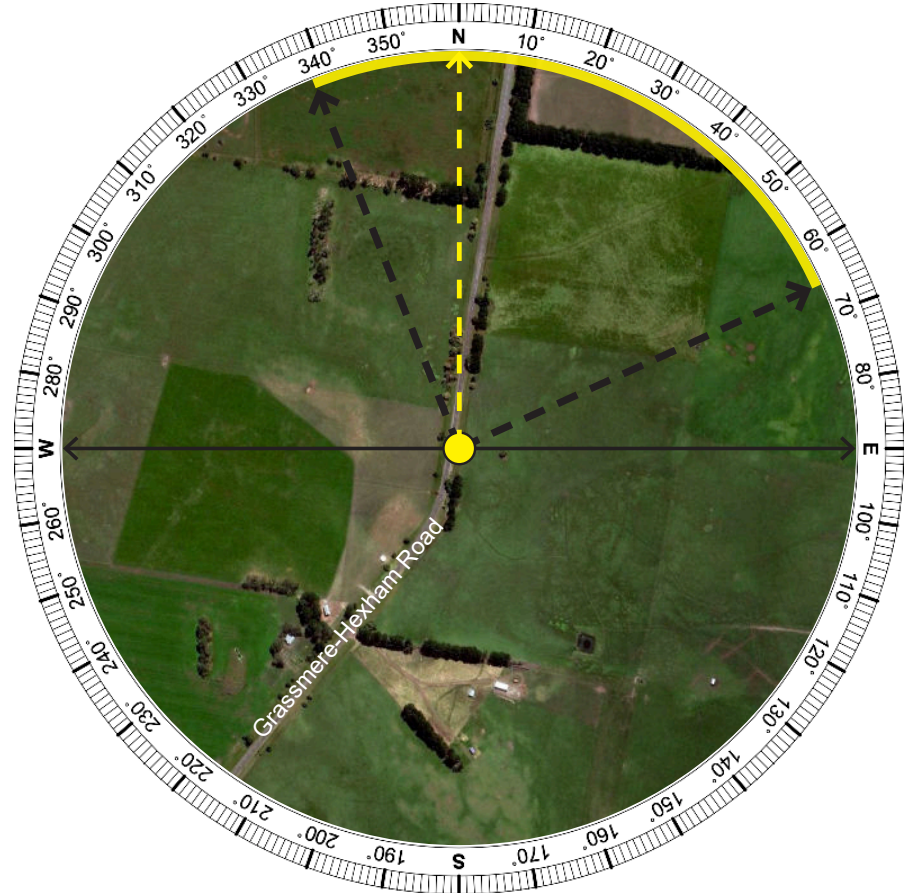


# VP13 Grassmere-Hexham Road, Ballangeich VIC



LEGEND

- Viewing direction and centre of panorama
- Extent of panorama
- Direction of potentially visible turbines
- Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP13

Viewpoint Summary:

Location:	Elevation:
Grassmere-Hexham Road, Ballangeich VIC	125 m
Coordinates:	Viewing Direction:
38° 9'17.29"S 142°33'41.03"E	North
Distance to nearest WTG:	Viewer Sensitivity Level:
2.91 km	Low
Land Use:	Visual Magnitude:
Low Use Road	Low
LCU:	
LCU01: Volcanic Plains	

Existing Landscape Character Description: Potential Visual Impact:

This viewpoint was taken on Grassmere-Hexham Road, a sealed road which runs north to south connecting Grassmere to Woolsthorpe-Hexham Road, servicing a number of rural residential dwellings.

Land is generally flat, cleared grassland and used for grazing.

Dense roadside vegetation is visible in the foreground with dense windbreak vegetation visible in the middleground.

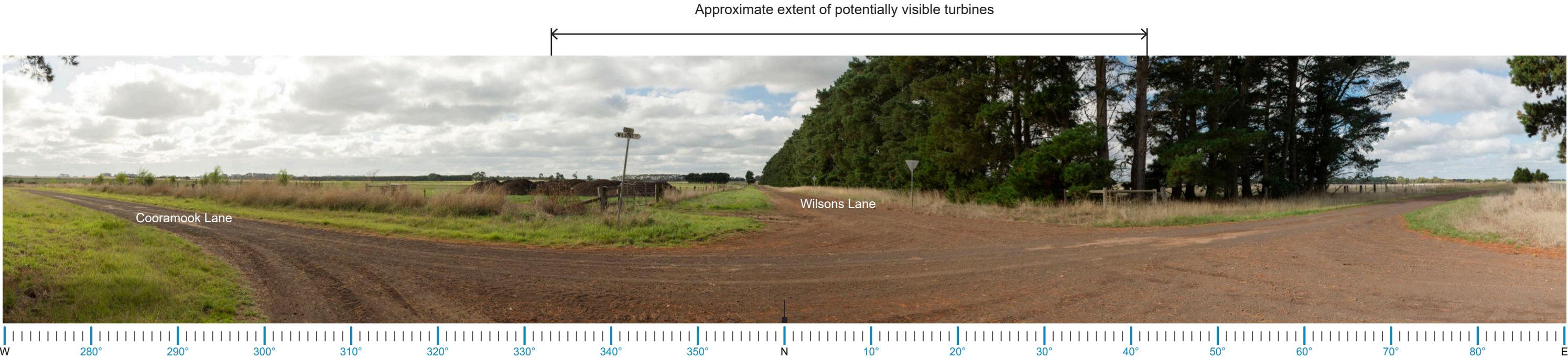
Some turbines may be visible to the northeast from this viewpoint. However, existing vegetation is likely to screen the majority of views from this location. As a result the Visual Magnitude is likely to be **Low**.

The overall visual impact from this viewpoint is **Low**.

Aerial Image Source: Google Earth (November 2022)



