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**Representative Viewpoint 1 (Left) - Carlby Road near junction with A6121 Bourne Road**

**Existing View:**

This viewpoint is representative of motorists using the Carlby Road near the junction with A6121 Bourne Road located approximately 419m to the north-west of the eastern parcel of the Solar PV Site. The existing view extends across the highway and undulating arable farmland towards the eastern parcel and the disused railway embankment to the east of Essendine. Medium to long distance views are permitted towards the Solar PV Site located beyond the undulating arable farmland, hedgerows and woodland following the disused railway embankment.

**Operational Phase Effects:**

The Solar PV Site would be visible in the middle distance between the gaps in the woodland and hedgerow vegetation following the disused railway embankment that forms a landscape feature and buffer to the eastern parcel. Part of the

eastern parcel would be visible approximately 419 metres to the south-east of the viewpoint along the embankment in the middle distance beyond the arable fields in the foreground. The Solar PV Site has been set back within the eastern parcel and additional planting has been proposed to reduce the visual effects between year 1 and 15. The scale of effect would **medium (adverse)** at year 1 reducing to **small (adverse)** by year 15 in the long term once the planting has established.

For viewpoint locations refer to Figure 6.6: Zone of Theoretical Visibility (ZTV) Study, Representative Viewpoints and Illustrative Viewpoints.

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DATE Sep 2022 DRAWN VW  
PAGE SIZE 420mm x 297mm CHECKED RGF  
STATUS Final APPROVED RP/CG  
**DWG. NO. 7863\_PP\_001\_L REV: P0**

Camera Location (OS Grid Reference): 505318 E 313536 N  
Ground Level (mAOD): 33.2m  
Direction of View: bearing from North (0°): 181°  
Distance to Solar PV Site: 419m  
Horizontal Field of View: 180° (Cylindrical projection)  
Paper Size: 420mm x 297mm (A3)

Enlargement Factor: N/A  
Visualisation Type: Type 1 (for context)  
Photo Date / Time: 27/01/2022 11:50  
Camera Model and Sensor Format: Canon EOS 6D, FFS  
Lens Make, Model and Focal Length: Canon EF50mm f/1.8 STM  
Height of Camera Lens above Ground (mAOD): 1.5m

PROJECT TITLE  
**MALLARD PASS SOLAR FARM**

DRAWING TITLE  
**Figure 6.8.1: Photograph Panel 1 (Left)  
Representative Viewpoint 1**

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Eastern Parcel of Solar PV Site

Disused Railway Line, Embankment and Woodland

Approximate extent of Proposed Solar PV Site Area

Large Pylons Converging at the National Grid Ryhall Substation

Essendine Industrial Estate

Approximate extent of Proposed Solar PV Site Area

Approximate extent of Order limits



Representative Viewpoint 1 (Centre) - Carlby Road near junction with A6121 Bourne Road

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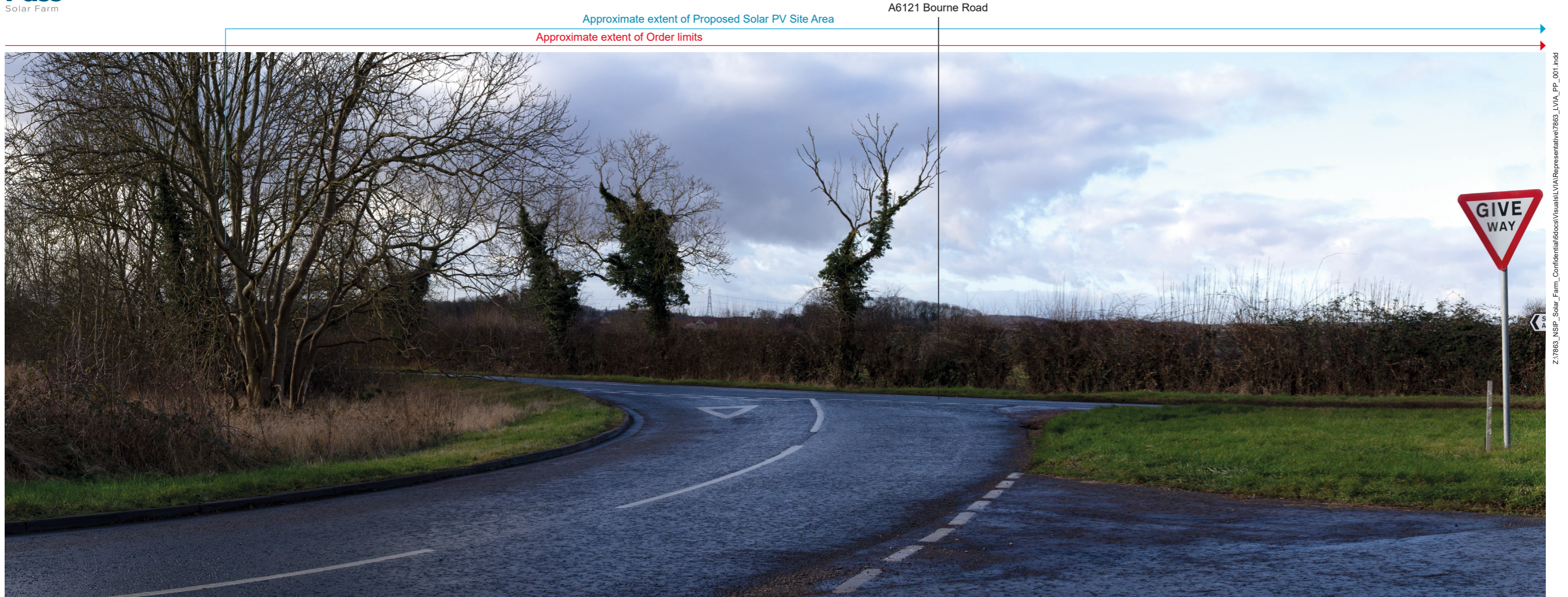
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PROJECT TITLE

MALLARD PASS SOLAR FARM

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Figure 6.8.1: Photograph Panel 1 (Centre)  
Representative Viewpoint 1



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**Representative Viewpoint 1 (Right) - Carlby Road near junction with A6121 Bourne Road**

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**Figure 6.8.1: Photograph Panel 1 (Right)  
Representative Viewpoint 1**