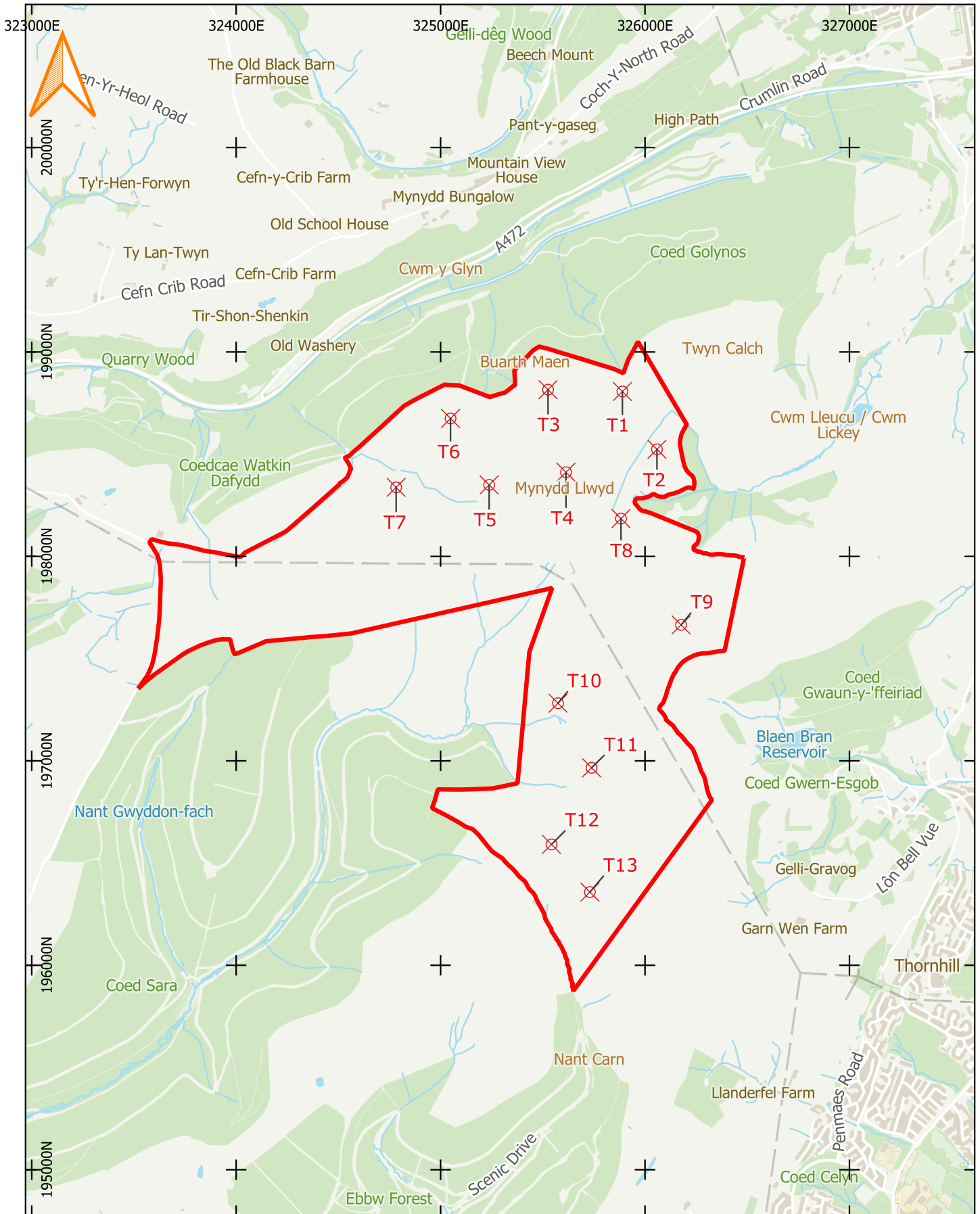


Mynydd Maen Wind Farm

Figure 1
Site Location Plan



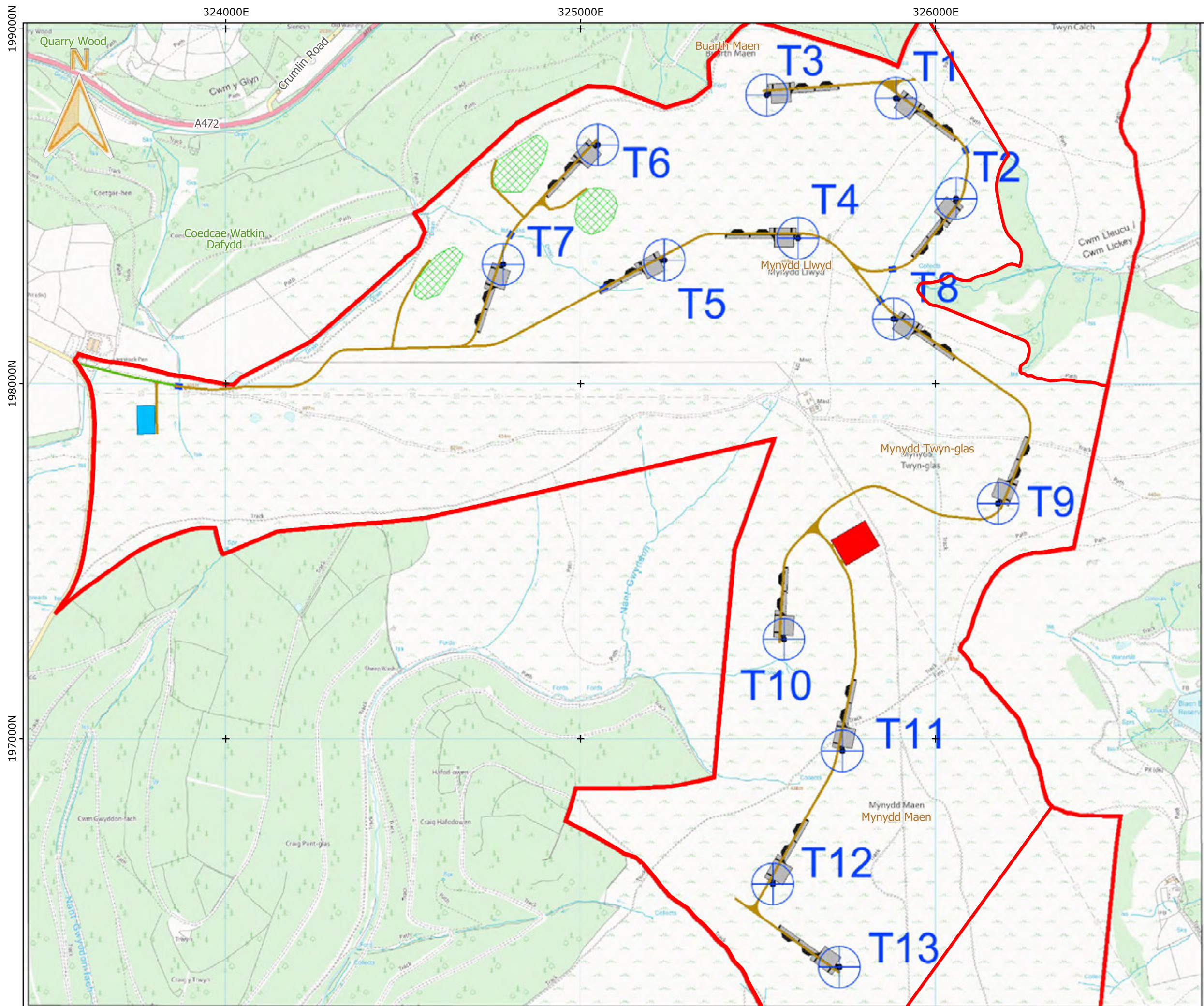


Mynydd Maen Wind Farm

Figure 2

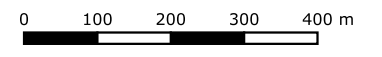
Detailed Site Location Plan with proposed turbine layout





