

- PEIR Boundary
- Turbine Location
- Turbine Location 5 km Radii
- 45 km Study Area
- 2 Viewpoint Location
- 1 - Pack Horse Inn
- 2 - A6033 at Cock Hill
- 3 - Top Withens
- 4 - Lad Law, Boulsworth Hill.
- 5 - Pennine Way/Pennine Bridleway
- 6 - Pennine Bridleway
- 7 - High Brown Knoll
- 8 - Bronte Way, Haworth Moor
- 9 - Hardcastle Crags
- 10 - Oxenhope
- 11 - Penistone Hill Country Park
- 12 - Slack
- 13 - Stanbury
- 14 - The Atom
- 15 - Pennine Way between Oldfield to Cowling
- 16 - Fairfield, Hebden Bridge
- 17 - Nr Erringden Grange
- 18 - Bride Stones Moor
- 19 - Colne
- 20 - Blackwood Common
- 21 - Stoodley Pike
- 22 - Burnley
- 23 - Singing Ringing Tree
- 24 - Barrowford
- 25 - Riddlesden
- 26 - Crow Nest, Bingley
- 27 - Western edge of Baildon
- 28 - Pendle Hill

**Hub Height Zone of Theoretical Visibility (ZTV) Bare Earth**

No of Hubs Theoretically Visible

	1 - 7
	8 - 14
	15 - 21
	22 - 28
	29 - 34

**GENERAL NOTES:**

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**Drawing Notes:**

The site boundary is for indicative purposes only and requires confirmation on site.

**Revision History**

Rev	Date	By	Detail
01	16/02/2026	RH	First Issue

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The ZTV is generated from a bare earth terrain and does not account for the screening effect of features within the landscape such as settlements and woodland. The ZTV shows potential theoretical visibility only and is for informing 'on the ground' visual assessment.

Hub height:	120m - 82m	Observer height:	2m
DTM:	OS T5 DTM	Surface features:	Not Included
DTM resolution:	5m	Earth curvature:	Included

