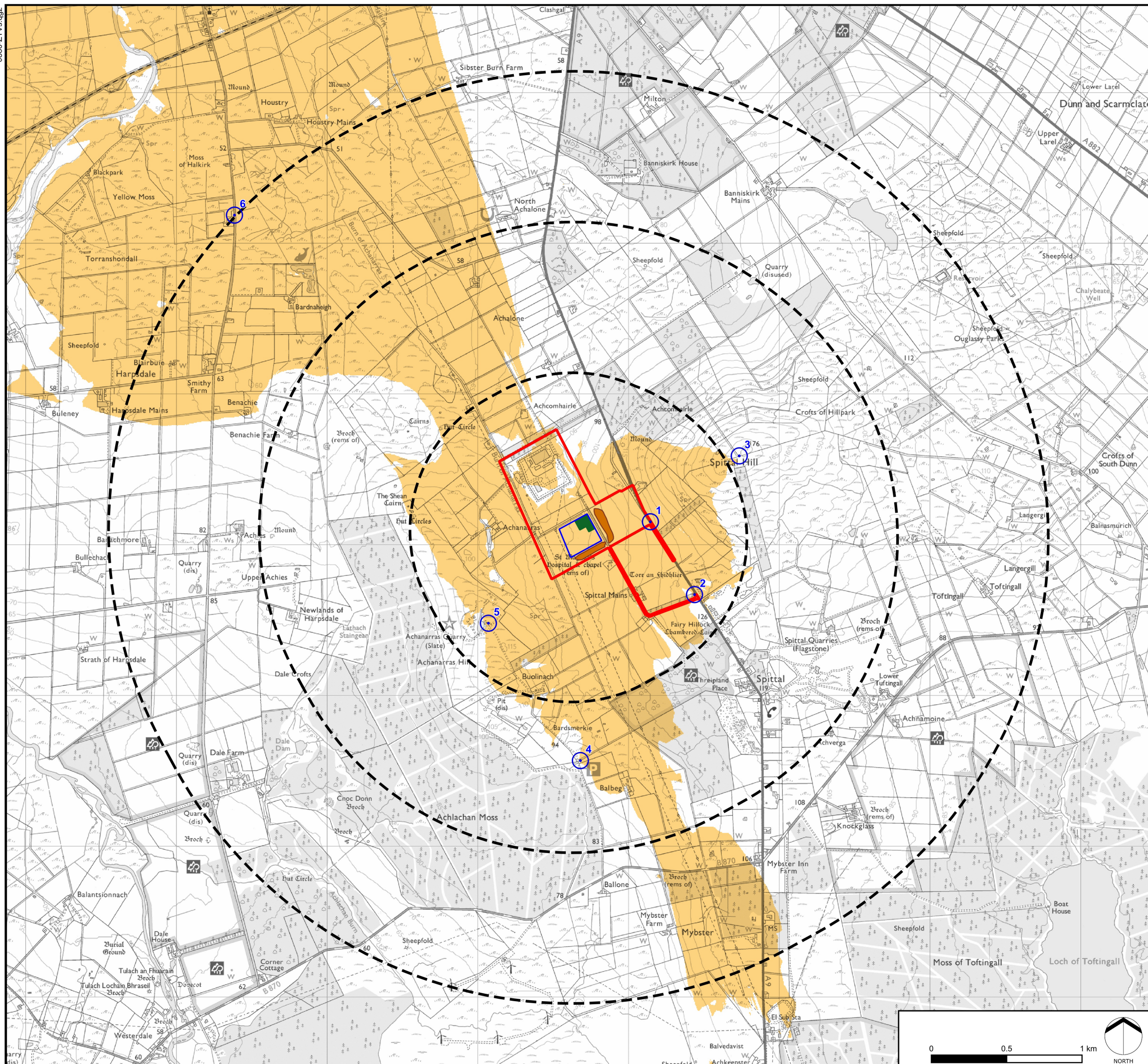


FIELD SPITTAL BESS

FIGURE 2
 ZTV - Bare Ground



KEY

- Site Boundary
- Distance Radii from Proposed Site Infrastructure (1, 2, 3km)
- Viewpoints
- BESS Compound
- 275kV Compound
- 3m Bund
- Zone of Theoretical Visibility**
- Site infrastructure may be visible

FIGURE DATA:

This figure has been based on the following data:

- Layout file: D002-obvs-infrastructure-T5-3km.shp
- Terrain data: T5-DTM.asc
- Viewer's eye height: 2m above ground level
- Calculation grid size: 5m

NOTES:

This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.

The areas shown are the maximum theoretical visibility, taking topography into account.

This visibility map is based on a 'bare earth' model of the landform and does not show any effects of screening from obstacles such as buildings and vegetation.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a derived DTM and has a 5m² resolution.

Projected Coordinate System: British National Grid

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