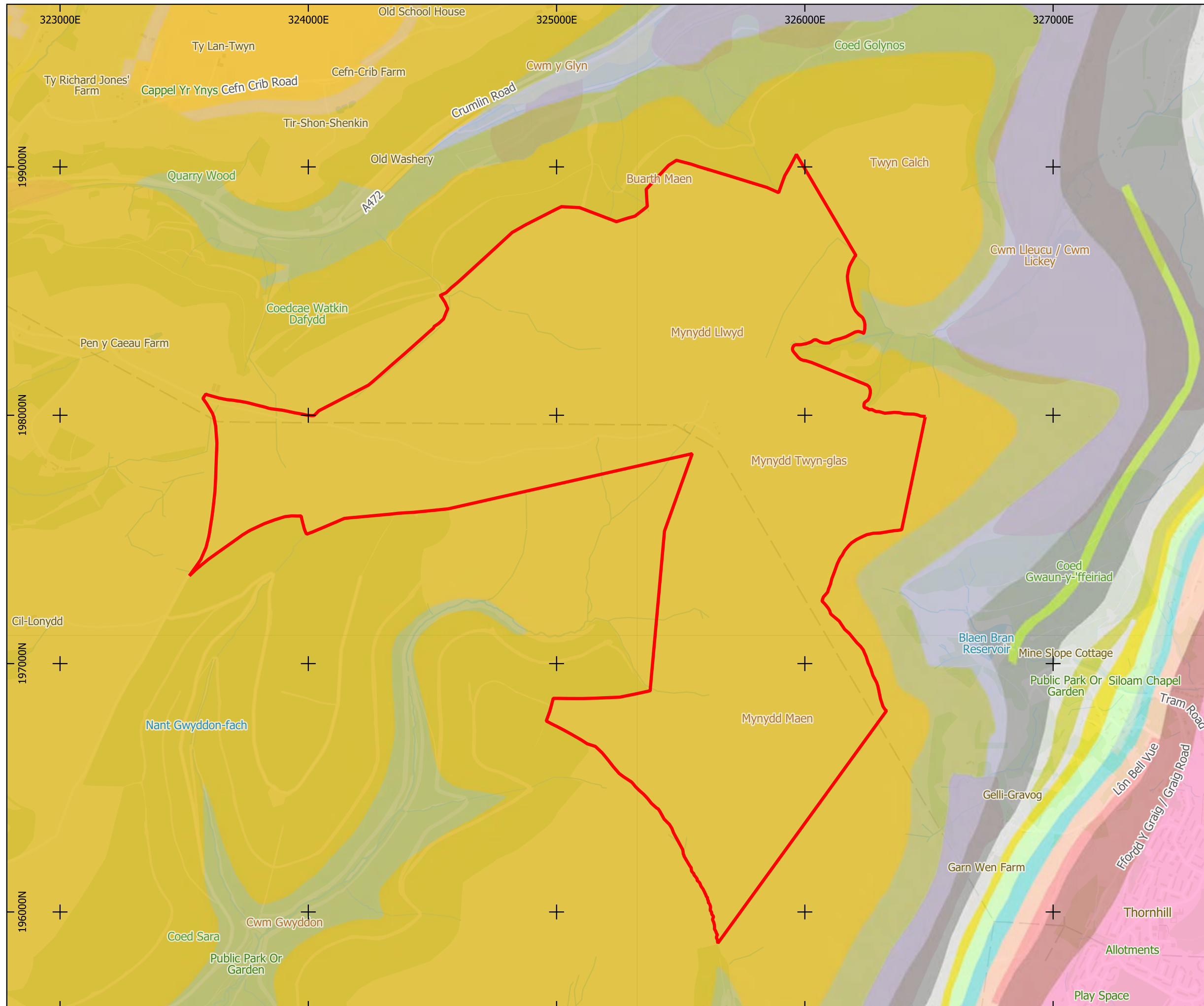
Key:

- Site Boundary
- TURBINE
- TRACK (NEW)
- TRACK (UPGRADED)
- WATERCOURSE CROSSING
- TURNING HEAD
- HARDSTANDING
- SUBSTATION
- TEMPORARY CONSTRUCTION COMPOUND
- BORROW PIT SEARCH AREA



Mynydd Maen Wind Farm

Figure 3
Development Proposals
RES



Key:

- Site Boundary
- Hughes Member - Sandstone
- Rhondda Member - Sandstone
- Deri Formation - Mudstone, siltstone and sandstone
- South Wales Middle Coal Measures Formation - Mudstone, siltstone and sandstone
- South Wales Lower Coal Measures Formation - Mudstone, siltstone and sandstone
- Marros Group - Mudstone, sandstone and conglomerate
- Pembroke Limestone Group - Limestone, dolomitic
- Castell Coch Limestone Formation - Limestone
- Quartz Conglomerate Group (South Wales) - Sandstone
- Brownstones Formation - Sandstone and argillaceous rocks, interbedded
- St Maughans Formation - Argillaceous rocks and sandstone, interbedded.

