



Foel Fach Wind Farm Limited.

Foel Fach Wind Farm – Environmental Statement Volume IV

Chapter 6 Ornithology Figures

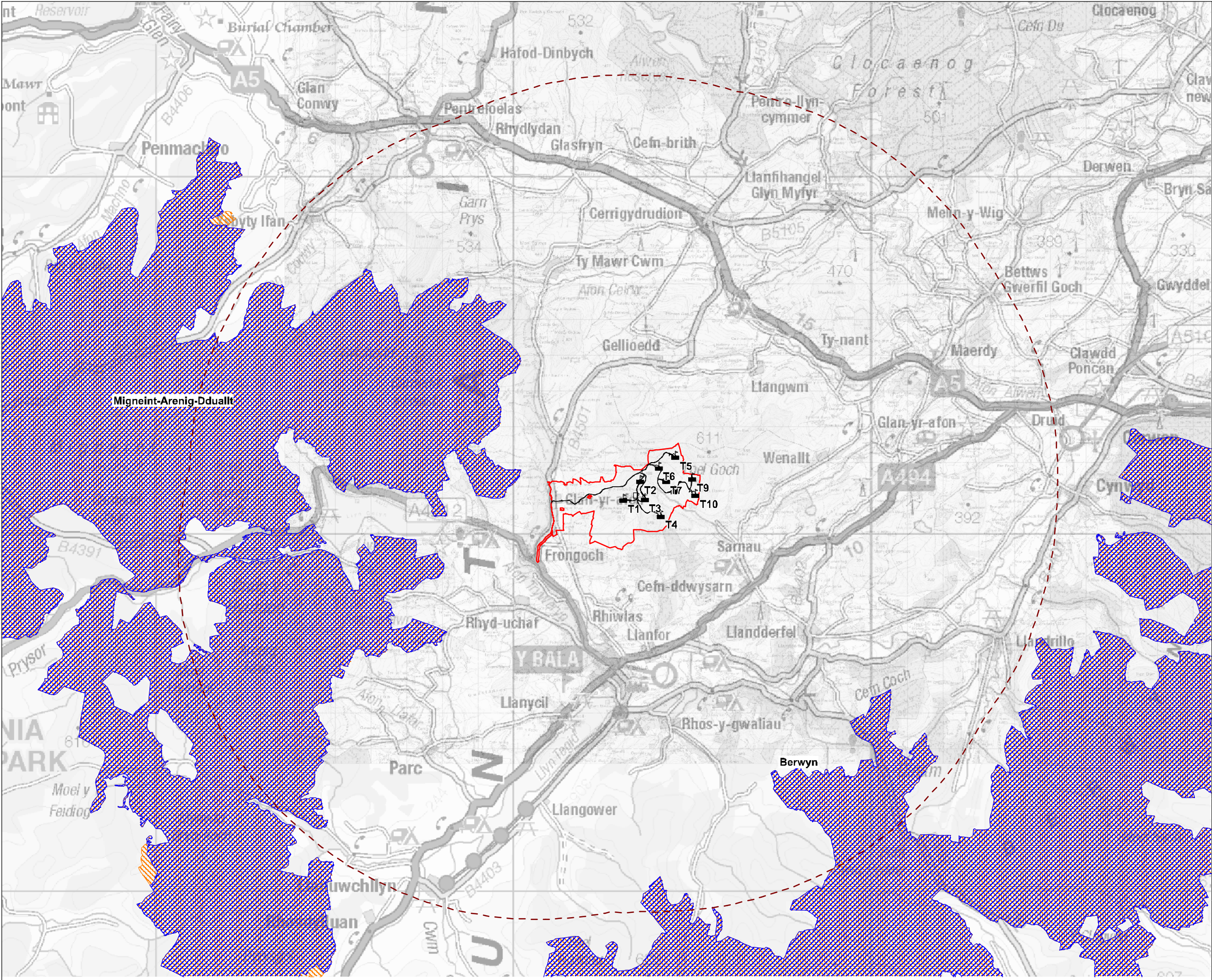
Project Reference: 664094

DECEMBER 2025



Energy for
generations





LEGEND:

- Site Boundary
- Turbine
- Infrastructure Footprint
- 10km Site Buffer
- Designated Site
 - Site of Special Scientific Interest (SSSI)
 - Special Protection Area (SPA)



