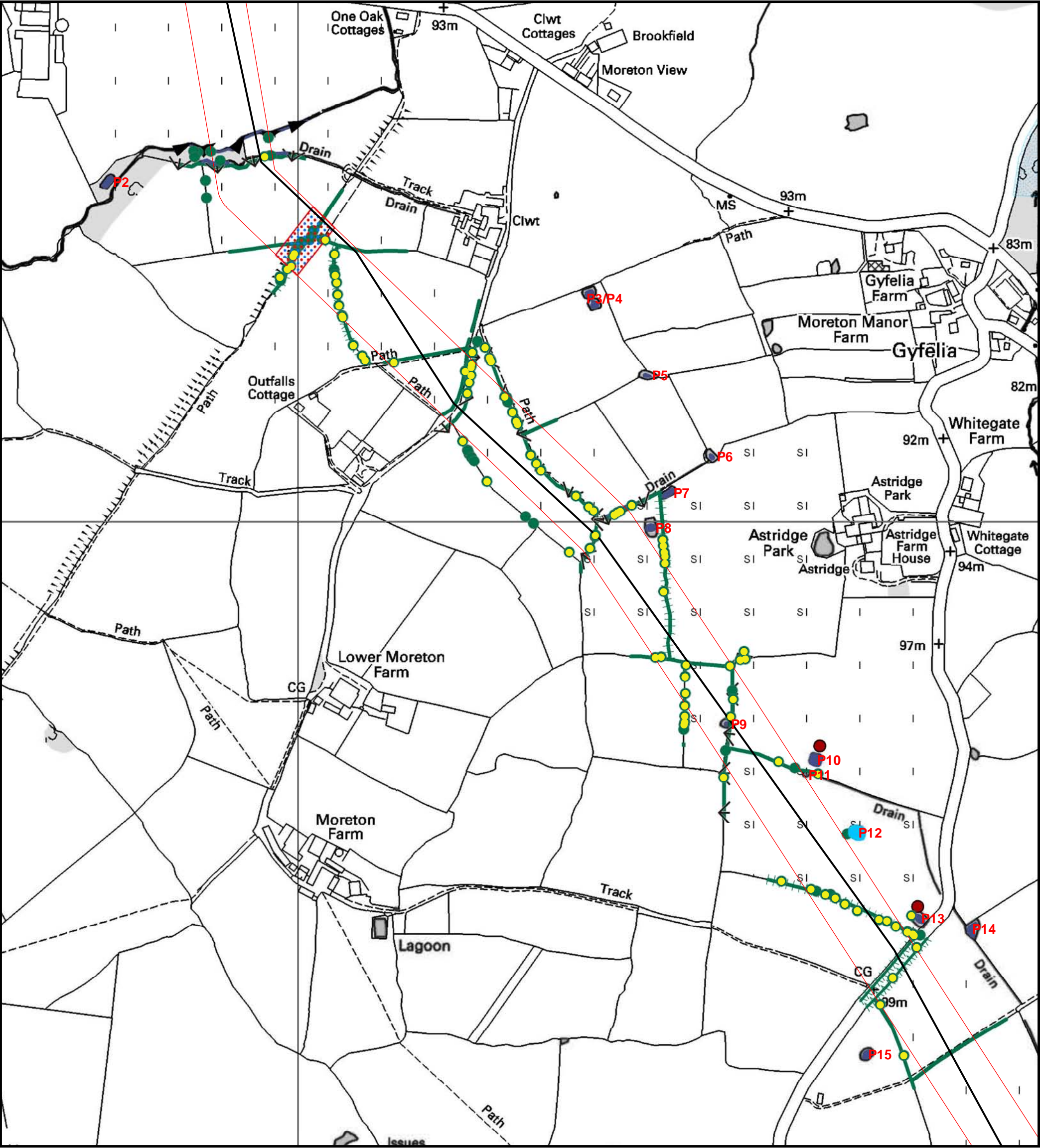
Drawing Title:

Ecological Constraints 2 of 16

Scale:

1:5,000 @ A3

TEP Ref: D700.109C



- Key

—

 Optimised proposed route

- - -

 Underground cable section

 Tolerance corridor for siting supports

•••••

 Sensitive locations, avoided where possible

•••••

 SSSI

•••••

 SAC

•••••

 Wildlife Sites of County Importance

•

 TN1 Target Note

→

 Running Water

~~~~~

 Native Species-Rich Intact Hedge

~~~~~

 Species-Poor Intact Hedge

~~~~~

 Native Species Rich Defunct Hedge

~~~~~

 Species Poor Defunct Hedge

~~~~~

 Native Species-Rich Hedge and Trees

~~~~~

 Species-Poor Hedge and Trees

~~~~~

 Semi-natural Broad-Leaved Woodland

~~~~~

 Plantation Broad-Leaved Woodland

~~~~~

 Semi-natural Coniferous Woodland

~~~~~

 Plantation Mixed Woodland

~~~~~

 Dense/Continuous Scrub

~~~~~

 Scattered Scrub

•

 Trees

SI

 Semi-improved Neutral Grassland

MG

 Mesotrophic Neutral Grassland

I

 Improved Grassland

SI

 Poor Semi-Improved Grassland

~~~~~

 Tall Ruderal

A

 Arable Cultivated/Disturbed Land

A

 Amenity Grassland Cultivated/Disturbed Land

