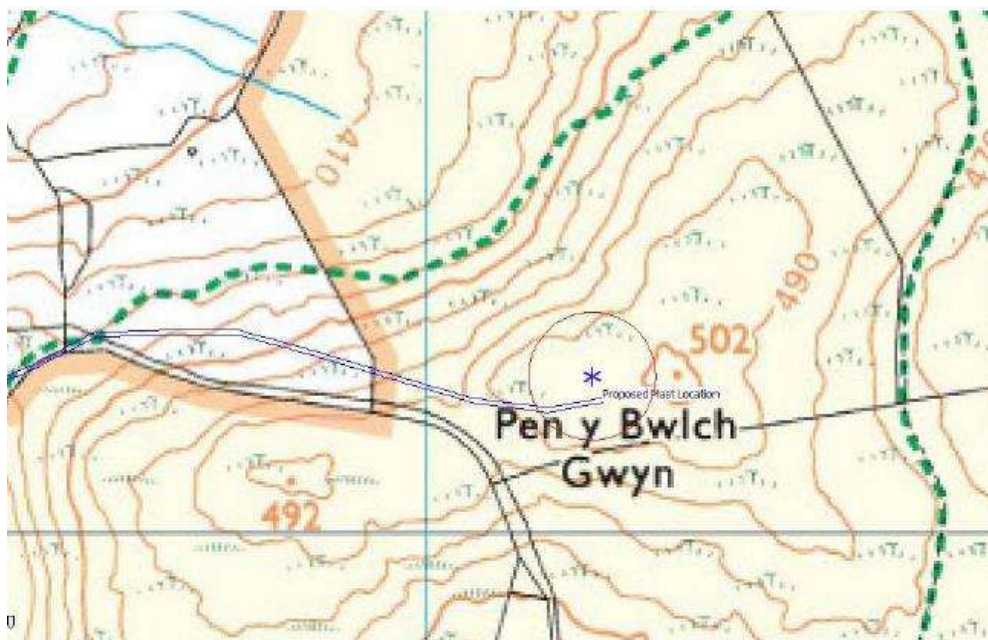
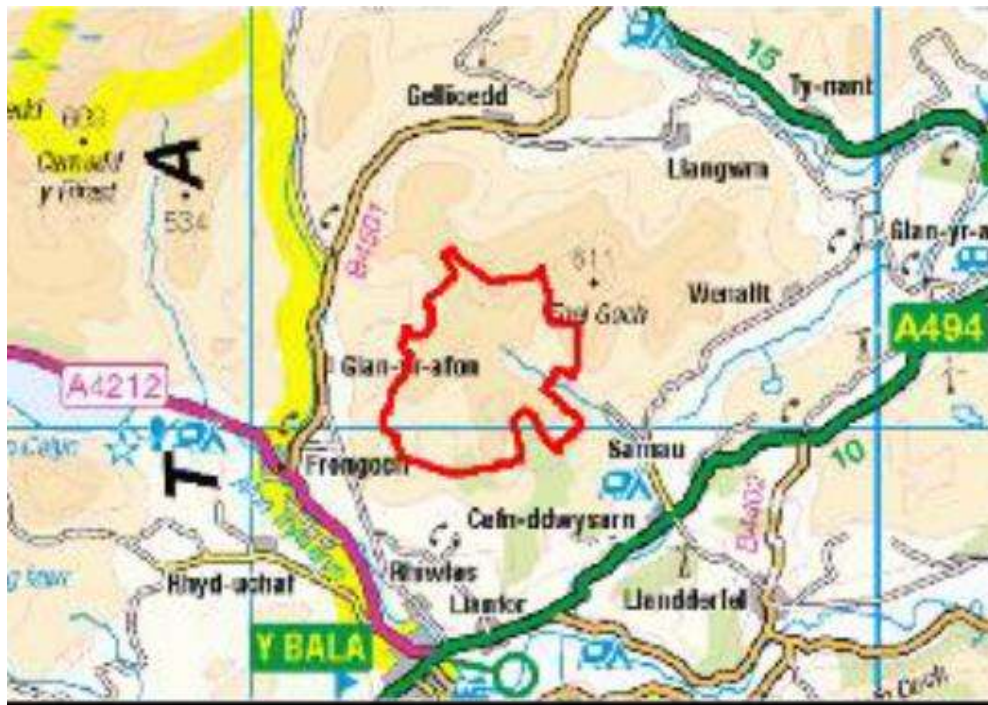