0 100 200 300 400 m

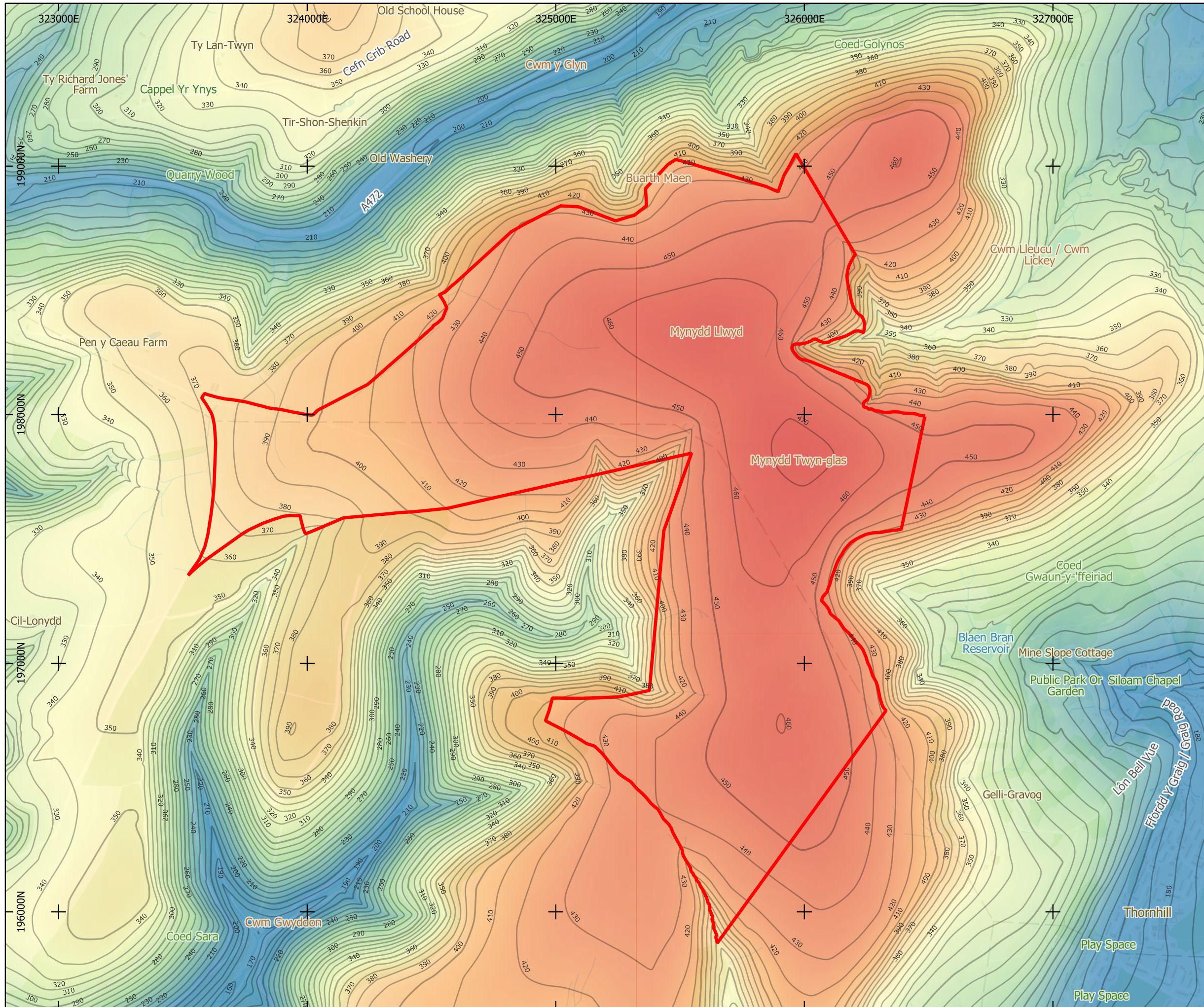


Mynydd Maen Wind Farm

Figure 4

Geology of the Site

Project No.07861A | 29/10/2023 | Drawn By: JM



Key:

- Site Boundary
- Heights above Ordnance Datum (aOD)
- 200m aOD
- 235m aOD
- 270m aOD
- 305m aOD
- 340m aOD
- 375m aOD
- 410m aOD
- 445m aOD
- 480m aOD