# VP14 Intersection of Cooramook Lane and Wilsons Lane, Ballangeich VIC



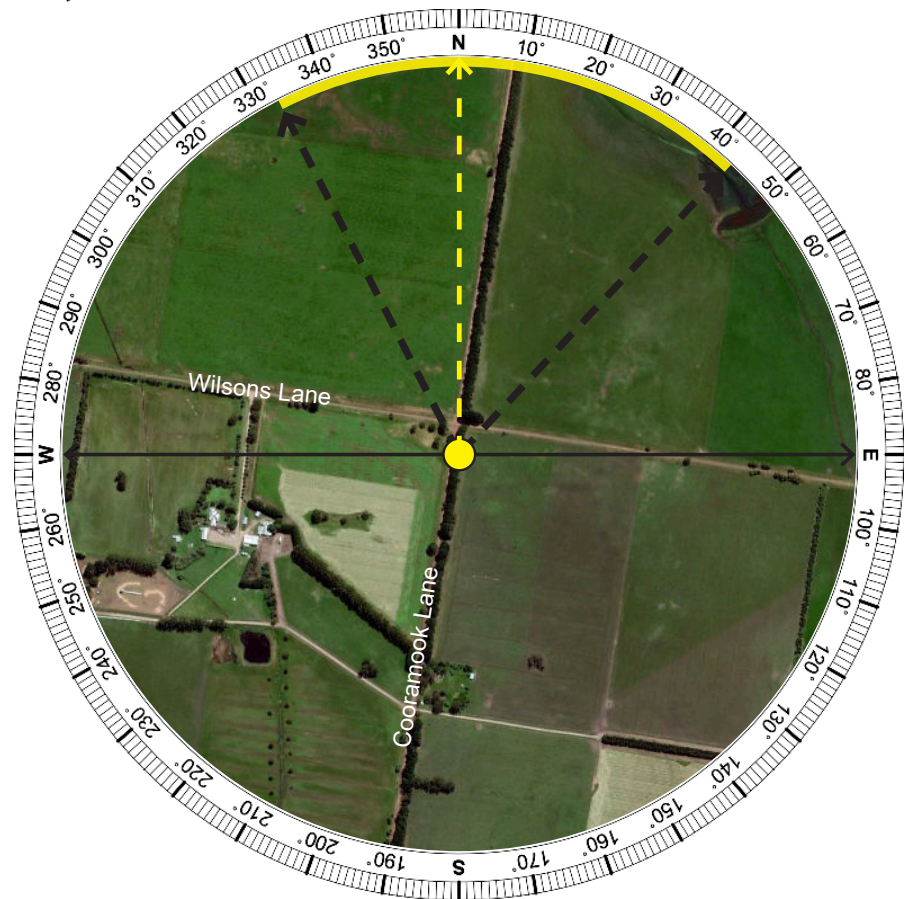
LEGEND

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP14

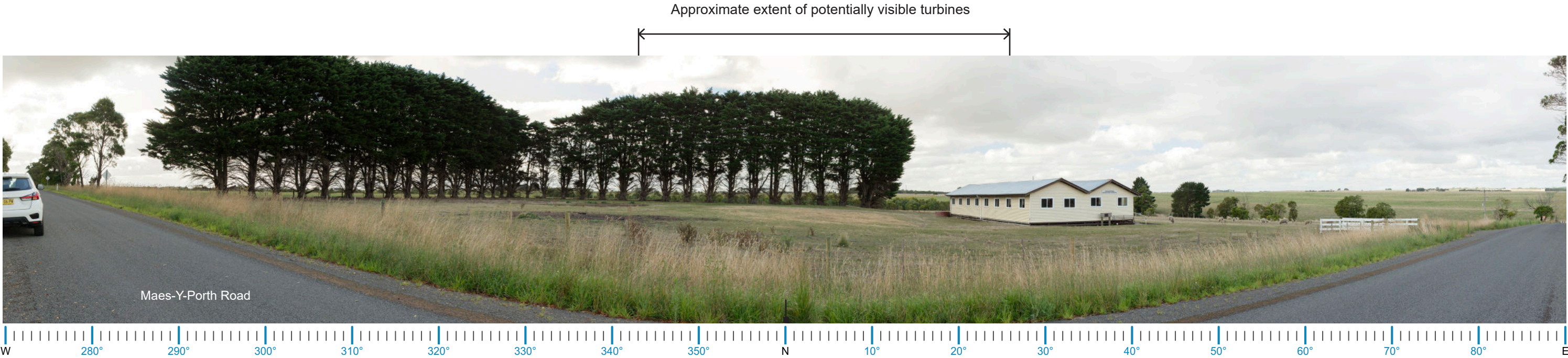
Viewpoint Summary:	
Location:	Elevation:
Intersection of Cooramook Lane and Wilsons Lane, Ballangeich VIC	123 m
Coordinates:	Viewing Direction:
38°10'7.33"S 142°35'15.52"E	North
Distance to nearest WTG:	Viewer Sensitivity Level:
4.21 km	Low
Land Use:	Visual Magnitude:
Low Use Road	Low
LCU:	
LCU01: Volcanic Plains	

Existing Landscape Character Description:	Potential Visual Impact:
This viewpoint was taken from the intersection of Cooramook Lane and Wilsons Lane, two unsealed rural roads in Ballangeich, which service rural residential properties.	Dense windbreak vegetation will assist in screening views of the Project to the northeast. However, views towards the turbines located in the distance are likely to be available to the north.
Land is generally flat and predominantly cleared.	Due to the proportion of the view occupied by the Project and the scale of turbines when viewed from this distance the Visual Magnitude is likely to be <b>Low</b> .
Dense windbreak vegetation is visible in the foreground of the view to the north/northeast and in the background to the north.	
Land is agricultural and used for grazing.	The overall visual impact from this viewpoint is <b>Low</b> .

Aerial Image Source: Google Earth (November 2022)



# VP15 Maes-Y-Porth Road, Grassmere VIC



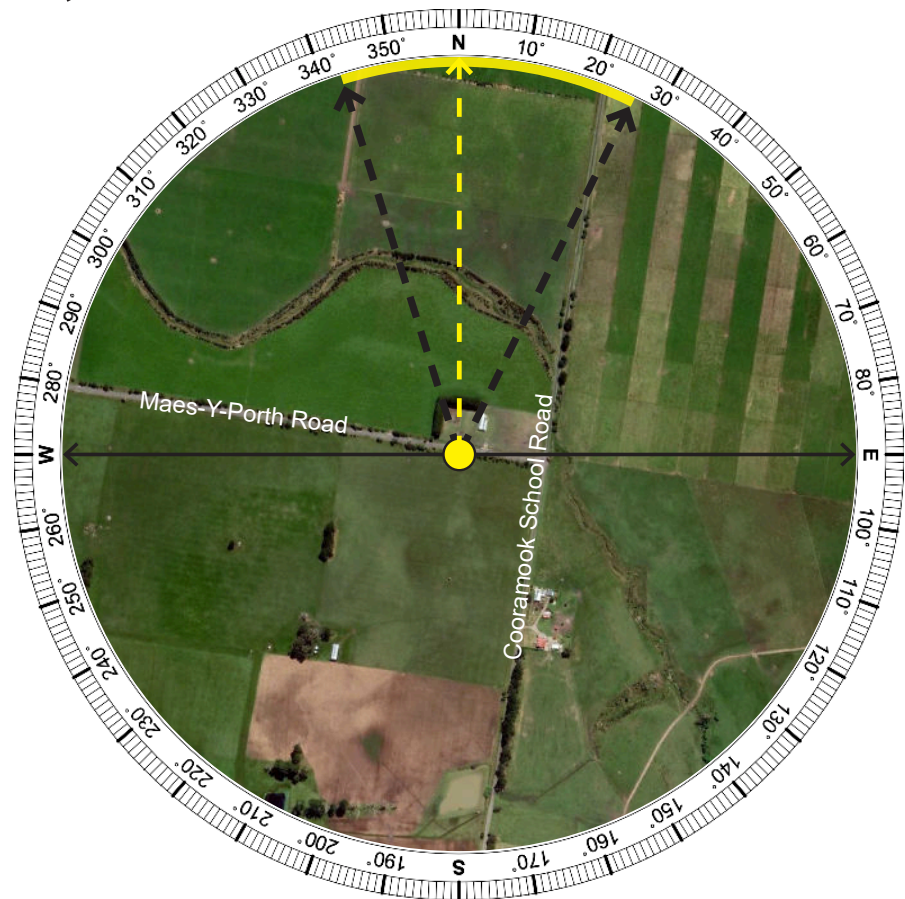
LEGEND

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP15

### Viewpoint Summary:

Location:	Elevation:
Maes-Y-Porth Road, Grassmere VIC	89 m
Coordinates:	Viewing Direction:
38°13'30.04"S 142°34'29.60"E	North
Distance to nearest WTG:	Viewer Sensitivity Level:
10.36 km	<b>Low</b>
Land Use:	Visual Magnitude:
Low Use Road	<b>Low</b>
LCU:	
LCU01: Volcanic Plains	

### Existing Landscape Character Description:

This viewpoint was taken along Maes-Y-Porth Road, near the entry to the Cooramook Recreation Reserve in Grassmere.

Surrounding land is flat to gently undulating and used for public recreation and cleared grassland is used for grazing.

Vegetation and buildings associated with the Cooramook Recreation Reserve are visible to the north in the foreground of the view.

### Potential Visual Impact:

The viewpoint is located in excess of 10 km of the nearest turbine. Dense windbreak vegetation will assist in fragmenting views towards the Project. Some turbines may be visible in the break of the vegetation however due to distance they are likely to be difficult to discern.