Cynllunio

Derbyn 26.11.24

Foel Fach

Site Location Plan

Date: 09-09-2024

Paper size: A3

Scale: 1:1,250

0 25 50 m

Key:

Red line boundary (0.98ha)

Met Mast



Drawn by: A. Gardner

Approved by: J. Pugsley

Drawing reference: FF-SLP-001

Version: P01

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Savills
2 Kingsway
Cardiff
CF10 3FD



Temp / Humidity /
Atmosphere Pressure @
98m
Vector W200P Windvane
@ 96m angle 300°

Riso P2546 Anemometer @ 80m angle 275°
Vector A100LK Anemometer @ 80.0m angle 95°
Vector W200P Windvane
@ 76m angle 300°

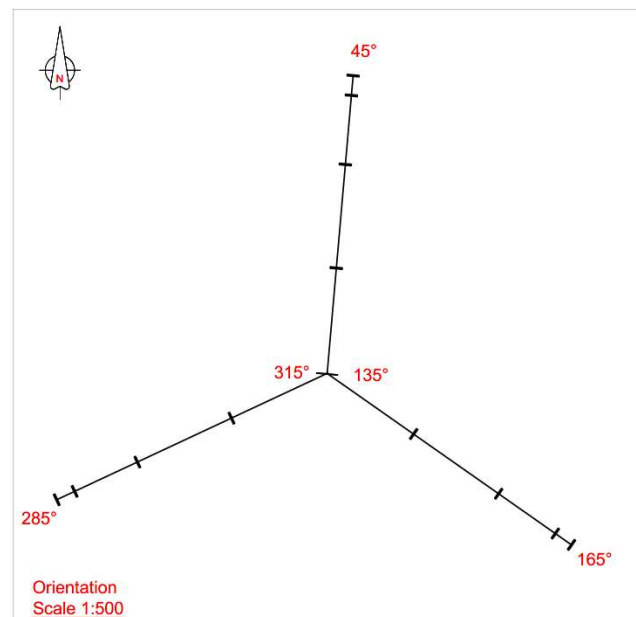
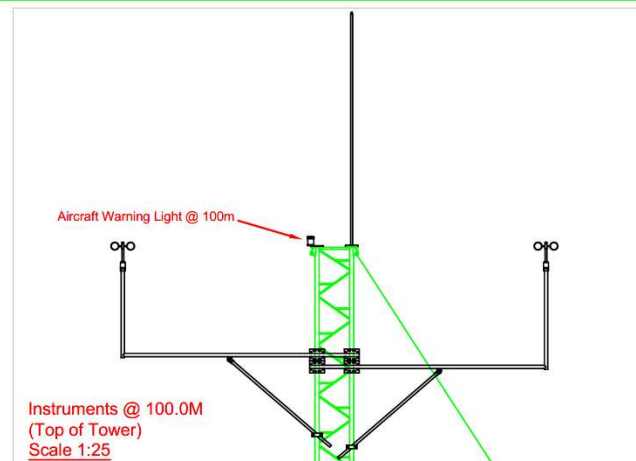
Riso P2546 Anemometer @ 60m angle 275°
Vector A100LK Anemometer @ 60.0m angle 95°

Vector W200P Windvane
@ 46m angle 300°
Riso P2546 Anemometer @ 40m angle 275°
Vector A100LK Anemometer @ 40.0m angle 95°

Riso P2546 @ 30m angle 275°

Temp / Humidity / Data
Logger @ 2m
Anti Climb Device @ 3.25m

GENERAL ARRANGEMENT
LATTICE
SCALE 1:200



TYPE 3 HD MET MAST - 100m

- NOTES
1. The mast is triangular guyed construction with climbing steps incorporated into one face.
 2. The mast solidity ratio = 0.26
 3. Mast and support booms to BS EN 61400-12-1.
 4. All steelwork is hot dip galvanised after fabrication to BS EN ISO 1461.
 5. Guywires are pre-stretched, cut to length and are c/w talut splice, tensioner, shackles and clamps.
 6. All bolts and nuts to BS 3692, grade 8.8, spun galvanised.
 7. A full range of site specific accessories and upgrades are available.
 8. Anti Climbing Device will be fitted at 3.25m level
 9. Fabrication complies with the CE requirement to EXC2 level and all certificates with CE marking will be provided.

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Cynllunio

Derbyn 26.11.24

This drawing is copyright of Obelisk. Copying and reproduction of the drawing, in a whole or in part, must have written consent of Obelisk.

