

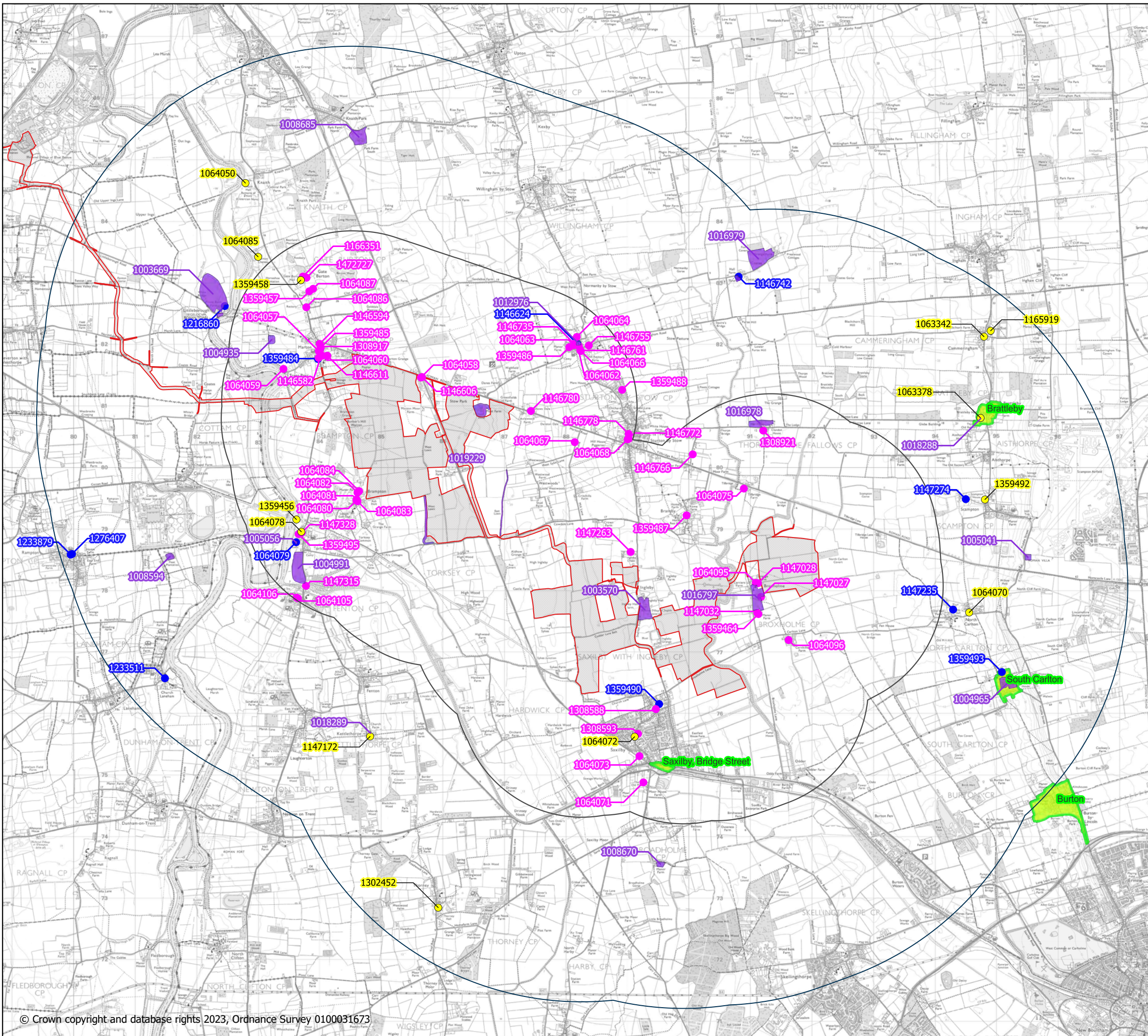
West Burton Solar Project

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

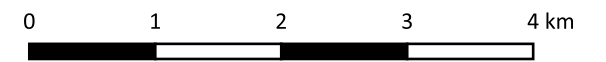
Prepared by: Lanpro Services
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APFP Regulation 5(2)(a)





