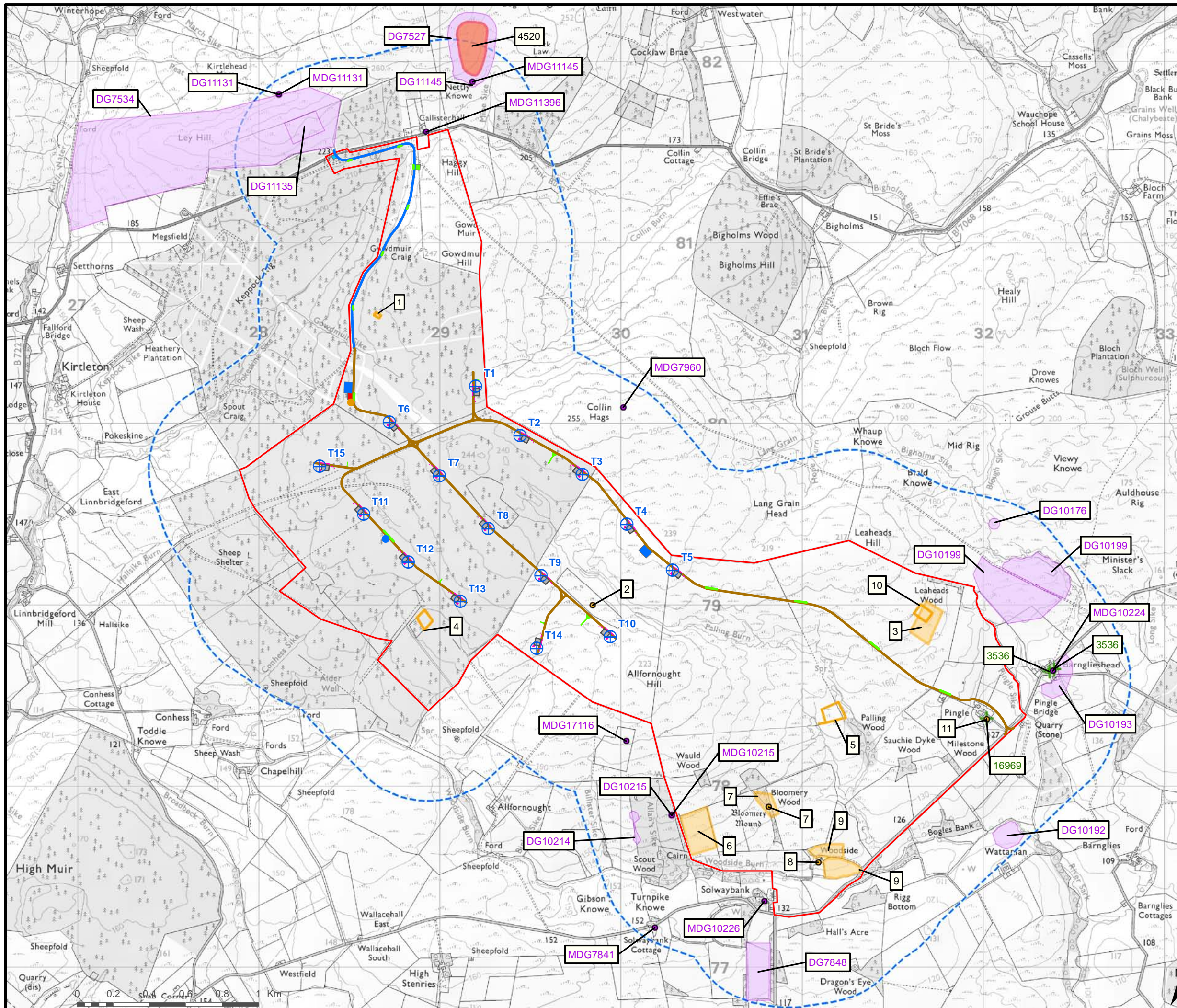




SOLWAYBANK WIND FARM

FIGURE 11.1

CULTURAL HERITAGE FEATURES



- ⊕ Wind Turbine Location
- Unfenced Site Boundary
- Temporary Passing Places and Turning Heads
- Site Tracks (Upgraded)
- Site Tracks (New Excavated)
- Control Building & Substation Compound
- Meteorological Mast Location
- 10m Telecoms Mast
- Permanent Crane Hardstanding
- Temporary Crane Hardstanding
- Temporary Construction Compound
- Parking Area - (30m x 30m)
- Gatehouse Compound - (20m x 20m)

Cultural Constraints

- ⋮ Study Area
- Scheduled Monument
- ⊕ Listed Building Category C(S)
- Cultural Heritage Site (point)
- Cultural Heritage Site (line)
- Cultural Heritage Site (area)
- SMR Site (point)
- SMR Site (area)

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LAYOUT DWG: XXXXXDXXX-XX LAYOUT NO: PWALGLHXXX

DRAWING NUMBER: FIG11-01_4954-0053-r1_CulturalHeritageFeatures
21/10/2011

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ENVIRONMENTAL STATEMENT
2011