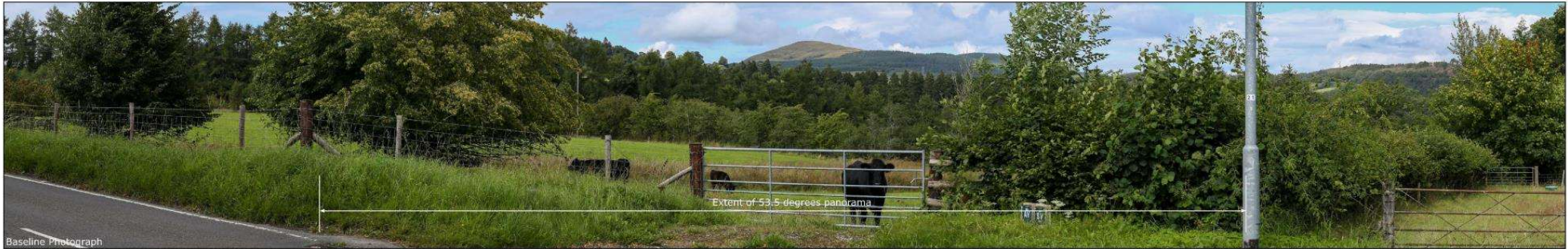
B	ORIENTATION OF MAST REVISED	10.04.24	GOR	JB
A	INITIAL ISSUE	11.04.23	GOR	JB
Chd	JB	Date 11.04.23	App JB	Date 11.04.23

Obelisk

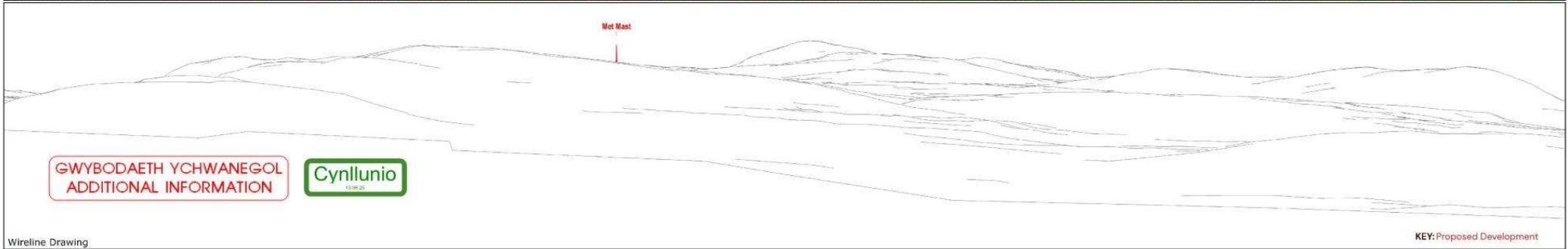
Title

100M GUYED LATTICE
METMAST

Designed JB	Drawn GOR	Date 11.04.23	Scale W9
Dwg No. GS1004D001		Rev. B	



Baseline Photograph



Wireline Drawing

Viewpoint Information

FOEL FACH WIND FARM

OS Reference: E292359, N336543
Ground level: 168m (AOD)