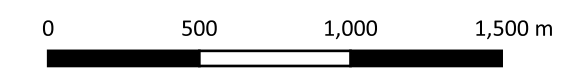
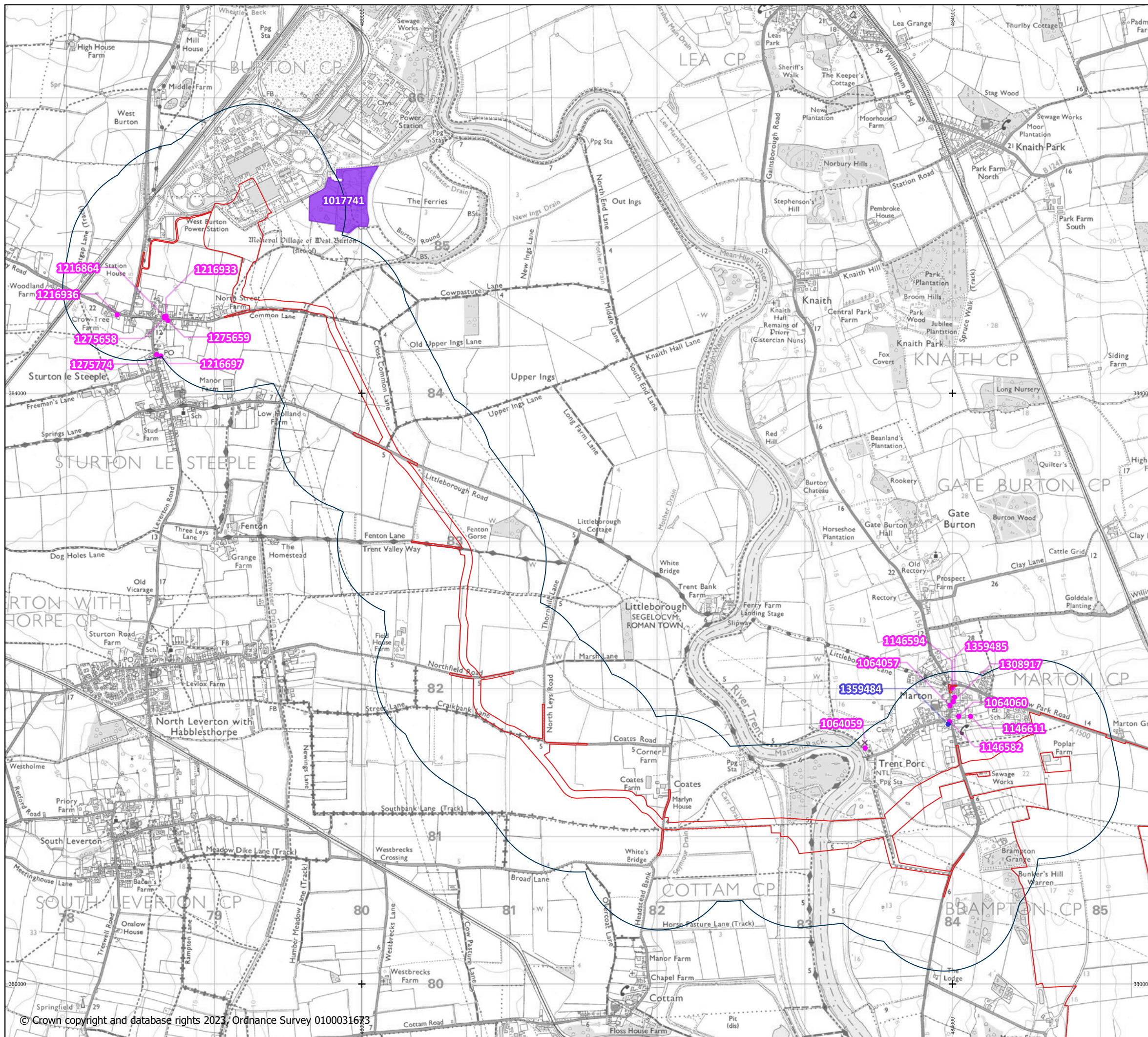
- DCO application boundary
- West Burton Solar Project Sites combined 2km and 5km study areas
- Listed Buildings - Grade I
- Listed Buildings - Grade II*
- Listed Buildings - Grade II (within 2km study area)
- Scheduled Monuments
- Conservation Areas