1.2	13/11/2025	First Draft	HS	GD	CB
Rev	Date	Description	Dm	Chk	App

Foel Fach Wind Farm



TITLE: Figure 6.1
Ornithological Statutory
Designated Sites

ID:P664094_layoutTemplate_A3L

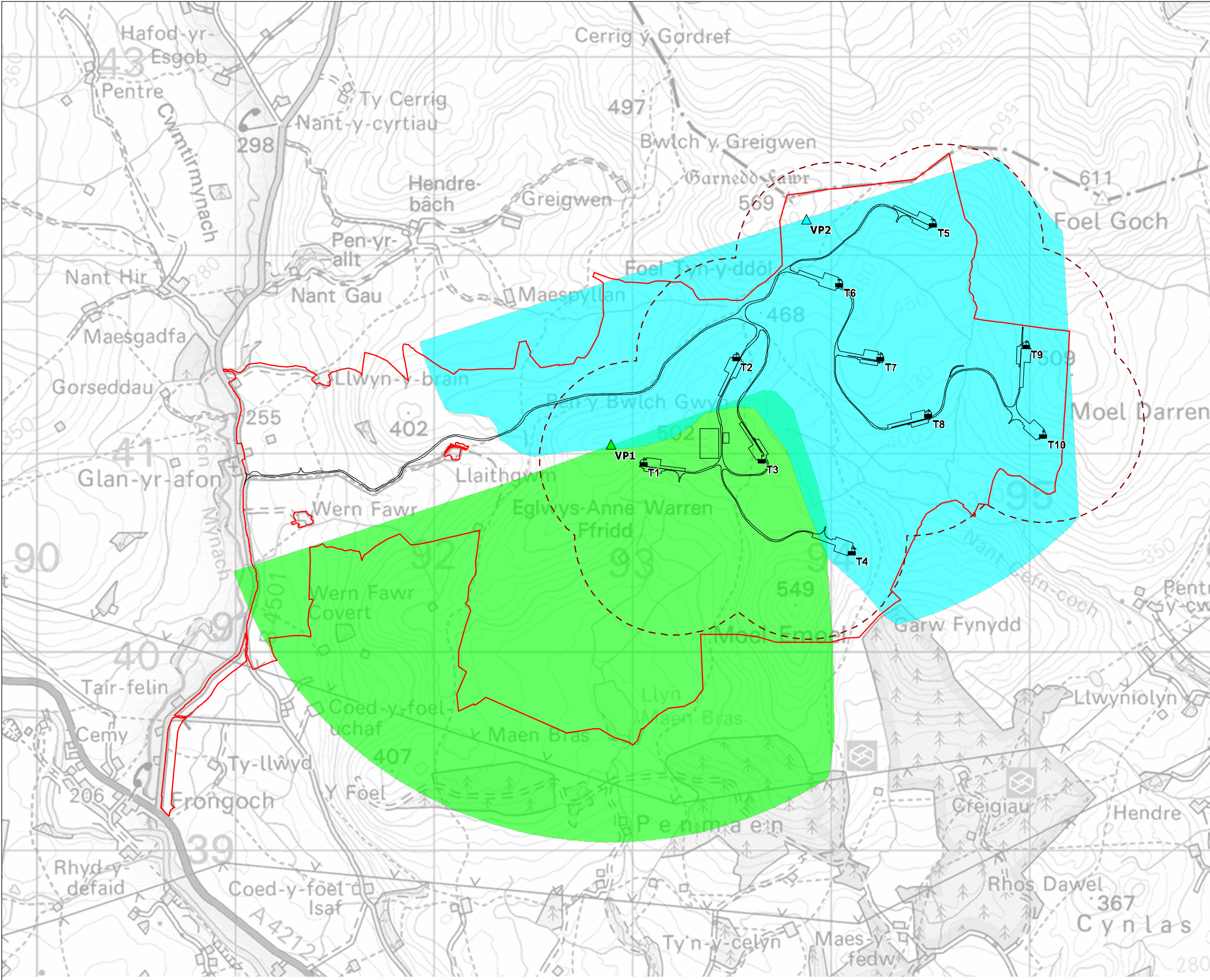


kilometres

Scale: 1:100,000 @A3



REV 1.2



LEGEND:

- Site Boundary
- Turbine
- Infrastructure Footprint
- 500m Turbine Buffer
- Vantage Point (VP)
 - VP1 (SH 92894 41045)
 - VP2 (SH 93878 42179)
- VP1 Viewshed
- VP2 Viewshed