~~~~~

 Introduced Shrub Cultivated/Disturbed Land

•••••

 Bare Ground

~~~~~

 Inundation Vegetation
- Standing Water

•

 Swamp

---

 Wet Ditch

---

 Dry Ditch

•

 Otter Signs \*

•

 Otter Holt \*

•

 Badger Sett \*

•

 Badger Evidence \*

•

 Water Vole Burrow

•

 Water Vole Evidence

•

 Japanese Knotweed

•

 Pond number

•

 GCN Ponds

•


 Trees with bat potential

•

 Areas of Woodland with Bat Potential

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\* Public version: sensitive species locations removed



Legacy to Oswestry 132kV Overhead Line

Environmental Statement

Figure No:

15.4

Drawing Title:

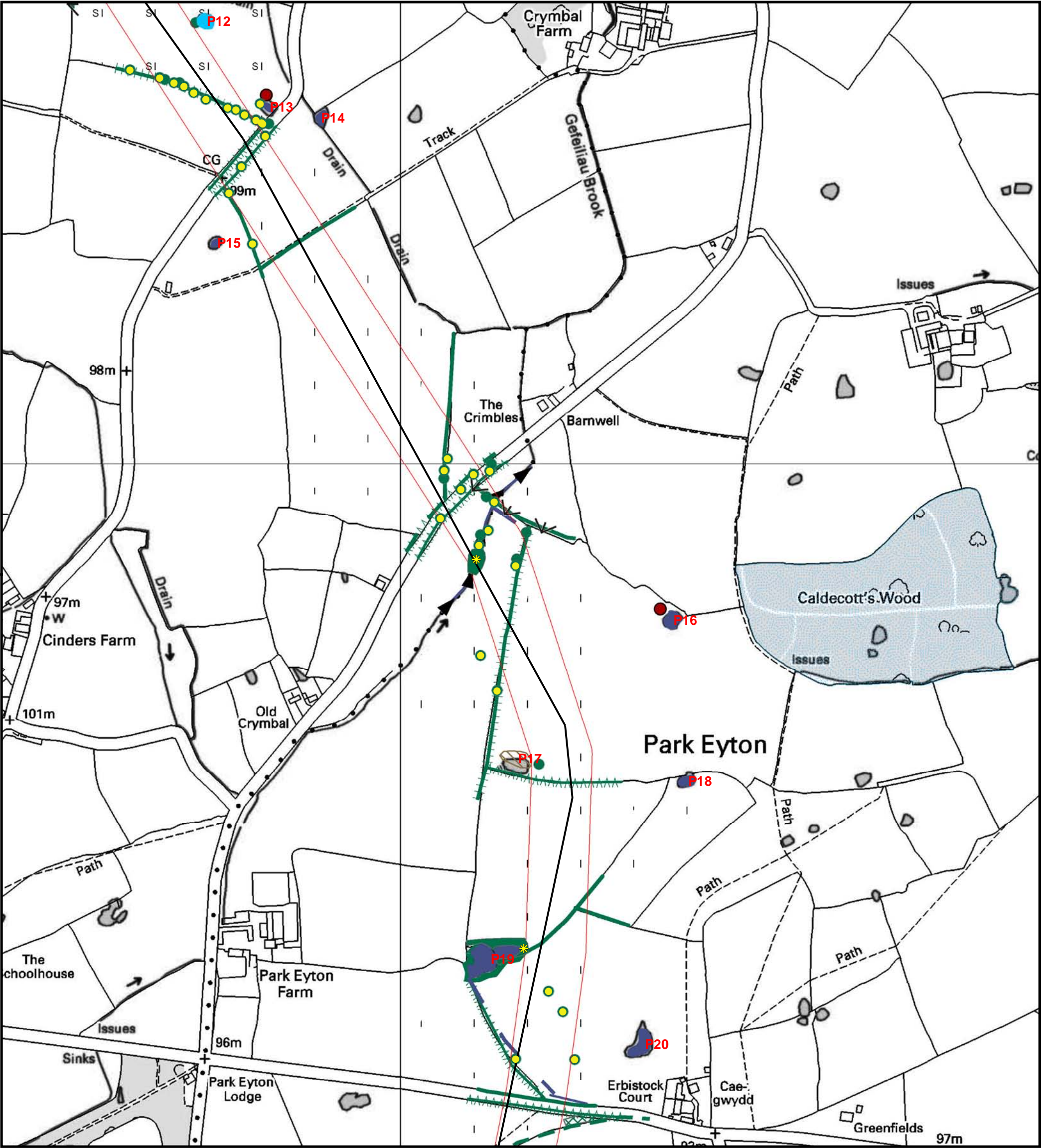
Ecological Constraints 3 of 16

Scale:

1:5,000 @ A3

TEP Ref: D700.110C





| Key |                                               |
|-----|-----------------------------------------------|
|     | Optimised proposed route                      |
|     | Underground cable section                     |
|     | Tolerance corridor for siting supports        |
|     | Sensitive locations, avoided where possible   |
|     | SSSI                                          |
|     | SAC                                           |
|     | Wildlife Sites of County Importance           |
|     | TN1 Target Note                               |
|     | Running Water                                 |
|     | Native Species-Rich Intact Hedge              |
|     | Species-Poor Intact Hedge                     |
|     | Native Species Rich Defunct Hedge             |
|     | Species Poor Defunct Hedge                    |
|     | Native Species-Rich Hedge and Trees           |
|     | Species-Poor Hedge and Trees                  |
|     | Semi-natural Broad-Leaved Woodland            |
|     | Plantation Broad-Leaved Woodland              |
|     | Semi-natural Coniferous Woodland              |
|     | Plantation Mixed Woodland                     |
|     | Dense/Continuous Scrub                        |
|     | Scattered Scrub                               |
|     | Trees                                         |
|     | SI Semi-improved Neutral Grassland            |
|     | MG Mesotrophic Neutral Grassland              |
|     | I Improved Grassland                          |
|     | Marsh/Marshy Grassland                        |
|     | SI Poor Semi-Improved Grassland               |
|     | Tall Ruderal                                  |
|     | A Arable Cultivated/Disturbed Land            |
|     | A Amenity Grassland Cultivated/Disturbed Land |
|     | Introduced Shrub Cultivated/Disturbed Land    |
|     | Bare Ground                                   |
|     | Inundation Vegetation                         |
|     | Standing Water                                |
|     | Swamp                                         |
|     | Wet Ditch                                     |
|     | Dry Ditch                                     |
|     | Otter Signs *                                 |
|     | Otter Holt *                                  |
|     | Badger Sett *                                 |
|     | Badger Evidence *                             |
|     | Water Vole Burrow                             |
|     | Water Vole Evidence                           |
|     | Japanese Knotweed                             |
|     | P1 Pond number                                |
|     | GCN Ponds                                     |
|     | Trees with bat potential                      |
|     | Areas of Woodland with Bat Potential          |

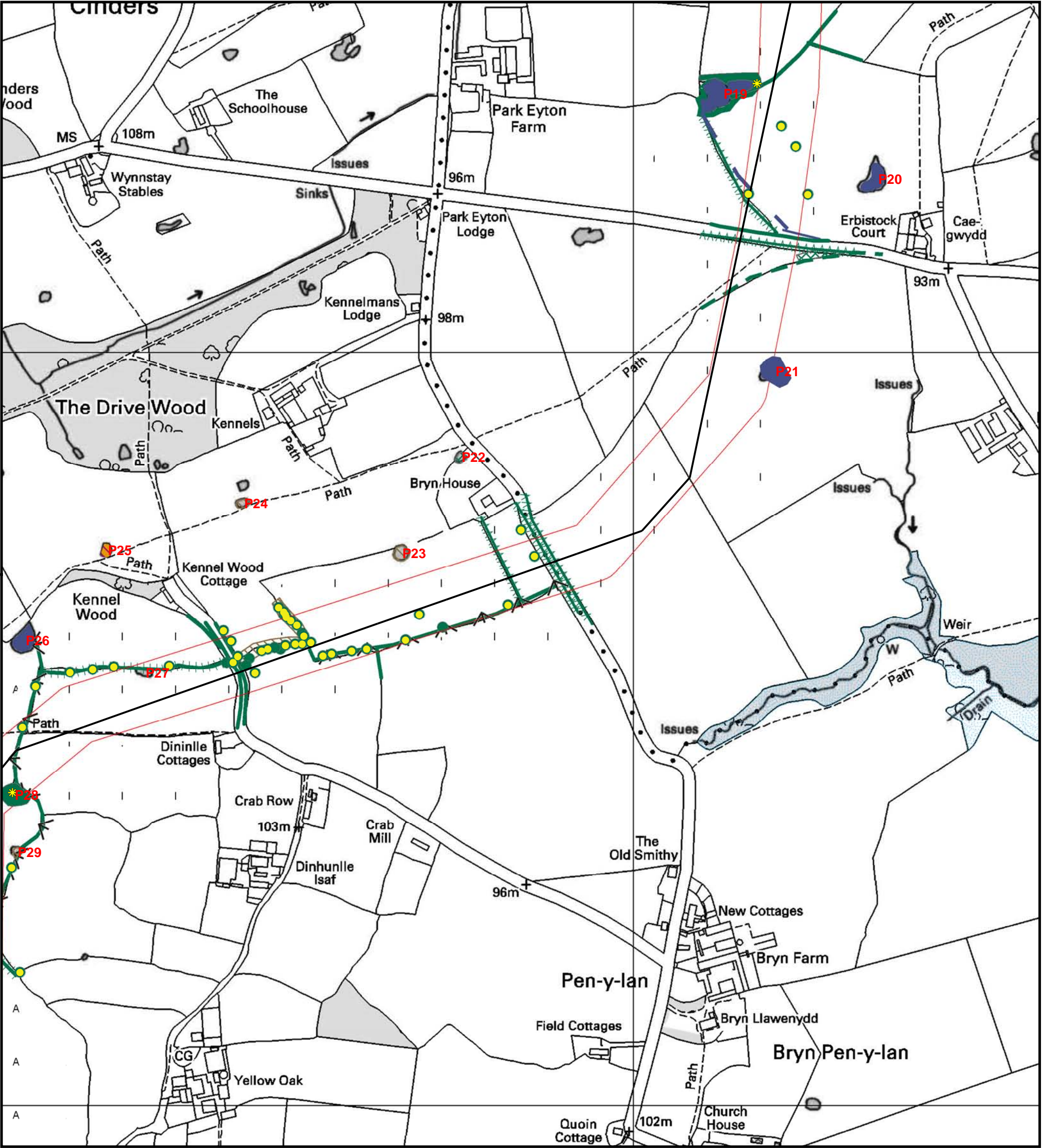
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\* Public version: sensitive species locations removed

|                                                                |                                |
|----------------------------------------------------------------|--------------------------------|
|                                                                |                                |
| Legacy to Oswestry 132kV Overhead Line Environmental Statement |                                |
| Figure No:                                                     | 15.5                           |
| Drawing Title:                                                 | Ecological Constraints 4 of 16 |