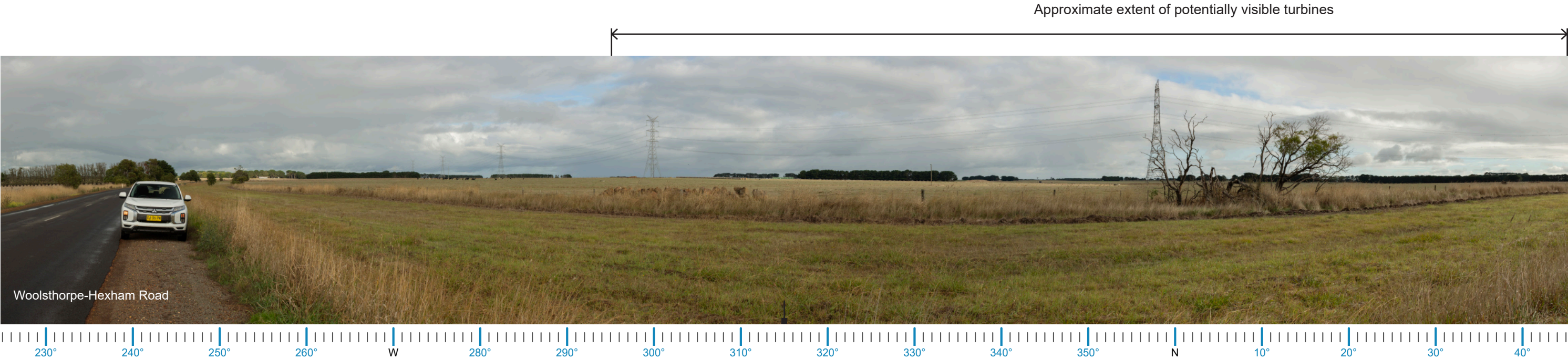
As a result the Visual Magnitude is **Low**.

The overall visual impact from this viewpoint is **Low**.

Aerial Image Source: Google Earth (December 2022)



# VP16A Woolsthorpe-Hexham Road, Ellerslie VIC



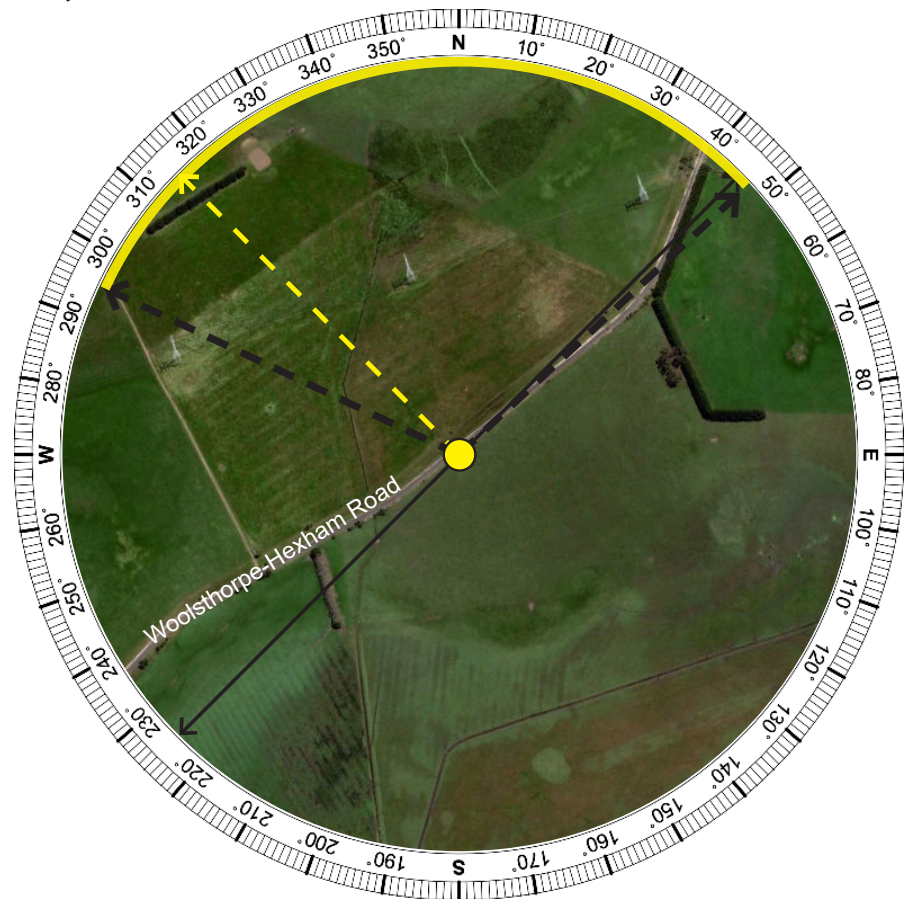
**LEGEND**

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP16A

**Viewpoint Summary:**

Location:	Elevation:
Woolsthorpe-Hexham Road, Ellerslie VIC	128 m
Coordinates:	Viewing Direction:
38° 5'3.73"S 142°34'56.44"E	Northwest
Distance to nearest WTG:	Viewer Sensitivity Level:
1.33 km	<b>Low</b>
Land Use:	Visual Magnitude:
Major Road	<b>High</b>
LCU:	
LCU01: Volcanic Plains	

**Existing Landscape Character Description:**

This viewpoint was taken along Woolsthorpe-Hexham Road, looking northwest towards the Project.

Land is generally flat used for grazing.

Dense windbreak vegetation is visible to the north, northeast and northwest in the background.

Transmission lines are visible in the middleground from this location.

**Potential Visual Impact:**

Open and expansive views towards the Project are available from this viewpoint.

As a result, the Visual Magnitude is likely to be **High**.

The overall visual impact from this viewpoint is **Moderate**.

Aerial Image Source: Google Earth (December 2022)



# VP16B Woolsthorpe-Hexham Road, Ellerslie VIC



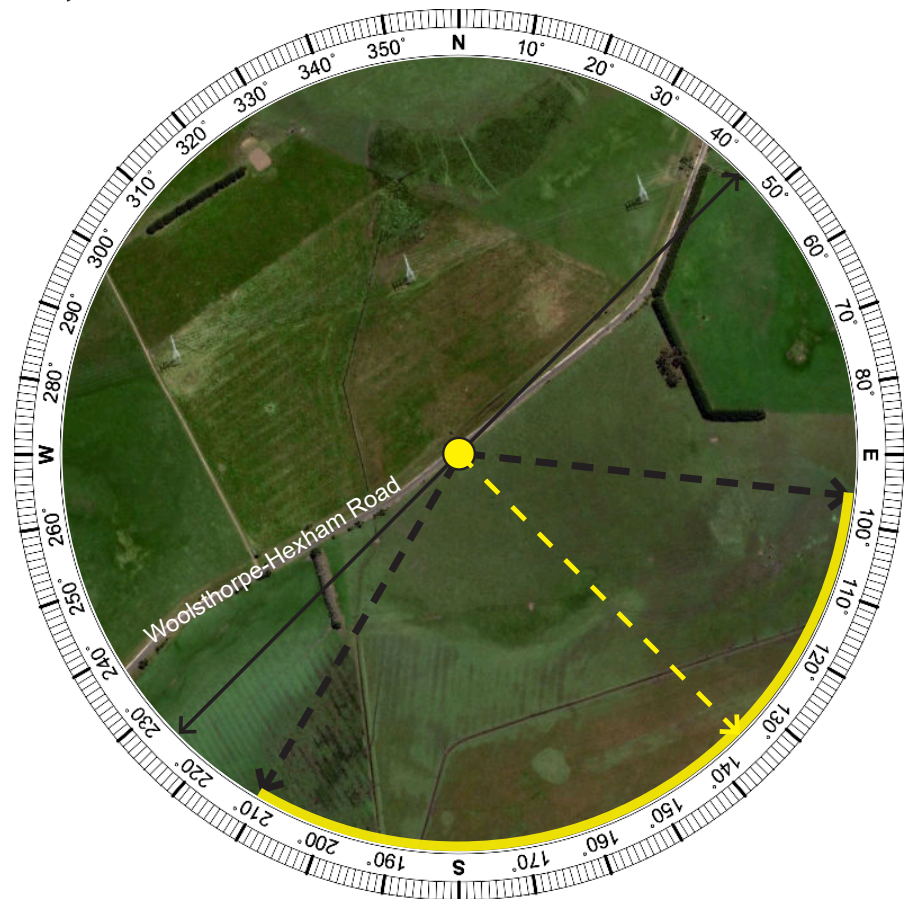
**LEGEND**

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP16B

**Viewpoint Summary:**

Location:	Elevation:
Woolsthorpe-Hexham Road, Ellerslie VIC	128 m
Coordinates:	Viewing Direction:
38° 5'3.73"S 142°34'56.44"E	Southeast
Distance to nearest WTG:	Viewer Sensitivity Level:
1.33 km	<b>Low</b>
Land Use:	Visual Magnitude:
Low Use Road	<b>High</b>
LCU:	
LCU01: Volcanic Plains	

