



NORTH YORK MOORS NATIONAL PARK BOUNDARY

PANORAMIC VIEWPOINT
(Taken from Ordnance Survey mapping)

ACCESS LAND

A171 ROAD

A169 ROAD

route 1

NATIONAL SUSTRANS CYCLE ROUTES

route 165

REGIONAL SUSTRANS CYCLE ROUTES

CLEVELAND WAY NATIONAL TRAIL

COAST TO COAST WALK

Note:
Coast to Coast Walk route is updated to website
www.wainwright.org.uk route changes, May 2014.

ZONES OF THEORETICAL VISIBILITY -
BASELINE CUMULATIVE FEATURES:

RAF FYLINGDALES SSPA RADAR

BOULBY MINE DRYER STACK

PROPOSED BANK FIELD WIND FARM

ZONES OF THEORETICAL VISIBILITY -
PROPOSED CUMULATIVE FEATURES:

6km

6km OFFSET FROM ZTV FEATURE

PROPOSED MINEHEAD WINDING TOWERS

PROPOSED LADY CROSS PLANTATION
ACCESS POINT WINDING TOWER

PROPOSED LOCKWOOD BECK
ACCESS POINT WINDING TOWER

PROPOSED TOCKETTS LYTHE
ACCESS POINT WINDING TOWER

MINEHEAD AND LADY CROSS
WINDING TOWERS ZTV

MINEHEAD, LADY CROSS AND
LOCKWOOD BECK WINDING TOWERS
ZTV

LADY CROSS AND LOCKWOOD BECK
WINDING TOWERS ZTV

MINEHEAD AND LOCKWOOD BECK
WINDING TOWERS ZTV

TOCKETTS LYTHE AND LOCKWOOD
BECK WINDING TOWERS ZTV

MINEHEAD AND TOCKETTS LYTHE
WINDING TOWERS ZTV

30

31

VIEWPOINTS USED FOR ASSESSMENT
OF CUMULATIVE LANDSCAPE EFFECTS
(UNDERLINE DENOTES PHOTOMONTAGE
VIEW LOCATION)

1. Roseberry Topping

2. Highcliffe Nab

3a. Ayr Hill

3b. Ayr Hill

4. Moorshole Moor

5. Rockhole Hill

6. Leverton Moor

7. Danby Beacon

8. Newson Mulgrave Moor

9. Potasio Hill

10. Egton Low Moor

11. Egton

12. Egton High Moor

13. Danby High Moor

14. A169 at Goshland Moor

15. Breckon Howe / Sleights Moor

16. Fylingdale Moor

17. Uggelbamby Moor

18. Hawsker Bottoms

19. Howdale Moor

Notes:
ZTV analysis (baseline cumulative features):

- ZTV analysis point for Bank Field wind turbine based on 132m high structure (to tip of turbine) on FFL of 164mAOD. Analysis point based on the highest elevated wind turbine of the group.
- ZTV analysis point for Boulby Mine dryer stack based on 87.5m high structure on FFL of 80mAOD
- ZTV analysis point for RAF Fylingdales SSPA Radar housing based on 40m high structure on FFL of 258mAOD
- Existing woodland excluded in the Digital Terrain Model
- Observers eye level 1.7m.
- Extent of ZTV's limited to 30km distance from analysis points
- Analysis adjusted for earth curvature / refraction

ZTV analysis (proposed cumulative features):

- ZTV analysis points based on proposed Minehead Winding Towers at 45m above finished floor level of 200.7mAOD.
- ZTV analysis point based on proposed Lady Cross Plantation Access Point Winding Tower at 45m above finished floor level of 202.4mAOD.
- ZTV analysis point based on proposed Lockwood Beck Access Point Winding Tower at 45m above finished floor level of 187.8mAOD.
- ZTV analysis point based on proposed Tockettts Lythe Access Point Winding Tower at 45m above finished floor level of 83.9mAOD.
- Existing woodlands included in Digital Terrain Model - woodland heights within Minehead site based on survey data, woodland heights within wider study area assumed to be 10m above ground level.
- Observers eye level 1.7m.
- Extent of ZTV's limited to 30km distance from analysis points
- Analysis adjusted for earth curvature / refraction

Revision 01 - ZTV colours and Bank Field ZTV amended

Estell Warren

Landscape Architecture

YORKPOTASH

A Sinus Minerals Project

Project:
YORK POTASH PROJECT
CUMULATIVE LANDSCAPE &
VISUAL ASSESSMENT

Drawing Title:
ZONES OF THEORETICAL VISIBILITY -
(SEQUENTIAL RECEPTORS, ACCESS LAND &
PANORAMIC VIEWPOINTS, INCLUDING
WOODLANDS)

Drawing Number:
2327.CU06

Revision:
01

Scale:
1:50,000 @ A0

Date:
AUGUST 2014

Drawn:
MW

Checked:
SW

This drawing is copyright and should not be used, amended or reproduced without written consent.