| Scale:                                                         | 1:5,000 @ A3                   |

TEP Ref: D700.111B





| Key |                                             |  |                                             |
|-----|---------------------------------------------|--|---------------------------------------------|
|     | Optimised proposed route                    |  | Plantation Broad-Leaved Woodland            |
|     | Underground cable section                   |  | Semi-natural Coniferous Woodland            |
|     | Tolerance corridor for siting supports      |  | Plantation Mixed Woodland                   |
|     | Sensitive locations, avoided where possible |  | Dense/Continuous Scrub                      |
|     | SSSI                                        |  | Scattered Scrub                             |
|     | SAC                                         |  | Trees                                       |
|     | Wildlife Sites of County Importance         |  | Semi-improved Neutral Grassland             |
|     | TN1 Target Note                             |  | Mesotrophic Neutral Grassland               |
|     | Running Water                               |  | Improved Grassland                          |
|     | Native Species-Rich Intact Hedge            |  | Marsh/Marshy Grassland                      |
|     | Species-Poor Intact Hedge                   |  | Poor Semi-Improved Grassland                |
|     | Native Species Rich Defunct Hedge           |  | Tall Ruderal                                |
|     | Species Poor Defunct Hedge                  |  | Arable Cultivated/Distrubed Land            |
|     | Native Species-Rich Hedge and Trees         |  | Amenity Grassland Cultivated/Disturbed Land |
|     | Species-Poor Hedge and Trees                |  | Introduced Shrub Cultivated/Disturbed Land  |
|     | Semi-natural Broad-Leaved Woodland          |  | Bare Ground                                 |
|     |                                             |  | Inundation Vegetation                       |
|     |                                             |  | Standing Water                              |
|     |                                             |  | Swamp                                       |
|     |                                             |  | Wet Ditch                                   |
|     |                                             |  | Dry Ditch                                   |
|     |                                             |  | Otter Signs *                               |
|     |                                             |  | Otter Holt *                                |
|     |                                             |  | Badger Sett *                               |
|     |                                             |  | Badger Evidence *                           |
|     |                                             |  | Water Vole Burrow                           |
|     |                                             |  | Water Vole Evidence                         |
|     |                                             |  | Japanese Knotweed                           |
|     |                                             |  | Pond number                                 |
|     |                                             |  | GCN Ponds                                   |
|     |                                             |  | Trees with bat potential                    |
|     |                                             |  | Areas of Woodland with Bat Potential        |

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Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

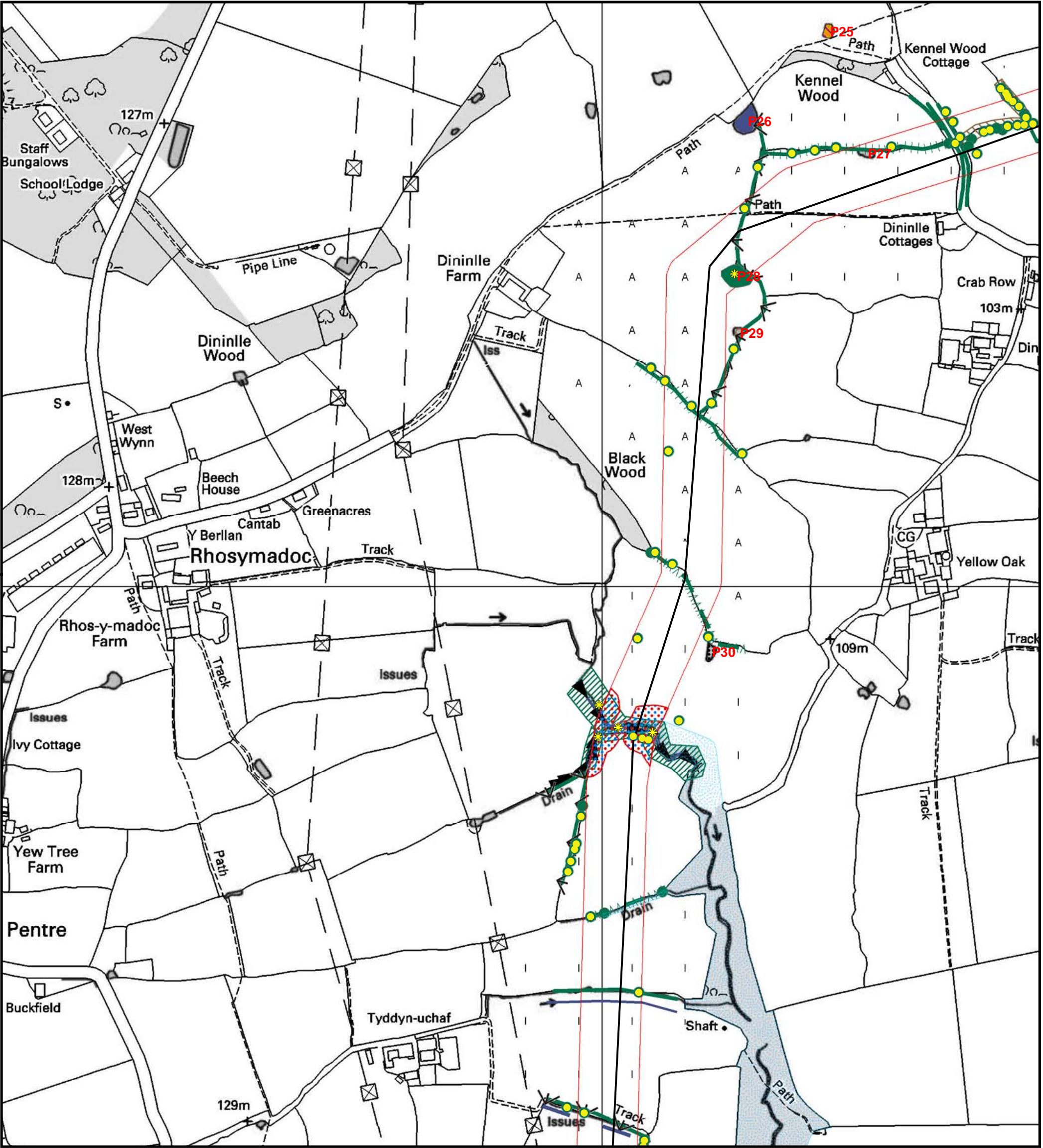
Figure No: 15.6

Drawing Title: Ecological Constraints 5 of 16

Scale: 1:5,000 @ A3

TEP Ref: D700.112B





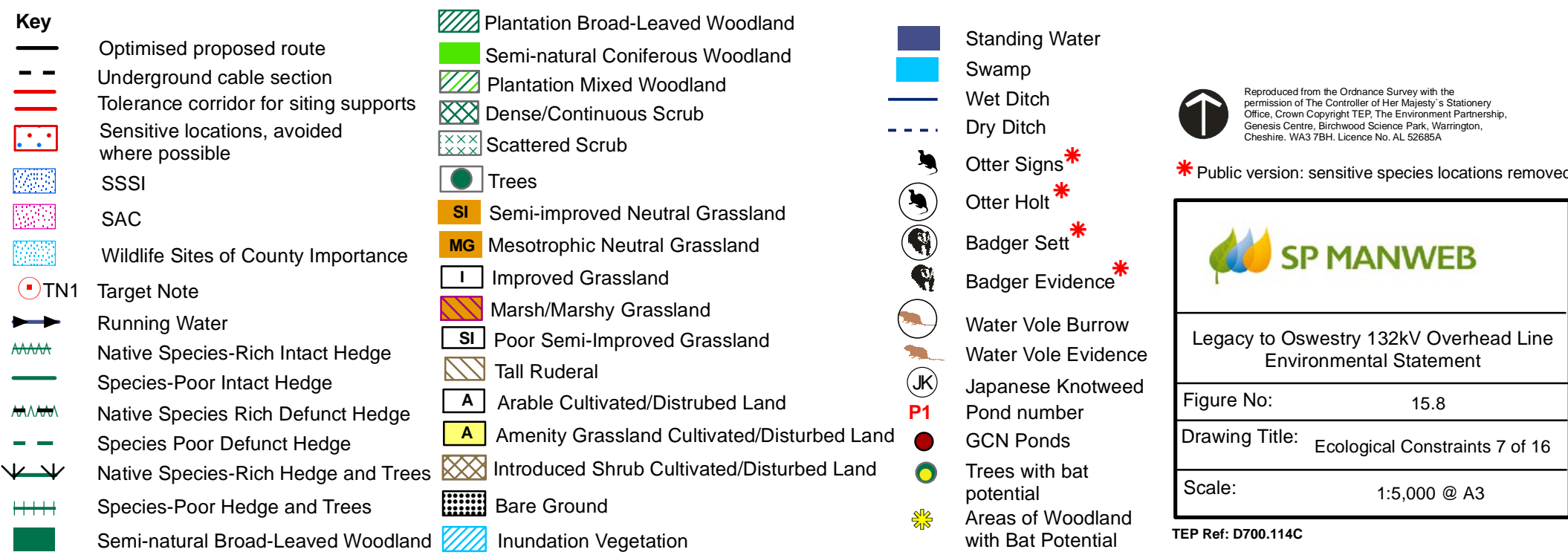
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\* Public version: sensitive species locations removed

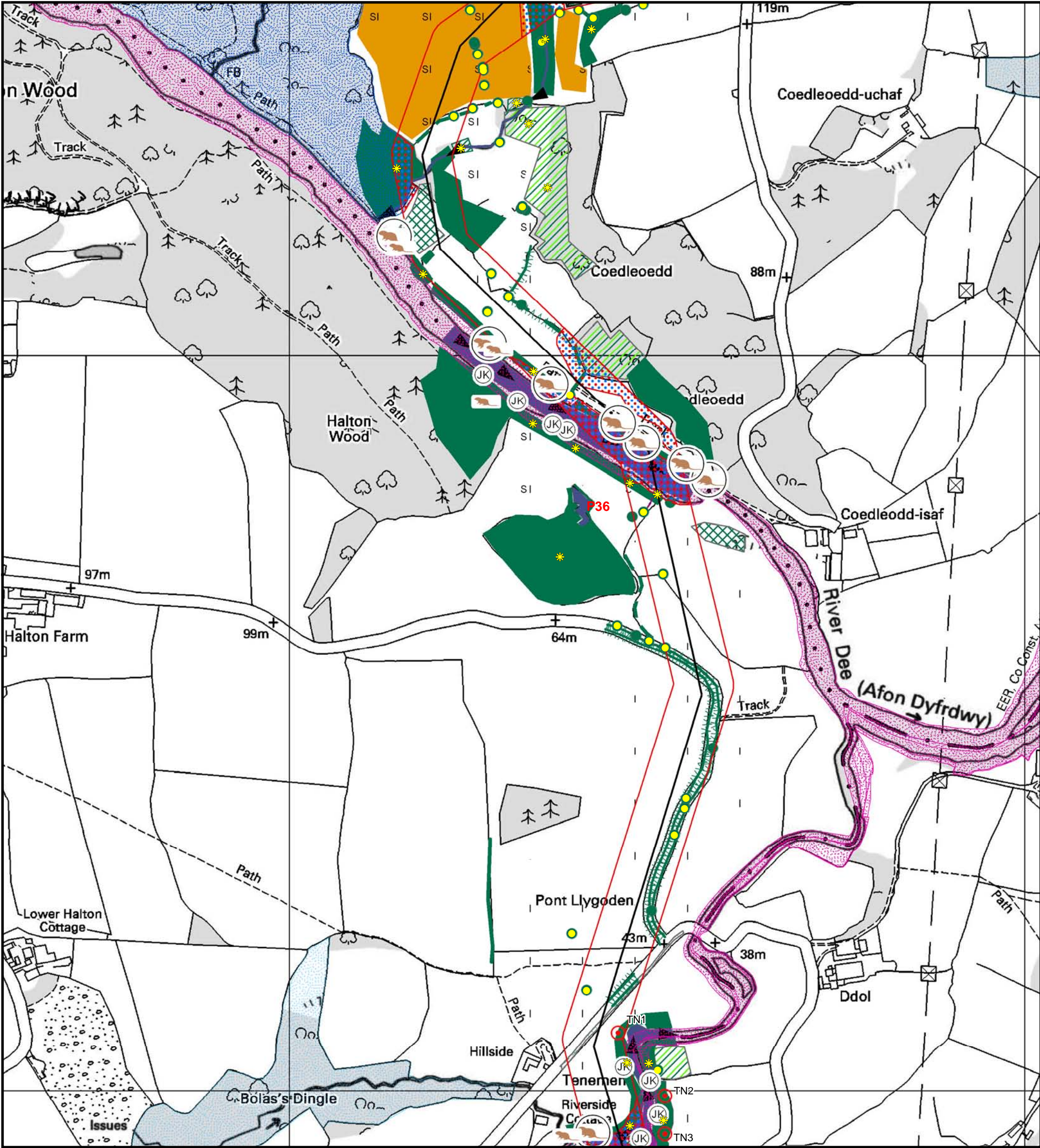
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|----------------------------------------------------------------|--------------------------------|