Date: 01/03/2023 Version: 2.0 Ref: 2893/ES App.13.5-1

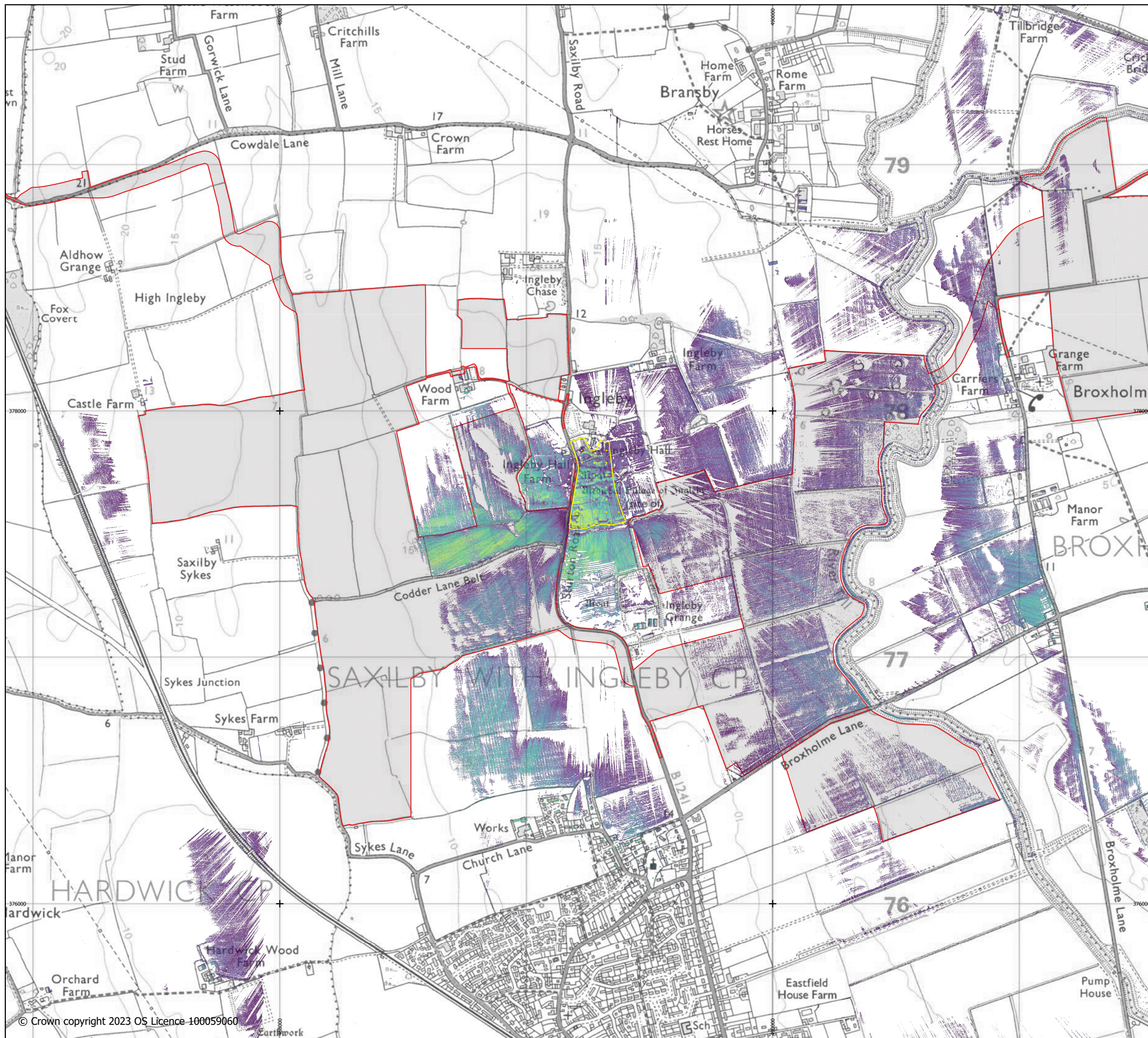
Figure App.13.5-1.
Assessed heritage assets showing 2km and 5km study areas at West Burton 1, 2 and 3