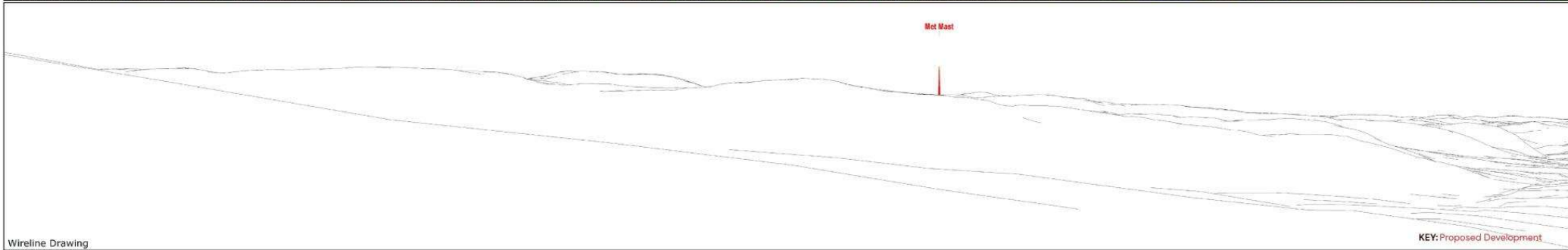
Bearing to centre of photograph: 19.9°

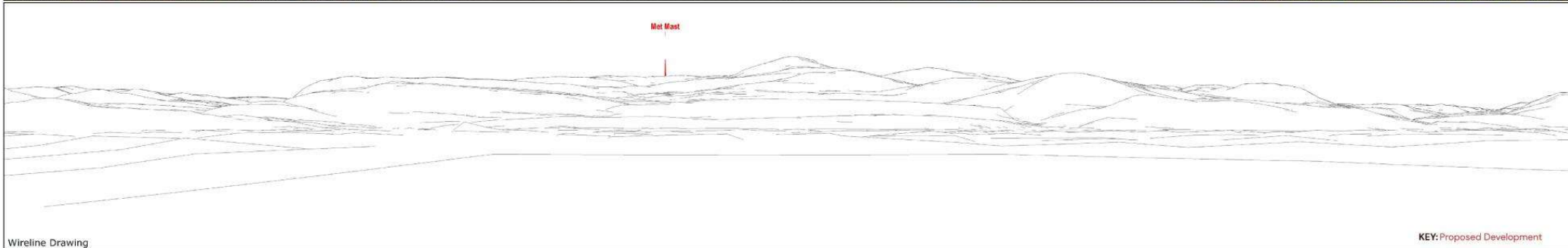
Angle of view: 90° (cylindrical)
Principal distance: 500mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260mm

Camera: Canon 5D III, FFS
Lens: 50mm Fixed Focal Lens
Height: 1.5m
Date & Time: 06/08/2024 @ 15:49

PEGASUS
GROUP

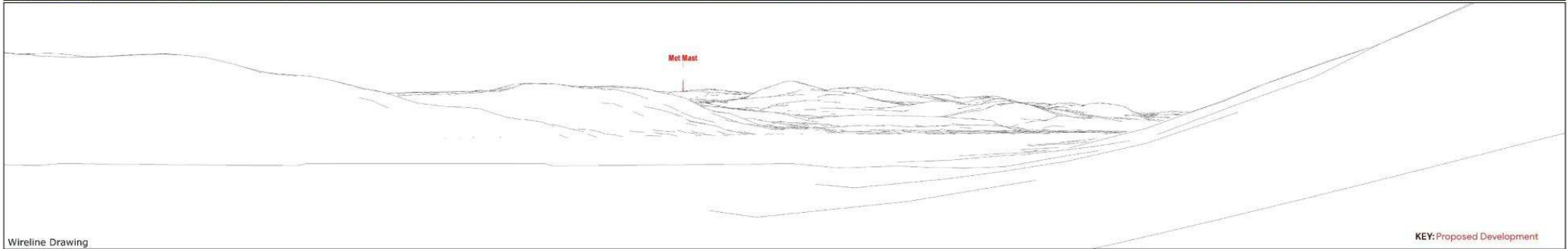
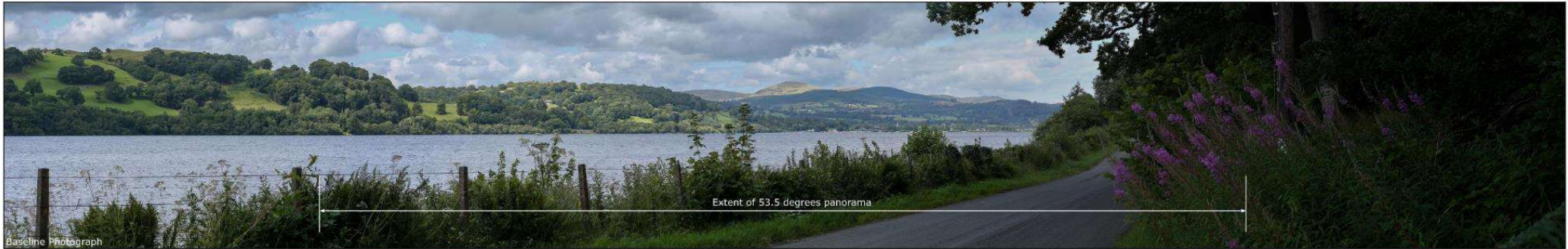
Viewpoint 2: A4212