**Project/Location**  
Calderdale Energy Park

**Drawing title**  
Hub Height Zone of Theoretical Visibility Detail

**Drawing status**  
PEIR

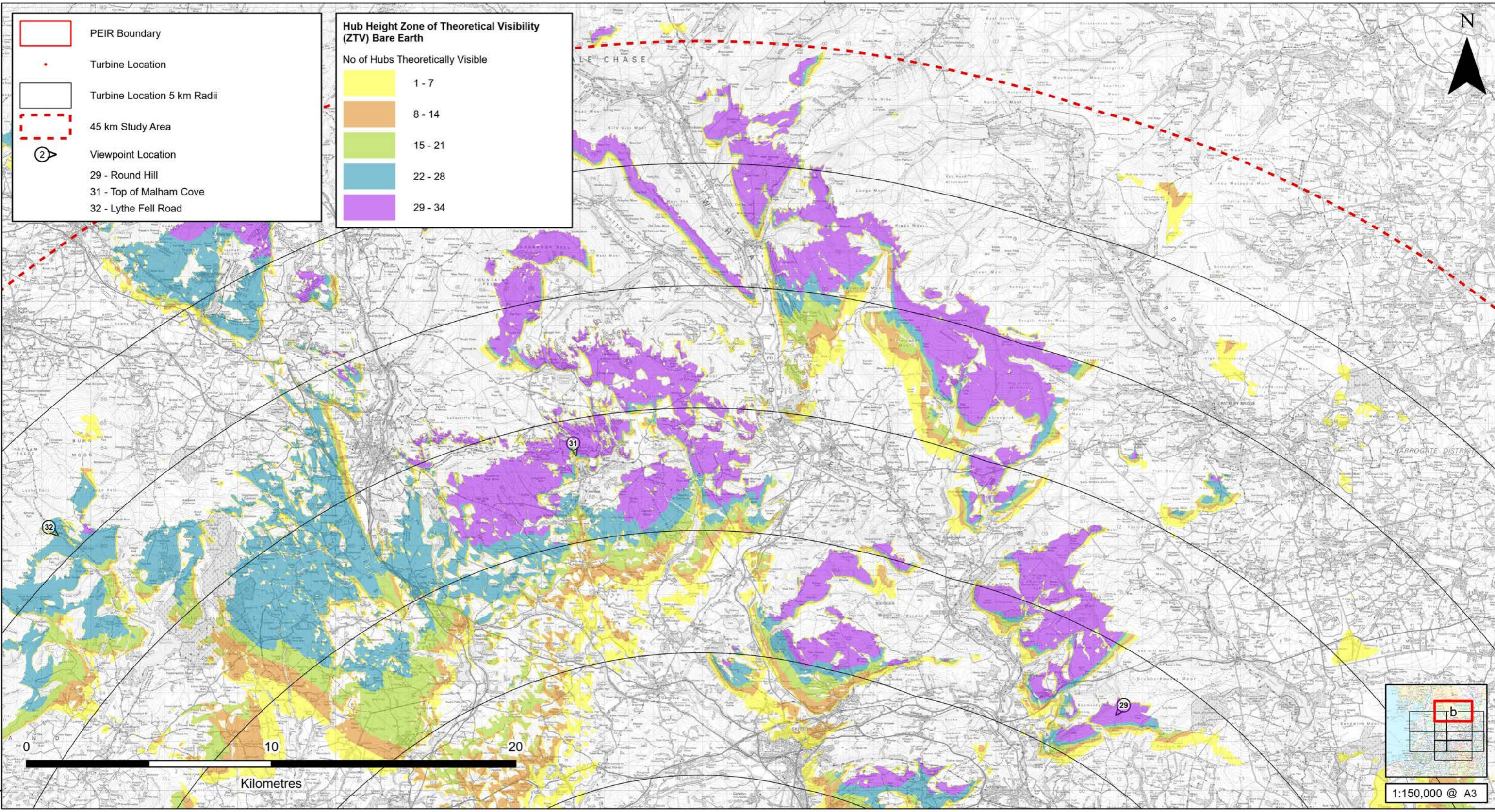
Date	Drawn	Checked
16/02/2026	RH	SM

**Client**

**Consultant**

**Drawing number**  
Figure 12-5-4a

**Revision**  
01



**PEIR Boundary**

**Turbine Location**

**Turbine Location 5 km Radii**

**45 km Study Area**

**Viewpoint Location**

29 - Round Hill

31 - Top of Malham Cove

32 - Lythe Fell Road

**Hub Height Zone of Theoretical Visibility (ZTV) Bare Earth**

**No of Hubs Theoretically Visible**

Yellow	1 - 7
Orange	8 - 14
Light Green	15 - 21
Blue	22 - 28
Purple	29 - 34

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DTM:	OS T5 DTM	Surface features:	Not Included
DTM resolution:	5m	Earth curvature:	Included