|                                                                |                                |
| Legacy to Oswestry 132kV Overhead Line Environmental Statement |                                |
| Figure No:                                                     | 15.7                           |
| Drawing Title:                                                 | Ecological Constraints 6 of 16 |
| Scale:                                                         | 1:5,000 @ A3                   |

TEP Ref: D700.113B









- Key**
- Optimised proposed route
  - Underground cable section
  - Tolerance corridor for siting supports
  - Sensitive locations, avoided where possible
  - SSSI
  - SAC
  - Wildlife Sites of County Importance
  - TN1 Target Note
  - Running Water
  - Native Species-Rich Intact Hedge
  - Species-Poor Intact Hedge
  - Native Species Rich Defunct Hedge
  - Species Poor Defunct Hedge
  - Native Species-Rich Hedge and Trees
  - Species-Poor Hedge and Trees
  - Semi-natural Broad-Leaved Woodland
  - Plantation Broad-Leaved Woodland
  - Semi-natural Coniferous Woodland
  - Plantation Mixed Woodland
  - Dense/Continuous Scrub
  - Scattered Scrub
  - Trees
  - SI Semi-improved Neutral Grassland
  - MG Mesotrophic Neutral Grassland
  - I Improved Grassland
  - Marsh/Marshy Grassland
  - SI Poor Semi-Improved Grassland
  - Tall Ruderal
  - A Arable Cultivated/Distrubed Land
  - A Amenity Grassland Cultivated/Disturbed Land
  - Introduced Shrub Cultivated/Disturbed Land
  - Bare Ground
  - Inundation Vegetation
  - Standing Water
  - Swamp
  - Wet Ditch
  - Dry Ditch
  - Otter Signs
  - Otter Holt
  - Badger Sett
  - Badger Evidence
  - Water Vole Burrow
  - Water Vole Evidence
  - Japanese Knotweed
  - Pond number
  - GCN Ponds
  - Trees with bat potential
  - Areas of Woodland with Bat Potential



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\* Public version: sensitive species locations removed



Legacy to Oswestry 132kV Overhead Line Environmental Statement

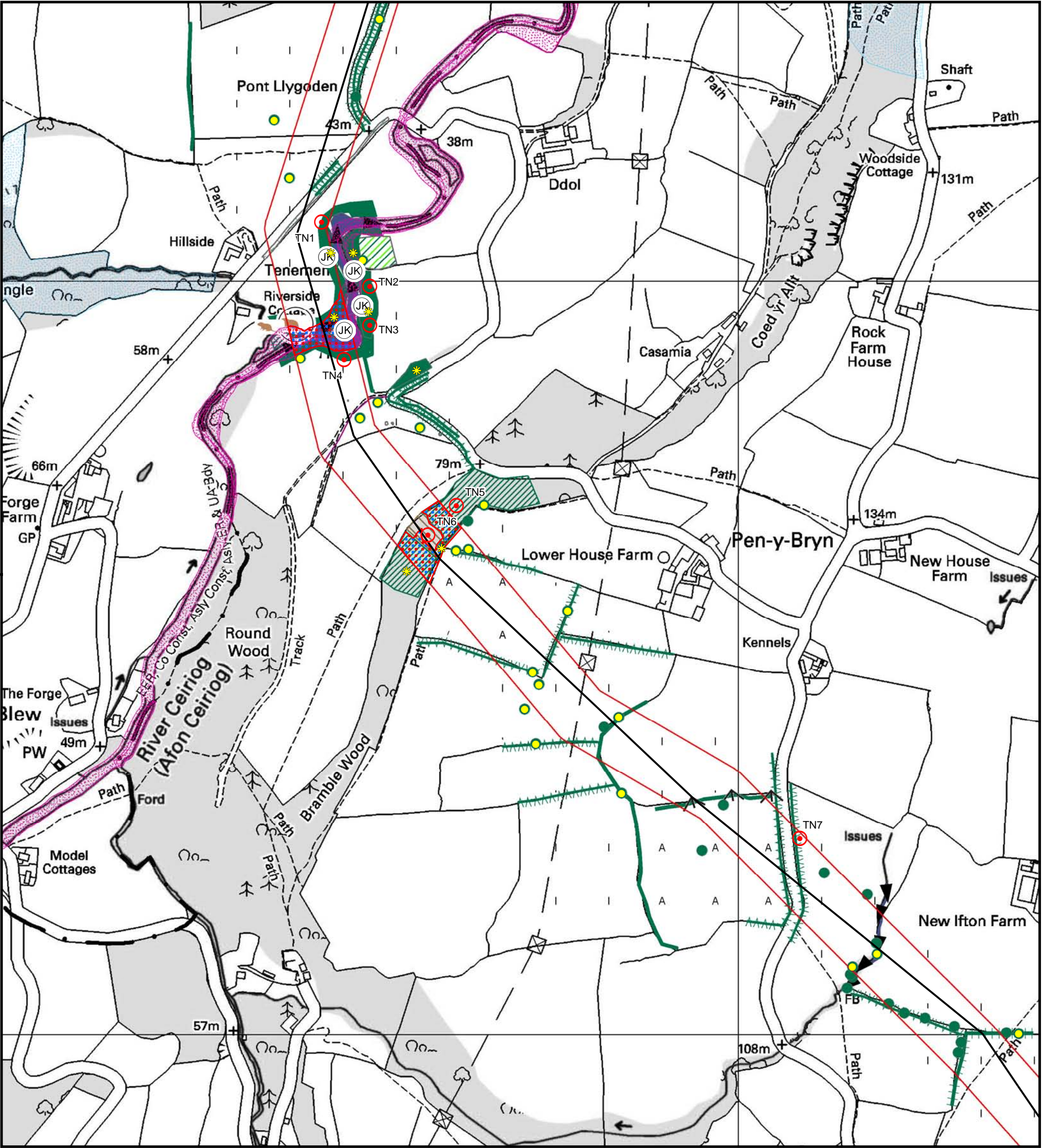
Figure No: 15.9

Drawing Title: Ecological Constraints 8 of 16

Scale: 1:5,000 @ A3

TEP Ref: D700.115C





| Key |                                               |
|-----|-----------------------------------------------|
|     | Optimised proposed route                      |
|     | Underground cable section                     |
|     | Tolerance corridor for siting supports        |
|     | Sensitive locations, avoided where possible   |
|     | SSSI                                          |
|     | SAC                                           |
|     | Wildlife Sites of County Importance           |
|     | Target Note                                   |
|     | Running Water                                 |
|     | Native Species-Rich Intact Hedge              |
|     | Species-Poor Intact Hedge                     |
|     | Native Species Rich Defunct Hedge             |
|     | Species Poor Defunct Hedge                    |
|     | Native Species-Rich Hedge and Trees           |
|     | Species-Poor Hedge and Trees                  |
|     | Semi-natural Broad-Leaved Woodland            |
|     | Plantation Broad-Leaved Woodland              |
|     | Semi-natural Coniferous Woodland              |
|     | Plantation Mixed Woodland                     |
|     | Dense/Continuous Scrub                        |
|     | Scattered Scrub                               |
|     | Trees                                         |
|     | SI Semi-improved Neutral Grassland            |
|     | MG Mesotrophic Neutral Grassland              |
|     | I Improved Grassland                          |
|     | Marsh/Marshy Grassland                        |
|     | SI Poor Semi-Improved Grassland               |
|     | Tall Ruderal                                  |
|     | A Arable Cultivated/Distrubed Land            |
|     | A Amenity Grassland Cultivated/Disturbed Land |
|     | Introduced Shrub Cultivated/Disturbed Land    |
|     | Bare Ground                                   |
|     | Inundation Vegetation                         |
|     | Standing Water                                |
|     | Swamp                                         |
