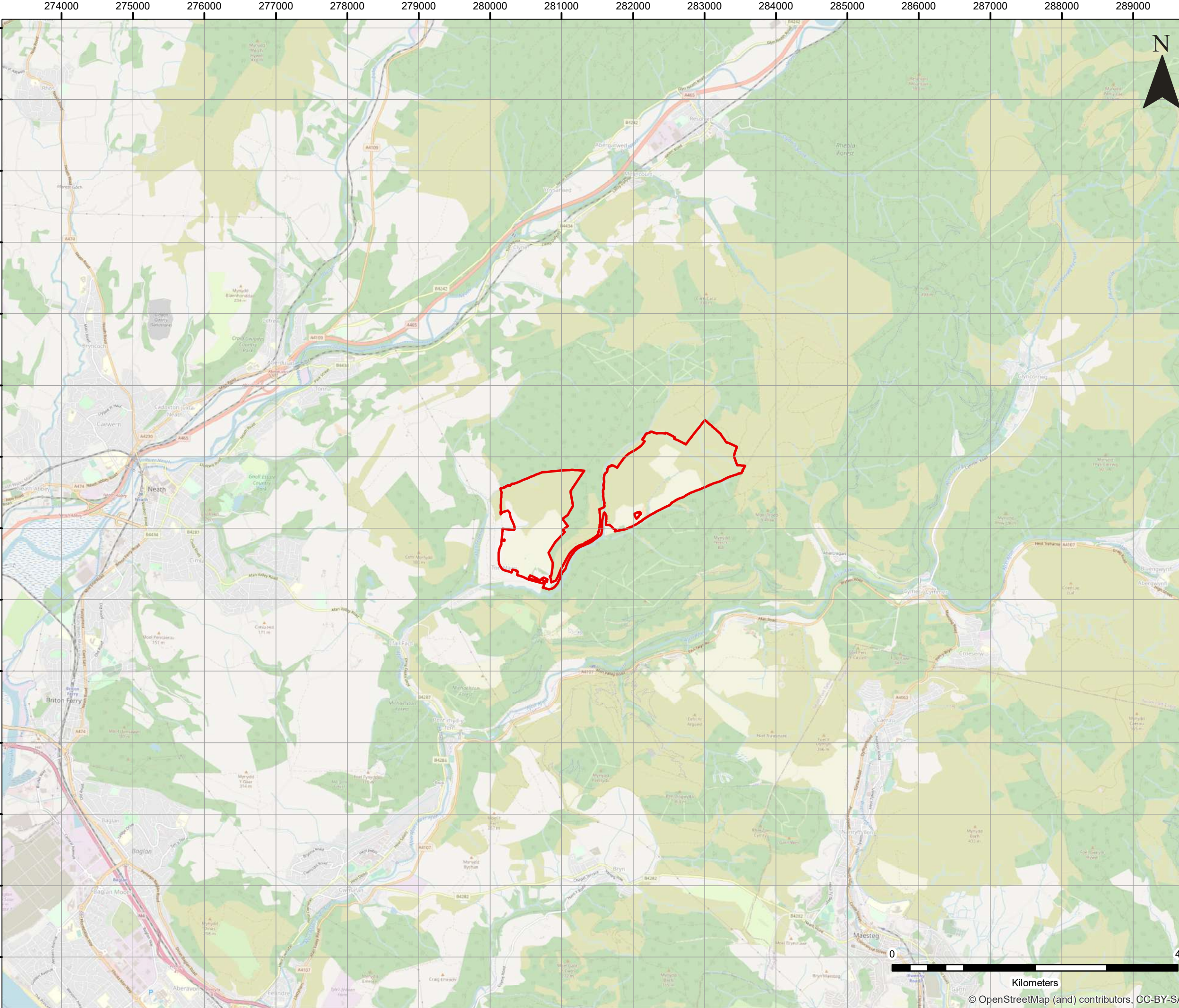




LEGEND

SITE

© OpenStreetMap (and) contributors, CC-BY-SA

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MYNYDD FFORCH DWM

HISTORIC ENVIRONMENT DBA

SITE LOCATION