**Project/Location**

Calderdale Energy Park

**Drawing title**

Hub Height Zone of Theoretical Visibility Detail

**Drawing status**

PEIR

Date	Drawn	Checked
16/02/2026	RH	SM

**Client**

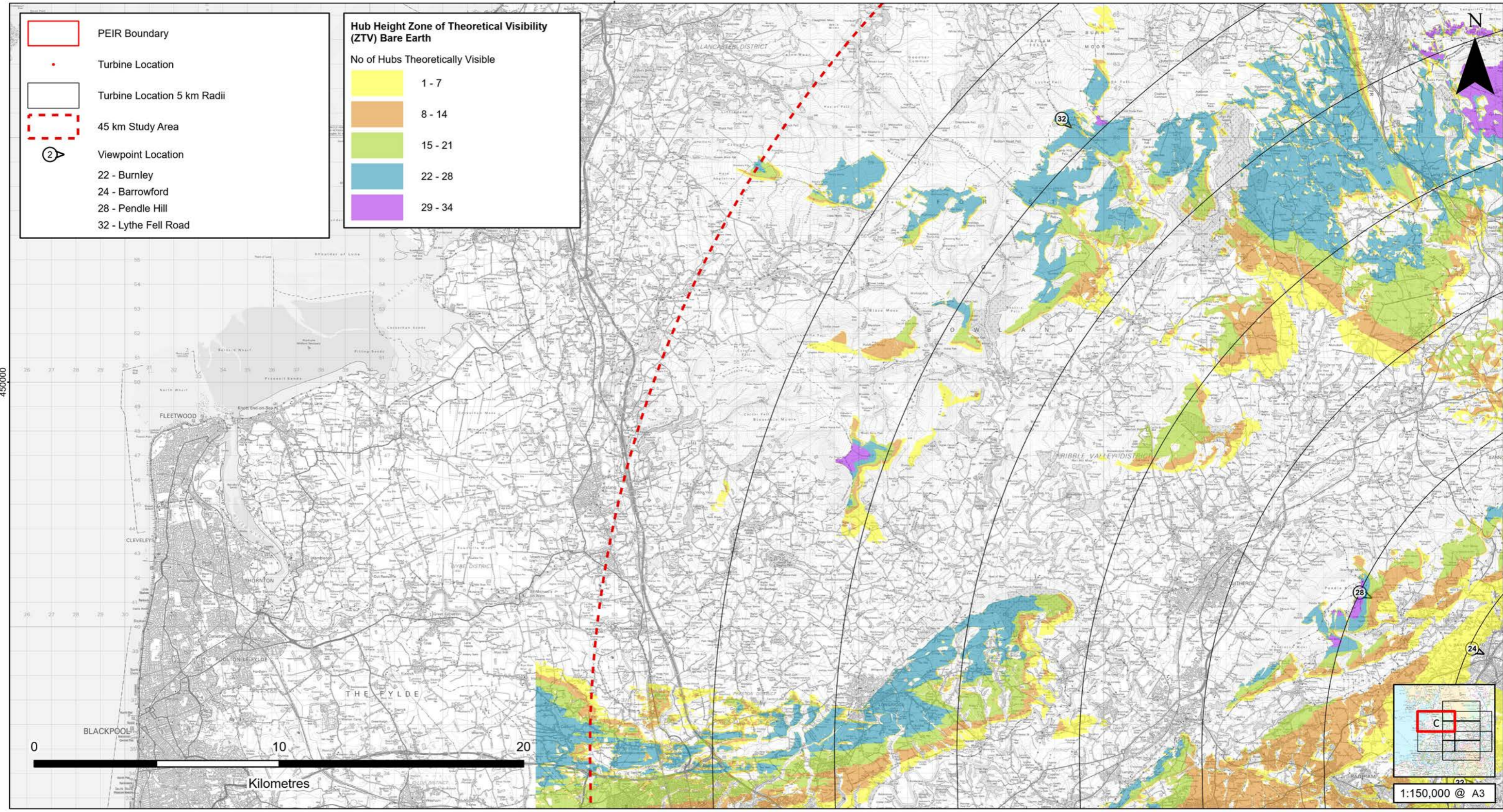
**Consultant**

**Drawing number**

Figure 12-5-4b

**Revision**

01



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DTM:	OS T5 DTM	Surface features:	Not Included
DTM resolution:	5m	Earth curvature:	Included