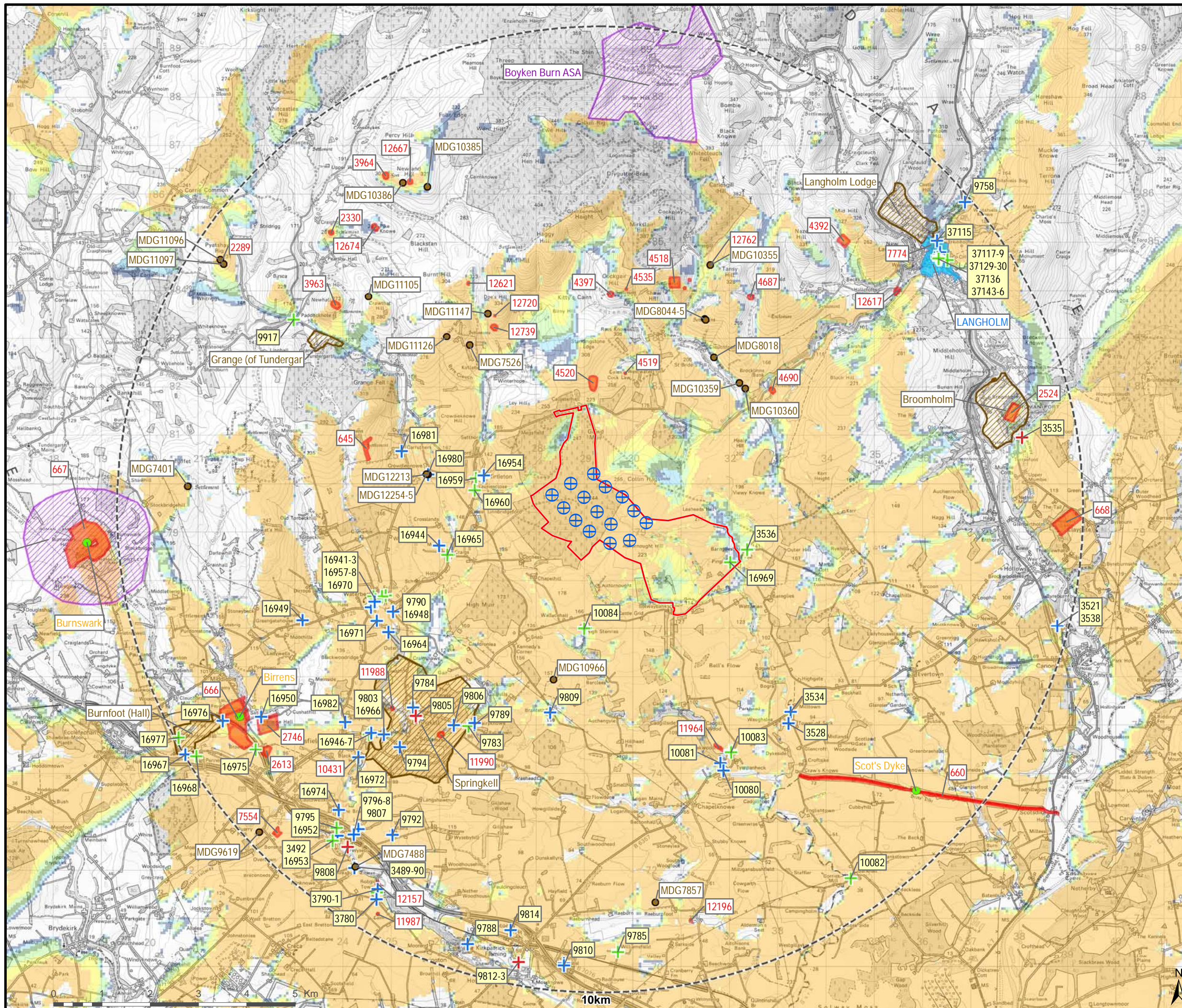
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SOLWAYBANK WIND FARM

FIGURE 11.2

CULTURAL HERITAGE EXTERNAL RECEPTORS AND ZTV



- Wind Turbine Location
- Site Boundary

Cultural External Receptors

- 10km Study Area
- Scheduled Monument
- Listed building category A
- Listed building category B
- Listed building category C(S)
- NSR site
- Promo site
- NIDL area
- ASA area
- Conservation area

Potential number of turbines visible

- 1 - 2 turbines visible
- 3 - 4 turbines visible
- 5 - 6 turbines visible
- 7 - 9 turbines visible
- 10 - 12 turbines visible
- 13 - 15 turbines visible

Notes: The ZTV is calculated to turbine tip height (126.5m) from a height of 2m above ground level.

The terrain model is bare ground and derived from OS Panorama height data. The earth curvature and atmospheric refraction have been taken into account.

