

# New Verified Photomontages Part 5

Hinkley Point C Connection Project

*Regulation 5(2)(a) of the Infrastructure Planning  
(Applications: Prescribed Forms and Procedure)  
Regulations 2009*



# Hinkley Point C Connection Project

## Volume 8.7.3 – New Photomontages (orange highlight indicates the contents of this Volume)

Figure	Title
<b>Volume 8.7.3.1</b>	
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8.7.3.33	VPG12 during operation



Existing view

Existing view from internal access road junction at the centre of Elm Tree Park looking southeast (Section F)



Anticipated view of preferred route (Option A) during operation

Anticipated view of the 400kV overhead line supported by T-pylons and steel lattice pylons, visible above and through filtering of boundary trees and vegetation during operation (tree removal not distinguishable)

Viewing Information

This is a composite image made up of 6 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye.

For correct perspective viewing, this image must be viewed at an exact distance of 300mm with one eye whilst curving the image in an exact arc of 140 degrees. This image should only be assessed in the real landscape from the same viewpoint.

When not in the real landscape in order to provide an accurate representation

images should be viewed with one eye by panning accross a flat image with the eye remaining at the recommended viewing distance of 300mm from the image.

'This document relates to paragraph 5(2)(q) of the Infrastructure Planning (Applications: prescribed forms and procedure) Regulations 2009'

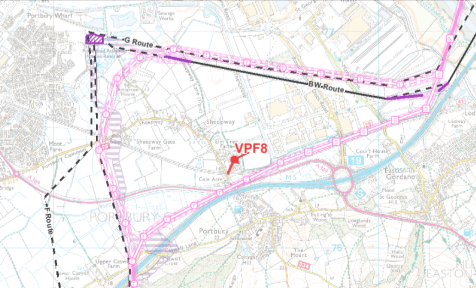

Light Detection and Ranging (LIDAR) level data typically at 40 points per/ m2 and also data at 1m and 2m intervals was used for topographical information.

T-pylon

- Frame - light grey composite material, circular shape
- Insulator - light blue/grey composite material
- Twin conductor bundle

Steel lattice pylon

- Frame - grey steel material
- Insulator - light blue/grey composite material
- Twin conductor bundle

Date of photograph: 20/02/2015 Lens type:50mm (digital full frame camera)						Title NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) VOLUME 8.7.3	
Distance to the nearest proposed T-pylon: 215.3m OS reference of viewpoint: X= 349667.87 Y= 175816.83						VERIFIED PHOTOMONTAGE VIEWPOINT VPF8	
Direction of view: 134° (south east) Viewpoint height: 10.392m AOD						 <small>National Grid (UK), Ordnance Survey, Ordnance Survey, Ordnance Survey, Ordnance Survey</small>	
Horizontal field of view: 140° Viewing distance approx 300mm at A1		NG INVESTMENT No. 20897		APPLICATION No. EN020001		IN A1	
		FIGURE No. 8.7.3.29		DRAWING No. IN1979.82.025.001B		SCALE NTS	
		SHEET 1 OF 1				ISSUE A	
A 19/02/2016		FRWQ		A/JG		LG NH	
ISSUE DATE		COMMENTS		DRAW CHKD		APPD	



**Existing view**

Existing view from internal access road junction at the centre of Elm Tree Park looking south (Section F)



**Anticipated view of preferred route (Option A) during operation**

Anticipated view of the 400kV overhead line supported by T-pylons visible above boundary trees and vegetation during operation (tree removal not distinguishable)

Viewing Information

This is a composite image made up of 6 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye.

For correct perspective viewing, this image must be viewed at an exact distance of 300mm with one eye whilst curving the image in an exact arc of 140 degrees. This image should only be assessed in the real landscape from the same viewpoint.

When not in the real landscape in order to provide an accurate representation



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Light Detection and Ranging (LIDAR) level data typically at 40 points per/m<sup>2</sup> and also data at 1m and 2m intervals was used for topographical information.

T-pylon

- Frame - light grey composite material, circular shape
- Insulator - light blue/grey composite material
- Twin conductor bundle

Date of photograph: 20/02/2015 Lens type: 50mm (digital full frame camera)		<b>Title</b>  NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) VOLUME 8.7.3  VERIFIED PHOTOMONTAGE VIEWPOINT VPPF10																				
Distance to the nearest proposed T- pylon: 215.3m OS reference of viewpoint: X= 349667.87 Y= 175816.83		 <small>National Grid plc, Warrade Technology Park, Solihull Parkway, Birmingham, B37 7YU</small>																				
Direction of view: 153.6° (south east) Viewpoint height: 10.392m AOD		<table><tr><td>NG INVESTMENT No.</td><td>APPLICATION No.</td><td rowspan="2">IN</td></tr><tr><td>20897</td><td>EN020001</td></tr></table>				NG INVESTMENT No.	APPLICATION No.	IN	20897	EN020001												
NG INVESTMENT No.		APPLICATION No.	IN																			
20897	EN020001																					
Horizontal field of view: 140° Viewing distance approx 300mm at A1	<table><tr><td>FIGURE No.</td><td>DRAWING No.</td><td rowspan="2">SCALE NTS</td></tr><tr><td>8.7.3.30</td><td>IN1979.82.025.001B</td></tr></table>				FIGURE No.	DRAWING No.	SCALE NTS	8.7.3.30	IN1979.82.025.001B													
FIGURE No.	DRAWING No.	SCALE NTS																				
8.7.3.30	IN1979.82.025.001B																					
<table><tr><td>A</td><td>19/03/2014</td><td>FRWQ</td><td>A/JG</td><td>L/G</td><td>NH</td></tr><tr><td>ISSUE</td><td>DATE</td><td>COMMENTS</td><td>DRAW</td><td>CHKD</td><td>APPD</td></tr></table>		A	19/03/2014	FRWQ	A/JG	L/G	NH	ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD	<table><tr><td colspan="3">SHEET 1 OF 1</td></tr><tr><td colspan="3">ISSUE A</td></tr></table>			SHEET 1 OF 1			ISSUE A		
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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD																	
SHEET 1 OF 1																						
ISSUE A																						