**Project/Location**

Calderdale Energy Park

**Drawing title**

Hub Height Zone of Theoretical Visibility Detail

**Drawing status**

PEIR

Date	Drawn	Checked
16/02/2026	RH	SM

**Client**

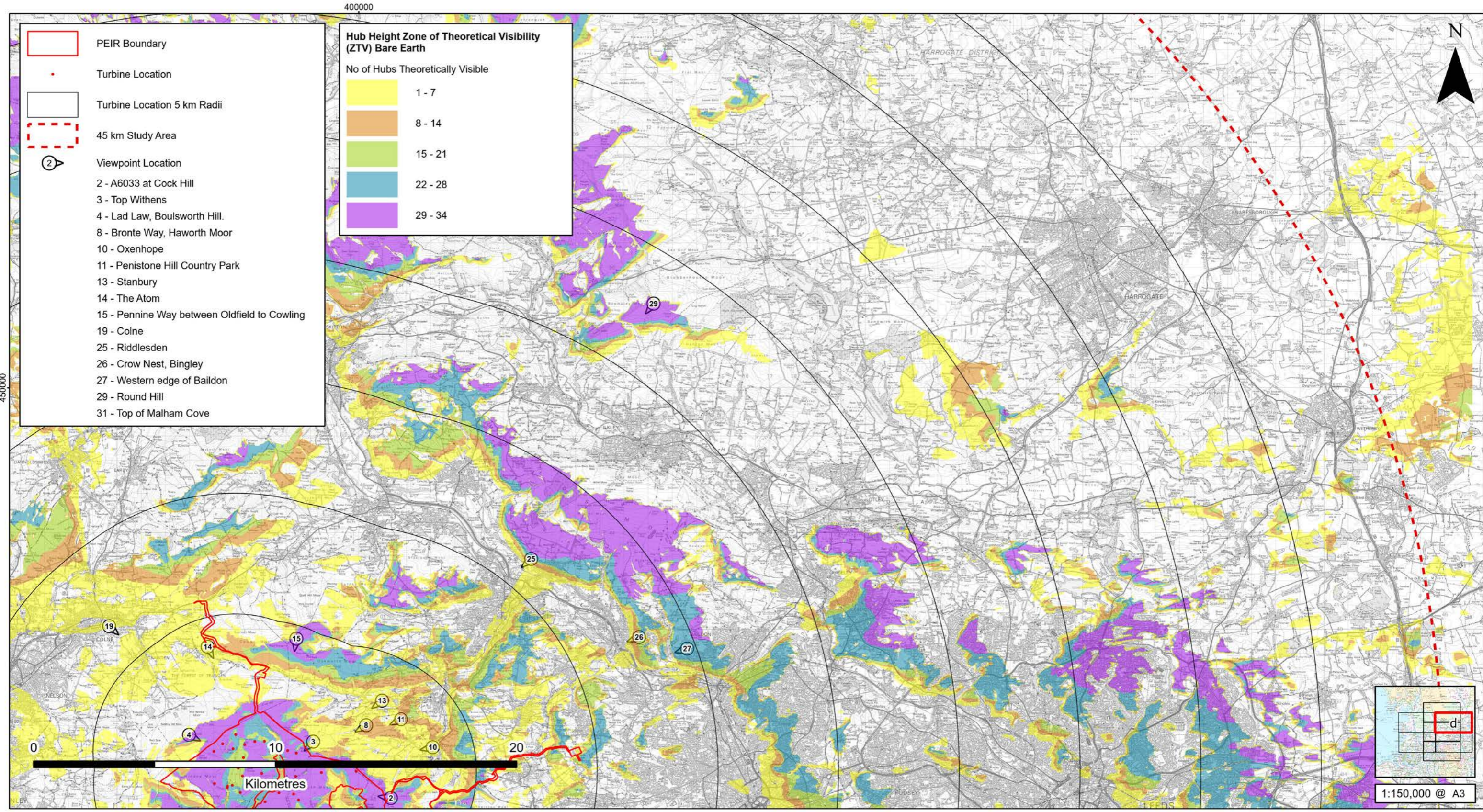


**Consultant**



**Drawing number**      **Revision**

Figure 12-5-4c      01



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DTM:	OS T5 DTM	Surface features:	Not Included
DTM resolution:	5m	Earth curvature:	Included

