West Burton Solar Project

Environmental Statement Appendix 13.5: Heritage Statement (Part 2 of 3)

Prepared by: Lanpro Services March 2023

PINS reference: EN010132 Document reference: APP/WB6.3.13.5 APFP Regulation 5(2)(a)





West Burton
SOLAR PROJECT
DCO application boundary
West Burton Solar Project Sites combined 2km and 5km study areas
Listed Buildings - Grade I
 Listed Buildings - Grade II*
 Listed Buildings - Grade II (within 2km study area)
Scheduled Monuments
Conservation Areas
\mathbf{A}
Ñ
0 1 2 3 4 km
Date: 01/03/2023 Version: 2.0 Ref: 2893/ES App.13.5-1
Eiguro App 13 5 1
Assessed heritage assets showing 2km and
JKIII SLUUY ATEAS AL WEST DUITON 1, 2 and 3



nom	West Burton Solar Project
AT A A A A A A A A A A A A A A A A A A	 DCO application boundary West Burton Solar Cable Route SoOm study area Listed Buildings - Grade I Listed Buildings - Grade II Scheduled Monument
M	N 0 500 1,000 1,500 m
000	Date: 20/02/2023 Version: 1.0 Ref: 2893/ES App.13.5-2 Figure App.13.5-2. Assessed heritage assets showing 500m study area along West Burton Cable Route



100 mm	West Burton
000000000	DCO application boundary
	(NHLE 1003570)
	· ZTV observer points
	5km extent of ZTV
	Visible from 1 observer point
C13	Visible from 5 observer points
0.00	Visible from 10 observer points
-	Visible from 15 observer points
	Visible from 20 observer points
11	Visible from 22 observer points
- S	
1	
	ZTV produced using the QGIS Visibility Analysis plugin from a grid of 22 observer points within the scheduled area with an eye level height of 1.85m.
	Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digitial Surface Model (DSM), i.e. with buildings and vegetation included.
1	A N
	0 250 500 m
-	Date: 20/02/2023 Version: 1.0 Ref: 2893/FS Ann 13 5-3
10	Figure App.13.5-3: ZTV from Deserted village of North Ingleby (NHLE 1003570)



in the second se	West Burton Solar Project
11	DCO application boundary
	Segelocum Roman town (NHLE 1003669)
-AL	ZTV observer points
1	5km extent of ZTV
1	Visible from 1 observer point
1.1.1	Visible from 5 observer points
1	Visible from 10 observer points
1	Visible from 15 observer points
/	Visible from 17 observer points
V Cat. Main	
1	ZTV produced using the QGIS Visibility Analysis plugin from a grid of 17 observer points within the scheduled area with an eye level height of 1.85m.
1 1 1	Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digital Surface Model (DSM), i.e. with buildings and vegetation included.
	A N
1	0 250 500 m
00000	Date: 20/02/2023 Version: 1.0 Ref: 2893/ES App.13.5-4
1 -22 - LA B	Figure App.13.5-4: ZTV from Segelocum Roman Town (NHLE 1003669)



	West Burton Solar Project
	 DCO application boundary Roman fort, south of Littleborough Lane (NHLE 1004935) ZTV observer points 5km extent of ZTV Visible from 1 observer point Visible from 2 observer points Visible from 3 observer points Visible from 4 observer points Visible from 5 observer points
10	ZTV produced using the QGIS Visibility Analysis plugin from a grid of 5 observer points within the scheduled area with an eye level height of 1.85m. Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digital Surface Model (DSM), i.e. with buildings and vegetation included.
	0 250 500 m Date: 20/02/2023 Version: 1.0 Ref: 2893/ES App.13.5-5
An in	Figure App.13.5-5: ZTV from Roman fort, south of Littleborough Lane (NHLE 1004935)



West Burton
SOLAR PROJECT
1 /
DCO application boundary
Site of medieval town (NHLE1004991)
ZTV observer points
5km extent of ZTV
Visible from 1 observer point
Visible from 2 observer points
Visible from 3 observer points
Visible from 4 observer points
Visible from 5 observer points
,
ZTV produced using the QGIS Visibility Analysis plugin from a grid of 5 observer points within the western extent of the scheduled area with an eye level height of 1.85m.
Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digital Surface Model (DSM), i.e. with buildings and vegetation included.
٨
0 250 500 m
Date: 20/02/2023 Version: 1.0 Ref: 2893/ES App.13.5-6
Figure App.13.5-6: ZTV from Site of medieval town, Torksey (NHLE 1004991)