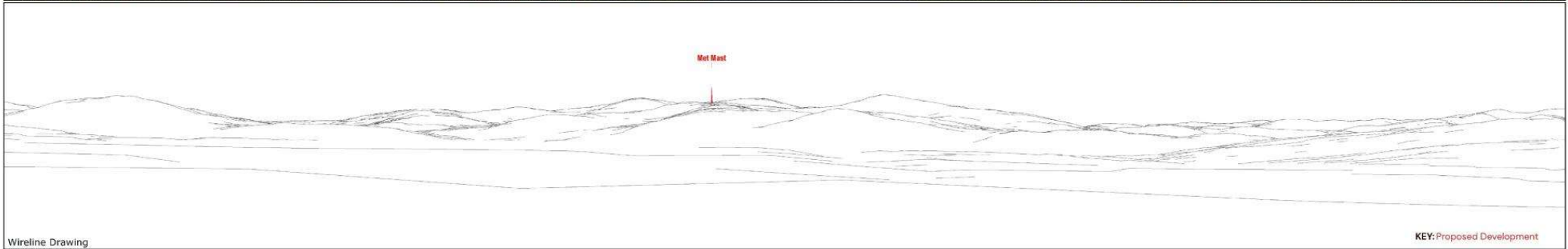


Viewpoint Information		OS Reference: E292945, N335202	Bearing to centre of photograph: 9.35°	Angle of view: 90° (cylindrical)	Camera: Canon 5D III, FFS	PEGASUS GROUP 	Viewpoint 4: Mwnwgl-y-llyn Bridge
FOEL FACH WIND FARM		Ground level: 163m (AOD)		Principal distance: 500mm	Lens: 50mm Fixed Focal Lens		
				Paper size: 841 x 297 mm (half A1)	Height: 15m		
				Correct printed image size: 820 x 260mm	Date & Time: 06/08/2024 @ 15:20		

KEY: Proposed Development



Viewpoint Information FOEL FACH WIND FARM	OS Reference: E29102, N333088 Ground level: 168m (AOD)	Bearing to centre of photograph: 20.35°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon 5D III, FFS Lens: 50mm Fixed Focal Lens Height: 15m Date & Time: 06/08/2024 @ 14:58		Viewpoint 5: Llangower
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Viewpoint Information

FOEL FACH WIND FARM

OS Reference: E288119, N337236
Ground level: 302m (AOD)

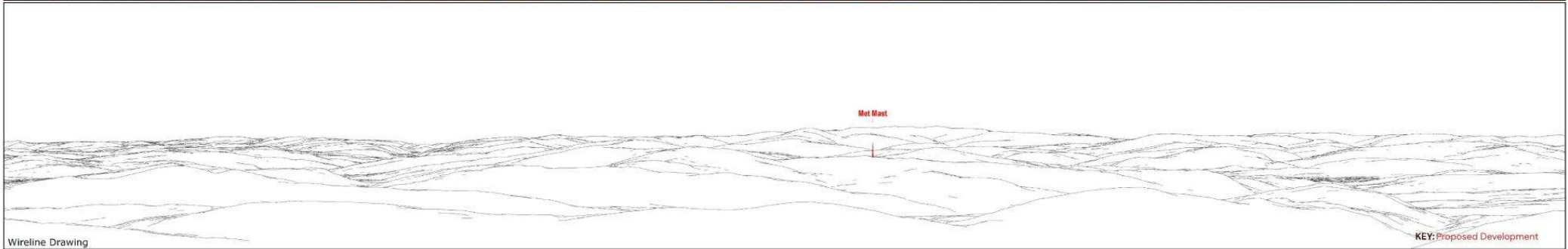
Bearing to centre of photograph: 56.38°

Angle of view: 90° (cylindrical)
Principal distance: 500mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260mm

Camera: Canon 5D III, FFS
Lens: 50mm Fixed Focal Lens
Height: 15m
Date & Time: 06/08/2024 @ 16:08