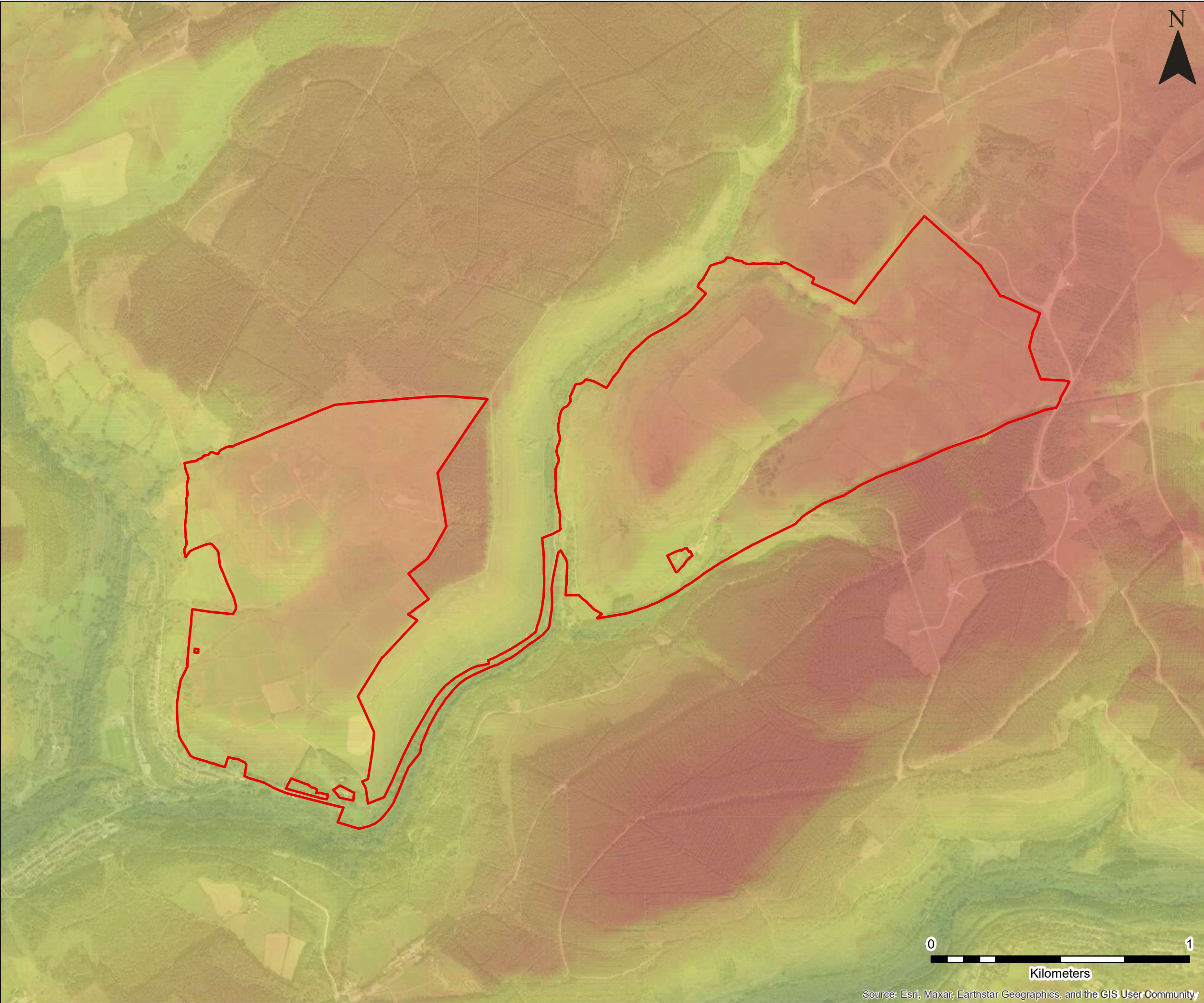
ES FIGURE 12.1

Scale

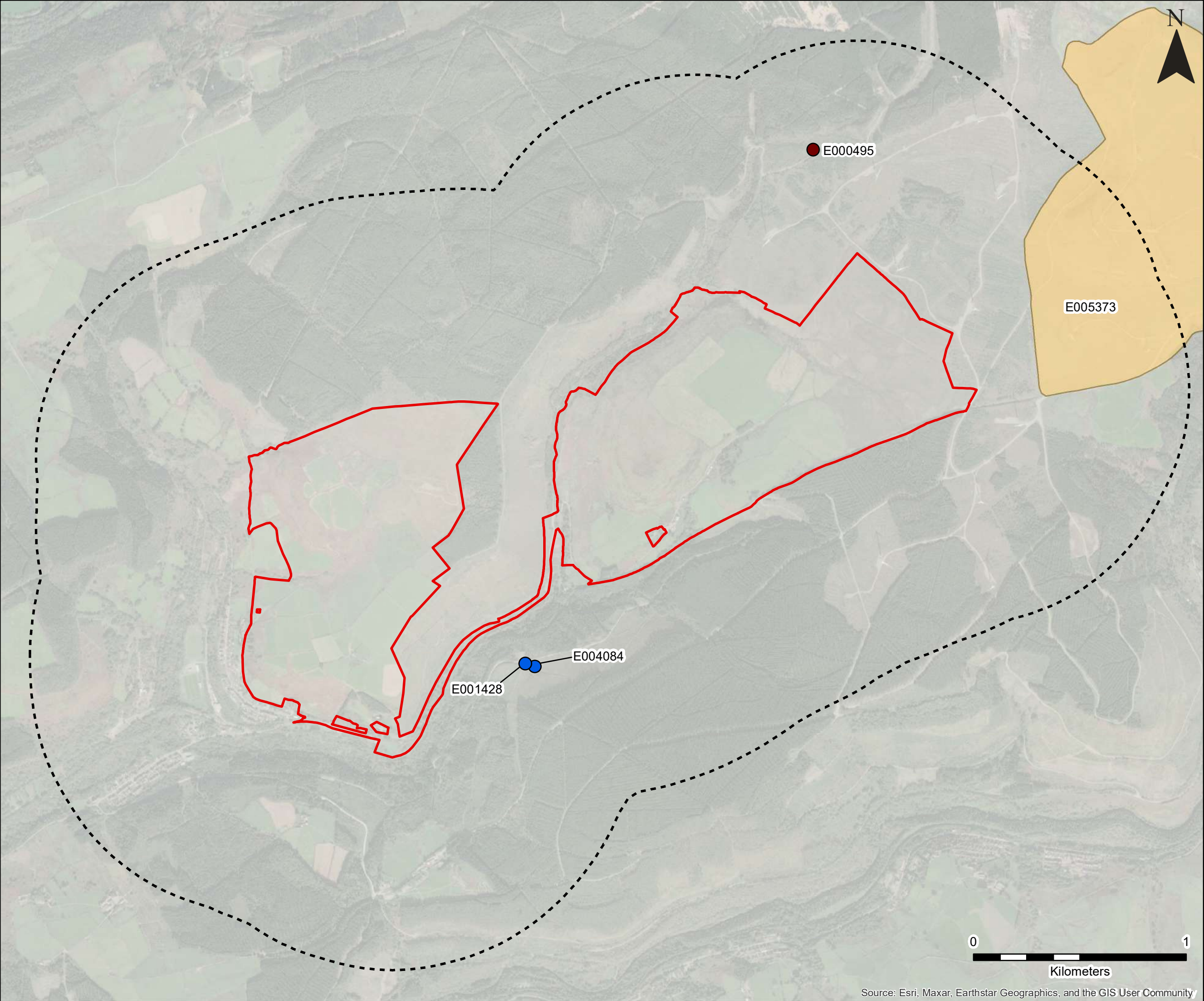
1:50,000 @ A3

Date

APRIL 2023



NOTE	
1. DATA © NATURAL RESOURCES WALES	
LEGEND	
SITE TOPOGRAPHY (M) Value High : 574.2 Low : -2.9	
	
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MYNYDD FFORCH DWM HISTORIC ENVIRONMENT DBA SITE TOPOGRAPHY ES FIGURE 12.2	
Scale	Date
1:14,000 @ A3	APRIL 2023



NOTE

1. DATA © GGAT HER. ENQUIRY REF: 6921

LEGEND

SITE

STUDY AREA (1KM)