0 100 200 300 400 m

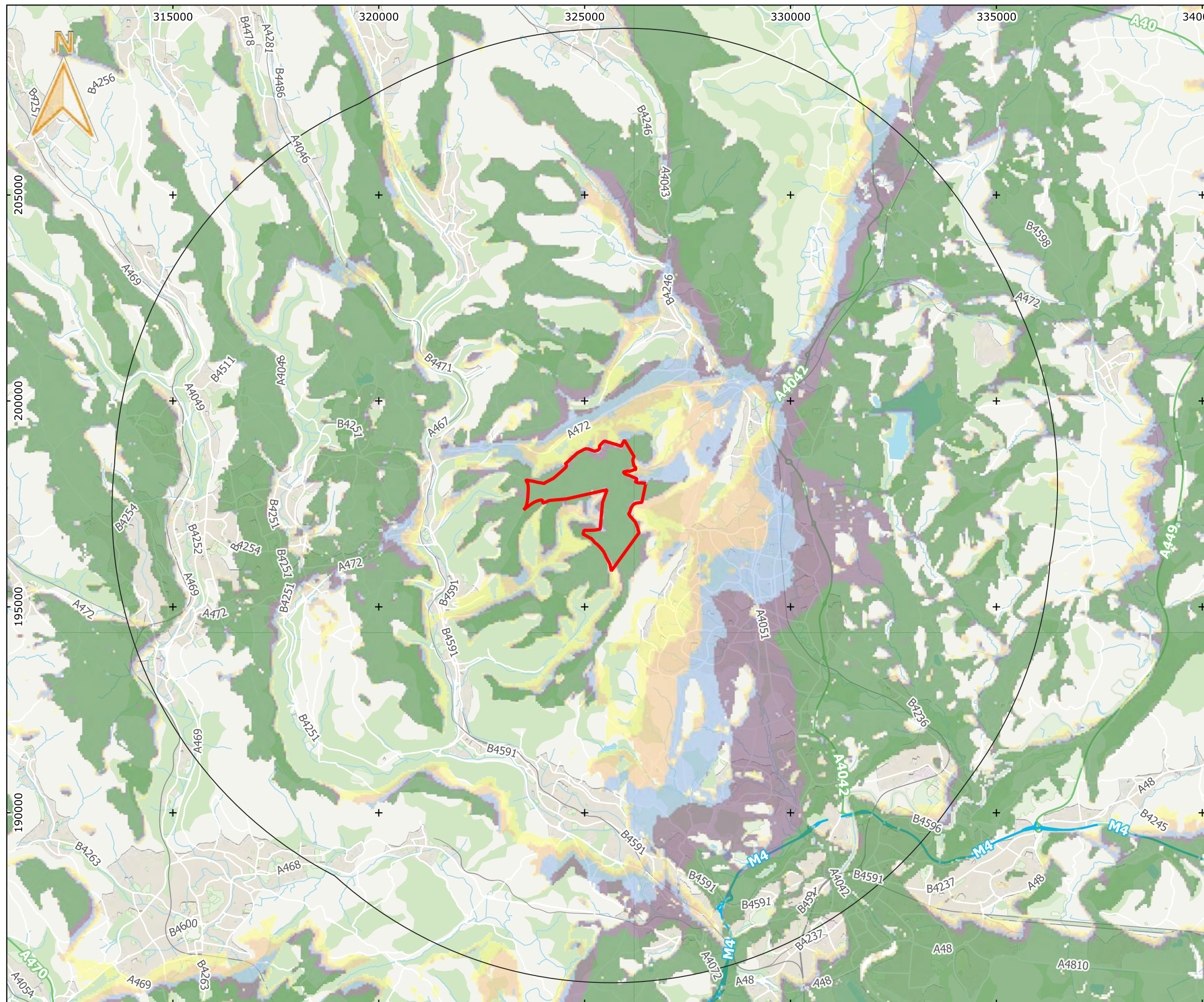


Mynydd Maen Wind Farm

Figure 5

Topography of the Site

Project No.07861A | 29/10/2023 | Drawn By: JM



Key:

- Site Boundary
- 10km study area
- Number of turbines visible
- 0 turbines
- 1 to 3 turbines
- 4 to 5 turbines
- 7 to 9 turbines
- 10 to 12 turbines
- 13 turbines