|     | Wet Ditch                                     |
|     | Dry Ditch                                     |
|     | Otter Signs *                                 |
|     | Otter Holt *                                  |
|     | Badger Sett *                                 |
|     | Badger Evidence *                             |
|     | Water Vole Burrow                             |
|     | Water Vole Evidence                           |
|     | Japanese Knotweed                             |
|     | Pond number                                   |
|     | GCN Ponds                                     |
|     | Trees with bat potential                      |
|     | Areas of Woodland with Bat Potential          |

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\* Public version: sensitive species locations removed

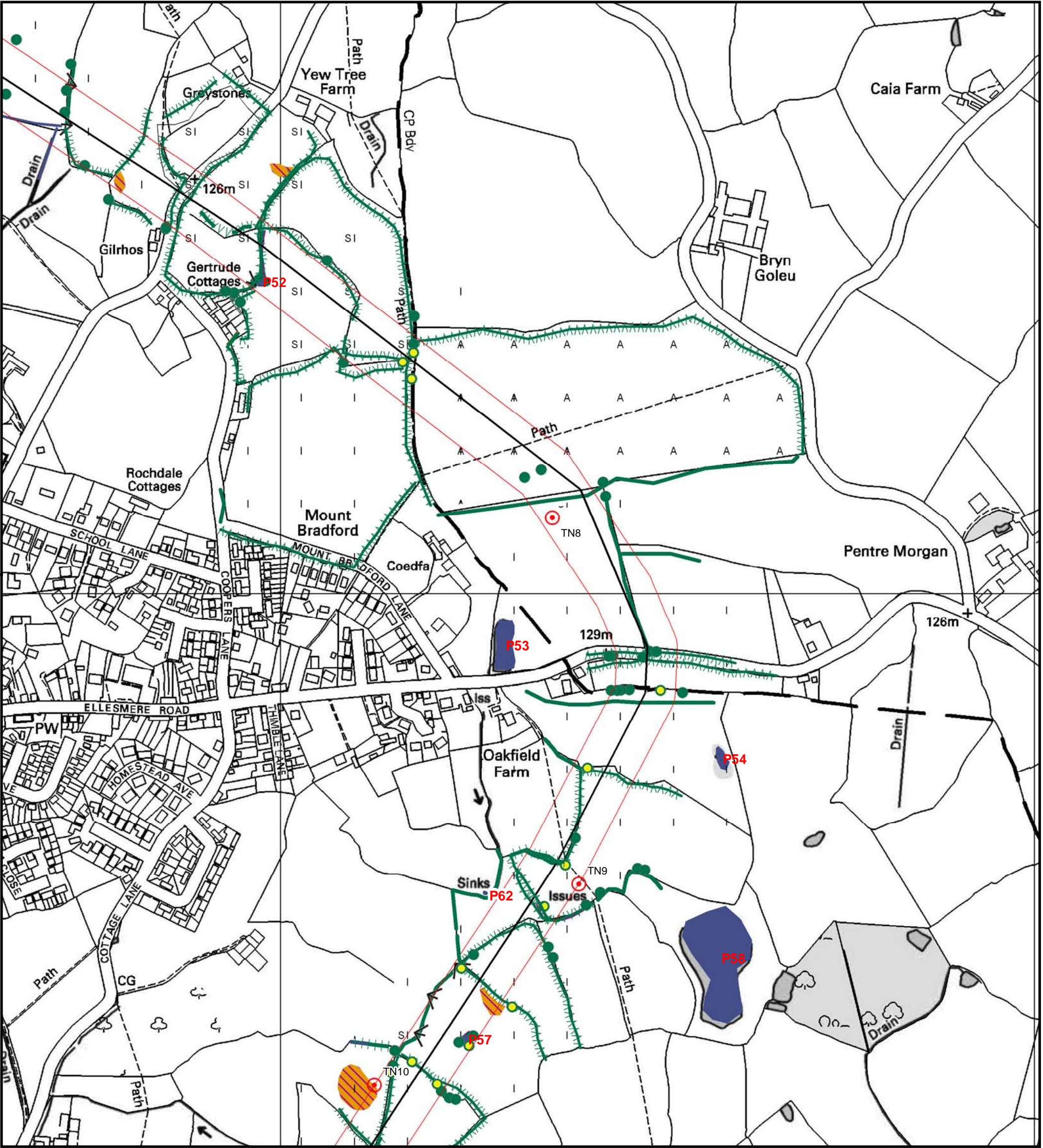
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|                                                                |                                |
| Legacy to Oswestry 132kV Overhead Line Environmental Statement |                                |
| Figure No:                                                     | 15.10                          |
| Drawing Title:                                                 | Ecological Constraints 9 of 16 |
| Scale:                                                         | 1:5,000 @ A3                   |

TEP Ref: D700.116C









**Key**

Optimised proposed route

Underground cable section

Tolerance corridor for siting supports

Sensitive locations, avoided where possible

SSSI

SAC

Wildlife Sites of County Importance

TN1 Target Note

Running Water

Native Species-Rich Intact Hedge

Species-Poor Intact Hedge

Native Species Rich Defunct Hedge

Species Poor Defunct Hedge

Native Species-Rich Hedge and Trees

Species-Poor Hedge and Trees

Semi-natural Broad-Leaved Woodland

Plantation Broad-Leaved Woodland

Semi-natural Coniferous Woodland

Plantation Mixed Woodland

Dense/Continuous Scrub

Scattered Scrub

Trees

Semi-improved Neutral Grassland

Mesotrophic Neutral Grassland

Improved Grassland

Marsh/Marshy Grassland

Poor Semi-Improved Grassland

Tall Ruderal

Arable Cultivated/Distrubed Land

Amenity Grassland Cultivated/Disturbed Land

Introduced Shrub Cultivated/Disturbed Land

Bare Ground

Inundation Vegetation

Standing Water

Swamp

Wet Ditch

Dry Ditch

Otter Signs

Otter Holt

Badger Sett

Badger Evidence

Water Vole Burrow

Water Vole Evidence

Japanese Knotweed

Pond number

GCN Ponds

Trees with bat potential

Areas of Woodland with Bat Potential

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Public version: sensitive species locations removed

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Legacy to Oswestry 132kV Overhead Line

Environmental Statement

Figure No:

15.12

Drawing Title:

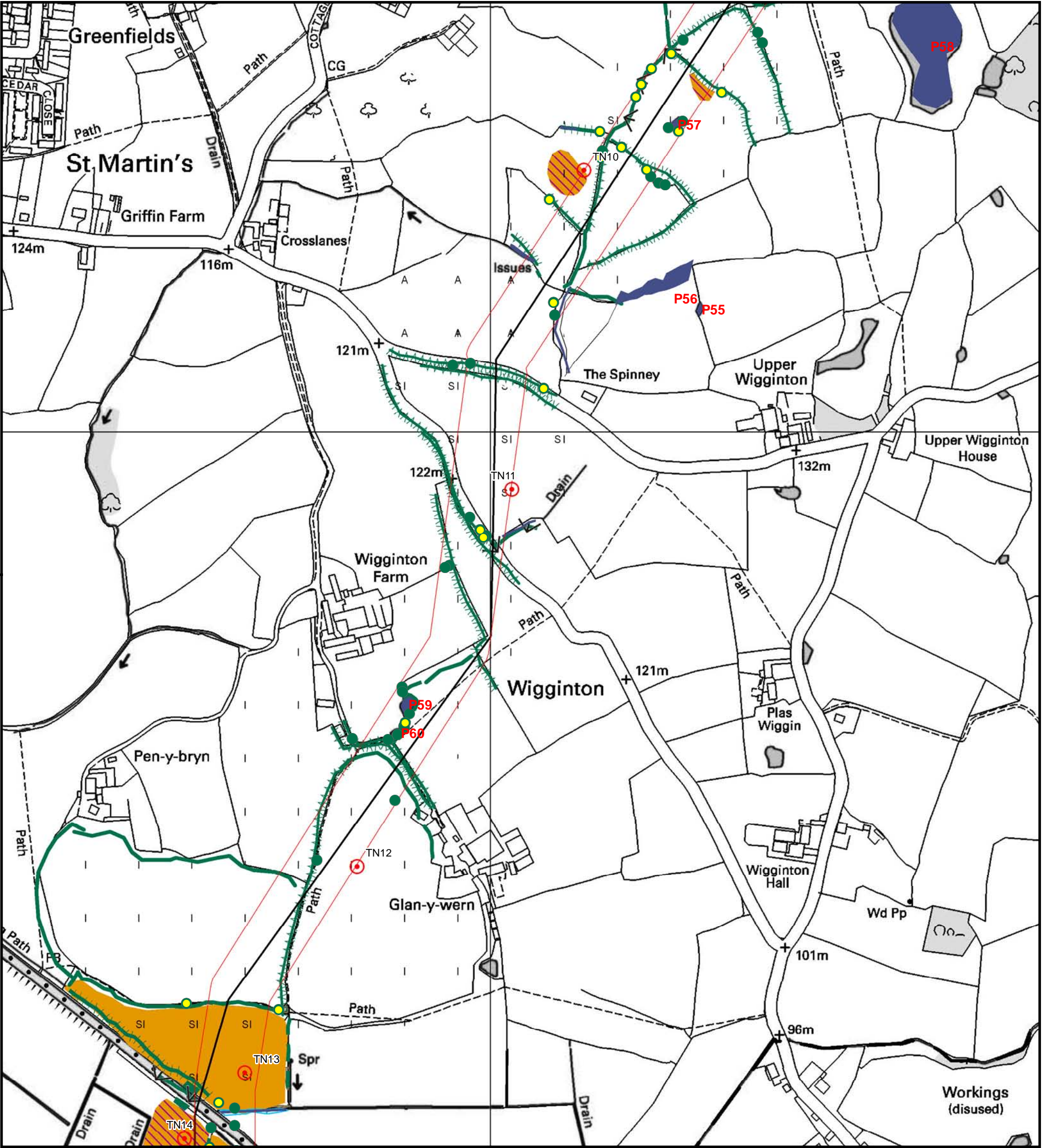
Ecological Constraints 11 of 16

Scale:

1:5,000 @ A3

TEP Ref: D700.118C





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Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

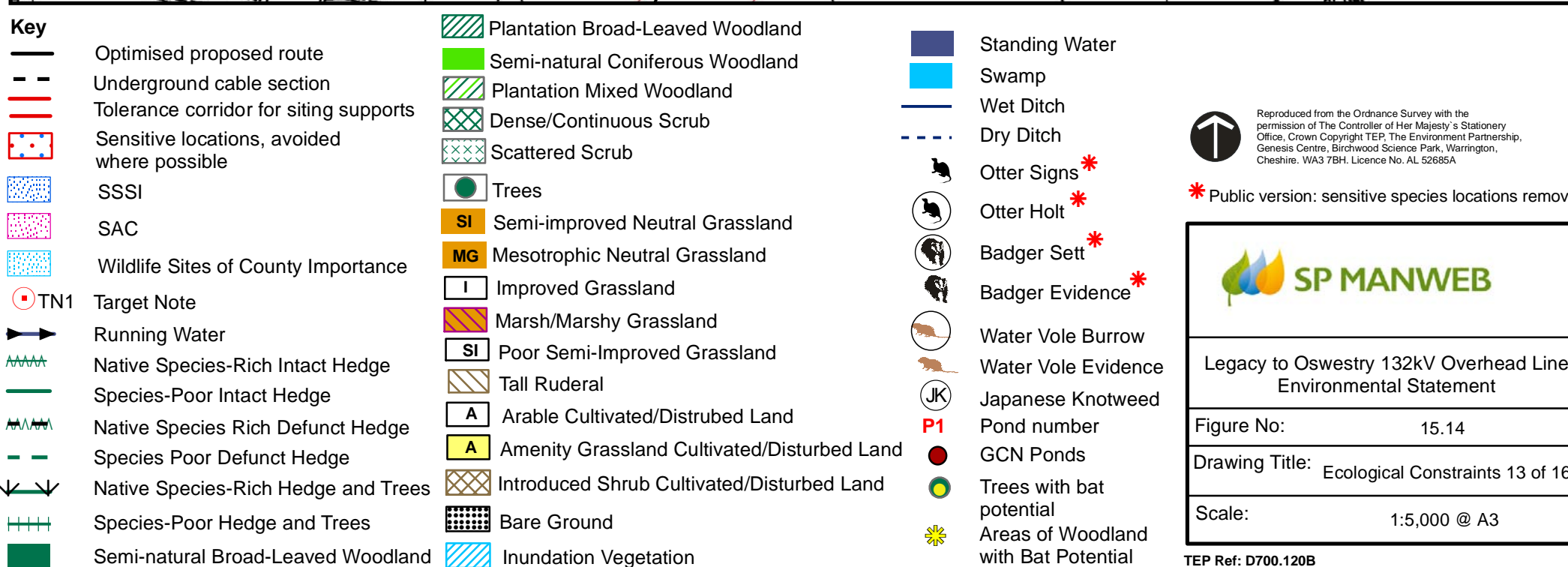
Figure No: 15.13

Drawing Title: Ecological Constraints 12 of 16

Scale: 1:5,000 @ A3

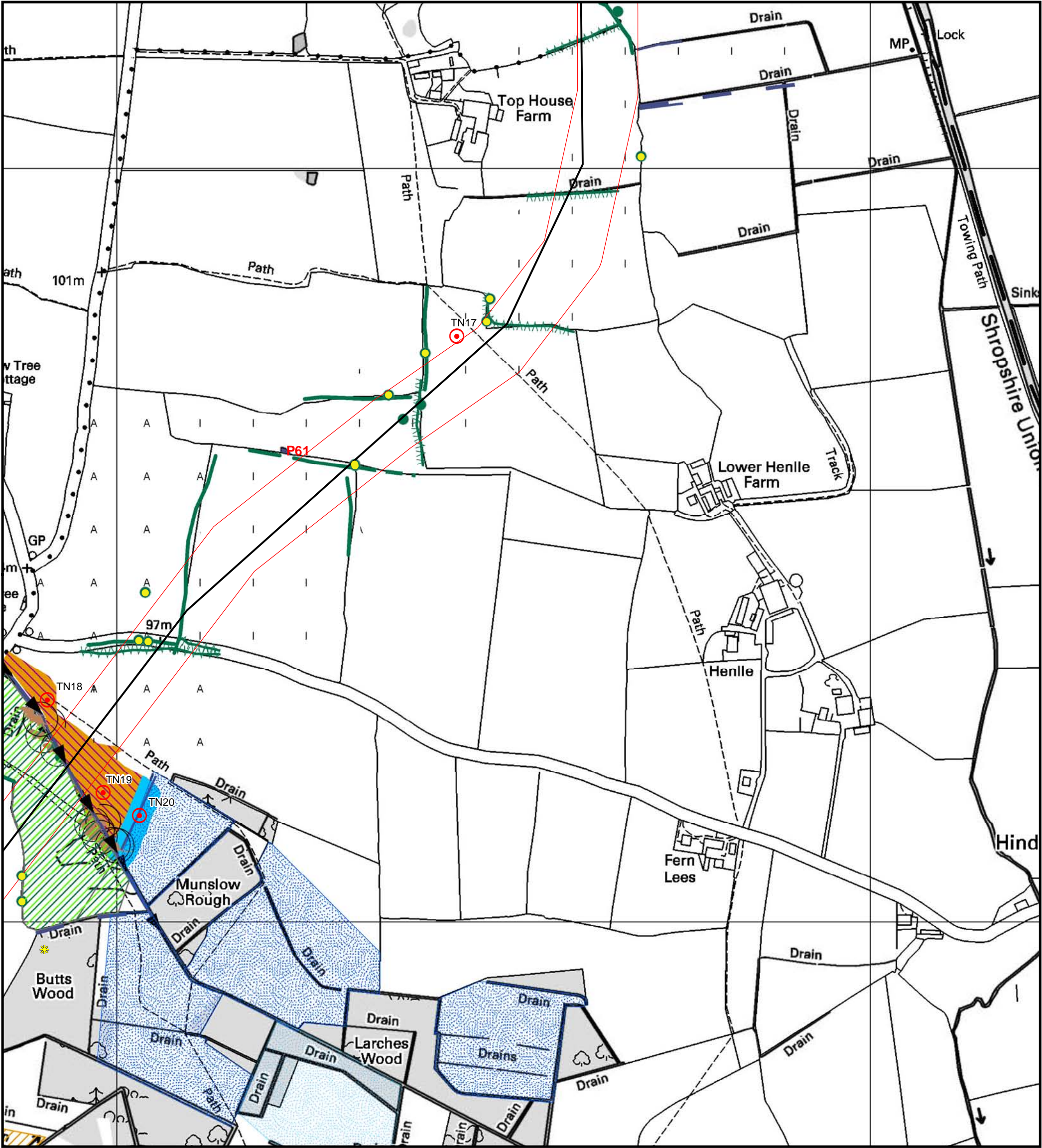
TEP Ref: D700.119C





TEP Ref: D700.120B





**Key**

Optimised proposed route

Underground cable section

Tolerance corridor for siting supports

Sensitive locations, avoided where possible

SSSI

SAC

Wildlife Sites of County Importance

TN1 Target Note

Running Water

Native Species-Rich Intact Hedge

Species-Poor Intact Hedge

Native Species Rich Defunct Hedge

Species Poor Defunct Hedge

Native Species-Rich Hedge and Trees

Species-Poor Hedge and Trees

Semi-natural Broad-Leaved Woodland

Plantation Broad-Leaved Woodland

Semi-natural Coniferous Woodland

Plantation Mixed Woodland

Dense/Continuous Scrub

Scattered Scrub

Trees

SI Semi-improved Neutral Grassland

MG Mesotrophic Neutral Grassland

Improved Grassland

SI Poor Semi-Improved Grassland

Tall Ruderal

A Arable Cultivated/Distrubed Land

A Amenity Grassland Cultivated/Disturbed Land

Introduced Shrub Cultivated/Disturbed Land

Bare Ground

Inundation Vegetation

Standing Water

Swamp

Wet Ditch

Dry Ditch