PREVIOUS INVESTIGATION

EXCAVATION

FIELD VISIT

WATCHING BRIEF

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PREVIOUS INVESTIGATIONS

ES FIGURE 12.4

Scale1:17,000 @ A3

DateAPRIL 2023



NOTE	
1. DATA © NATURAL RESOURCES WALES	
LEGEND	
	SITE

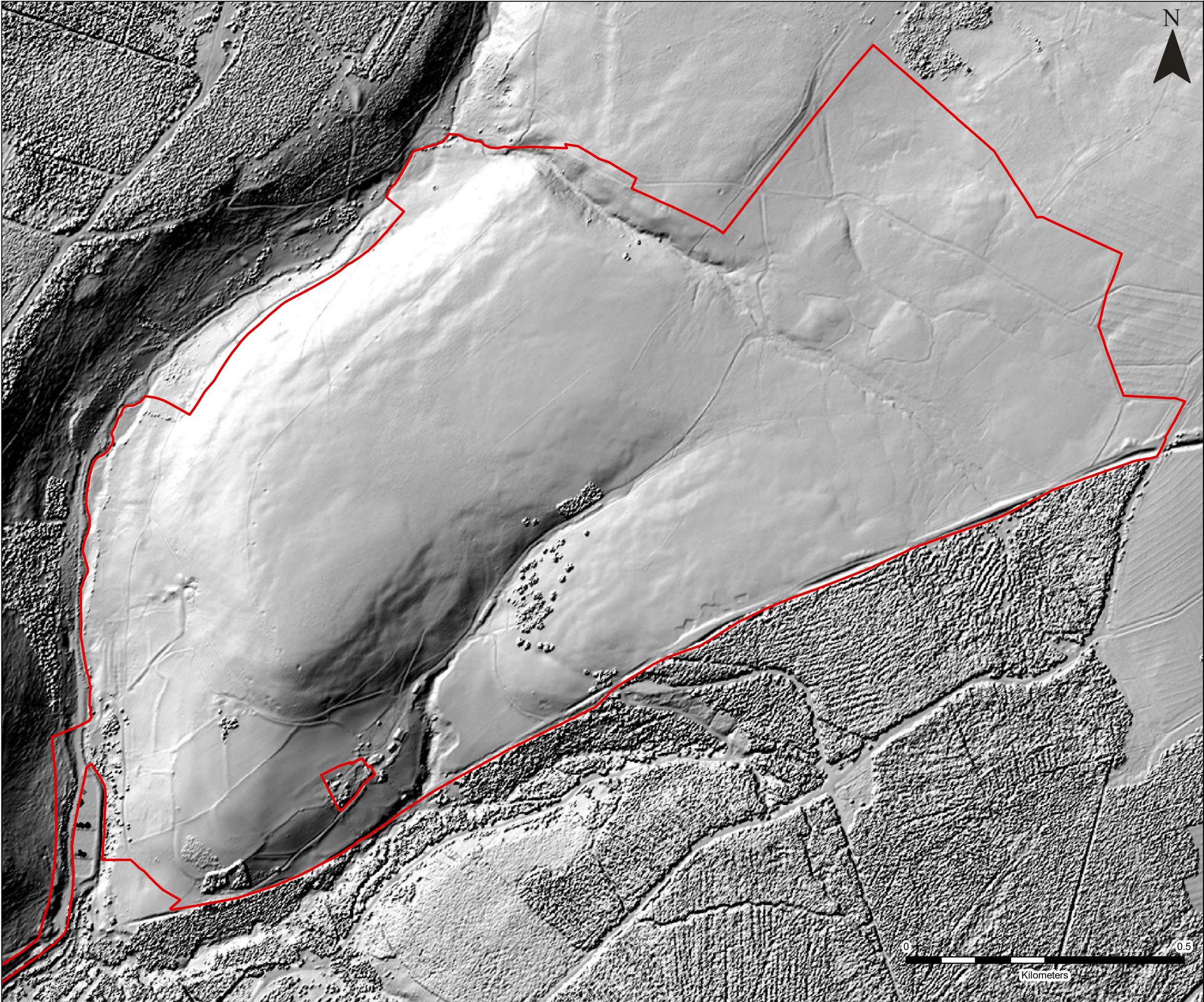


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MYNYDD FFORCH DWM
HISTORIC ENVIRONMENT DBA
LIDAR: 1M DSM WITH HILLSHADE