**Existing Landscape Character Description:**

This viewpoint was taken along Woolsthorpe-Hexham Road, looking southeast.

Land is generally flat and used for grazing.

Dense windbreak vegetation associated is visible in the middleground and background of this viewpoint to the east, southeast and south.

Transmission lines are visible in the middleground from to the east and northeast.

**Potential Visual Impact:**

Open and expansive views towards the Project are available from this viewpoint.

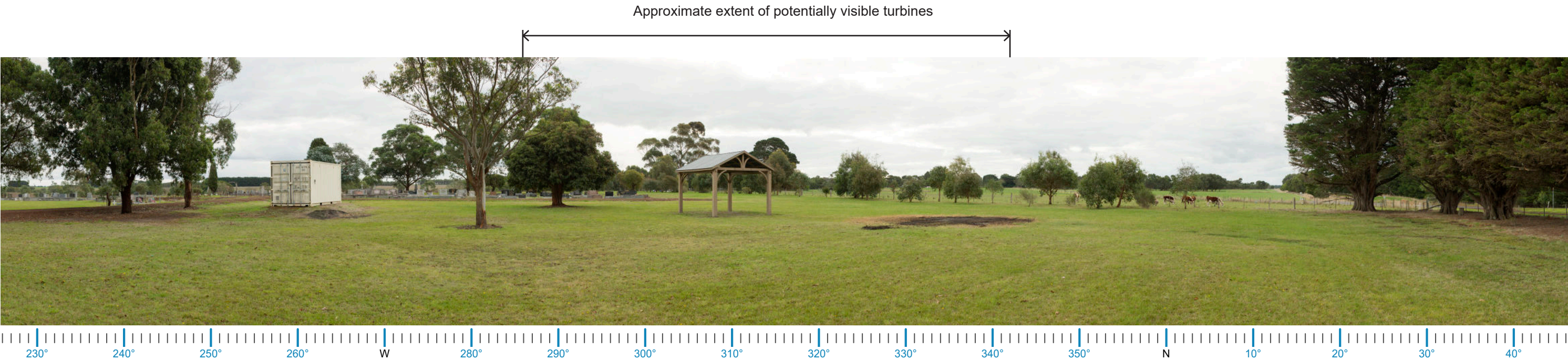
As a result, the Visual Magnitude is likely to be **High**.

The overall visual impact from this viewpoint is **Moderate**.

Aerial Image Source: Google Earth (December 2022)



# VP17 Ellerslie Cemetery, Ellerslie-Panmure Road, Ellerslie VIC



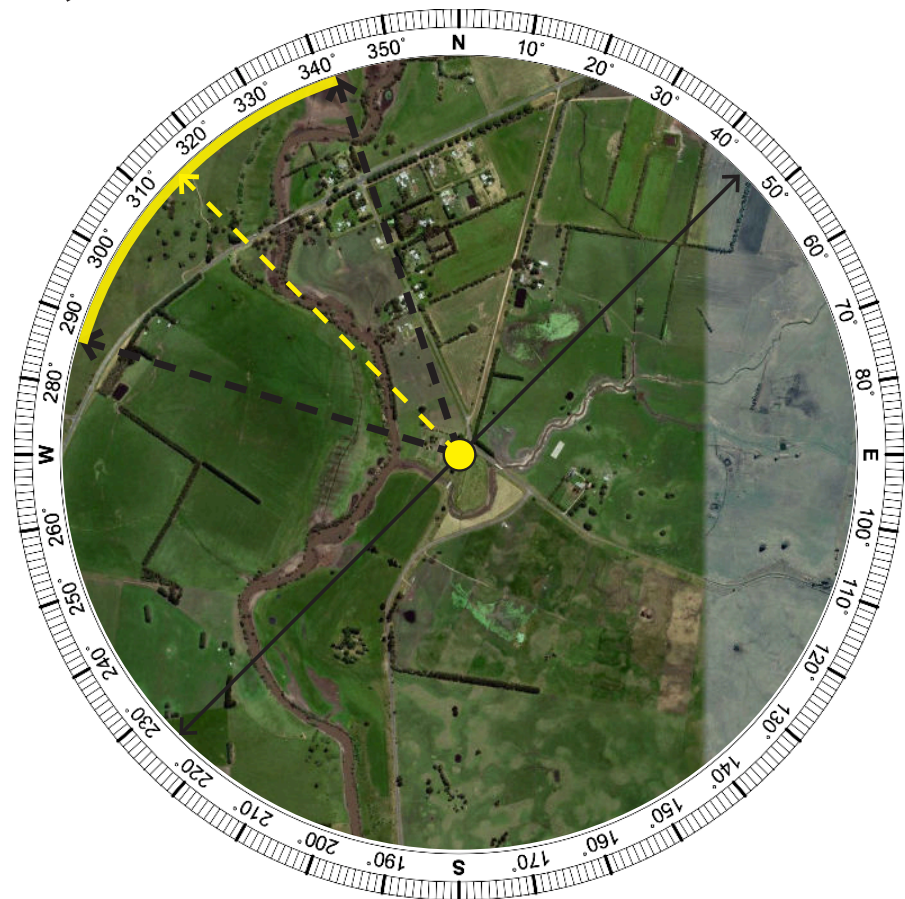
**LEGEND**

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP17

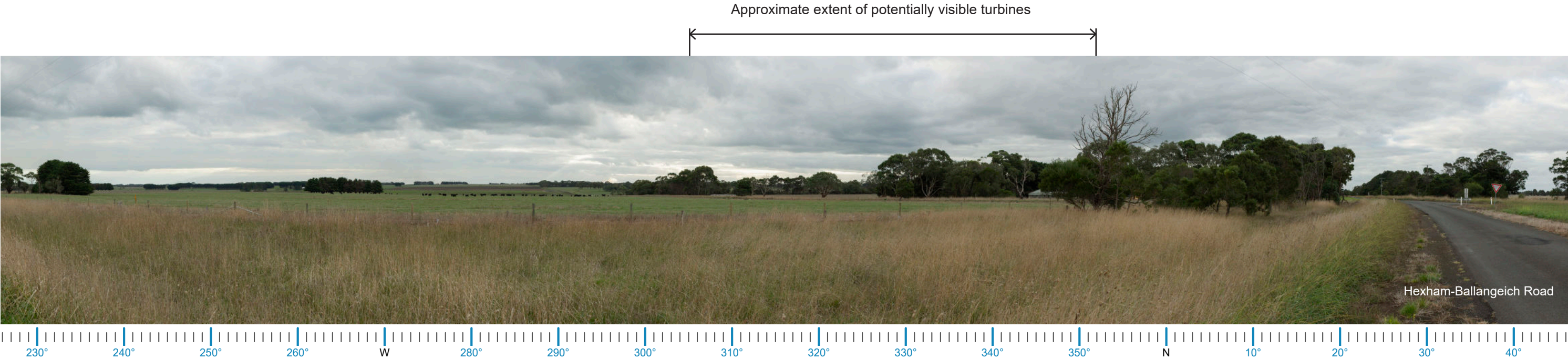
Viewpoint Summary:	
Location:	Elevation:
Ellerslie Cemetery, Ellerslie VIC	105m
Coordinates:	Viewing Direction:
38° 9'28.16"S 142°41'21.79"E	Northwest
Distance to nearest WTG:	Viewer Sensitivity Level:
5.77 km	High
Land Use:	Visual Magnitude:
Cemetery	Nil
LCU:	
LCU06: Townships	