1.2	13/11/2025	First Draft	HS	GD	CB
Rev	Date	Description	Drm	Chk	App

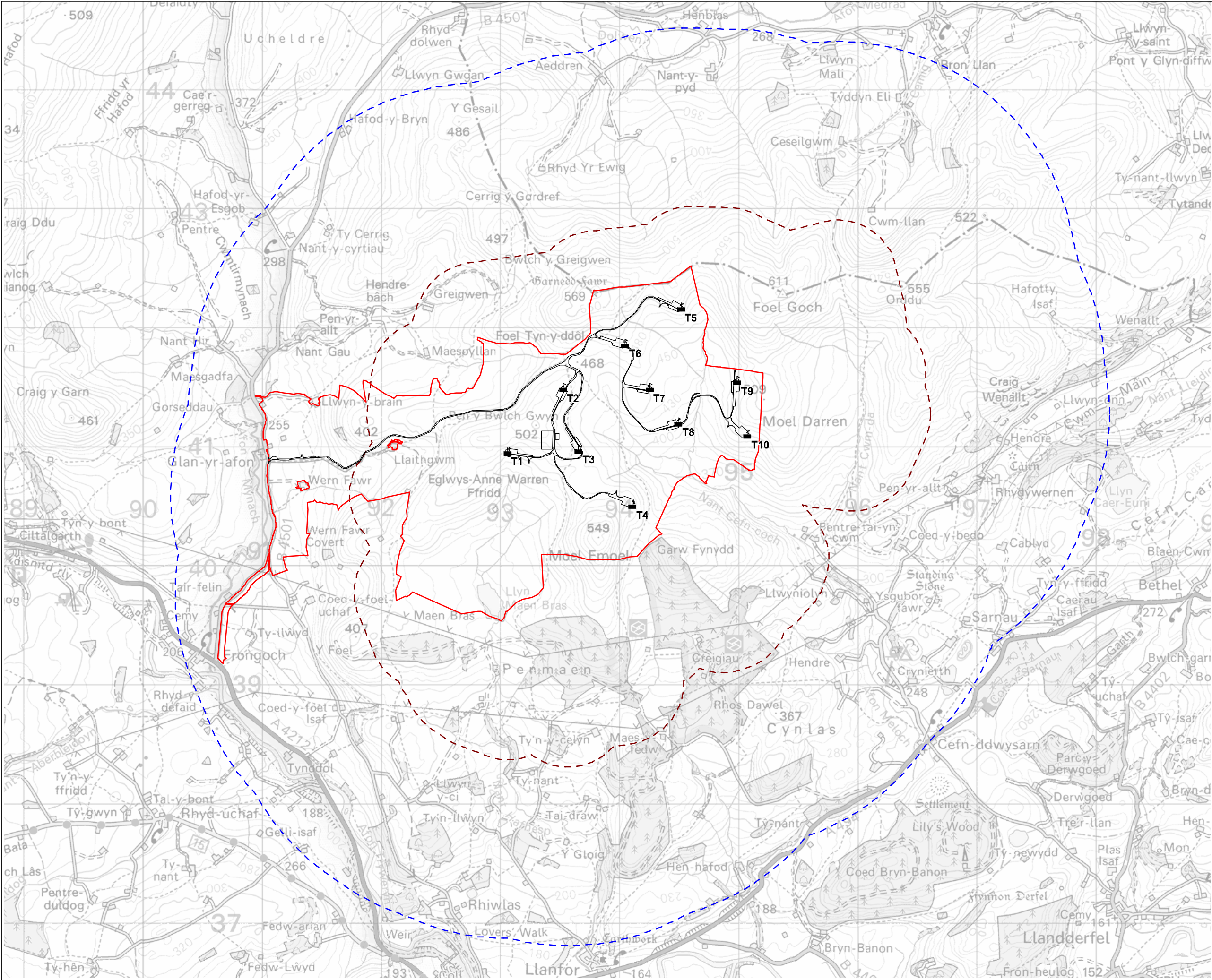
Foel Fach Wind Farm

TITLE: Figure 6.2
Vantage Point Flight Activity
Survey Plans

ID: P664094_layoutTemplate_A3L

Scale: 1:18,000 @A3

REV 1.2



LEGEND:

- Site Boundary
- Turbine
- Infrastructure Footprint
- Moorland Breeding Bird Survey Area
- Breeding Raptor and Owl Survey Area



1.2	13/11/2025	First Draft	HS	GD	CB
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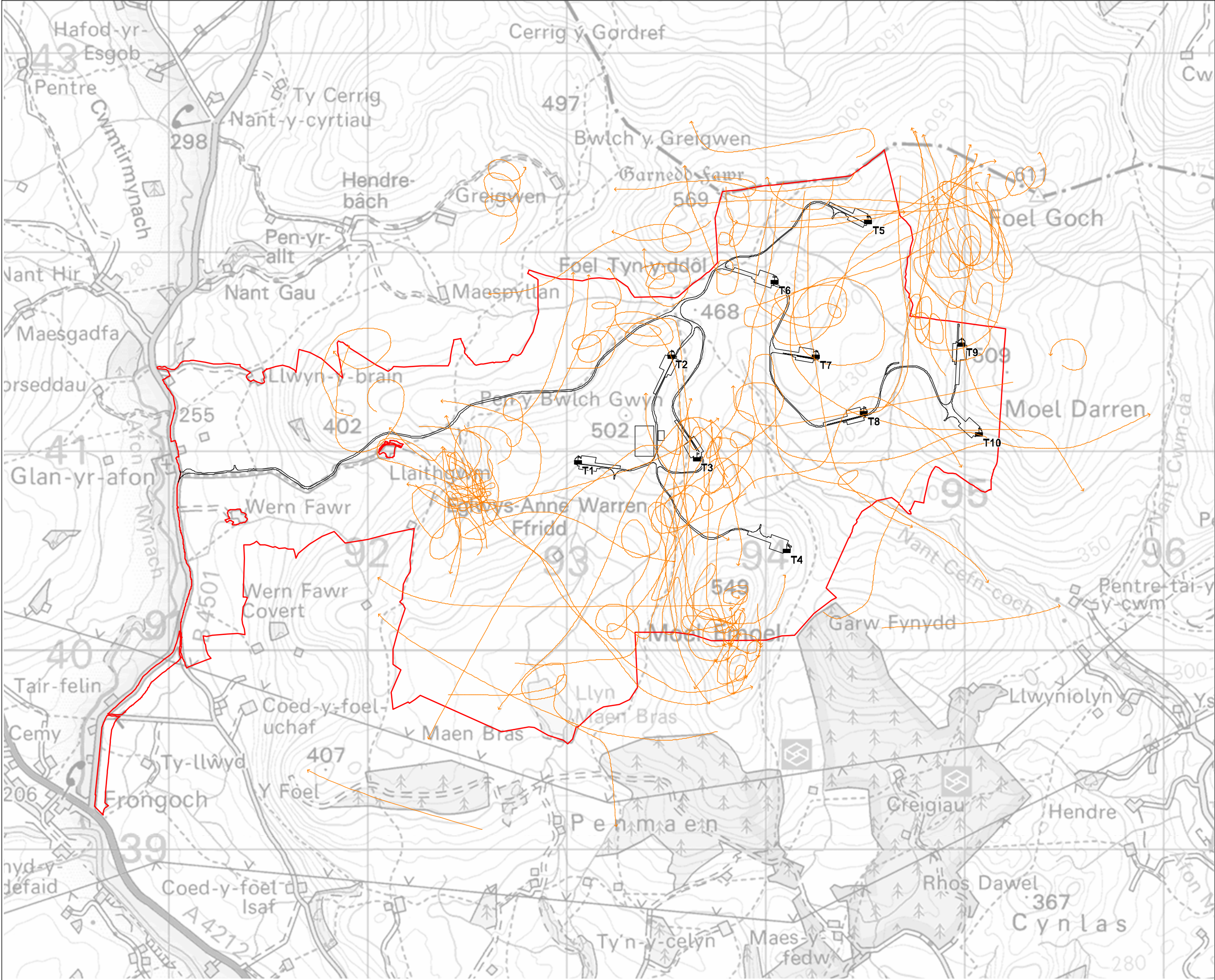
Coriolis Energy ESB Energy for generations natural power environment RSK