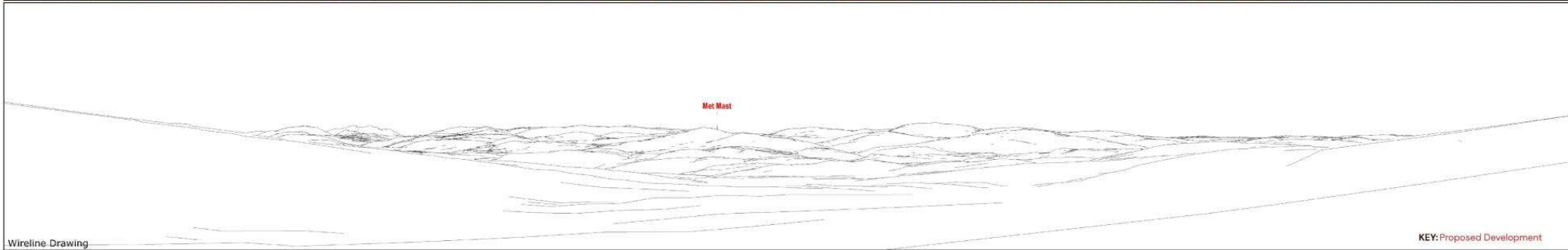
PEGASUS
GROUP

Viewpoint 6: Footpath Bryn-yr-Hydd



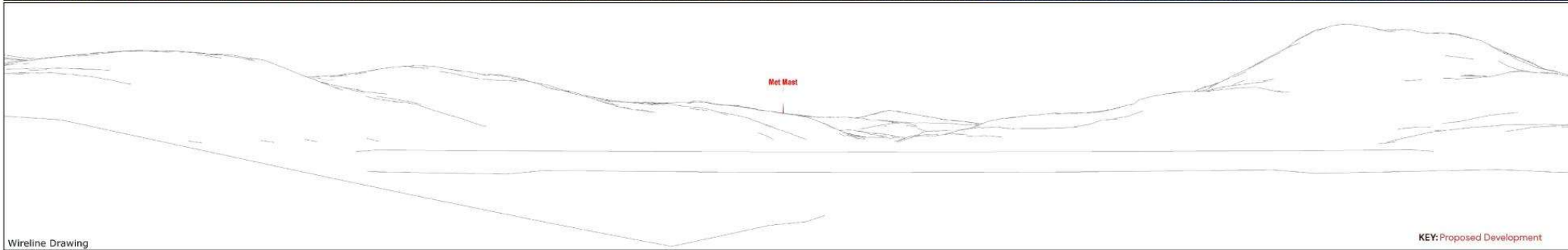
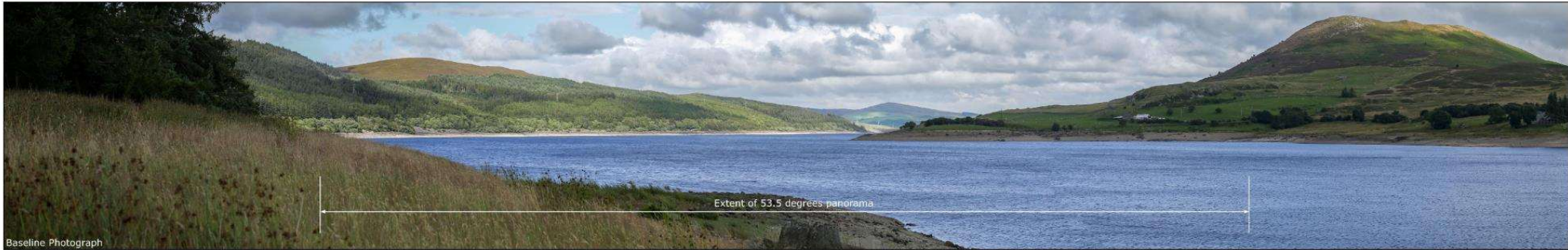
Viewpoint Information	OS Reference: E287121, N344595 Ground level: 670m (AOD)	Bearing to centre of photograph: 114.3°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon R5, FFS Lens: 50mm Fixed Focal Lens Height: 1.5m Date & Time: 31/01/2025 @ 13:22	PEGASUS GROUP	Viewpoint 7: Carnedd y Filiast
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FOEL FACH WIND FARM



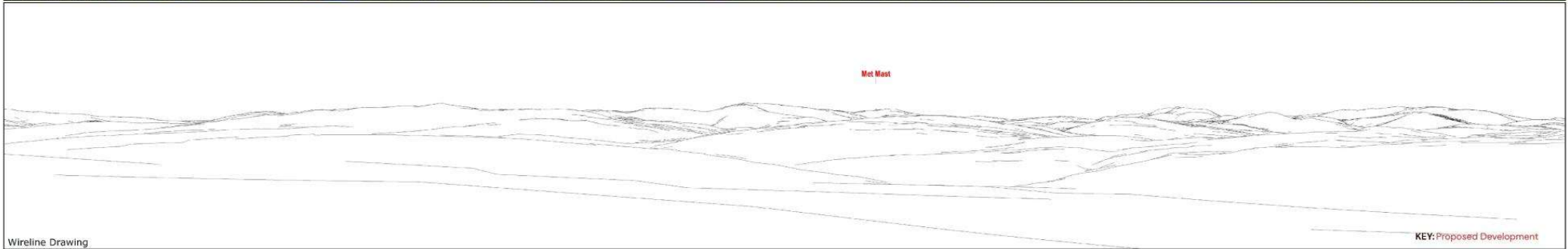
Viewpoint Information	OS Reference: E300509, N332518 Ground level: 454m (AOD)	Bearing to centre of photograph: 323.8°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon 5D III, FFS Lens: 50mm Fixed Focal Lens Height: 1.5m Date & Time: 06/08/2024 @ 13:54	PEGASUS GROUP	Viewpoint 9: B4391 South of Rhanneg
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FOEL FACH WIND FARM