ES FIGURE 12.6

Scale	1:11,000 @ A3	Date	APRIL 2023
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NOTE	
1. DATA © NATURAL RESOURCES WALES	
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	SITE



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HISTORIC ENVIRONMENT DBA

LIDAR: EASTERN AREA

ES FIGURE 12.7

Scale	1:6,500 @ A3	Date	APRIL 2023
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NOTE	
1. DATA © NATURAL RESOURCES WALES	
LEGEND	
	SITE
	RECORDED MEDIEVAL FEATURE
	RECORDED POST-MEDIEVAL FEATURE
	MODERN AGRICULTURAL FEATURE
	FORMER QUARRY
	ROAD/TRACK/FIELD BOUNDARY



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HISTORIC ENVIRONMENT DBA
LIDAR: EASTERN AREA, TRANSCRIBED

ES FIGURE 12.8

Scale	Date
1:6,500 @ A3	APRIL 2023



NOTE	
1. DATA © NATURAL RESOURCES WALES	
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	SITE




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HISTORIC ENVIRONMENT DBA

LIDAR: WESTERN AREA

ES FIGURE 12.9

Scale	1:6,500 @ A3	Date	APRIL 2023
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NOTE

1. DATA © NATURAL RESOURCES WALES

LEGEND

SITE

RECORDED MEDIEVAL FEATURE

RECORDED POST-MEDIEVAL FEATURE

POST-MED AGRICULTURAL FEATURE

MODERN AGRICULTURAL FEATURE

FORMER QUARRY

ROAD/TRACK/FIELD BOUNDARY

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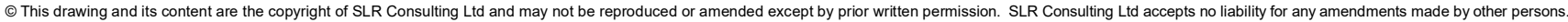
HISTORIC ENVIRONMENT DBA