- DCO application boundary
- West Burton Solar Cable Route
500m study area
- Listed Buildings - Grade I
- Listed Buildings - Grade II
- Scheduled Monument



Date: 20/02/2023 Version: 1.0 Ref: 2893/ES App.13.5-2

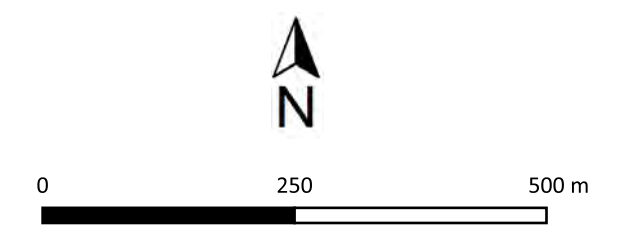
Figure App.13.5-2.
Assessed heritage assets showing 500m
study area along West Burton Cable Route



- DCO application boundary
- Deserted village of North Ingleby (NHLE 1003570)
- ZTV observer points
- 5km extent of ZTV
- Visible from 1 observer point
- Visible from 5 observer points
- Visible from 10 observer points
- Visible from 15 observer points
- Visible from 20 observer points
- Visible from 22 observer points

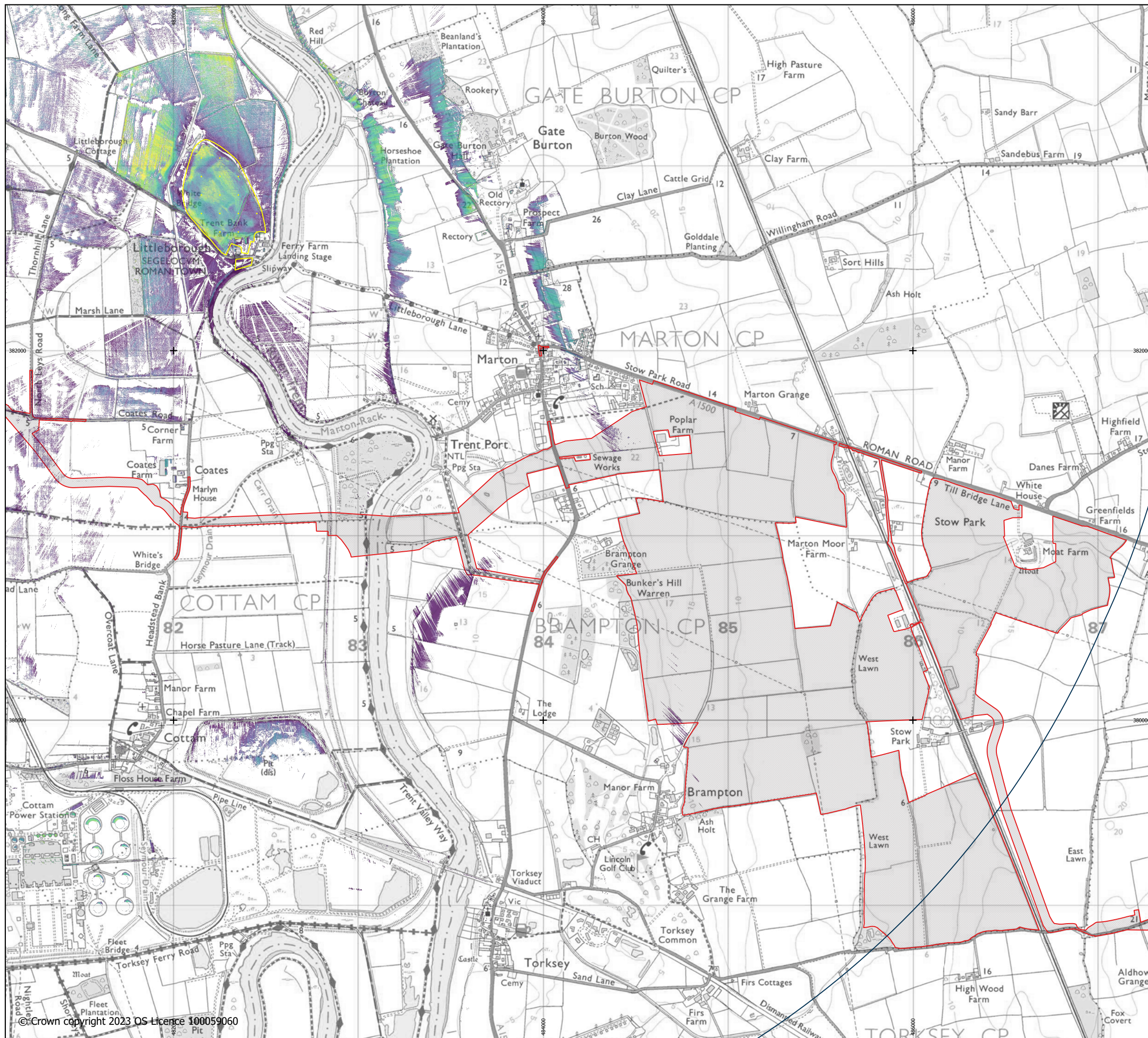
ZTV produced using the QGIS Visibility Analysis plugin from a grid of 22 observer points within the scheduled area with an eye level height of 1.85m.

Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digital Surface Model (DSM), i.e. with buildings and vegetation included.



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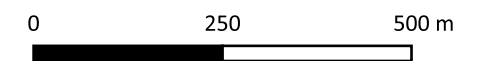
Figure App.13.5-3:
ZTV from Deserted village of North Ingleby (NHLE 1003570)



- DCO application boundary
- Segelocum Roman town (NHLE 1003669)
- ZTV observer points
- 5km extent of ZTV
- Visible from 1 observer point
- Visible from 5 observer points
- Visible from 10 observer points
- Visible from 15 observer points
- Visible from 17 observer points