Existing Landscape Character Description:	Potential Visual Impact:
This viewpoint is taken from within Ellerslie Cemetery, off Ellerslie-Panmure Road, on the outskirts of the rural village of Ellerslie.	Existing vegetation in the foreground is likely to screen views towards the Project from this location.
The land is generally flat and utilised as a cemetery.	As a result the Visual Magnitude is <b>Nil</b> .
Scattered vegetation is visible in the foreground and middleground throughout the cemetery.	The overall visual impact from this viewpoint is <b>Nil</b> .
Landscape features include the Hopkins River and associated riparian vegetation.	

Aerial Image Source: Google Earth (December 2022)



# VP18 Hexham-Ballangeich Road, Ballangeich VIC



**LEGEND**

Viewing direction and centre of panorama

Direction of potentially visible turbines

Extent of panorama

Extent of visible turbines  
(Based on topography alone)

## VIEWPOINT VP18

Viewpoint Summary:	
Location:	Elevation:
Hexham-Ballangeich Road, Ballangeich VIC	112 m
Coordinates:	Viewing Direction:
38°10'34.58"S 142°39'21.27"E	Northwest
Distance to nearest WTG:	Viewer Sensitivity Level:
5.47 km	<b>Low</b>
Land Use:	Visual Magnitude:
Low Use Road	<b>Low</b>
LCU:	Representative Dwellings:
LCU01: Volcanic Plains	D473, D547

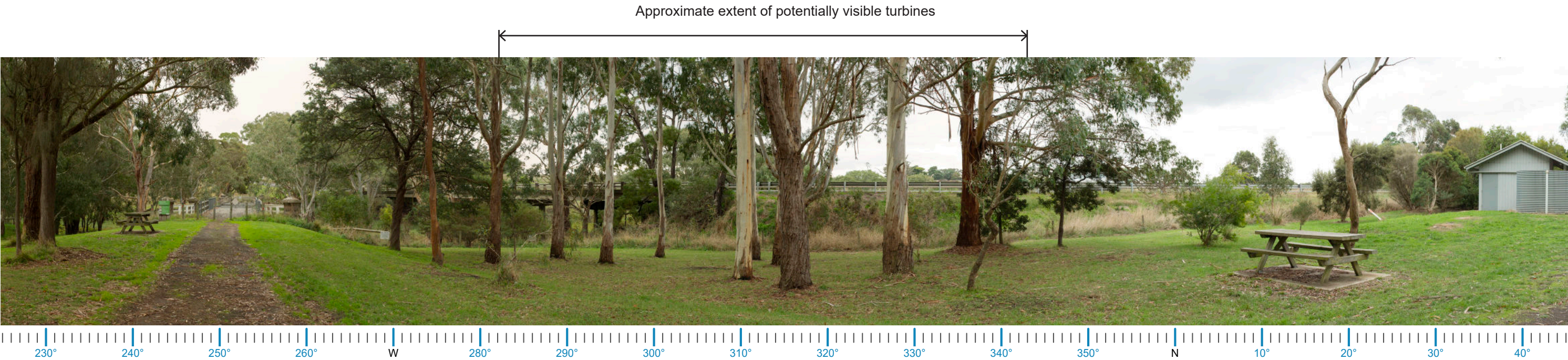
Existing Landscape Character Description:	Potential Visual Impact:
This viewpoint is located from Hexham-Ballangeich Road, a low use road generally running from north to south connecting the Hopkins Highway to Woolsthorpe-Hexham Road. The viewpoint was selected as a representative viewpoint for non-associated dwellings D473 and D547.	Existing vegetation in the foreground is likely to fragment views towards the Project from this location.  Due to the proportion of the view occupied by the Project and the scale of turbines when viewed from this distance the Visual Magnitude is likely to be <b>Low</b> .
The landscape is generally flat and used for grazing.	
Windbreak and Scattered vegetation is visible in the foreground and middleground of the view.	The overall visual impact from this viewpoint is <b>Low</b> .

Aerial Image Source: Google Earth (December 2022)

Appendix B



# VP19 Ellerslie Memorial Park, Ellerslie VIC



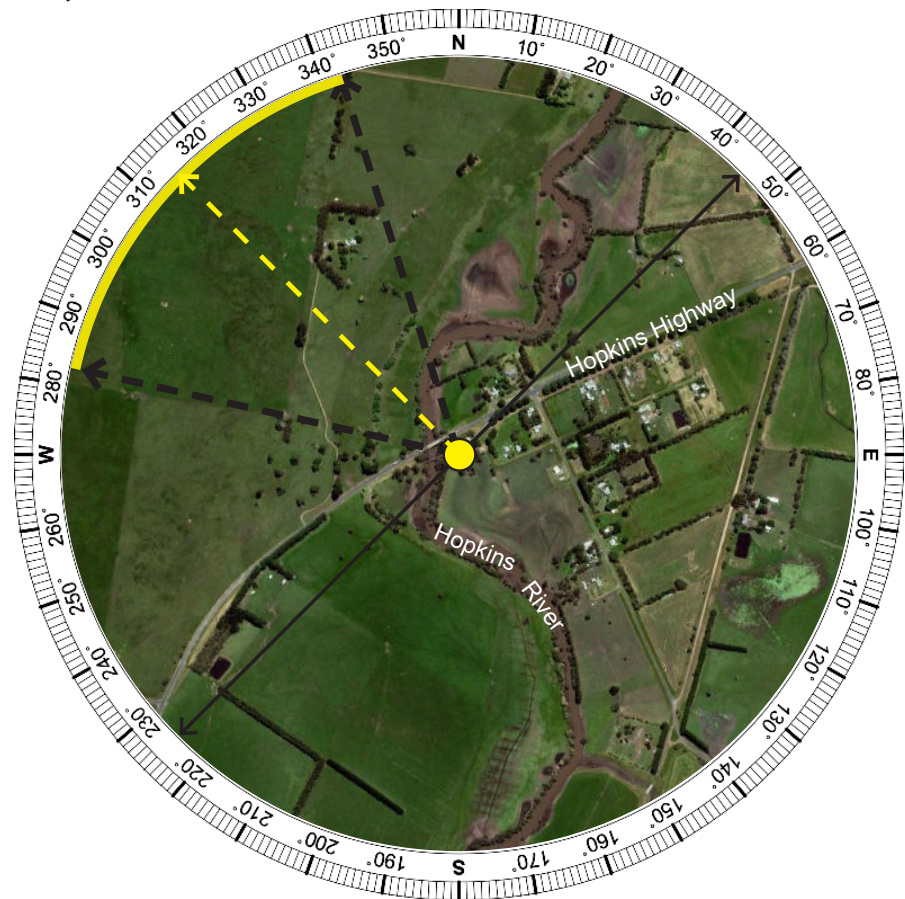
**LEGEND**

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP19

**Viewpoint Summary:**

Location:	Elevation:
Alford Street, Ellerslie VIC	106 m
Coordinates:	Viewing Direction:
38° 9'2.31"S 142°41'0.03"E	Northwest
Distance to nearest WTG:	Viewer Sensitivity Level:
4.88 km	High
Land Use:	Visual Magnitude:
Public Recreation	Nil
LCU:	
LCU06: Townships	

**Existing Landscape Character Description:**

This viewpoint is taken from within Ellerslie Memorial Park, off the Hopkins Highway, in the rural village of Ellerslie. This viewpoint was selected as a representative viewpoint for the non-associated dwellings within Ellerslie township.