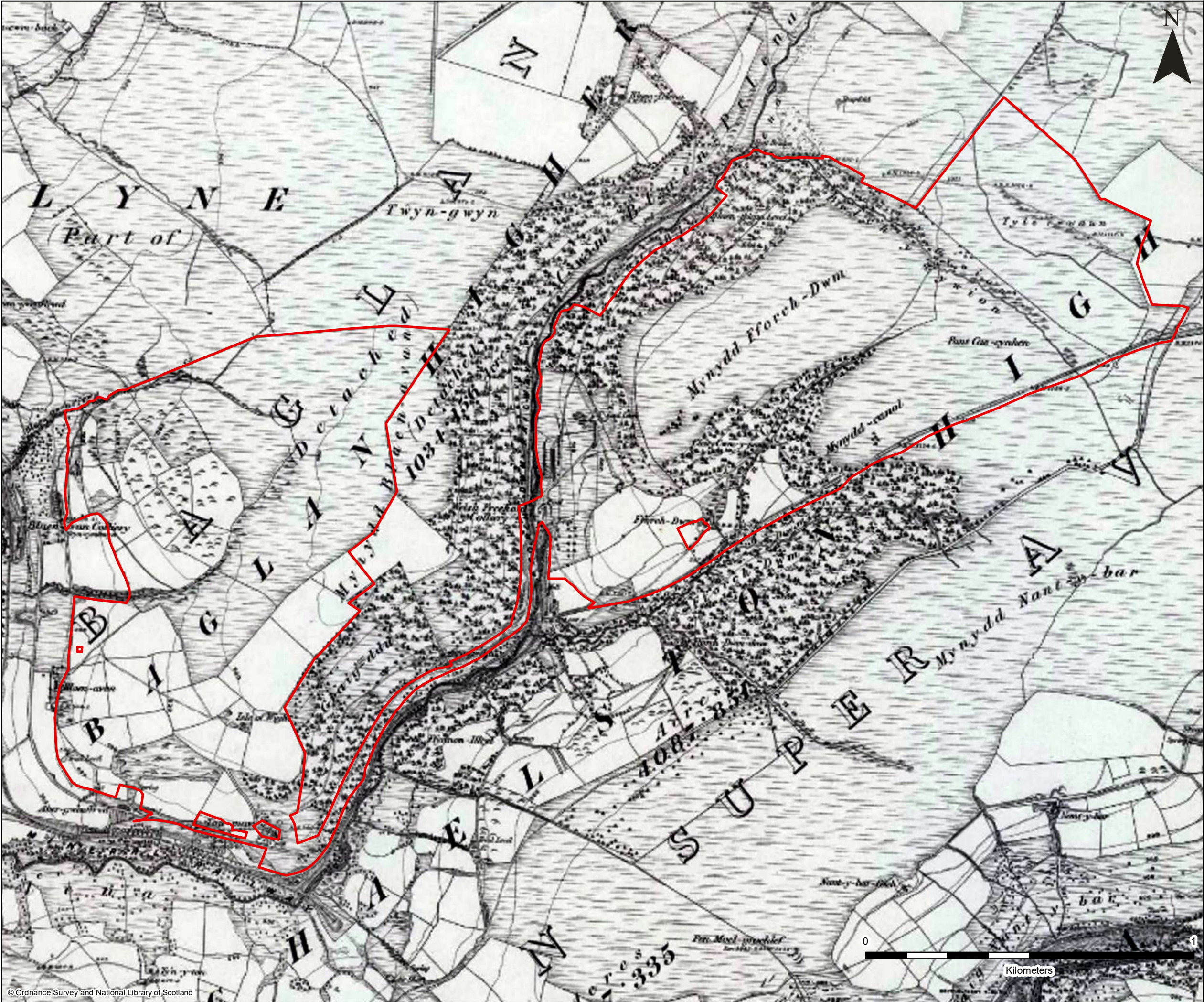
LIDAR: WESTERN AREA, TRANSCRIBED

ES FIGURE 12.10

Scale1:6,500 @ A3

DateAPRIL 2023





NOTE 1. OS map © National Library of Scotland	
LEGEND SITE	



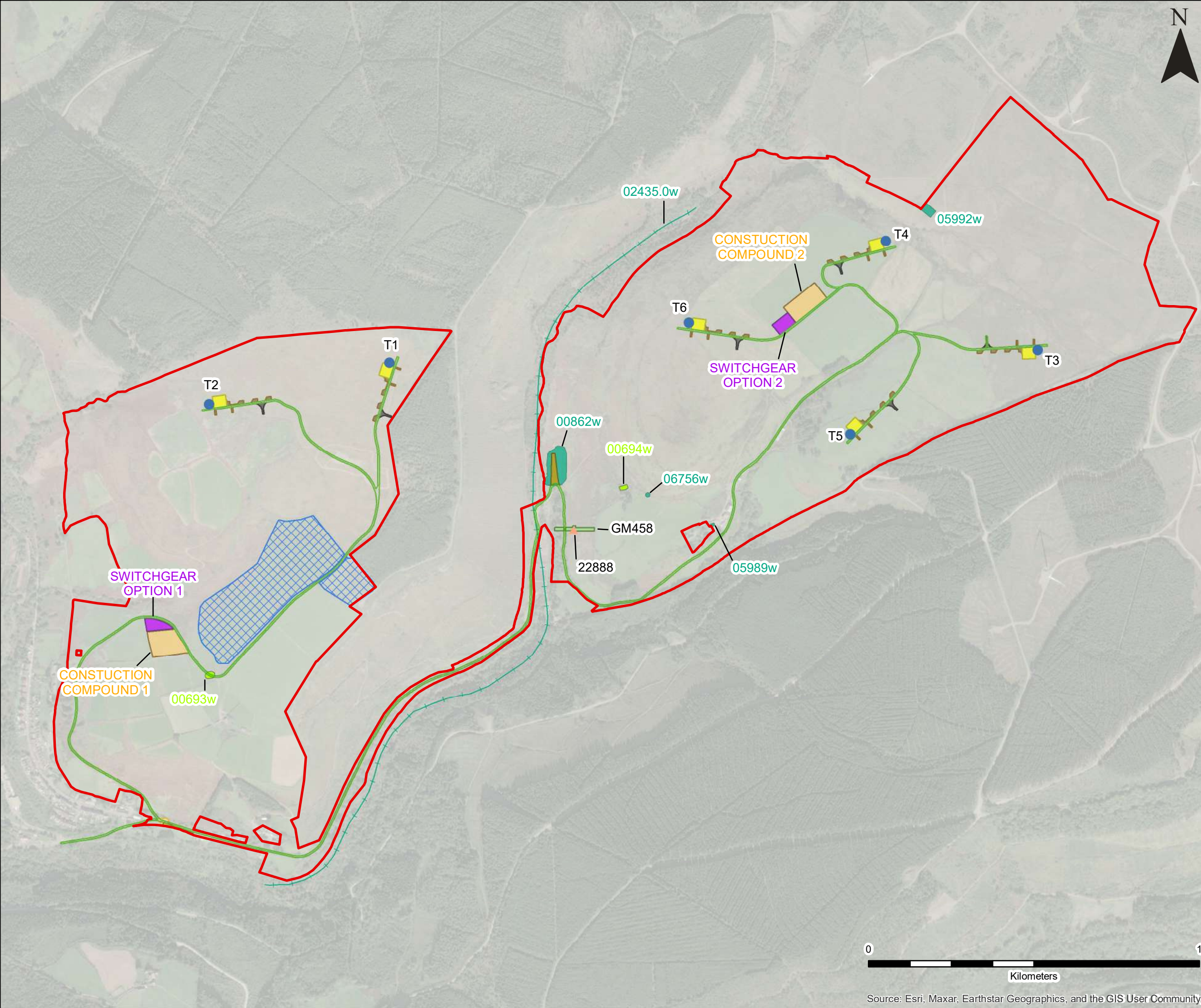

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HISTORIC ENVIRONMENT DBA
FIRST EDITION ORDNANCE SURVEY
ES FIGURE 12.12

Scale	1:11,000 @ A3	Date	APRIL 2023
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NOTE