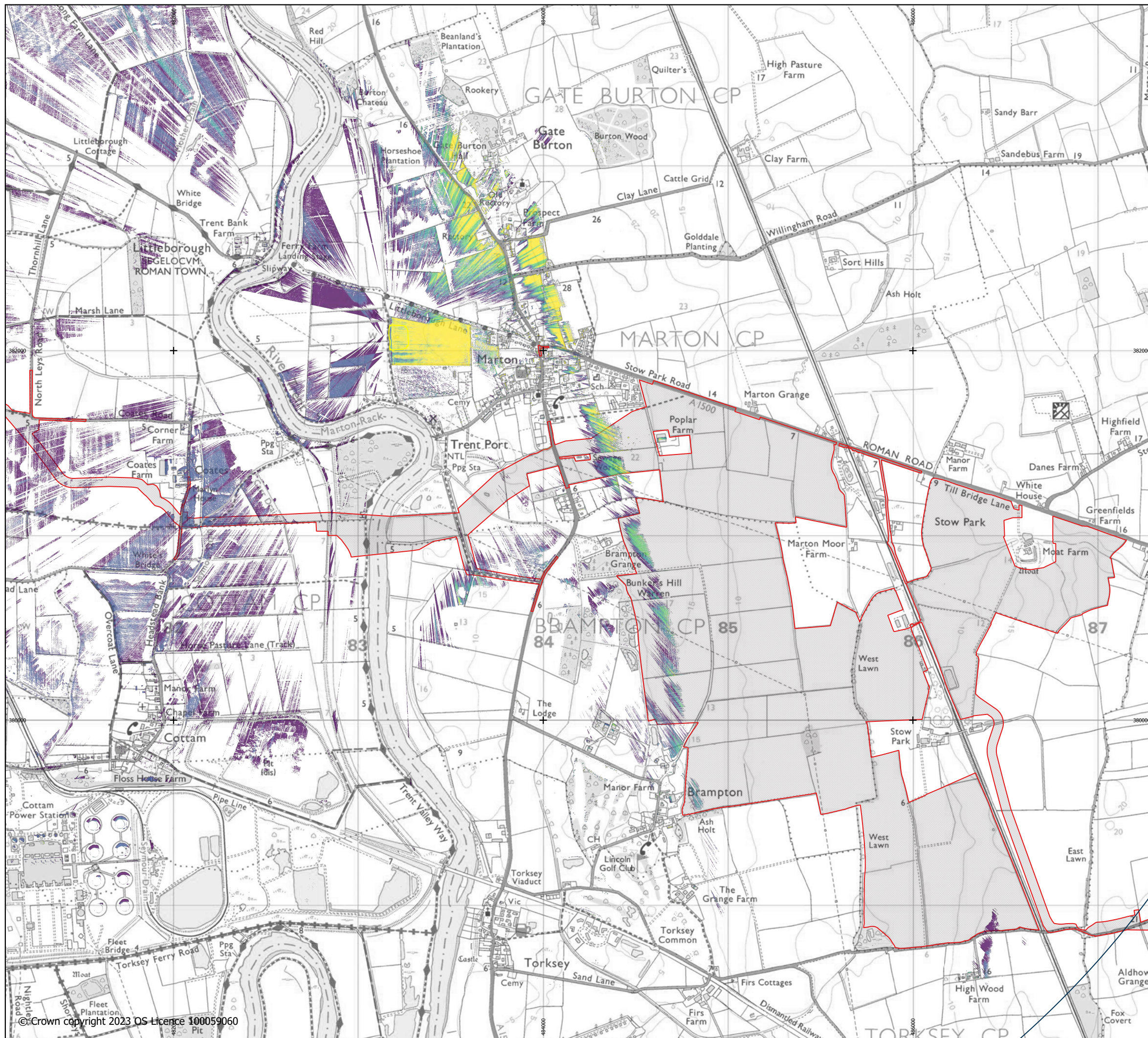
ZTV produced using the QGIS Visibility Analysis plugin from a grid of 17 observer points within the scheduled area with an eye level height of 1.85m.










Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digital Surface Model (DSM), i.e. with buildings and vegetation included.



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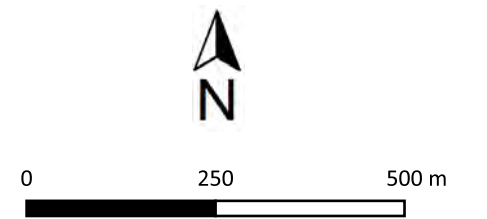
Figure App.13.5-4:
ZTV from Segelocum Roman Town (NHLE 1003669)