Surrounding land is generally flat to gently undulating and is utilised for recreational use.

Scattered vegetation is visible in the foreground and middleground.

Landscape features include the Hopkins River and associated riparian vegetation.

A bridge crossing the Hopkins River which runs along the Hopkins Highway is visible beyond the trees.

**Potential Visual Impact:**

Existing vegetation in the foreground and middleground and topography are likely to screen views towards the Project from this location.

As a result the Visual Magnitude is **Nil**.

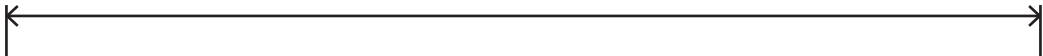
The overall visual impact from this viewpoint is **Nil**.

Aerial Image Source: Google Earth (December 2022)



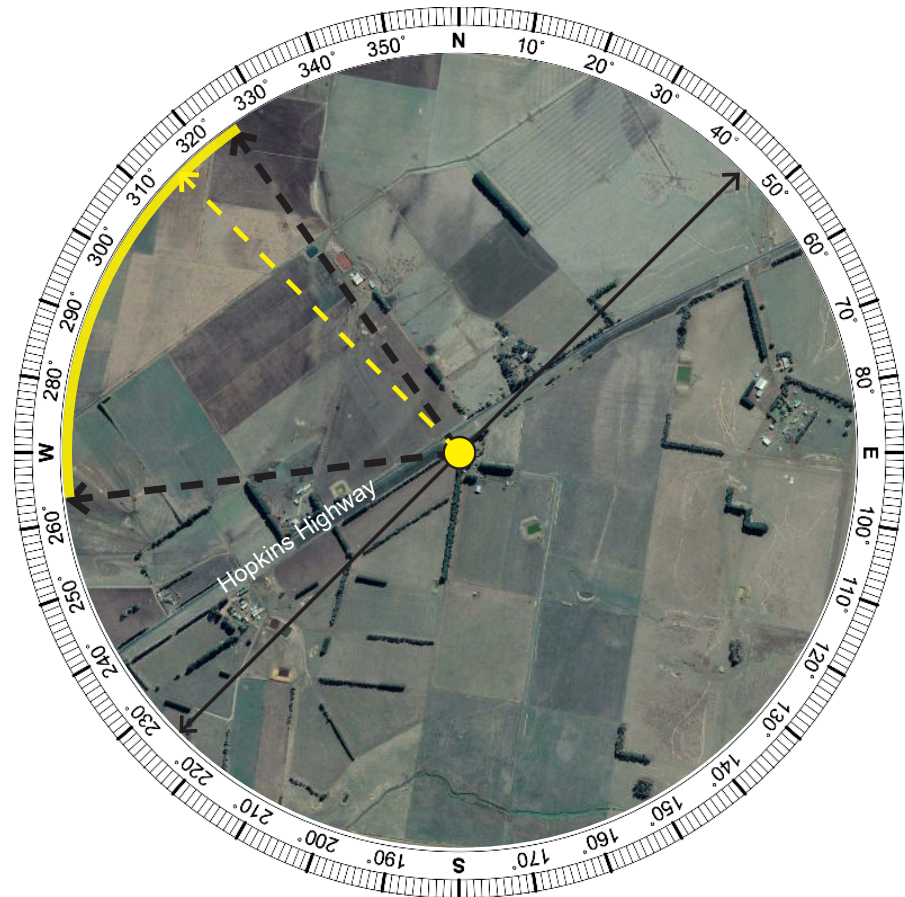
# VP20 Hopkins Highway, Ellerslie VIC

Approximate extent of potentially visible turbines



LEGEND

- Viewing direction and centre of panorama
- Extent of panorama
- Direction of potentially visible turbines
- Extent of visible turbines  
(Based on topography alone)



VIEWPOINT VP20

Viewpoint Summary:	
Location:	Elevation:
Hopkins Highway, Ellerslie VIC	125 m
Coordinates:	Viewing Direction:
38° 7'23.25"S 142°43'31.87"E	Northwest
Distance to nearest WTG:	Viewer Sensitivity Level:
7.83 km	Low
Land Use:	Visual Magnitude:
Major Road	Low
LCU:	
LCU01: Volcanic Plains	

Existing Landscape Character Description:	Potential Visual Impact:
This viewpoint from the Hopkins Highway near the driveway of a rural property, looking northwest.	Views towards the turbines located in the distance are likely to be available. Due to the proportion of the view occupied by the Project and the scale of turbines when viewed from this distance the Visual Magnitude is likely to be <b>Low</b> .
Surrounding land is flat and used for grazing.	
Scattered vegetation is visible in the foreground to the north of this view and windbreak vegetation is visible in the background.	The overall visual impact from this viewpoint is <b>Low</b> .
Powerlines are visible in the middleground from this location.	

Aerial Image Source: Google Earth (April 2019)



# VP21 Connewarren Lane, Mortlake VIC



**LEGEND**

—→

Viewing direction and centre of panorama

↔

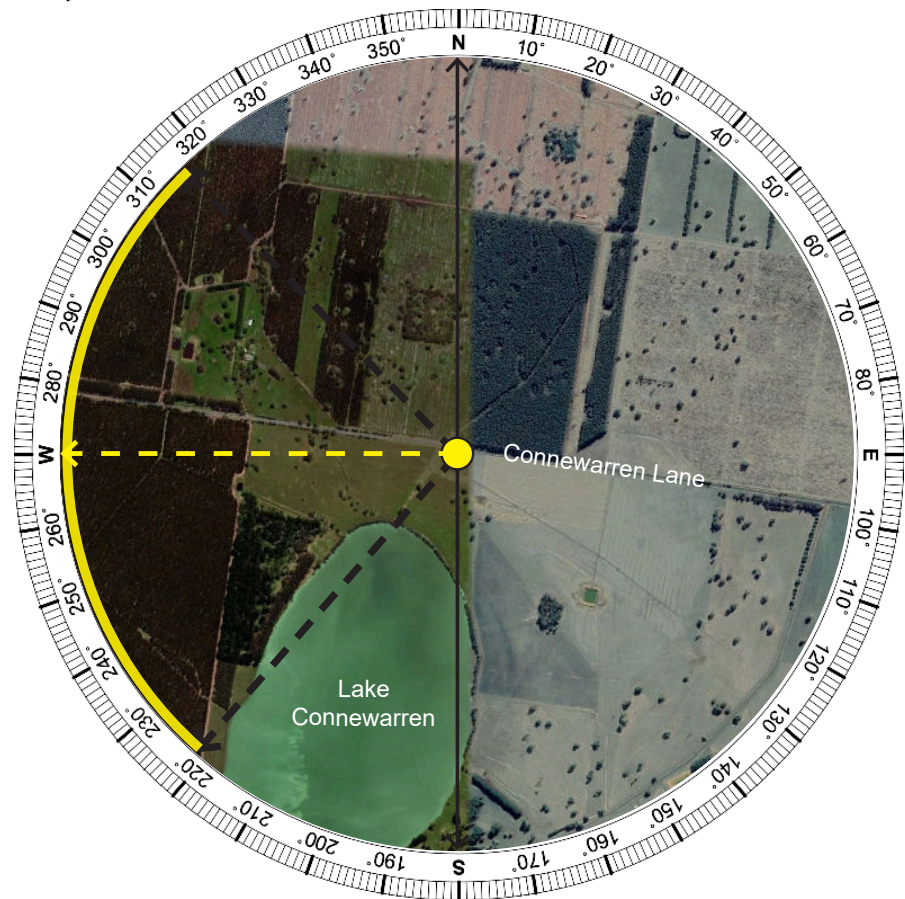
Extent of panorama

↗↘↙↚

Direction of potentially visible turbines

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Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP21