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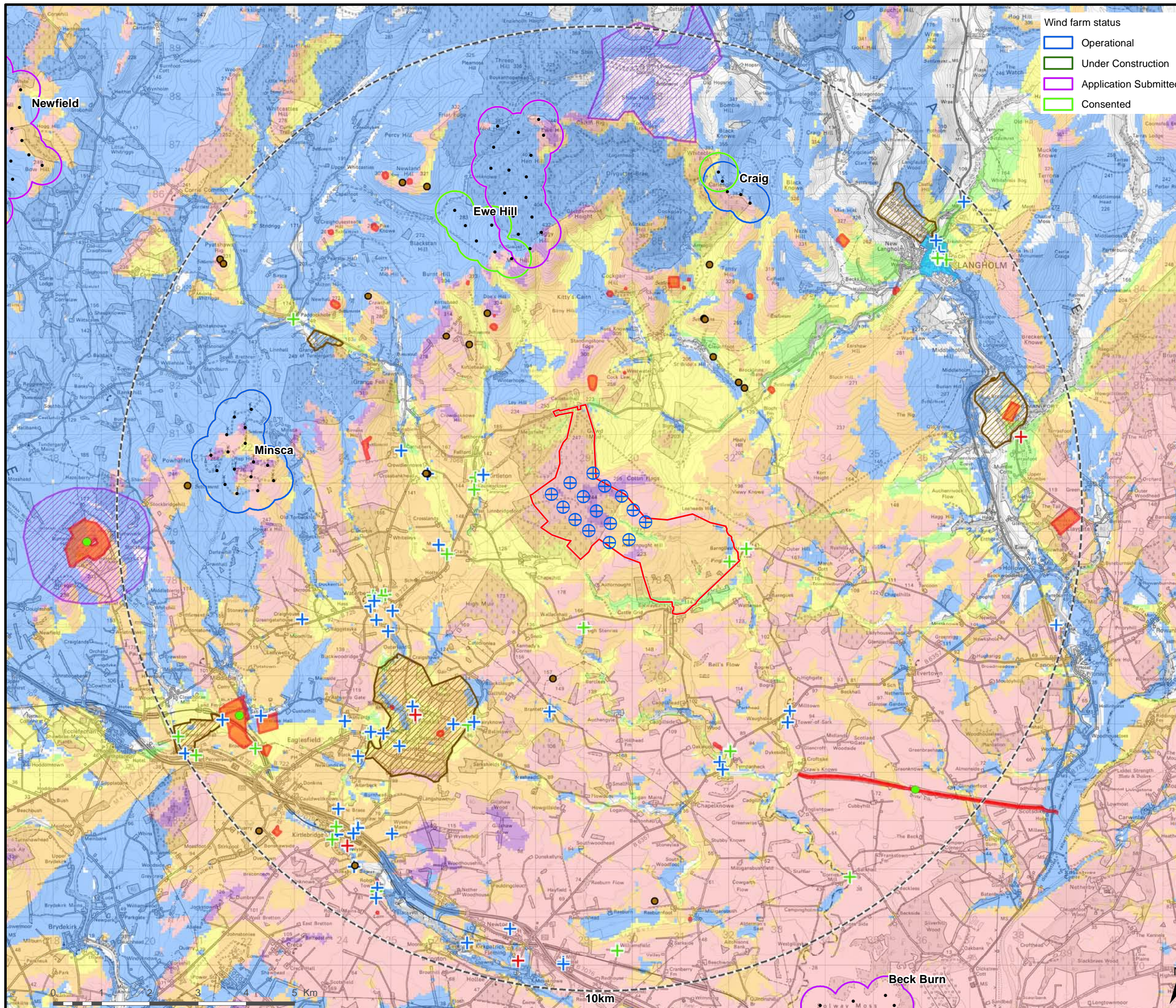
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DRAWING NUMBER: FIG11-02_4954-0054-r0_CulturalHeritageExternal_ZTV
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SOLWAYBANK WIND FARM

FIGURE 11.3

CULTURAL HERITAGE EXTERNAL RECEPTORS AND CZTV

- Wind Turbine Location
- Site Boundary
- Cultural External Receptors**
 - 10km Study Area
 - Scheduled Monument
 - Listed building category A
 - Listed building category B
 - Listed building category C(S)
 - NSR site
 - Promo site
 - NIDL area
 - ASA area
 - Conservation area
- Potential wind farm visibility**
 - 1 or more existing wind farms visible, not Solwaybank Wind Farm
 - Only Solwaybank Wind Farm visible
 - Solwaybank Wind Farm + 1-2 wind farms
 - Solwaybank Wind Farm + 3-5 wind farms
 - Solwaybank Wind Farm + 6-8 wind farms
 - Solwaybank Wind Farm + 9-11 wind farms

Notes: The ZTV is calculated to turbine tip height from a height of 2m above ground level. The ZTVs for all cumulative wind farms extend beyond their likely visible range.

The terrain model is bare ground and derived from OS Panorama height data. The earth curvature and atmospheric refraction have been taken into account.

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LAYOUT DWG: XXXXXDXXX-XX LAYOUT NO: PWALGLHXXX

DRAWING NUMBER: FIG11-03_4954-0055-r0_CulturalHeritageExternal_CZTV CFA UC

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