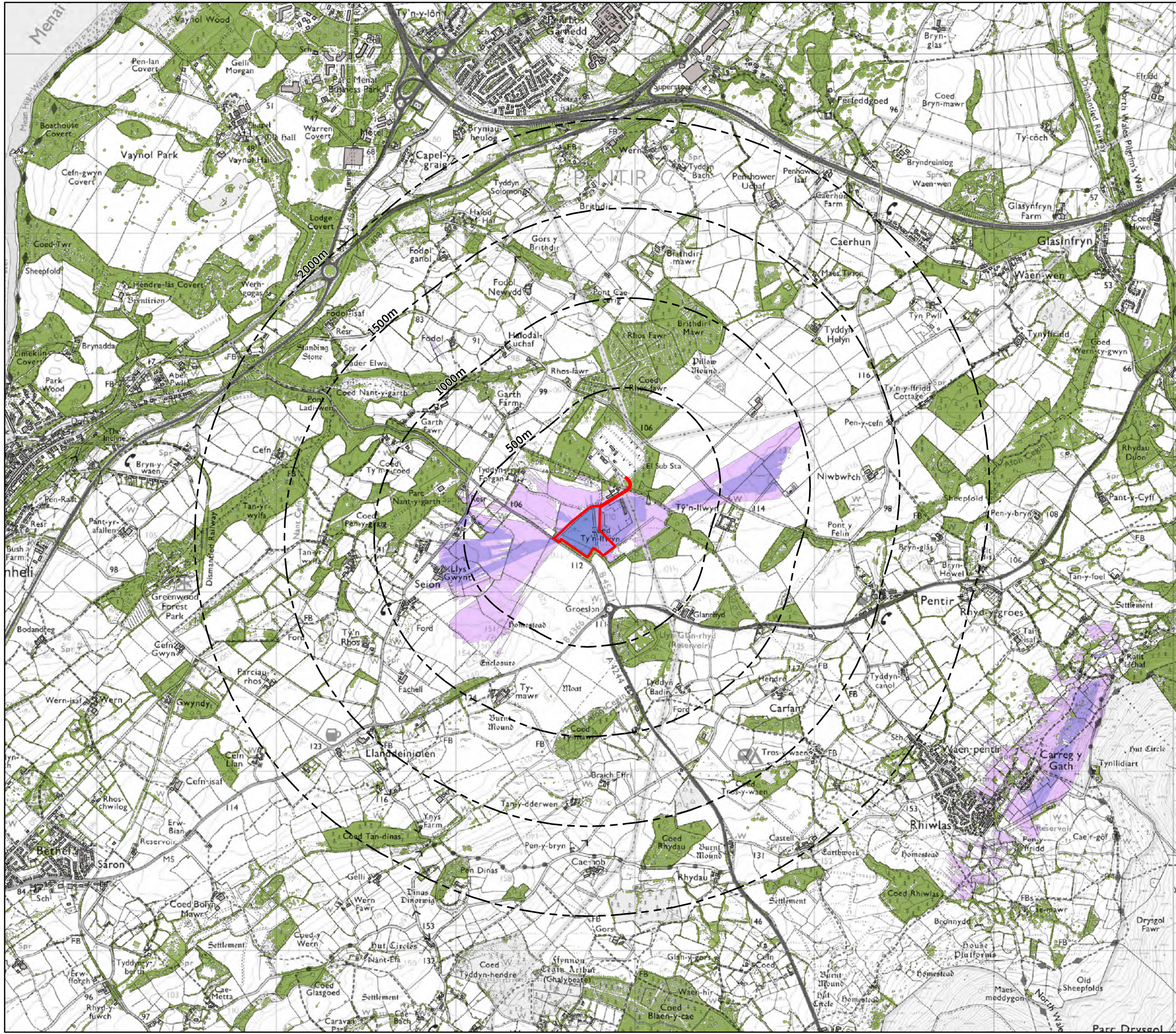


Net Zero Twenty Six Limited







Tyddyn Forgan ESS

Zone of Theoretical Visibility LA.08.2



Screening from existing buildings and vegetation



Key

-  Site
-  Buffers from site at 500m intervals
- Zone of Theoretical Visibility**
-  Existing screening included
-  Small part of development visible
-  Moderate part of development visible
-  Majority of development visible

Existing features that may screen views of the development:

-  Existing vegetation (2.5m or taller)
-  Existing buildings

Note:

The ZTV has been generated using a 1m resolution model derived from Welsh Government DTM and DSM LiDAR data. The proposed development is modelled at the following heights above existing ground level:

- ESS Units - 2.8m
- AUX Transformers - 2.2m
- Container units - 2.75m
- Water tank - 2.5m
- DNO control room - 5.6m
- Substation infrastructure - up to 6.8m
- Security Fence - 2.4m

Viewer height is set at 2m above existing ground level.



Scale @ A3 - 1:20,000



TTE Proj No	Drwn by	Date	Ch'ked by	Date	Appr'd by	Date	Scale @ A3	Suitability
B068934	TP	Feb 25	MP	Feb 25	EJ	Feb 25	1:20,000	S3
Client Proj No	Originator	Vol/System	Level/Location	Type/Code	Role	Number	Revision	
---	TTE	00	XX	DR	L	0017	P01	

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