**Viewpoint Summary:**

Location:	Elevation:
Connewarren Lane, Mortlake VIC	116 m
Coordinates:	Viewing Direction:
38° 4'14.41"S 142°41'58.54"E	West
Distance to nearest WTG:	Viewer Sensitivity Level:
5.98 km	<b>Low</b>
Land Use:	Visual Magnitude:
Low Use Road	<b>Low</b>
LCU:	
LCU01: Volcanic Plains	

Aerial Image Source: Google Earth (December 2022)

Existing Landscape Character Description:	Potential Visual Impact:
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This viewpoint from Connewarren Lane, a sealed road running west from the town of Mortlake, near Lake Connewarren.	Views towards the Project are contained by existing dense vegetation.
Surrounding land is generally flat and used for grazing. Dense vegetation associated with pine plantations is visible to the west and riparian vegetation associated with Lake Connewarren is visible to the south.	As a result the Visual Magnitude is <b>Low</b> .
Powerlines are visible to the west from this location.	The overall visual impact from this viewpoint is <b>Low</b> .



# VP22A Intersection of Hexham-Ballangeich Road and Woolsthorpe-Hexham Road, Hexham VIC

Approximate extent of potentially visible turbines



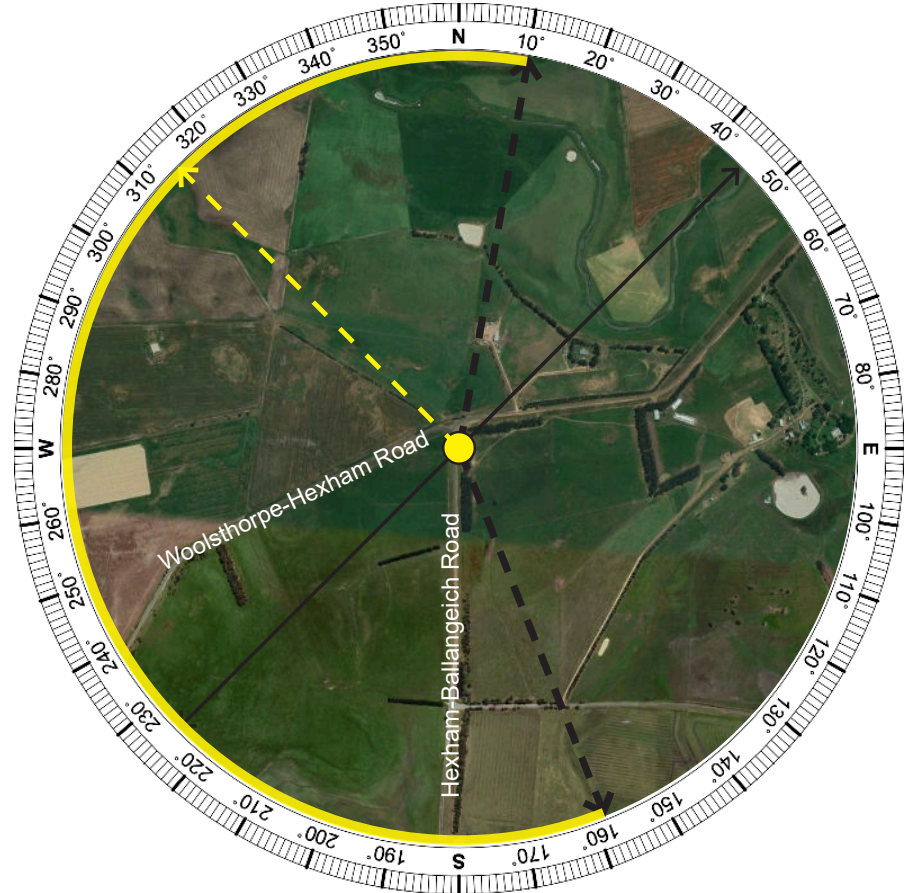
LEGEND

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP22A

Viewpoint Summary:	
Location:	Elevation:
Intersection of Hexham-Ballangeich Road and Woolsthorpe-Hexham Road, Hexham VIC	130 m
Coordinates:	Viewing Direction:
38° 3'12.33"S 142°37'5.93"E	Northwest
Distance to nearest WTG:	Viewer Sensitivity Level:
0.86 km	Low
Land Use:	Visual Magnitude:
Low Use Road	High
LCU:	
LCU01: Volcanic Plains	

Existing Landscape Character Description:	Potential Visual Impact:
This viewpoint was near the intersection of Woolsthorpe-Hexham Road and Hexham-Ballangeich Road, looking northwest towards the Project.	Open and expansive views towards the Project are available from this viewpoint. Existing vegetation in the foreground is likely to fragment some views towards the Project from this location.
The land is gently undulating and used for grazing.	
Scattered vegetation along the roadside is visible in the foreground of the view.	Due to the proportion of the view occupied by the Project and the distance tot he Project the Visual Magnitude is likely to be <b>High</b> .
	The overall visual impact from this viewpoint is <b>Moderate</b> .

Aerial Image Source: Google Earth (May 2021)



# VP22B Intersection of Hexham-Ballangeich Road and Woolsthorpe-Hexham Road, Hexham VIC



**LEGEND**

—>

Viewing direction and centre of panorama

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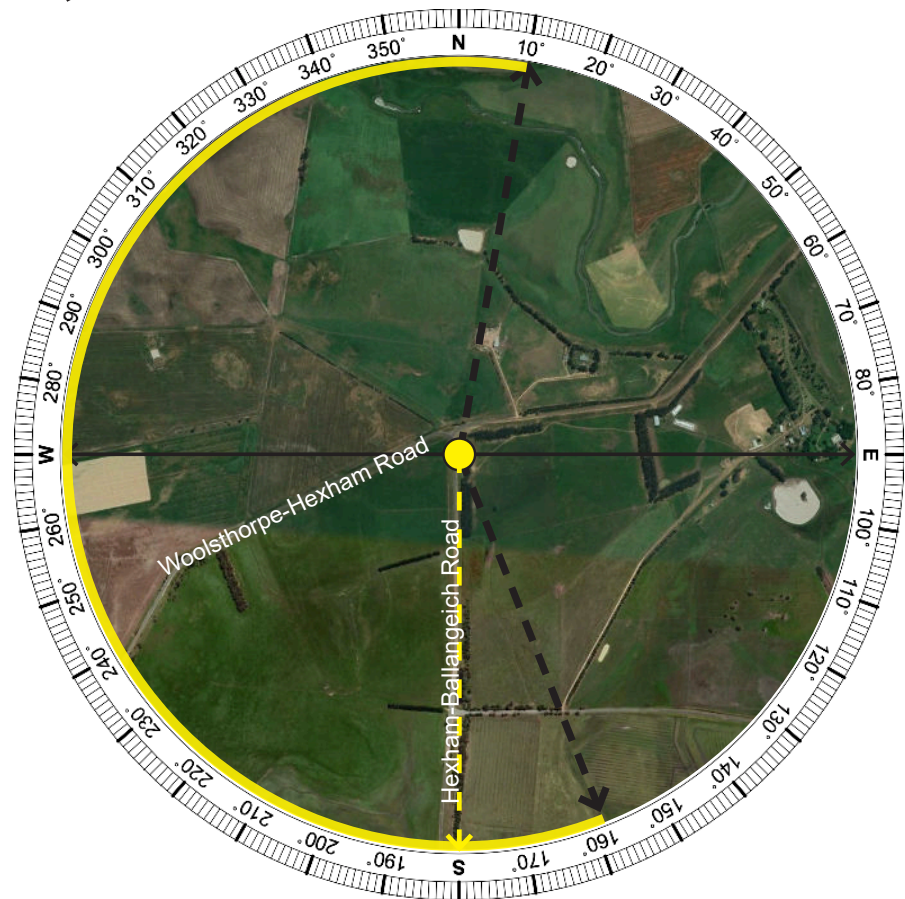
Extent of panorama