Otter Signs \*

Otter Holt \*

Badger Sett \*

Badger Evidence \*

Water Vole Burrow

Water Vole Evidence

Japanese Knotweed

P1 Pond number

GCN Ponds

Trees with bat potential

Areas of Woodland with Bat Potential

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\* Public version: sensitive species locations removed

Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

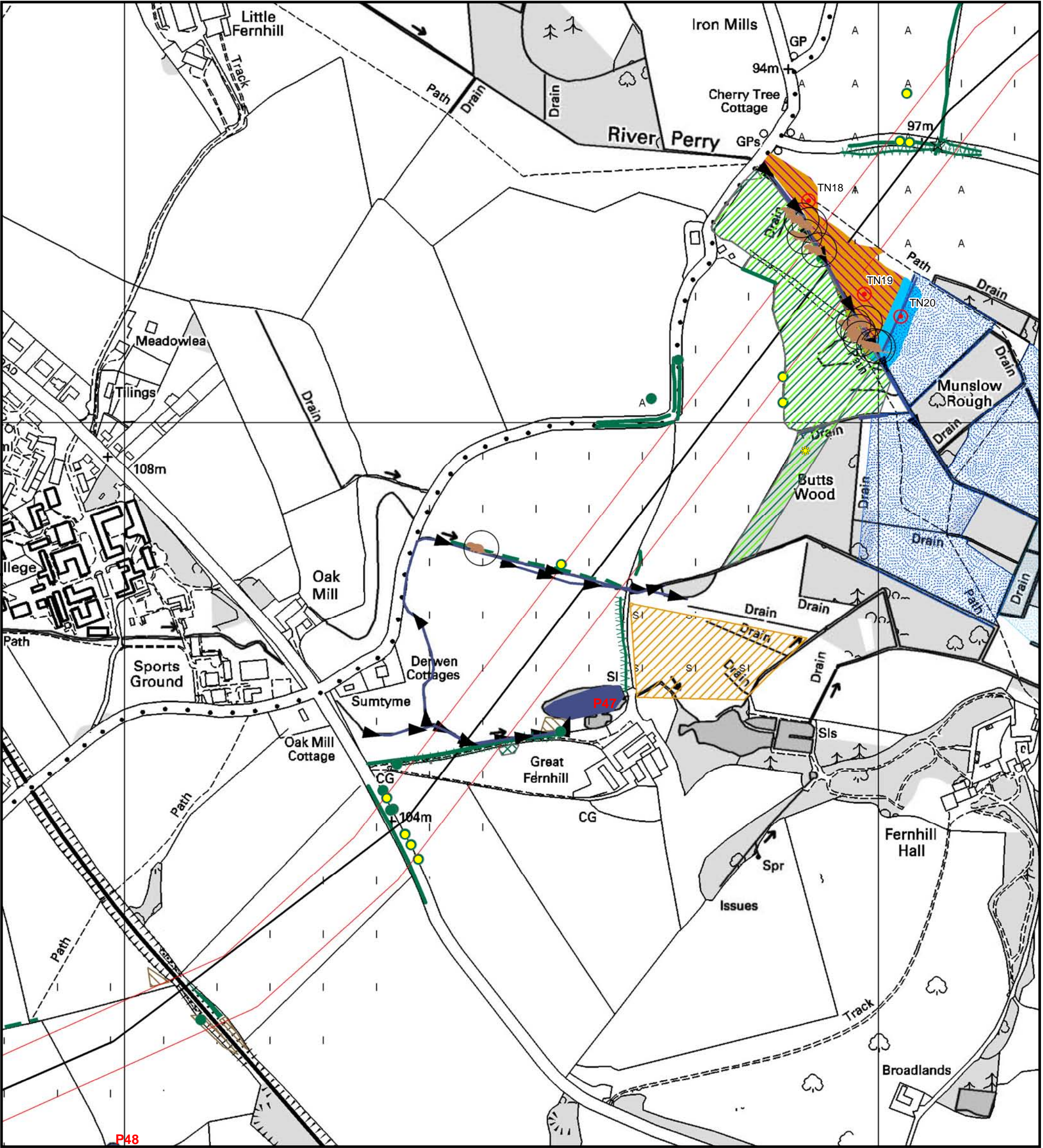
Figure No: 15.15

Drawing Title: Ecological Constraints 14 of 16

Scale: 1:5,000 @ A3


TEP Ref: D700.121C






- Key**

  - Optimised proposed route
  - Underground cable section
  - Tolerance corridor for siting supports
  - Sensitive locations, avoided where possible
  - SSSI
  - SAC
  - Wildlife Sites of County Importance
  - TN1 Target Note
  - Running Water
  - Native Species-Rich Intact Hedge
  - Species-Poor Intact Hedge
  - Native Species Rich Defunct Hedge
  - Species Poor Defunct Hedge
  - Native Species-Rich Hedge and Trees
  - Species-Poor Hedge and Trees
  - Semi-natural Broad-Leaved Woodland
- Plantation Broad-Leaved Woodland
  - Semi-natural Coniferous Woodland
  - Plantation Mixed Woodland
  - Dense/Continuous Scrub
  - Scattered Scrub
  - Trees
  - SI Semi-improved Neutral Grassland
  - MG Mesotrophic Neutral Grassland
  - I Improved Grassland
  - Marsh/Marshy Grassland
  - SI Poor Semi-Improved Grassland
  - Tall Ruderal
  - A Arable Cultivated/Disturbed Land
  - A Amenity Grassland Cultivated/Disturbed Land
  - Introduced Shrub Cultivated/Disturbed Land
  - Bare Ground
  - Inundation Vegetation
- Standing Water
  - Swamp
  - Wet Ditch
  - Dry Ditch
  - Otter Signs \*
  - Otter Holt \*
  - Badger Sett \*
  - Badger Evidence \*
  - Water Vole Burrow
  - Water Vole Evidence
  - Japanese Knotweed
  - Pond number
  - GCN Ponds
  - Trees with bat potential
  - Areas of Woodland with Bat Potential



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\* Public version: sensitive species locations removed



Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

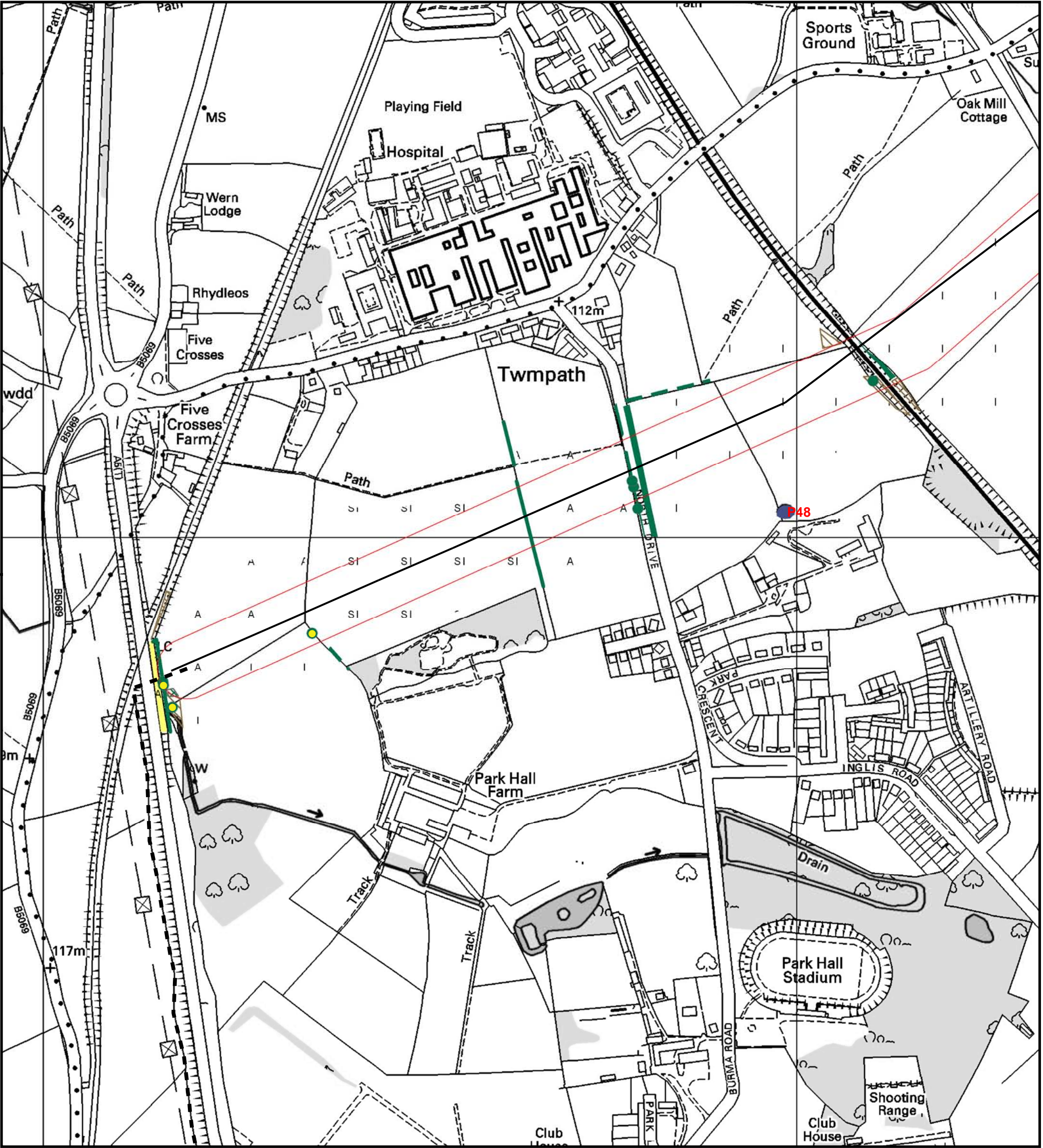
Figure No: 15.16

Drawing Title: Ecological Constraints 15 of 16

Scale: 1:5,000 @ A3

TEP Ref: D700.122C





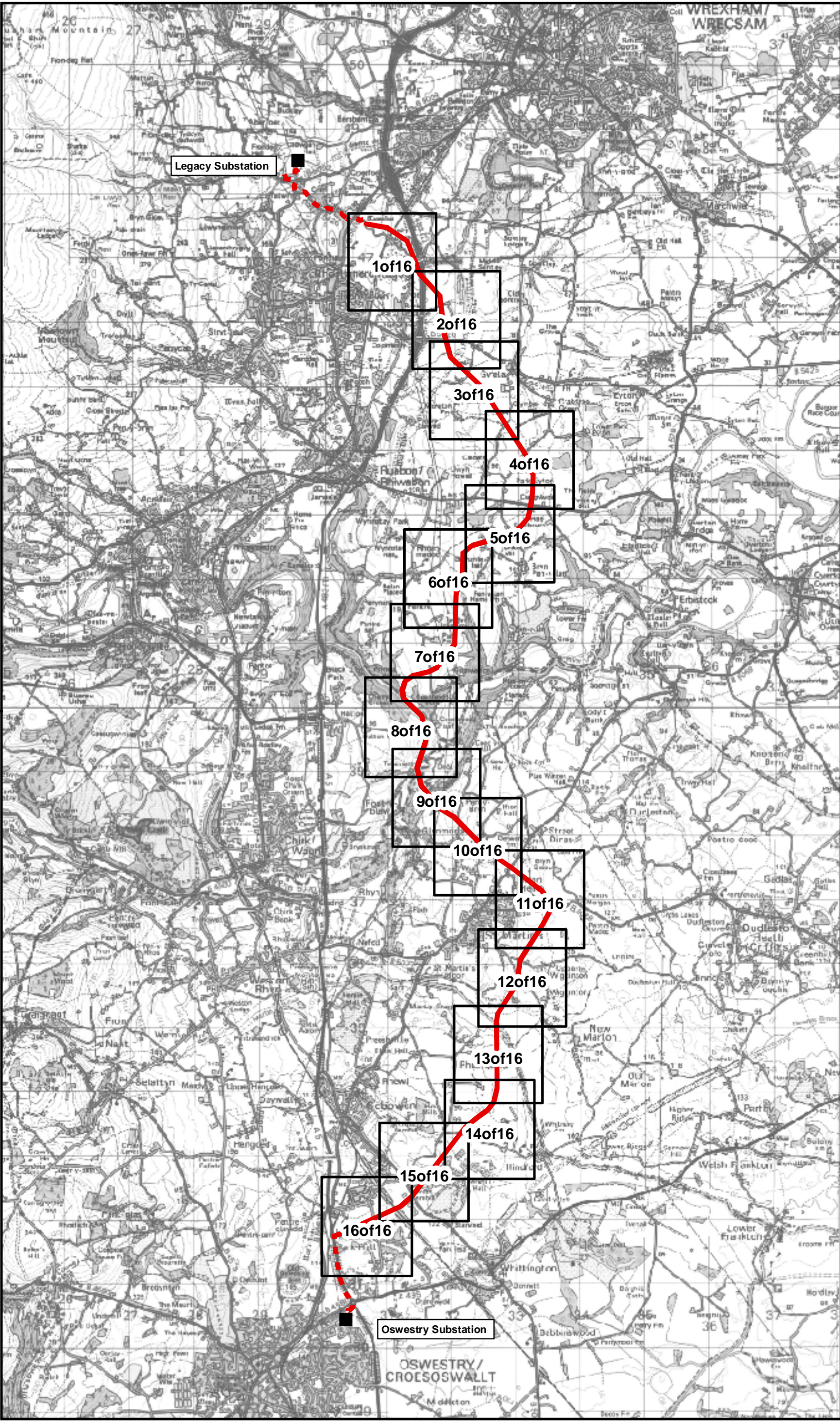
| Key |                                               |
|-----|-----------------------------------------------|
|     | Optimised proposed route                      |
|     | Underground cable section                     |
|     | Tolerance corridor for siting supports        |
|     | Sensitive locations, avoided where possible   |
|     | SSSI                                          |
|     | SAC                                           |
|     | Wildlife Sites of County Importance           |
|     | TN1 Target Note                               |
|     | Running Water                                 |
|     | Native Species-Rich Intact Hedge              |
|     | Species-Poor Intact Hedge                     |
|     | Native Species Rich Defunct Hedge             |
|     | Species Poor Defunct Hedge                    |
|     | Native Species-Rich Hedge and Trees           |
|     | Species-Poor Hedge and Trees                  |
|     | Semi-natural Broad-Leaved Woodland            |
|     | Plantation Broad-Leaved Woodland              |
|     | Semi-natural Coniferous Woodland              |
|     | Plantation Mixed Woodland                     |
|     | Dense/Continuous Scrub                        |
|     | Scattered Scrub                               |
|     | Trees                                         |
|     | SI Semi-improved Neutral Grassland            |
|     | MG Mesotrophic Neutral Grassland              |
|     | I Improved Grassland                          |
|     | Marsh/Marshy Grassland                        |
|     | SI Poor Semi-Improved Grassland               |
|     | Tall Ruderal                                  |
|     | A Arable Cultivated/Distrubed Land            |
|     | A Amenity Grassland Cultivated/Disturbed Land |
|     | Introduced Shrub Cultivated/Disturbed Land    |
|     | Bare Ground                                   |
|     | Inundation Vegetation                         |
|     | Standing Water                                |