1. DATA © CADW, GGAT HER. ENQUIRY REF: 6921 AND RCAHMW

LEGEND

SITE

PROPOSED TURBINE LOCATION

POTENTIAL SOLAR DEVELOPMENT AREA

PROPOSED ACCESS TRACKS

PROPOSED SWITCHGEAR BUILDING LOCATION

TEMP CONSTRUCTION COMPOUND

PROPOSED CRANE PAD

PROPOSED HARDSTANDING AREA

PROPOSED TURNING HEAD

PROPOSED SWITCHBACK LOCATION

PROPOSED HGV TURNING AREA

HISTORIC ASSETS

GRADE II LISTED BUILDING

SCHEDULED MONUMENT

MEDIEVAL ASSET

POST-MEDIEVAL ASSET

POST-MEDIEVAL RAILWAY

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MYNYDD FFORCH DWM

HISTORIC ENVIRONMENT DBA

SITE LAYOUT AND HISTORIC ASSETS

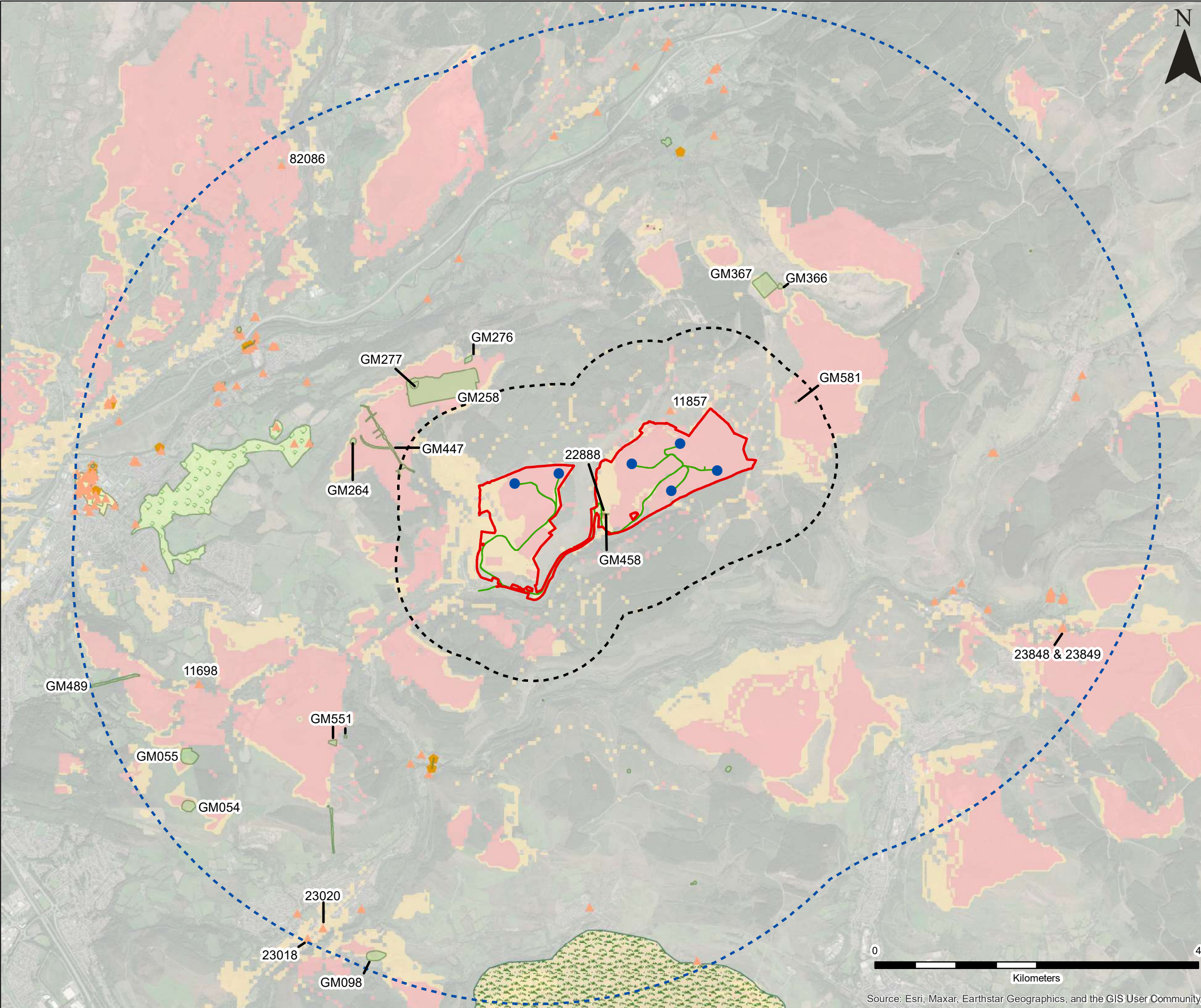
ES Figure 12.13

Scale

1:11,000 @ A3

Date

APRIL 2023



NOTE

1. DATA © CADW.
2. THE ZONE OF THEORETICAL VISIBILITY (ZTV) SHOWS THE MAXIMUM THEORETICAL VISIBILITY, TAKING TOPOGRAPHY INTO ACCOUNT.
3. THIS ZTV MAP IS BASED ON A 'BARE EARTH' MODEL OF THE LANDFORM AND DOES NOT SHOW ANY EFFECTS OF SCREENING FROM OBSTACLES SUCH AS BUILDINGS AND VEGETATION.
4. ZTV MAP IS BASED ON BLADE TIP HEIGHT OF 200M

- LEGEND
- SITE
 - PROPOSED TURBINE LOCATION
 - PROPOSED ACCESS TRACKS
 - STUDY AREA (1KM)
 - STUDY AREA (5KM)
 - ◆ GRADE II* LISTED BUILDING
 - ▲ GRADE II LISTED BUILDING
 - SCHEDULED MONUMENTS
 - REGISTERED PARK & GARDEN
 - CONSERVATION AREA
 - REGISTERED HISTORIC LANDSCAPE
- ZTV TO BLADE TIP (200M)
- NO VISIBILITY
 - 1-3 TURBINES MAY BE VISIBLE
 - 4-6 TURBINES MAY BE VISIBLE





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HISTORIC ENVIRONMENT DBA

ZTV WITH DESIGNATED HISTORIC ASSETS

ES FIGURE 12.14

Scale 1:45,000 @ A3

Date APRIL 2023

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community