**Project/Location**  
Calderdale Energy Park

**Drawing title**  
Hub Height Zone of Theoretical Visibility Detail

**Drawing status**  
PEIR

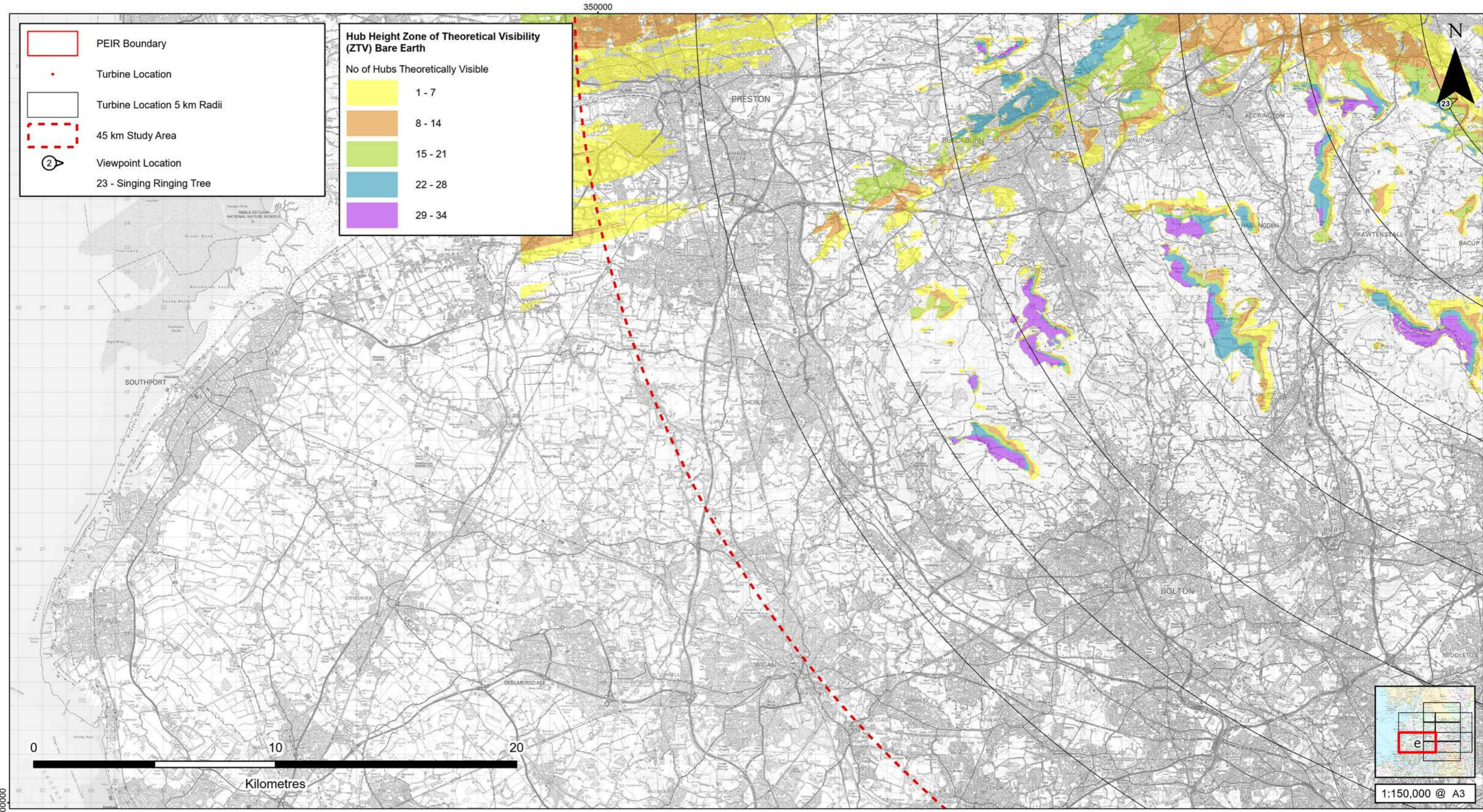
Date	Drawn	Checked
16/02/2026	RH	SM

**Client**

**Consultant**

**Drawing number**  
Figure 12-5-4d

**Revision**  
01



**Hub Height Zone of Theoretical Visibility (ZTV) Bare Earth**

No of Hubs Theoretically Visible

Yellow	1 - 7
Orange	8 - 14
Light Green	15 - 21
Blue	22 - 28
Purple	29 - 34

	PEIR Boundary
	Turbine Location
	45 km Study Area
	Viewpoint Location 23 - Singing Ringing Tree

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Hub height:	120m - 82m	Observer height:	2m
DTM:	OS T5 DTM	Surface features:	Not Included
DTM resolution:	5m	Earth curvature:	Included