TITLE: Figure 6.3 Breeding Bird Survey Plan

ID:P664094_layoutTemplate_A3L

0 1 kilometres Scale: 1:30,000 @A3

REV 1.2



LEGEND:

Site Boundary

Turbine

Infrastructure Footprint

Target Species Flight Activity

KT-Red kite

CRS: ESPG:27700
Projection: Transverse Mercator
Ellipsoid: EPSG:7001
Units: meters

1.2	13/11/2025	First Draft	HS	GD	CB
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Foel Fach Wind Farm

TITLE:

Figure 6.4a
Vantage Point Flight Activity -
Red Kite (Year 1)

ID:P664094_layoutTemplate_A3L

0600

metres

Scale: 1:18,000 @A3

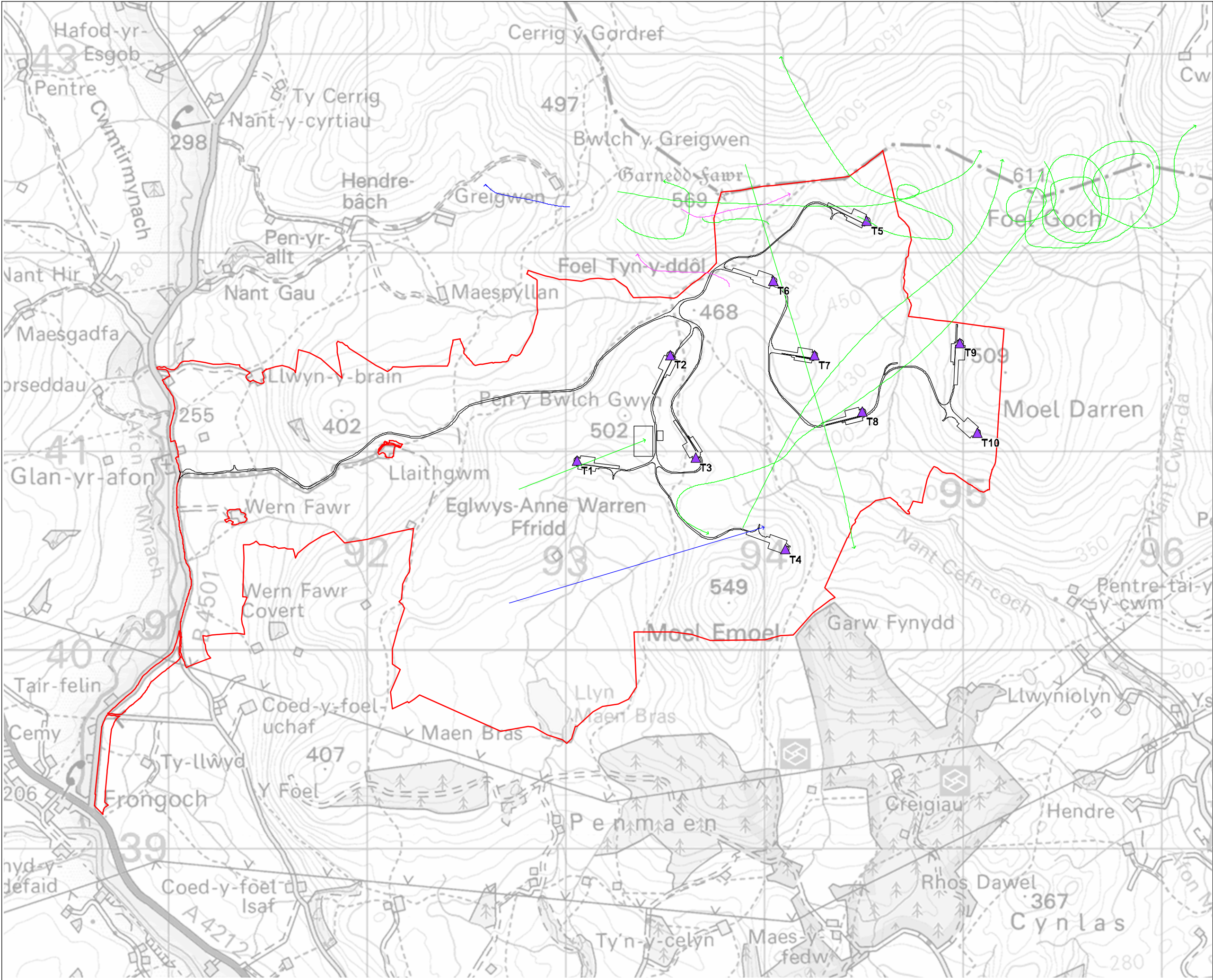
N

E

S

W

REV 1.2



LEGEND:

Site Boundary

Turbine

Infrastructure Footprint

Target Species Flight Activity

CU-Curlew

GP-Golden plover

HH-Hen harrier

CRS: EPSG:27700
Projection: Transverse Mercator
Ellipsoid: EPSG:7001
Units: meters

1.2	13/11/2025	First Draft	HS	GD	CB
Rev	Date	Description	Drm	Chk	App

Foel Fach Wind Farm

TITLE:

Figure 6.4b
Vantage Point Flight Activity -
Other Species (Year 1)

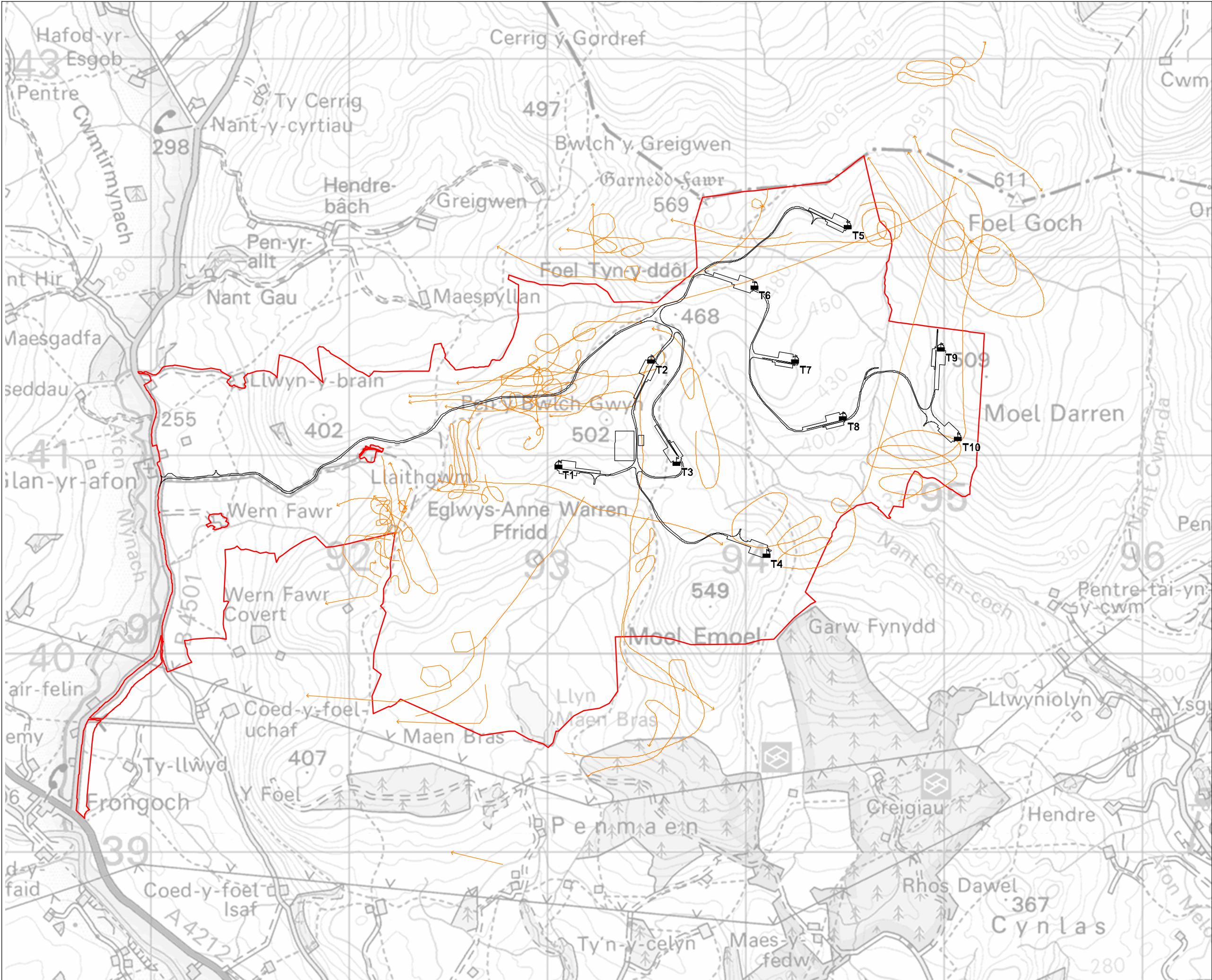
ID:P664094_layoutTemplate_A3L

0600

metres

Scale: 1:18,000 @A3

REV 1.2



LEGEND:

Site Boundary

Turbine

Infrastructure Footprint

Target Species Flight Activity

KT-Red kite

CRS: ESPG:27700
Projection: Transverse Mercator
Ellipsoid: EPSG:7001
Units: meters

1.2	13/11/2025	First Draft	HS	GD	CB
Rev	Date	Description	Drm	Chk	App

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TITLE:

Figure 6.5a
Target Species Flight Activity
- Red Kite (Year 2)

ID:P664094_layoutTemplate_A3L

0600

metres

Scale: 1:18,000 @A3

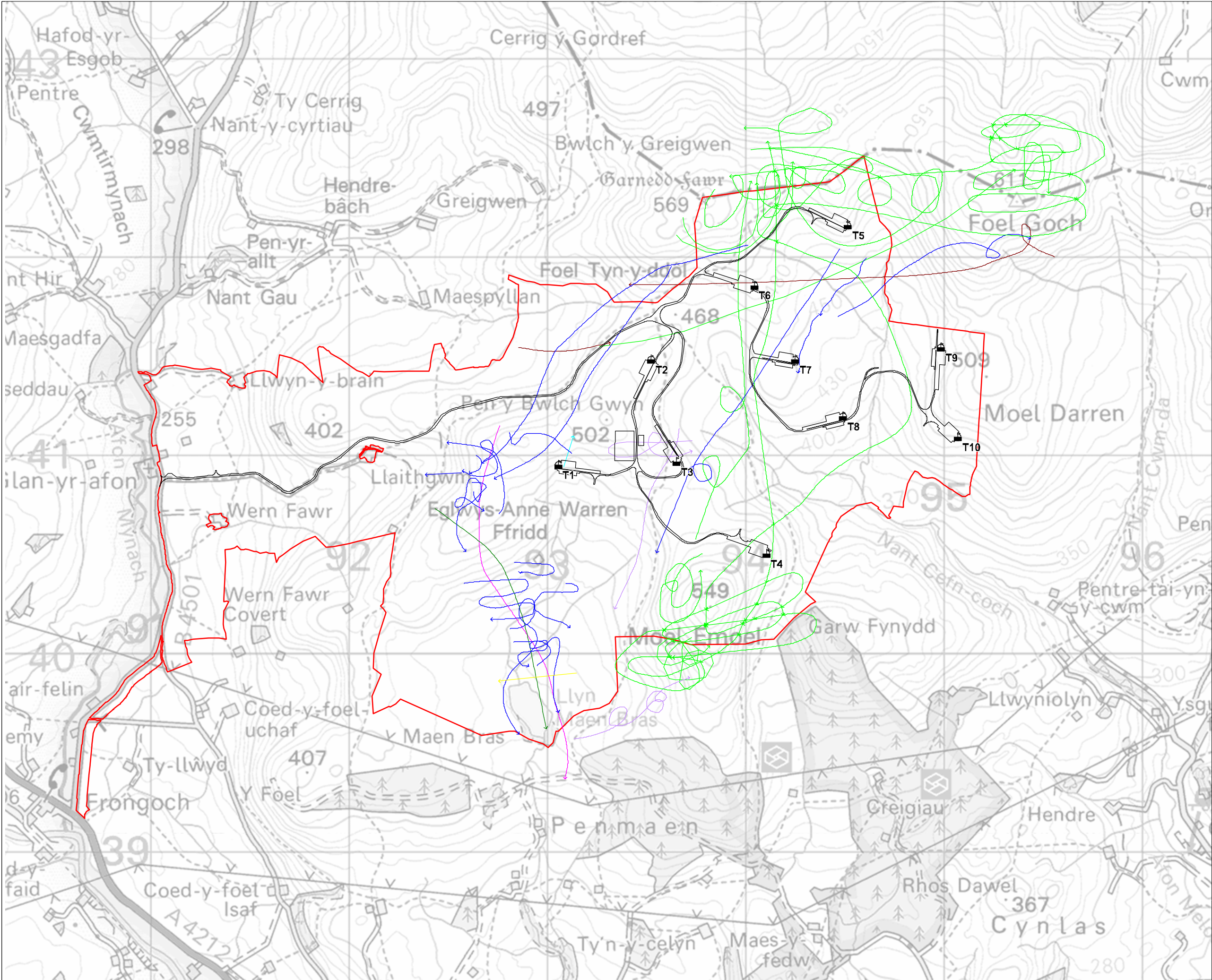
N

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REV 1.2



LEGEND:

Site Boundary

Turbine

Infrastructure Footprint

Target Species Flight Activity

GP-Golden plover

HH-Hen harrier

HY-Hobby

K.-Kestrel

L.-Lapwing

PE-Peregrine

SN-Snipe

WK-Woodcock

CRS: ESPG:27700
Projection: Transverse Mercator
Ellipsoid: EPSG:7001
Units: meters

1.2	13/11/2025	First Draft	HS	GD	CB
Rev	Date	Description	Drm	Chk	App

Foel Fach Wind Farm

TITLE:

Figure 6.5b
Target Species Flight Activity
- Other Species (Year 2)

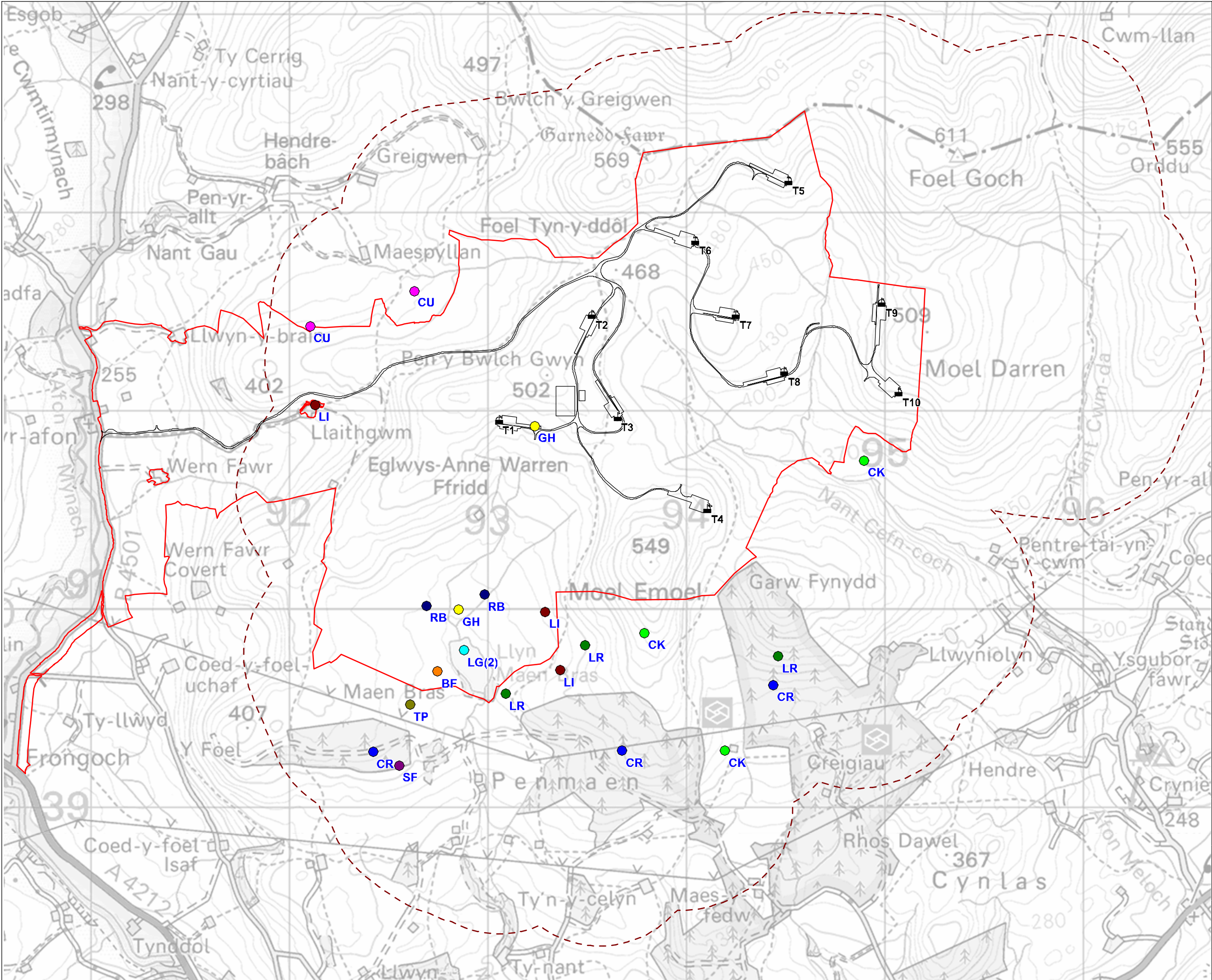
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0600

metres

Scale: 1:18,000 @A3

REV 1.2



LEGEND:

Site Boundary

Turbine

Infrastructure Footprint

Moorland Breeding Bird Survey Area (500m)

Target Species Breeding Territory Recorded

BF - Bullfinch

CK - Cuckoo

CR - Crossbill (Common)

CU - Curlew

GH - Grasshopper Warbler

LG - Little Grebe

LI - Linnet

LR - Redpoll (Lesser)