|     | Swamp                                         |
|     | Wet Ditch                                     |
|     | Dry Ditch                                     |
|     | Otter Signs *                                 |
|     | Otter Holt *                                  |
|     | Badger Sett *                                 |
|     | Badger Evidence *                             |
|     | Water Vole Burrow                             |
|     | Water Vole Evidence                           |
|     | JK Japanese Knotweed                          |
|     | P1 Pond number                                |
|     | GCN Ponds                                     |
|     | Trees with bat potential                      |
|     | Areas of Woodland with Bat Potential          |

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\* Public version: sensitive species locations removed

|                                                                |                                 |
|----------------------------------------------------------------|---------------------------------|
|                                                                |                                 |
| Legacy to Oswestry 132kV Overhead Line Environmental Statement |                                 |
| Figure No:                                                     | 15.17                           |
| Drawing Title:                                                 | Ecological Constraints 16 of 16 |
| Scale:                                                         | 1:5,000 @ A3                    |





**Key**

**Proposed Route**

- 132 kV Wood Pole Line
- 132 kV Underground cable

Substation Location

- Figure Numbers**
- 1 of 16 - Figure 15.2
  - 2 of 16 - Figure 15.3
  - 3 of 16 - Figure 15.4
  - 4 of 16 - Figure 15.5
  - 5 of 16 - Figure 15.6
  - 6 of 16 - Figure 15.7
  - 7 of 16 - Figure 15.8
  - 8 of 16 - Figure 15.9
  - 9 of 16 - Figure 15.10
  - 10 of 16 - Figure 15.11
  - 11 of 16 - Figure 15.12
  - 12 of 16 - Figure 15.13
  - 13 of 16 - Figure 15.14
  - 14 of 16 - Figure 15.15
  - 15 of 16 - Figure 15.16
  - 16 of 16 - Figure 15.17

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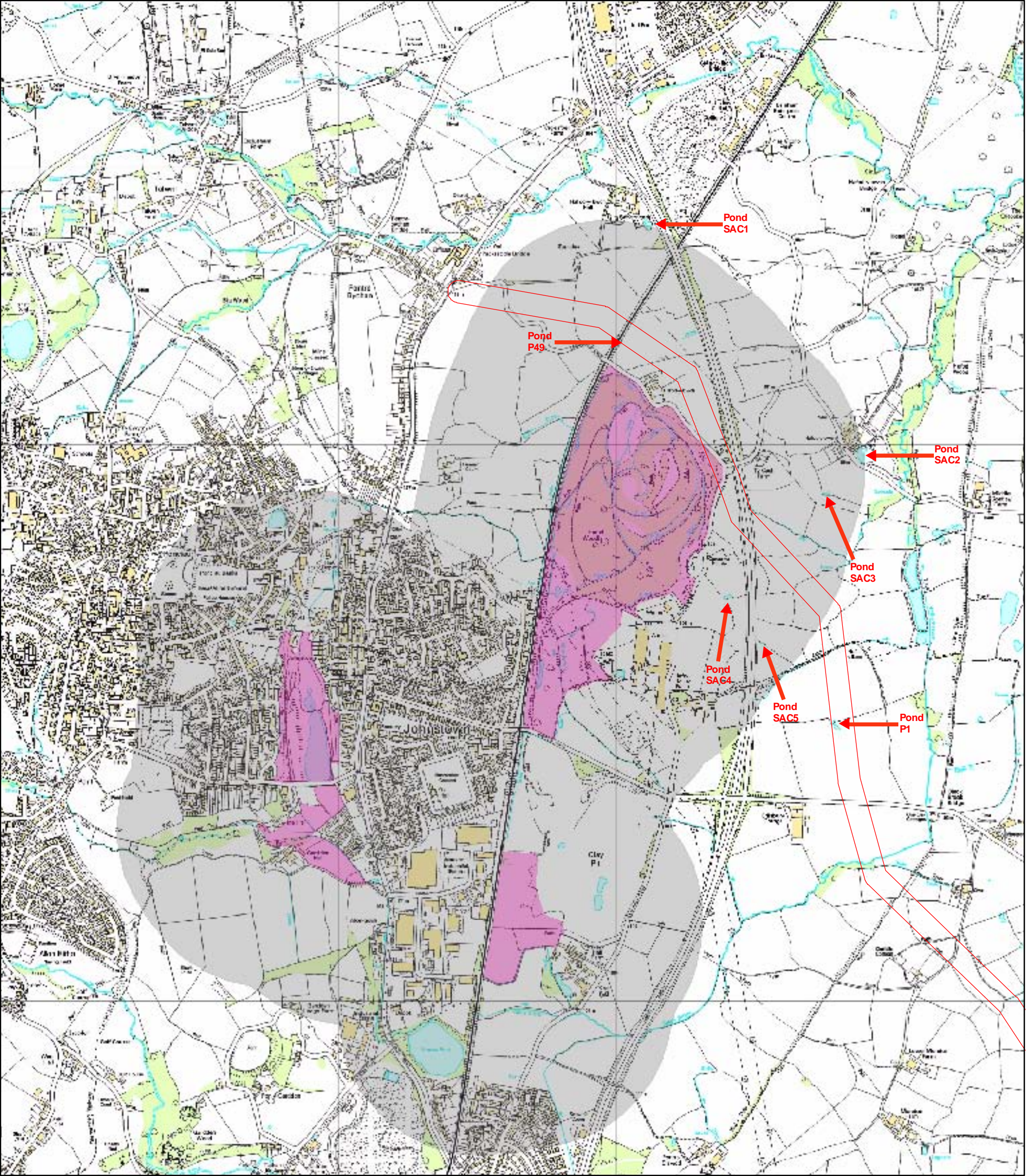
Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

Figure No: 15.18

Drawing Title: Location Plan for Ecological  
Constraints Sheets 1 – 16

Scale: 0 0.5 1 1.5 Km






Key

- 80m Corridor for siting supports
- SAC - Special Areas of Conservation
- 500m buffer around Johnstown newt sites SAC
- Pond P49 Pond surveyed for GC Newts as part of route corridor survey (within 200m of notional centreline)
- Pond SAC3 Pond within 500m of SAC boundary, but outside original route GCN survey corridor



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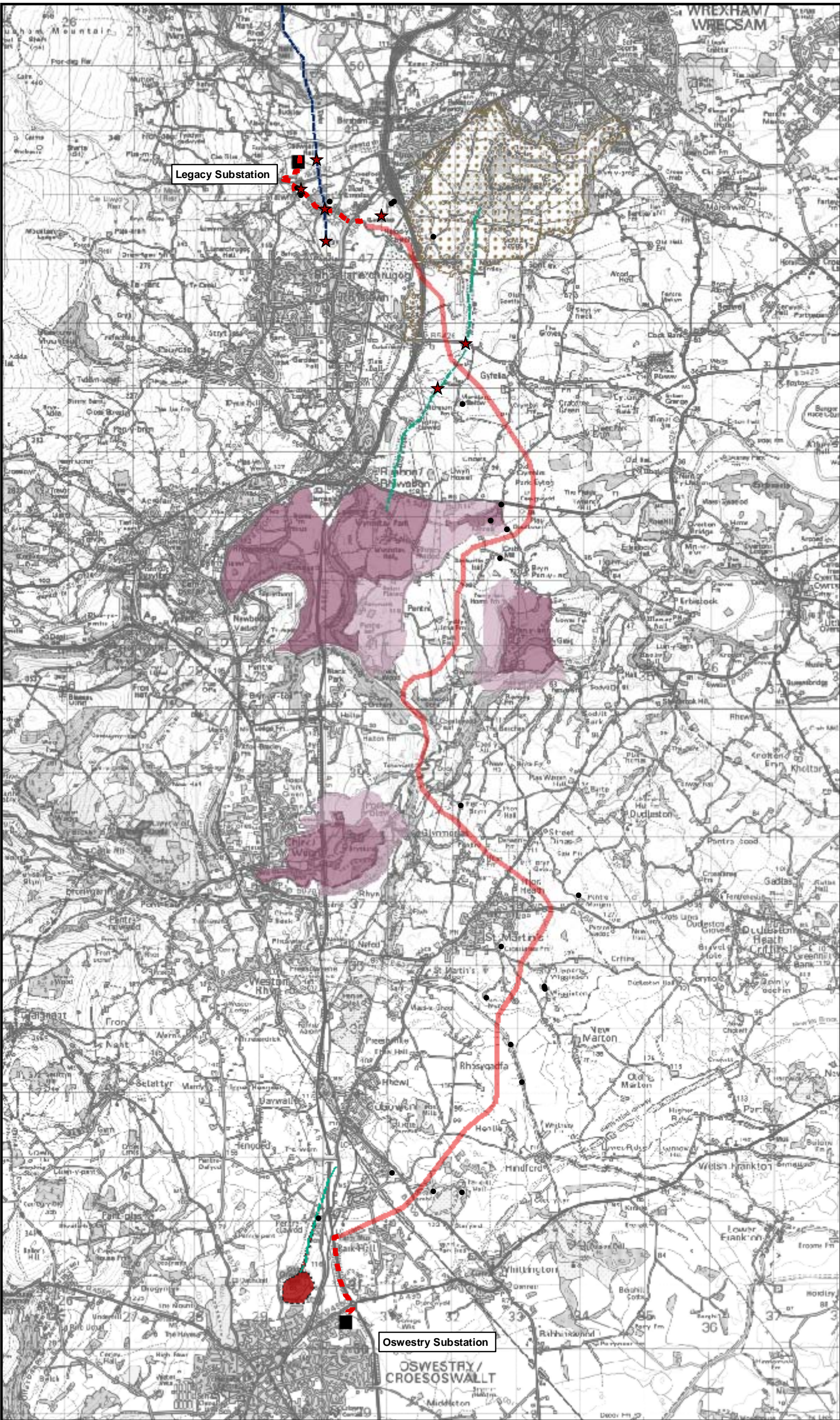
Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

Figure No: 15.19

Drawing Title: Proposed Route in Relation to  
Johnstown Newt Sites SAC

Scale: 0 65 130 260 390 520  
Meters






**Key**

- 132 kV Wood Pole Line
- 132 kV Underground cable
- Scheduled Monuments (Point Defined)
- Scheduled Monuments (Area Defined)
- Listed Buildings
- Wat's Dyke (Visible Linear Earthwork)
- Offa's Dyke (Visible Linear Earthwork)
- National Trust Land

**Historic Parks, Gardens and Landscapes**

- Historic Park and Garden
- Historic Park and Garden Essential Setting

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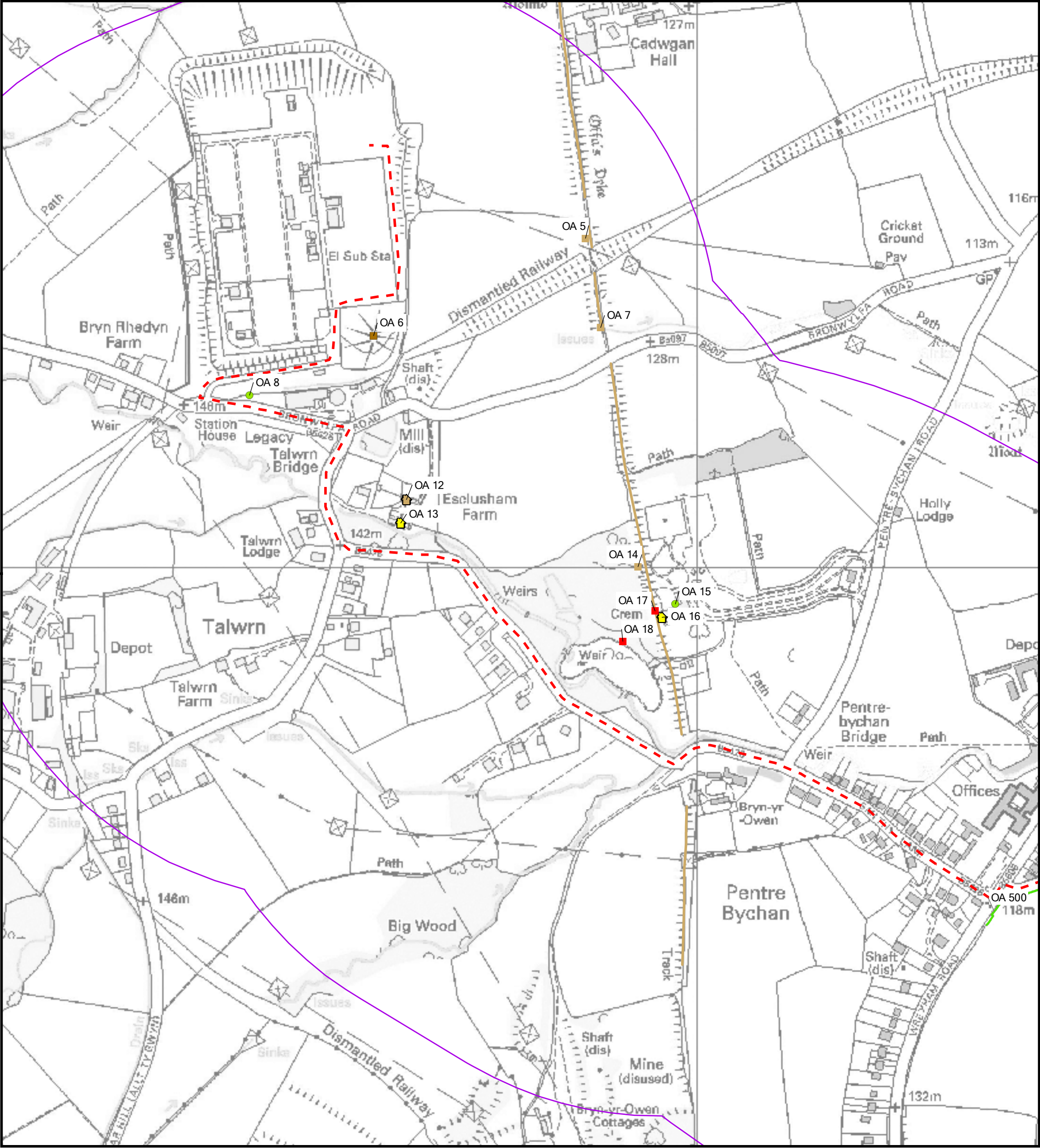
Legacy to Oswestry 132kV Overhead Line Environmental Statement

Figure No: 16.1

Drawing Title: Cultural Heritage Sites within 500m of Proposed Route

Scale: 0 0.5 1 1.5 Km





Key

- |  |                                             |  |                            |
|--|---------------------------------------------|--|----------------------------|
|  | Proposed route for overhead line            |  | Archaeological Event       |
|  | Tolerance corridor for siting supports      |  | Building                   |
|  | Proposed route (buried cable)               |  | Cropmark                   |
|  | Sensitive locations, avoided where possible |  | Earthwork                  |
|  | 1km corridor                                |  | Findspot                   |