**Project/Location**  
Calderdale Energy Park

**Drawing title**  
Hub Height Zone of Theoretical Visibility Detail

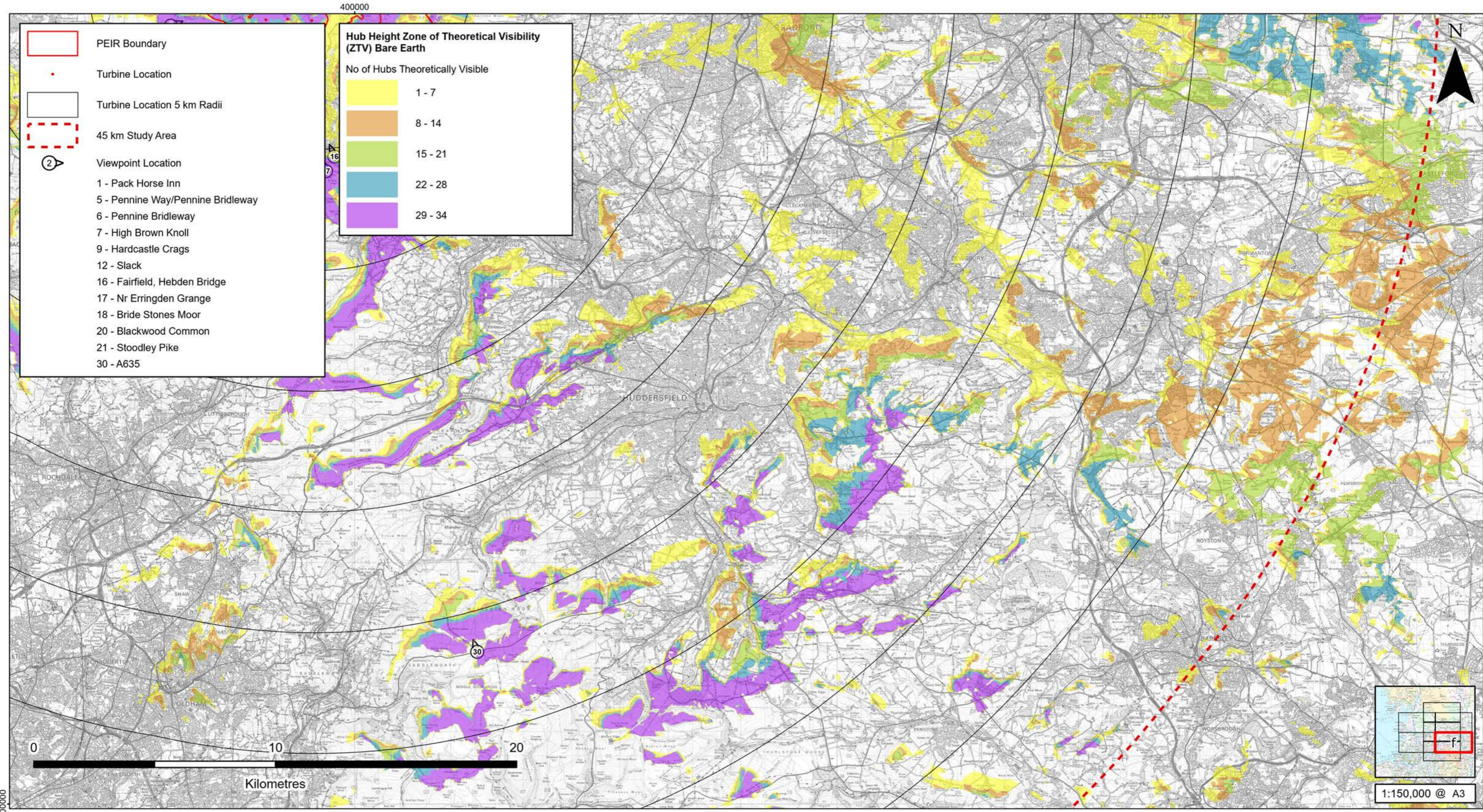
**Drawing status**  
PEIR

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**Consultant**

Drawing number	Revision
Figure 12-5-4e	01



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DTM:	OS T5 DTM	Surface features:	Not Included
DTM resolution:	5m	Earth curvature:	Included