RB - Reed Bunting

SF - Spotted Flycatcher

TP - Tree Pipit

CRS: EPSG:27700
Projection: Transverse Mercator
Ellipsoid: EPSG:7001
Units: meters

1.2	13/11/2025	First Draft	HS	GD	CB
Rev	Date	Description	Drm	Chk	App

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TITLE: Figure 6.6
Moorland Breeding Bird
Survey Results (Year 1)

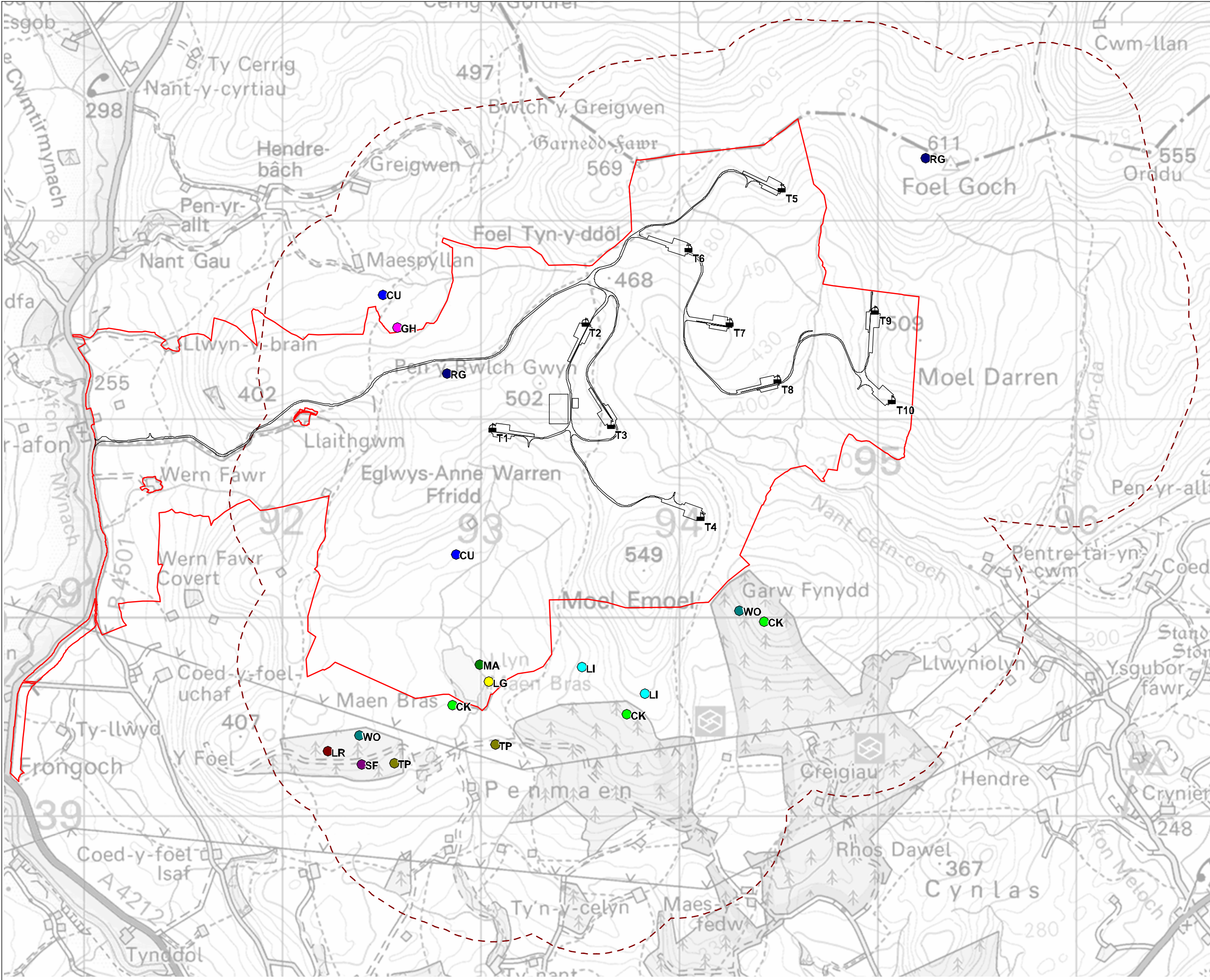
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0600

metres

Scale: 1:18,000 @A3

REV 1.2



LEGEND:

- Site Boundary
- Turbine
- Infrastructure Footprint
- Moorland Breeding Bird Survey
- Area (500m)

Target Species Breeding Territory Recorded

- CK-Cuckoo
- CU-Curlew
- GH-Grasshopper warbler
- LG-Little grebe
- LI-Linnet
- LR-Lesser redpoll
- MA-Mallard
- RG-Red grouse
- SF-Spotted flycatcher
- TP-Tree pipit
- WO-Wood warbler

CRS: ESPG:27700
Projection: Transverse Mercator
Ellipsoid: EPSG:7001
Units: meters

1.2	13/11/2025	First Draft	HS	GD	CB
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TITLE: Figure 6.7
Moorland Breeding Bird
Survey Results (Year 2)

ID:P664094_layoutTemplate_A3L

Scale: 1:18,000 @A3

REV 1.2