Viewpoint Information	OS Reference: E284597, N340295 Ground level: 297m (AOD)	Bearing to centre of photograph: 84.35°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon 5D III, FFS Lens: 50mm Fixed Focal Lens Height: 15m Date & Time: 06/08/2024 @ 16:59	PEGASUS GROUP	Viewpoint 10: Picnic Area west of Llyn Celyn Reservoir
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FOEL FACH WIND FARM



Viewpoint Information

FOEL FACH WIND FARM

OS Reference: E299486, N350934
Ground level: 373m (AOD)

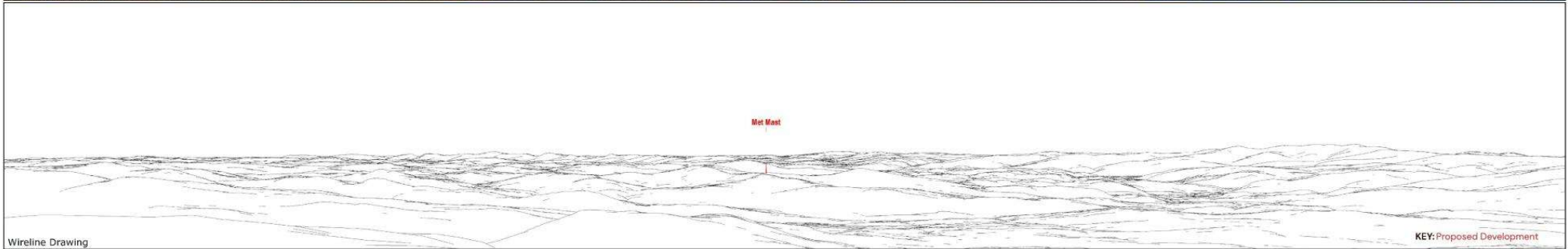
Bearing to centre of photograph: 207.55°

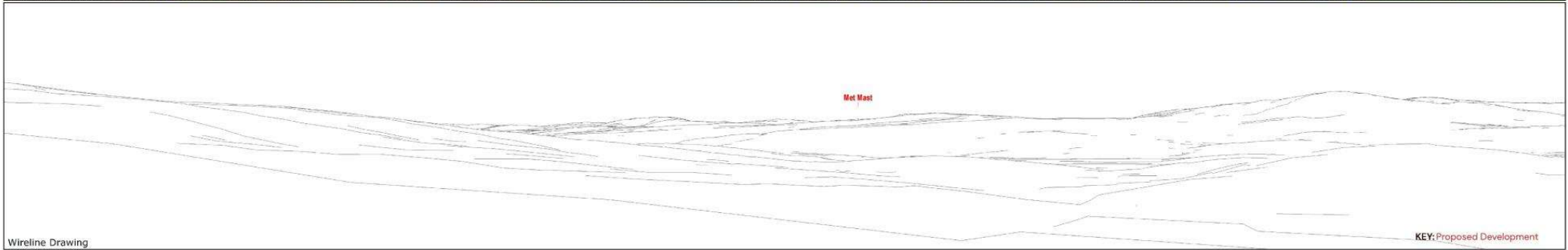
Angle of view: 90° (cylindrical)
Principal distance: 500mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260mm

Camera: Canon 5D III, FFS
Lens: 50mm Fixed Focal Lens
Height: 1.5m
Date & Time: 06/08/2024 @ 19:31