**Project/Location**

Calderdale Energy Park

**Drawing title**

Hub Height Zone of Theoretical Visibility Detail

**Drawing status**

PEIR

Date	Drawn	Checked
16/02/2026	RH	SM

**Client**



**Consultant**

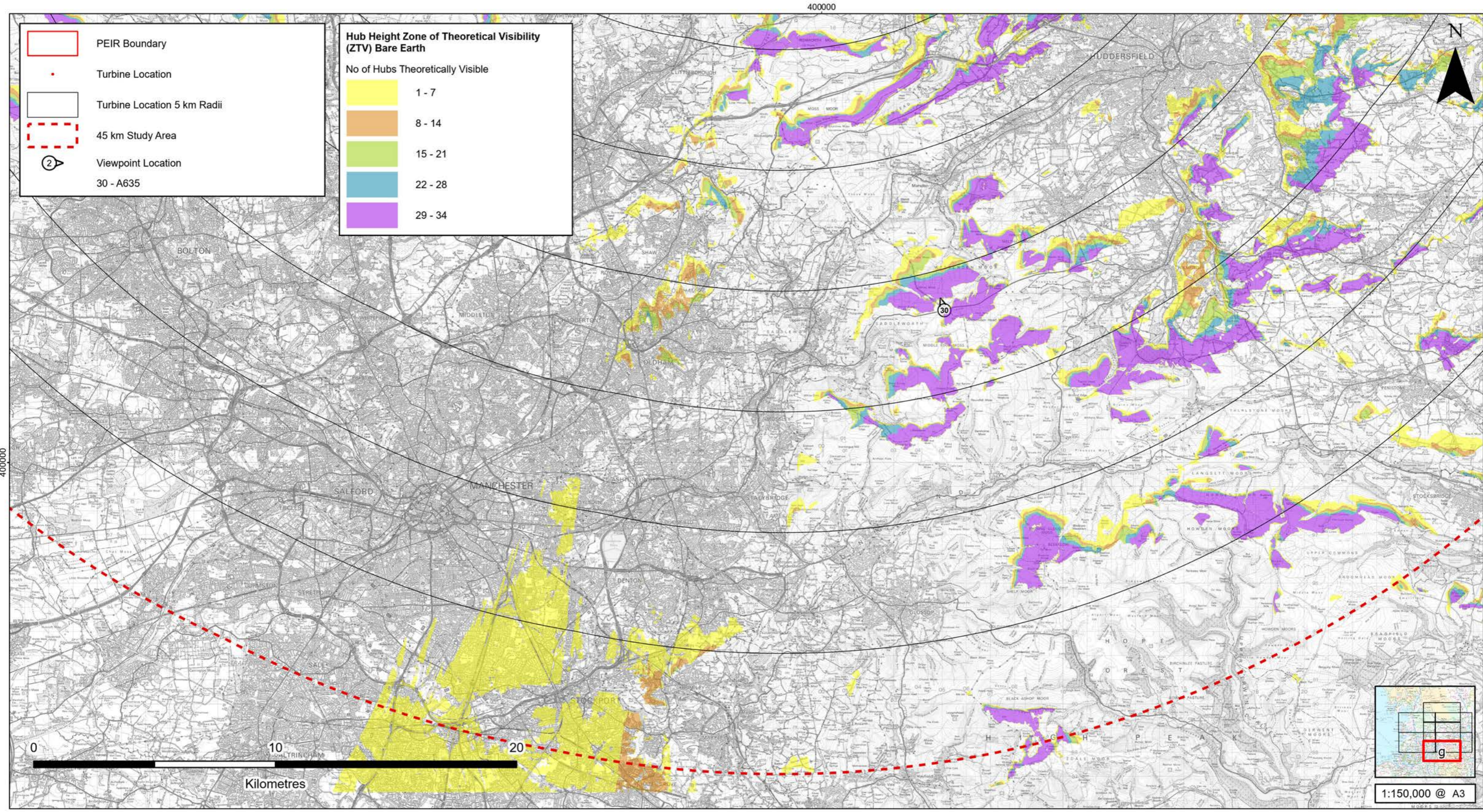


**Drawing number**

Figure 12-5-4f

**Revision**

01



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DTM resolution:	5m	Earth curvature:	Included

**Project/Location**

Calderdale Energy Park

**Drawing title**

Hub Height Zone of Theoretical Visibility Detail

**Drawing status**

PEIR

Date	Drawn	Checked
16/02/2026	RH	SM

**Client**

**Consultant**

Drawing number	Revision
Figure 12-5-4g	01