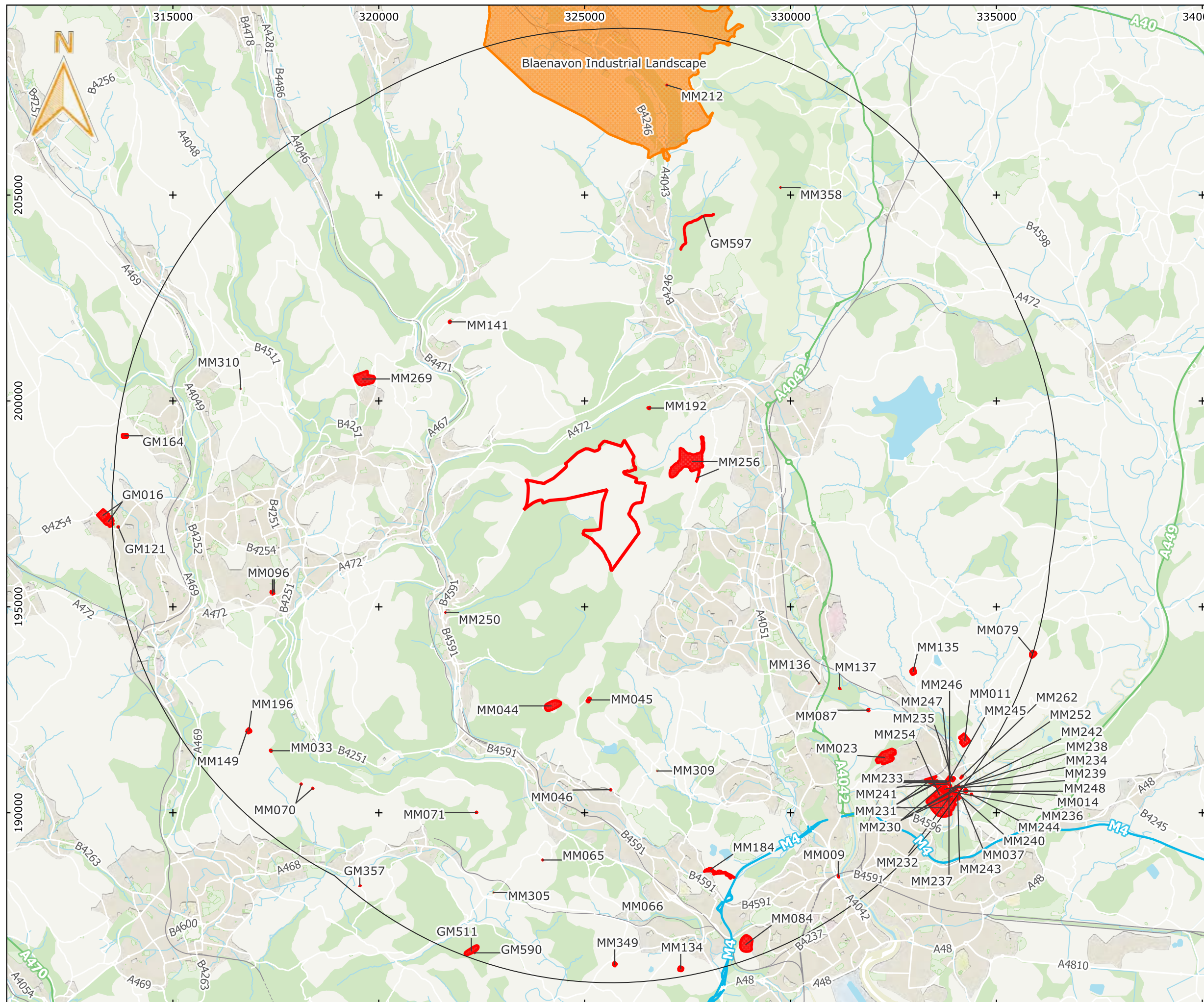
0 1,000 2,000 3,000 4,000 m



Mynydd Maen Wind Farm

Figure 6
 Zone of Theoretical Visibility
 based on 13 turbines of 149.9m
 height

Project No.07861A | 29/10/2023 | Drawn By: JM



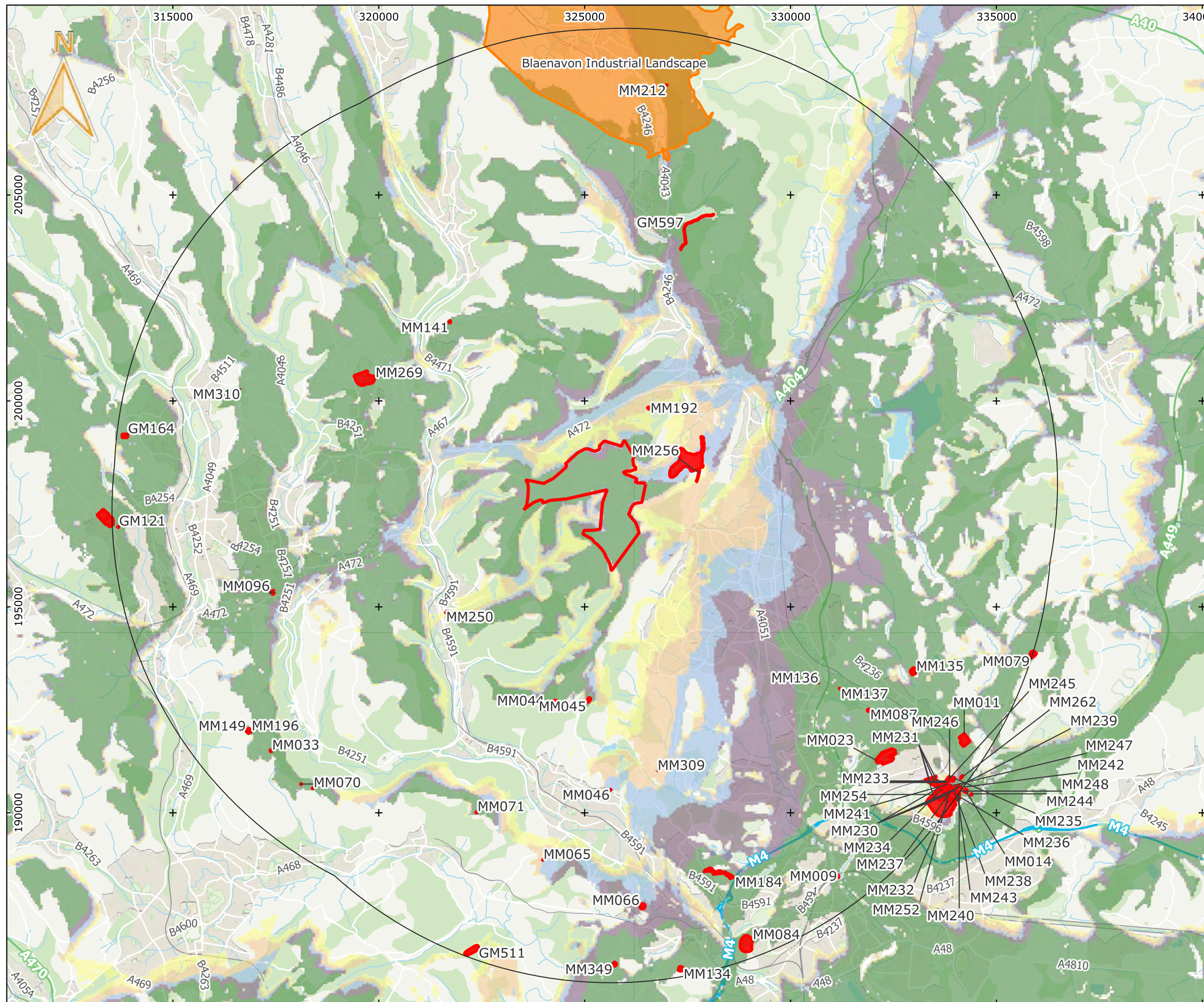
Key:

- Site Boundary
- 10km study area
- Scheduled Monuments
- Blaenavon Industrial World Heritage Site



Mynydd Maen Wind Farm

Figure 7
All Scheduled Monuments and World Heritage Site within 10km of the Site



Key:

- Site Boundary
- 10km study area
- Scheduled Monuments
- Blaenavon Industrial World Heritage Site

Number of turbines visible

- 1 to 3 turbines
- 4 to 6 turbines
- 7 to 9 turbines
- 10 to 12 turbines
- 13 turbines

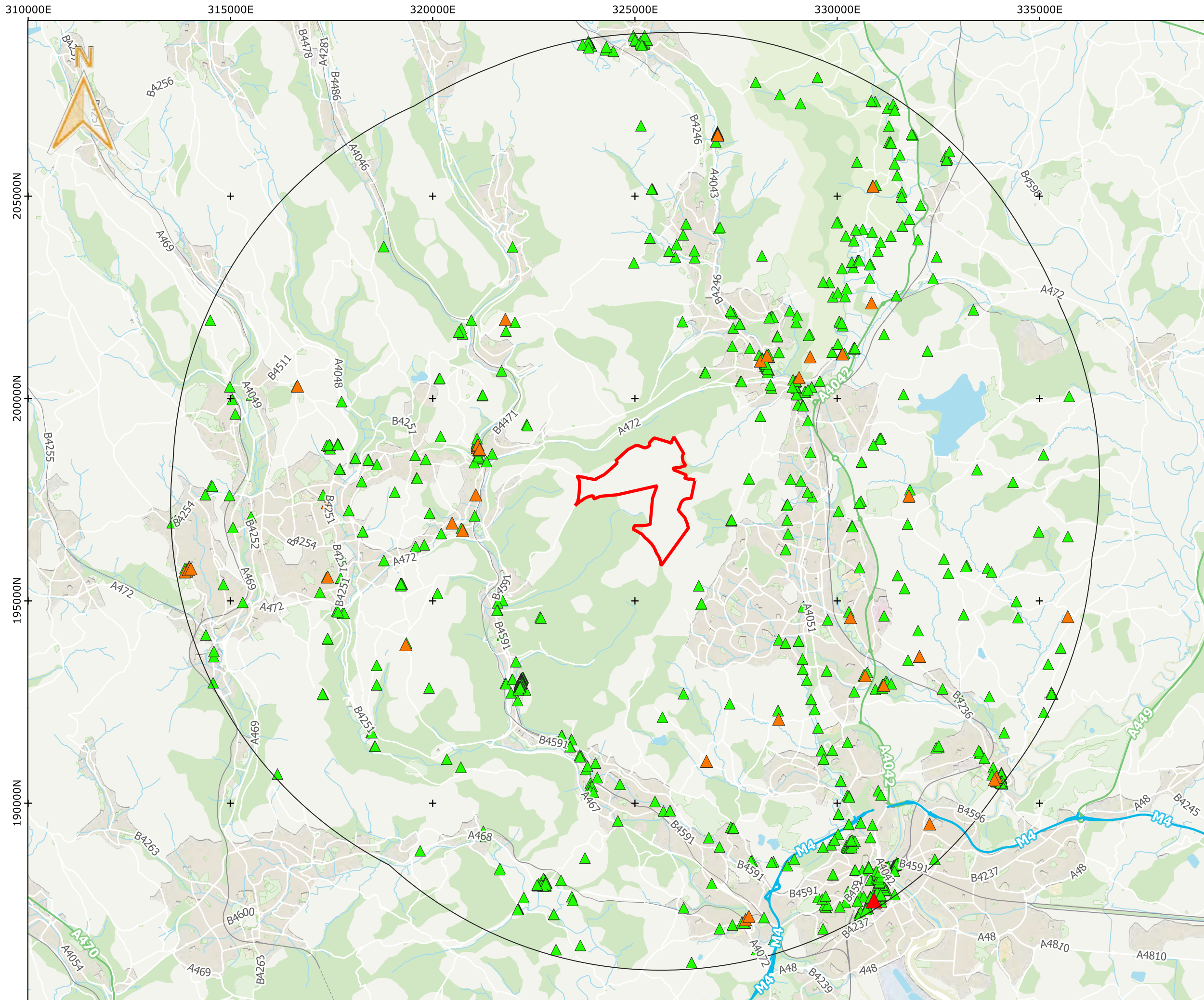
0 1,000 2,000 3,000 4,000 m



Mynydd Maen Wind Farm

Figure 8
All Scheduled Monuments and World Heritage Site within 10km of the Site

Project No.07861A | 29/10/2023 | Drawn By: JM



Key:

- Site Boundary
- 10km study area

Listed Buildings within 10km

- ▲ Grade I
- ▲ Grade II*
- ▲ Grade II

0 1,000 2,000 3,000 4,000 m

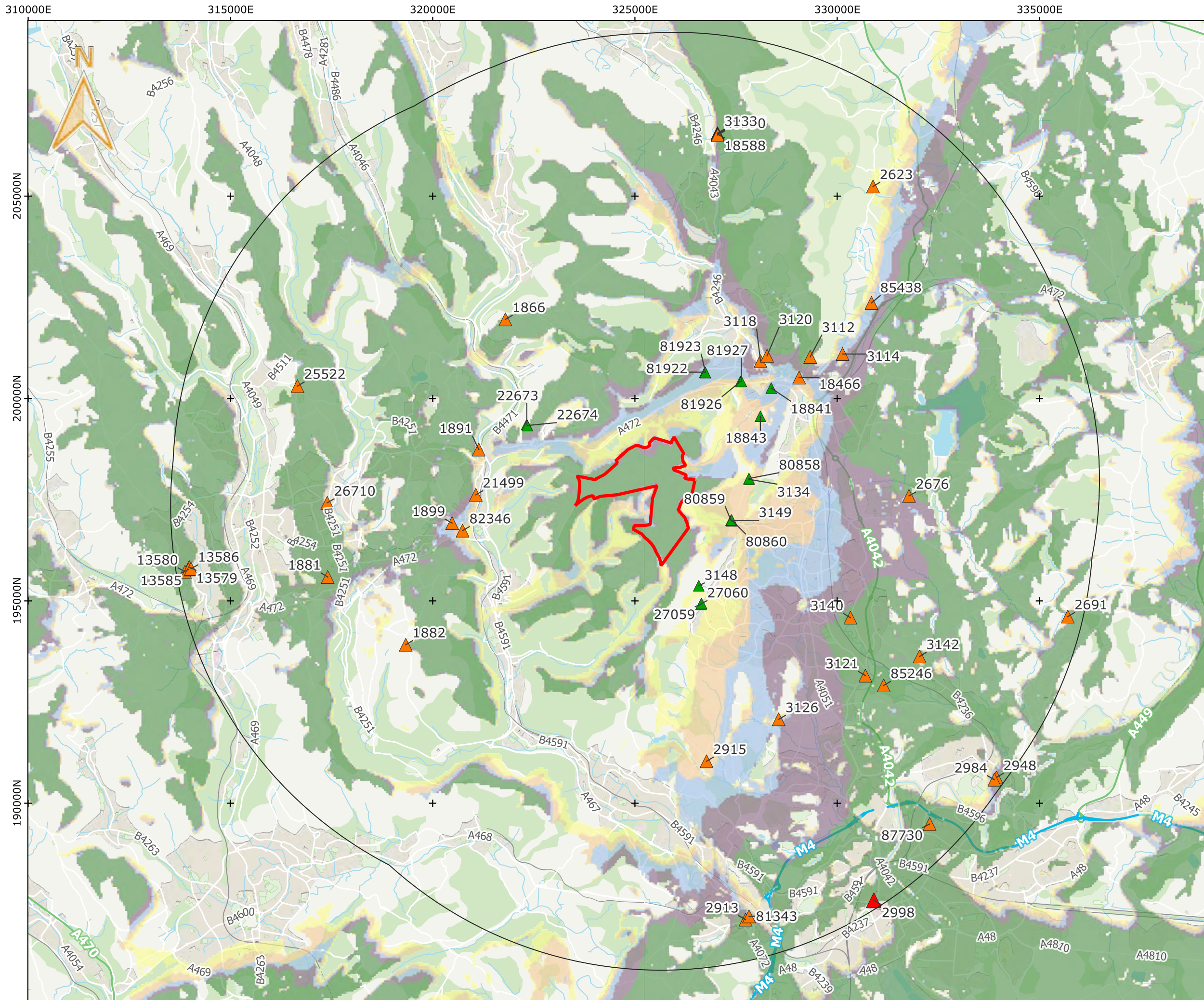


Mynydd Maen Wind Farm

Figure 9

All Listed Buildings within 10km of the Site

Project No.07861A | 29/10/2023 | Drawn By: JM



Key:

- Site Boundary
- 10km study area

Listed Buildings within 10km

- ▲ Grade I
- ▲ Grade II*
- ▲ Grade II (within 2km)

Number of turbines visible

- 1 to 3 turbines
- 4 to 6 turbines
- 7 to 9 turbines
- 10 to 12 turbines
- 13 turbines

0 1,000 2,000 3,000 4,000 m



Mynydd Maen Wind Farm

Figure 10
Listed Buildings within the Zone of Theoretical Visibility (excludes grade II listed buildings over 2km from the Mynydd Maen Wind Farm)

Project No.07861A | 29/10/2023 | Drawn By: JM