PEGASUS
GROUP

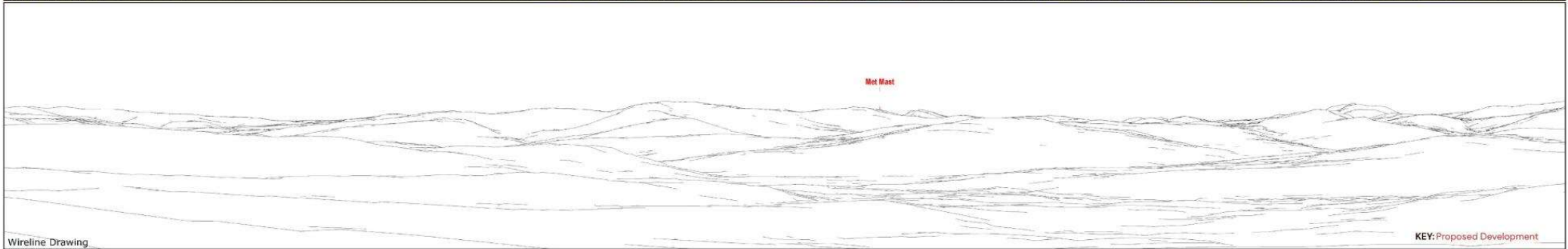
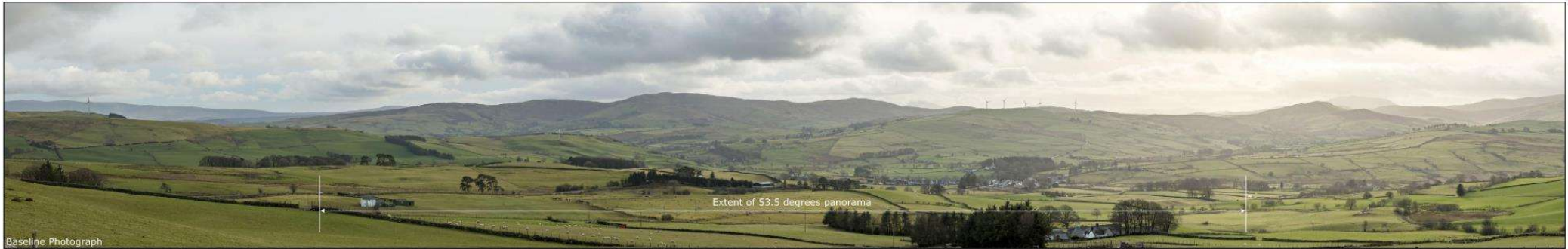
Viewpoint 11: Footpath North of Bryn-y-gwrgi



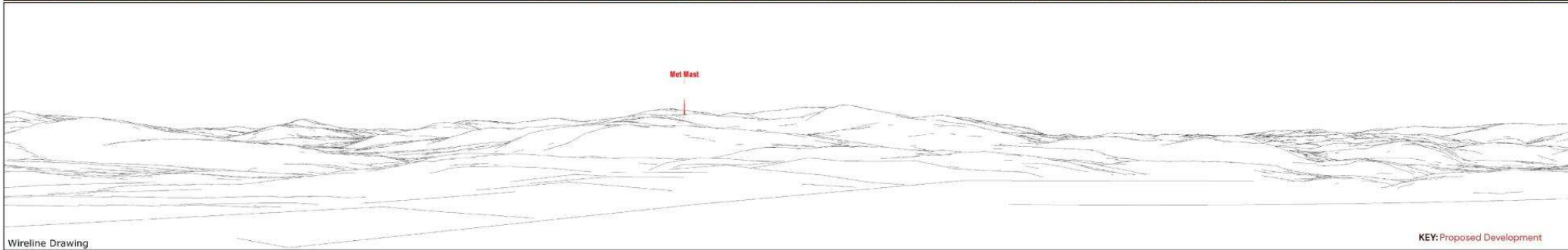


Viewpoint Information	OS Reference: E289490, N352768 Ground level: 305m (AOD)	Bearing to centre of photograph: 158.05°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon 5D III, FFS Lens: 50mm Fixed Focal Lens Height: 15m Date & Time: 06/08/2024 @ 18:30	PEGASUS GROUP	Viewpoint 13: Footpath South of Hafodty Hafod Dre
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FOEL FACH WIND FARM



Viewpoint Information FOEL FACH WIND FARM	OS Reference: E296138, N350479 Ground level: 410m (AOD)	Bearing to centre of photograph: 192.07°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon R5, FFS Lens: 50mm Fixed Focal Lens Height: 15m Date & Time: 29/01/2025 @ 15:10	PEGASUS GROUP	Viewpoint 17: B4501 North of Cerrigydudion
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Viewpoint Information	OS Reference: E289633, N335518 Ground level: 359m (AOD)	Bearing to centre of photograph: 38.05°	Angle of view: 90° (cylindrical) Principal distance: 500mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 260mm	Camera: Canon R5, FFS Lens: 50mm Fixed Focal Lens Height: 15m Date & Time: 31/01/2025 @ 09:43	PEGASUS GROUP	Viewpoint 19: Moel y Garfedd
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FOEL FACH WIND FARM