Existing view

Existing view from entrance to Elm Tree Park looking southeast (Section F)



Anticipated view of preferred route (Option A) during operation

Anticipated view of the 400kV overhead line supported by T-pylons, visible above boundary trees and vegetation during operation (tree removal not distinguishable)

Viewing Information

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When not in the real landscape in order to provide an accurate representation

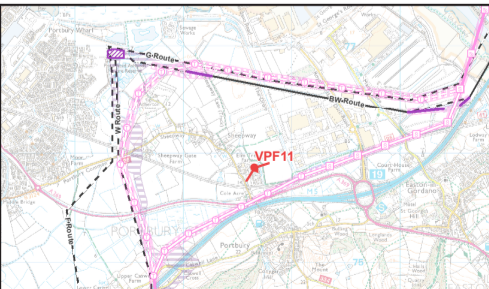




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T-pylon

- Frame - light grey composite material, circular shape
- Insulator - light blue/grey composite material
- Twin conductor bundle

Date of photograph: 27/02/2015 Lens type:50mm (digital full frame camera)							<b>Title</b>  NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) VOLUME 8.7.3  VERIFIED PHOTOMONTAGE VIEWPOINT VPF11   <small>National Grid plc, Openreach Technology Park, Solihull Parkway, Birmingham, CV35 9EF, United Kingdom</small>																																		
Distance to the nearest proposed T-tylon: 271m OS reference of viewpoint: X= 349656.803 Y= 175874.135							NG INVESTMENT No. <b>20897</b>			APPLICATION No. EN020001		IN <b>A1</b>																													
Direction of view: 142° (south east) Viewpoint height: 10.054m AOD							FIGURE No. 8.7.3.31		DRAWING No. IN1979.82.025.001B		SCALE NTS																														
Horizontal field of view: 140° Viewing distance approx 300mm at A1							SHEET 1 OF 1						ISSUE <b>A</b>																												
<table><tr><td>A</td><td>19/02/14</td><td>FRWD</td><td>A/JG</td><td>LQ</td><td>NH</td><td colspan="8"></td></tr><tr><td>ISSUE</td><td>DATE</td><td>COMMENTS</td><td>DRAW</td><td>CHKD</td><td>APPD</td><td colspan="8"></td></tr></table>														A	19/02/14	FRWD	A/JG	LQ	NH									ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD								
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ISSUE	DATE	COMMENTS	DRAW	CHKD	APPD																																				



Existing view

Existing view from rear garden of park home 18 at the southeast corner of Elm Tree Park, looking southeast (Section F)



Anticipated view of preferred route (Option A) during operation

Anticipated view of the 400kV overhead line supported by T-pylons, with one pylon visible beyond boundary trees and vegetation during operation (tree removal not distinguishable)

Viewing Information

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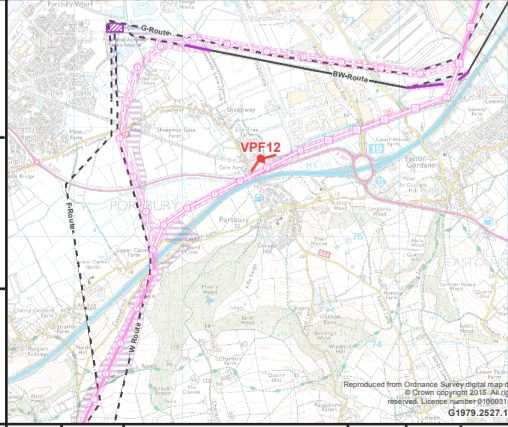
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T-pylon

- Frame - light grey composite material, circular shape
- Insulator - light blue/grey composite material
- Twin conductor bundle

Date of photograph: 20/02/2015 Lens type:50mm (digital full frame camera)							Title NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT) VOLUME 8.7.3  VERIFIED PHOTOMONTAGE VIEWPOINT VPF12	
Distance to the nearest proposed T-pylon: 101.6m OS reference of viewpoint: X= 349719.903 Y= 175715.08							nationalgrid <small>National Grid plc, Woodside Technology Drive, Solihull Parkway, Birmingham, CV56 6EN</small>	
Direction of view: 144.8° (south east) Viewpoint height: 10.731m AOD							NG INVESTMENT No. 20897 APPLICATION No. EN020001 IN A1	
Horizontal field of view: 140° Viewing distance approx 300mm at A1	FIGURE No. 8.7.3.32 DRAWING No. IN1979.82.025.001B SCALE NTS						SHEET 1 OF 1 ISSUE A	
A 19/02/2016		FRWQ		A/JG	LG	NH		
ISSUE DATE		COMMENTS		DRAW	CHKD	APPD		