

BEACON FEN **ENERGY PARK**

Planning Inspectorate Reference: EN010151

Figure 6.29a,b,c Photomontage 3: View from Halfpenny Toll Lane near Ewerby Thorpe
(Farm) Document Reference: 6.4 ES Volume 3, 6.4.40
April 2025







Visualisation Type	Type 4	Lens Make and Focal Length	Sigma 50mm	Height of Ground	11.26m AOD
Projection	Cylindrical	Horizontal Field of View	90°	Distance to Site Boundary	0m
Enlargement Factor	96%	Vertical Field of View	27°	Height of Camera Lens Above Ground	1.59m
Date and Time of Captured Photography	17/01/2024 10:50	Direction of View	E	Viewing Distance	522mm @ A1
Camera Make, Model and Sensor Format	Nikon D750	Camera Location (Grid Coordinates)	E513427 , N347868		







Notes:
1. Solar array heights taken from ES Parameters dated 18/12/24.
2. Ground levels and footprints for arrays taken from LCA-2023-01-BeaconFen-DetailedView_EnergyParkLayout PRELIMINARY-A(18).dwg.
3. Ground levels for all other structures are estimated using 1m surface and contour data converted from Environment Agency National Lidar Programme 1m Point Cloud 2019 - (contains public sector information licensed under the Open Government Licence v3.0).
4. Heights and footprints for all other structures are taken from drawings LCA-2023-01-BeaconFen-DetailedView_EnergyParkLayout PRELIMINARY-A(18).dwg, LCA-2023-01-C-BeaconFen-BESS Layout-G.dwg, LCA-2023-01-BeaconFen_HV-SubStation-G.dwg. Where heights are not given, these have been estimated.
5. Tree species are indicative and are computer generated non-specific generic AEC objects.

Viewpoint Description
View from Halfpenny Toll Lane near Ewerby Thorpe (Farm)
For viewpoint location plan see drawing ST19595-111
Photograph used is a composite panoramic image
Refer to main document appendix for methodology statement

Viewpoint	4	Drg No	ST19595-483	Date	MARCH 2025
Drawn By	MAB	Checked By	DS	Approved By	LG
					

CLIENT	BEACON FEN ENERGY PARK LTD
PROJECT	BEACON FEN ENERGY PARK
DRAWING TITLE	VIEWPOINT 4 PROPOSED VIEW AT COMPLETION



Visualisation Type	Type 4	Lens Make and Focal Length	Sigma 50mm	Height of Ground	11.26m AOD	<div>Notes:</div> <div>1. Solar array heights taken from ES Parameters dated 18/12/24.</div> <div>2. Ground levels and footprints for arrays taken from LCA-2023-01-BeaconFen-DetailedView_EnergyParkLayout PRELIMINARY-A(18).dwg.</div> <div>3. Ground levels for all other structures are estimated using 1m surface and contour data converted from Environment Agency National Lidar Programme 1m Point Cloud 2019 - (contains public sector information licensed under the Open Government Licence v3.0).</div> <div>4. Heights and footprints for all other structures are taken from drawings LCA-2023-01-BeaconFen-DetailedView_EnergyParkLayout PRELIMINARY-A(18).dwg, LCA-2023-01-C-BeaconFen-BESS Layout-G.dwg, LCA-2023-01-BeaconFen_HV-SubStation-G.dwg. Where heights are not given, these have been estimated.</div> <div>5. Tree species are indicative and are computer generated non-specific generic AEC objects.</div>																		
Projection	Cylindrical	Horizontal Field of View	90°	Distance to Site Boundary	0m																			
Enlargement Factor	96%	Vertical Field of View	27°	Height of Camera Lens Above Ground	1.59m																			
Date and Time of Captured Photography	17/01/2024 10:50	Direction of View	E	Viewing Distance	522mm @ A1																			
Camera Make, Model and Sensor Format	Nikon D750	Camera Location (Grid Coordinates)	E513427 , N347868																					
<div>Viewpoint Description</div> <div>View from Halfpenny Toll Lane near Ewerby Thorpe (Farm)</div> <div>For viewpoint location plan see drawing ST19595-111</div> <div>Photograph used is a composite panoramic image</div> <div>Refer to main document appendix for methodology statement</div>						<table><tr><td>Viewpoint</td><td>4</td><td>Drg No</td><td>ST19595-484</td><td>Date</td><td>MARCH 2025</td></tr><tr><td>Drawn By</td><td>MAB</td><td>Checked By</td><td>DS</td><td>Approved By</td><td>LG</td></tr><tr><td colspan="4"></td><td colspan="2" rowspan="3"></td></tr></table>	Viewpoint	4	Drg No	ST19595-484	Date	MARCH 2025	Drawn By	MAB	Checked By	DS	Approved By	LG						
Viewpoint	4	Drg No	ST19595-484	Date	MARCH 2025																			
Drawn By	MAB	Checked By	DS	Approved By	LG																			
																								
<div>CLIENT</div> <div>BEACON FEN ENERGY PARK LTD</div>						<div>PROJECT</div> <div>BEACON FEN ENERGY PARK</div>																		
<div>DRAWING TITLE</div> <div>VIEWPOINT 4</div> <div>PROPOSED VIEW 15 YEARS AFTER COMPLETION</div>																								