-  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

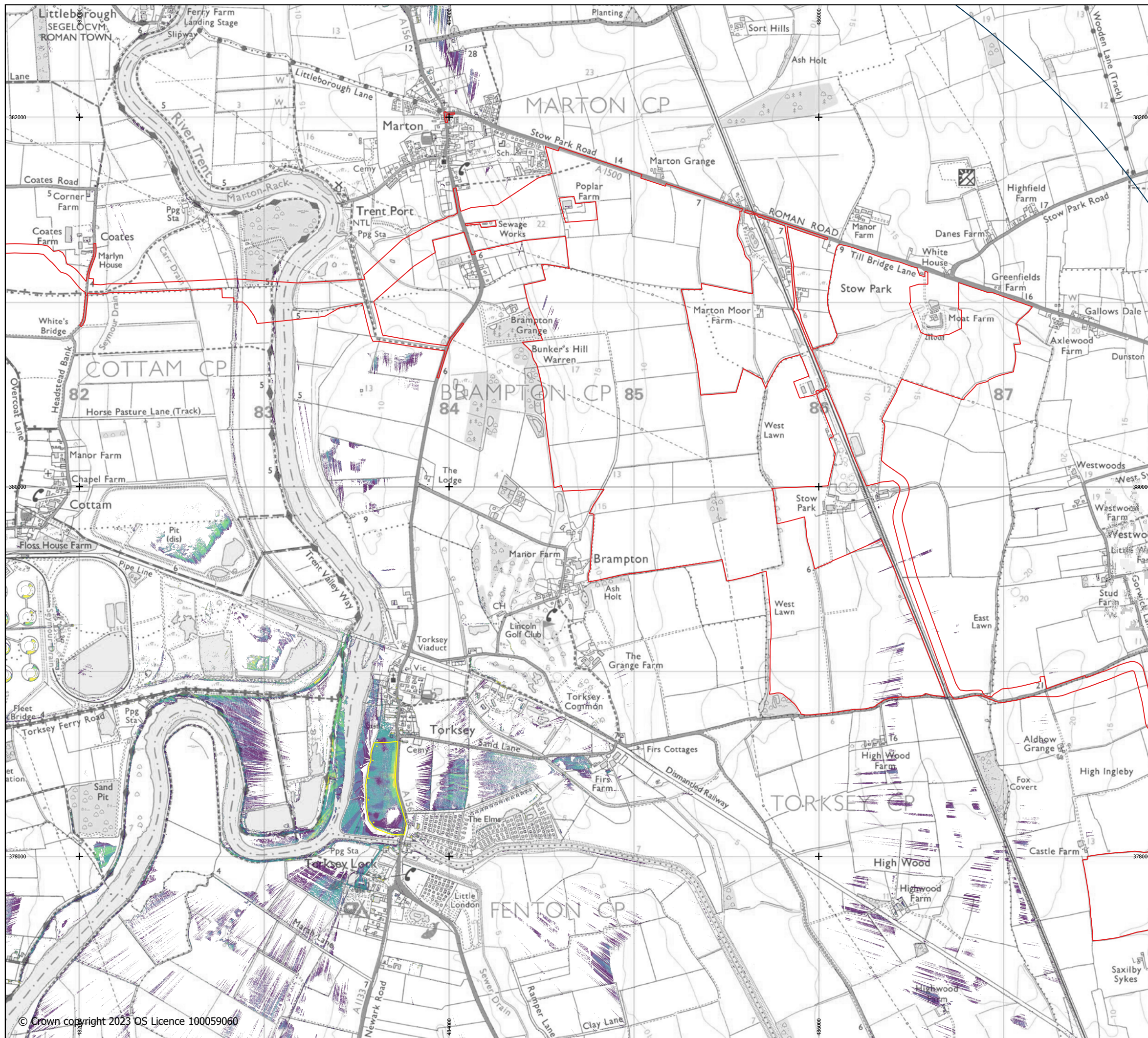
ZTV produced using the QGIS Visibility Analysis plugin from a grid of 5 observer points within the scheduled area with an eye level height of 1.85m.

Digital Elevation Model derived from the Environment Agency's 1m resolution LiDAR Digital Surface Model (DSM), i.e. with buildings and vegetation included.



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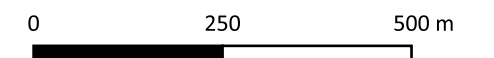
Figure App.13.5-5:
ZTV from Roman fort, south of Littleborough Lane (NHLE 1004935)



- 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.



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)