↗ ↘ ↙ ↚

Direction of potentially visible turbines

—

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP22B

**Viewpoint Summary:**

Location:	Elevation:
Intersection of Hexham-Ballangeich Road and Woolsthorpe-Hexham Road, Hexham VIC	130 m
Coordinates:	Viewing Direction:
38° 3'12.33"S 142°37'5.93"E	South
Distance to nearest WTG:	Viewer Sensitivity Level:
0.86 km	Low
Land Use:	Visual Magnitude:
Low Use Road	High
LCU:	
LCU01: Volcanic Plains	

**Existing Landscape Character Description:**

This viewpoint was near the intersection of Woolsthorpe-Hexham Road and Hexham-Ballangeich Road, looking south towards the Project.

The land is gently undulating and used for grazing.

Dense windbreak vegetation is visible in the middleground and background of this view. Scattered vegetation along the roadside is visible in the middleground to the southwest.

Transmission lines are visible in the background of the view from this location.

**Potential Visual Impact:**

Open and expansive views towards the Project are available from this viewpoint. Existing vegetation in the foreground is likely to fragment some views towards the Project from this location.

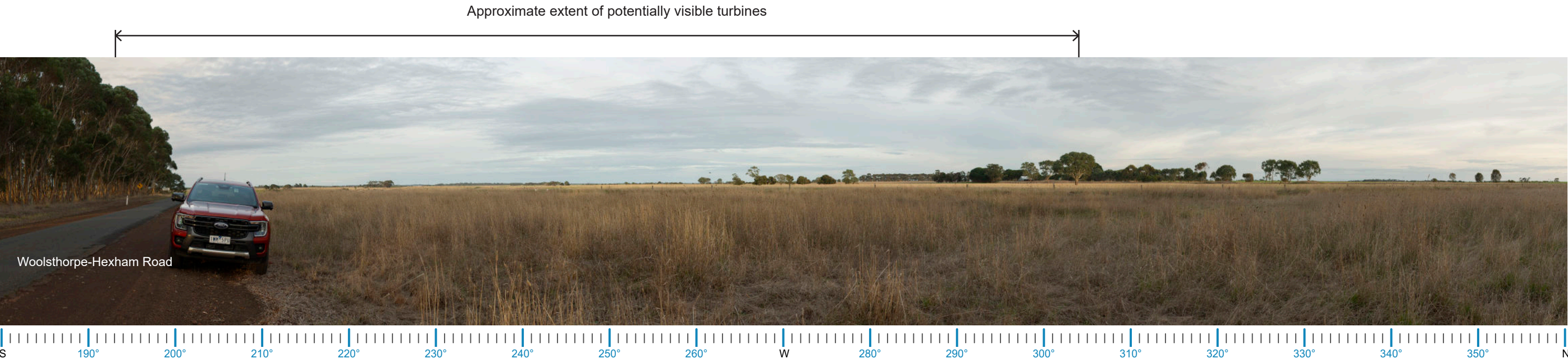
Due to the proportion of the view occupied by the Project and the distance to the Project the Visual Magnitude is likely to be **High**.

The overall visual impact from this viewpoint is **Moderate**.

Aerial Image Source: Google Earth (November 2021)



# VP23 Woolsthorpe-Hexham Road, Hexham VIC



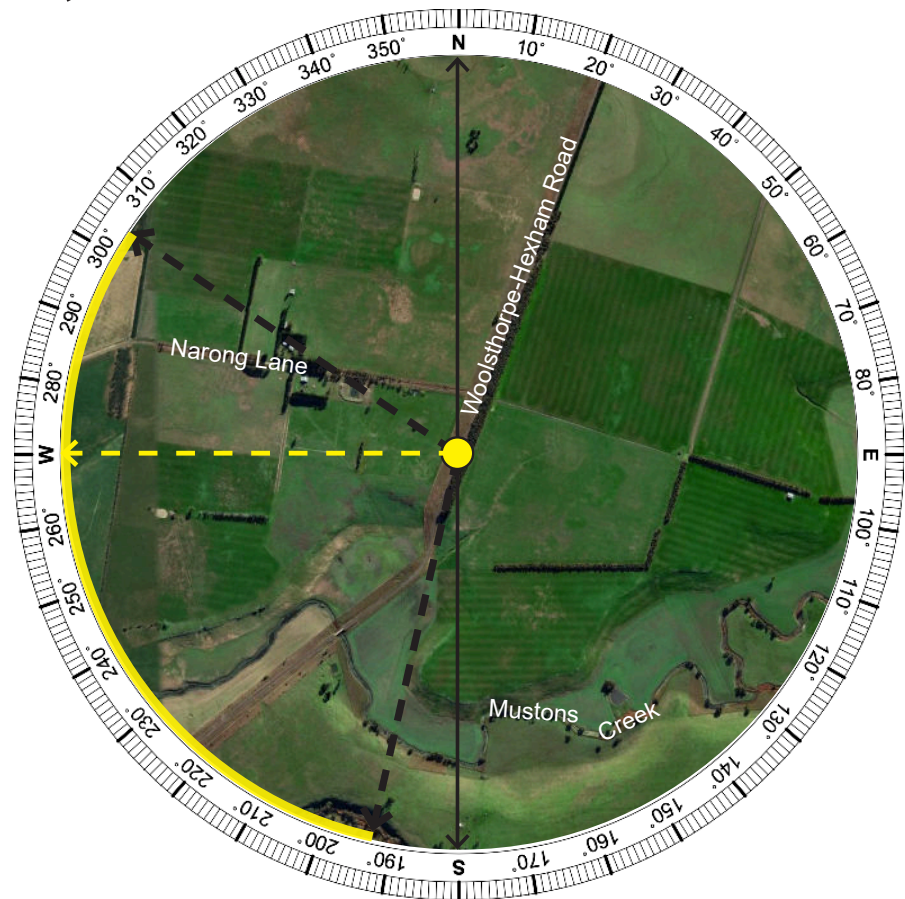
**LEGEND**

Viewing direction and centre of panorama

Extent of panorama

Direction of potentially visible turbines

Extent of visible turbines  
(Based on topography alone)



## VIEWPOINT VP23

**Viewpoint Summary:**

Location:	Elevation:
Woolsthorpe-Hexham Road, Hexham VIC	134 m
Coordinates:	Viewing Direction:
38° 1'44.68"S 142°39'57.05"E	West
Distance to nearest WTG:	Viewer Sensitivity Level:
3.98 km	<b>Low</b>
Land Use:	Visual Magnitude:
Low Use Road	<b>High</b>
LCU:	
LCU01: Volcanic Plains	

**Existing Landscape Character Description:**

This viewpoint was taken off Woolsthorpe-Hexham Road, near the intersection of Narong Lane.

Surrounding land is flat and used for grazing.

Scattered trees and dense windbreaks associated with nearby rural properties are located in the middleground and background to the west of the view.

**Potential Visual Impact:**

Open and expansive views towards the Project are available from this viewpoint. Existing vegetation will fragment some views to turbines.

Due to the distance to the turbines and the proportion of the view affected the Visual Magnitude is likely to be **High**.

The overall visual impact from this viewpoint is **Moderate**.

Aerial Image Source: Google Earth (May 2021)