|  | Registered Historic Parks and Gardens       |  | Historic landscape feature |
|  | Scheduled Ancient Monument (area)           |  | Listed building            |
|  | Historic hedgerow                           |  | SAM and Listed Building    |
|  | Scheduled Ancient Monument (linear)         |  | Scheduled Ancient Monument |
|  | Linear monument                             |  |                            |



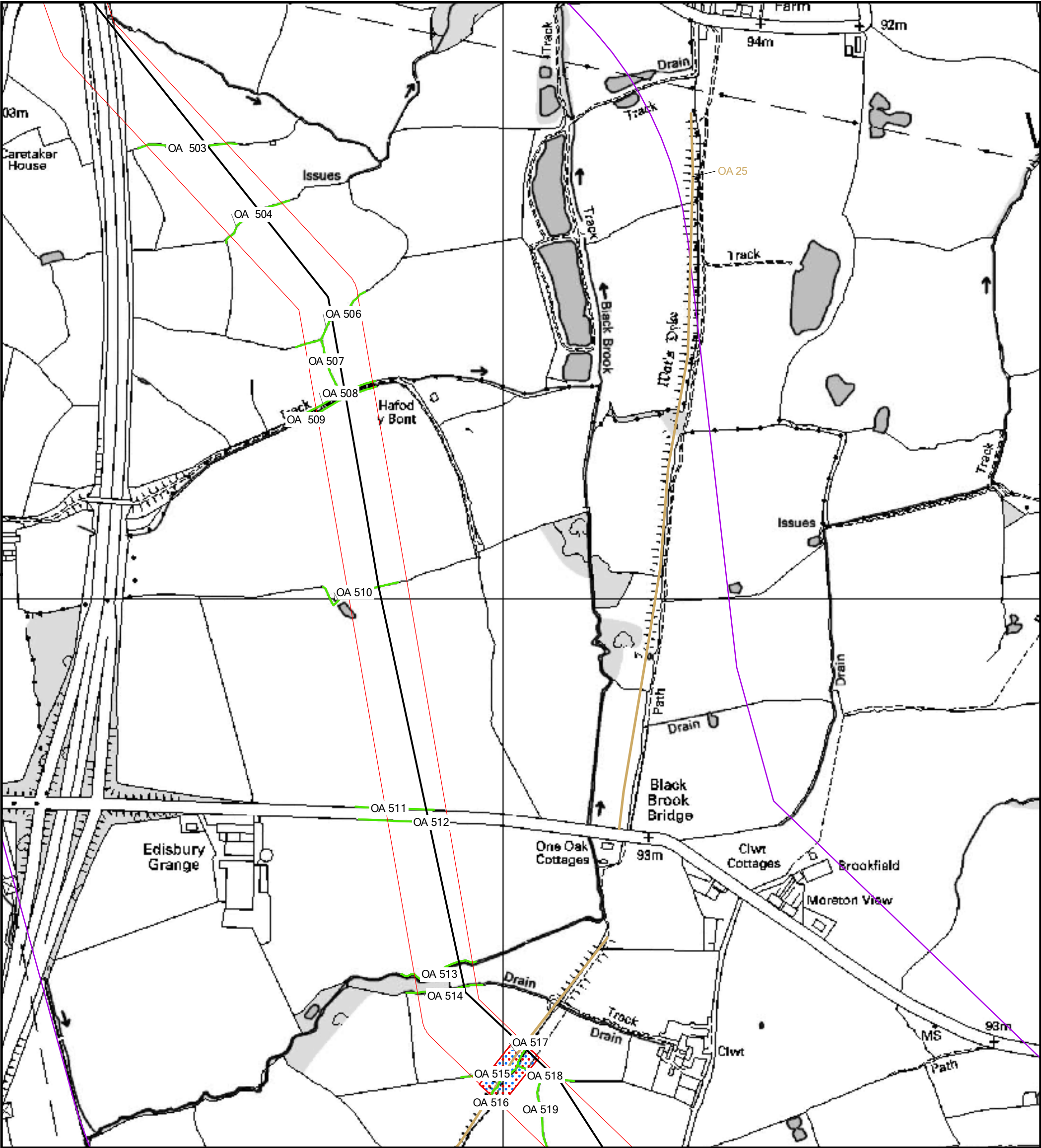
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|                                                                |                                 |
|----------------------------------------------------------------|---------------------------------|
|                                                                |                                 |
| Legacy to Oswestry 132kV Overhead Line Environmental Statement |                                 |
| Figure No:                                                     | 16.2                            |
| Drawing Title:                                                 | Archaeology Constraints 1 of 18 |
| Scale:                                                         | 1:5,000 @ A3                    |









Key

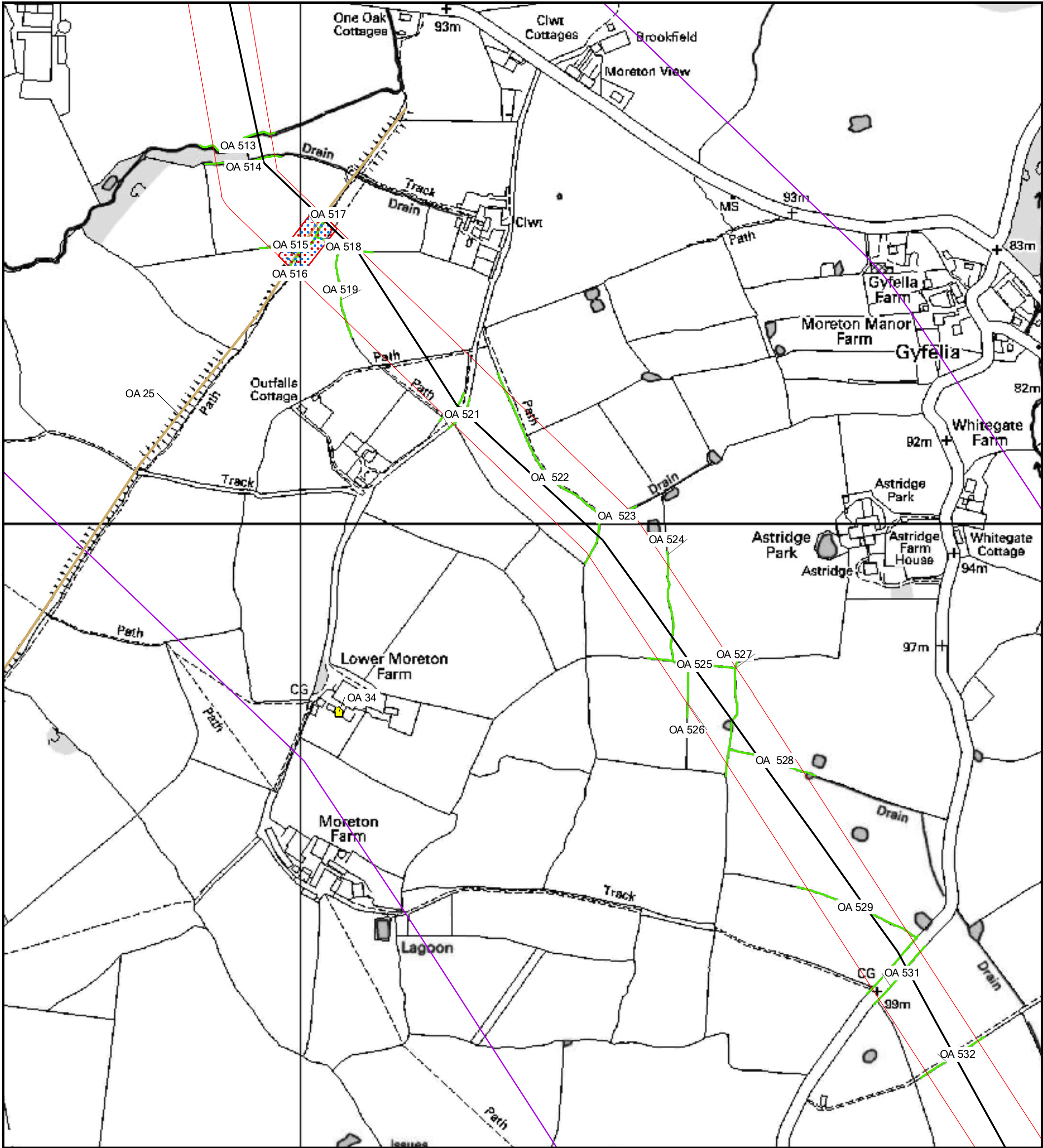
- |  |                                             |  |                            |
|--|---------------------------------------------|--|----------------------------|
|  | Proposed route for overhead line            |  | Archaeological Event       |
|  | Tolerance corridor for siting supports      |  | Building                   |
|  | Proposed route (buried cable)               |  | Cropmark                   |
|  | Sensitive locations, avoided where possible |  | Earthwork                  |
|  | 1km corridor                                |  | Findspot                   |
|  | Registered Historic Parks and Gardens       |  | Historic landscape feature |
|  | Scheduled Ancient Monument (area)           |  | Listed building            |
|  | Historic hedgerow                           |  | SAM and Listed Building    |
|  | Scheduled Ancient Monument (linear)         |  | Scheduled Ancient Monument |
|  | Linear monument                             |  |                            |



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|                                                                |                                 |
|----------------------------------------------------------------|---------------------------------|
|                                                                |                                 |
| Legacy to Oswestry 132kV Overhead Line Environmental Statement |                                 |
| Figure No:                                                     | 16.4                            |
| Drawing Title:                                                 | Archaeology Constraints 3 of 18 |
| Scale:                                                         | 1:5,000 @ A3                    |





Key

- |  |                                             |  |                            |
|--|---------------------------------------------|--|----------------------------|
|  | Proposed route for overhead line            |  | Archaeological Event       |
|  | Tolerance corridor for siting supports      |  | Building                   |
|  | Proposed route (buried cable)               |  | Cropmark                   |
|  | Sensitive locations, avoided where possible |  | Earthwork                  |
|  | 1km corridor                                |  | Findspot                   |
|  | Registered Historic Parks and Gardens       |  | Historic landscape feature |
|  | Scheduled Ancient Monument (area)           |  | Listed building            |
|  | Historic hedgerow                           |  | SAM and Listed Building    |
|  | Scheduled Ancient Monument (linear)         |  | Scheduled Ancient Monument |
|  | Linear monument                             |  |                            |



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Legacy to Oswestry 132kV Overhead Line  
Environmental Statement

Figure No: 16.5

Drawing Title: Archaeology Constraints 4 of 18

Scale: 1:5,000 @ A3

TEP Ref: D700.144C