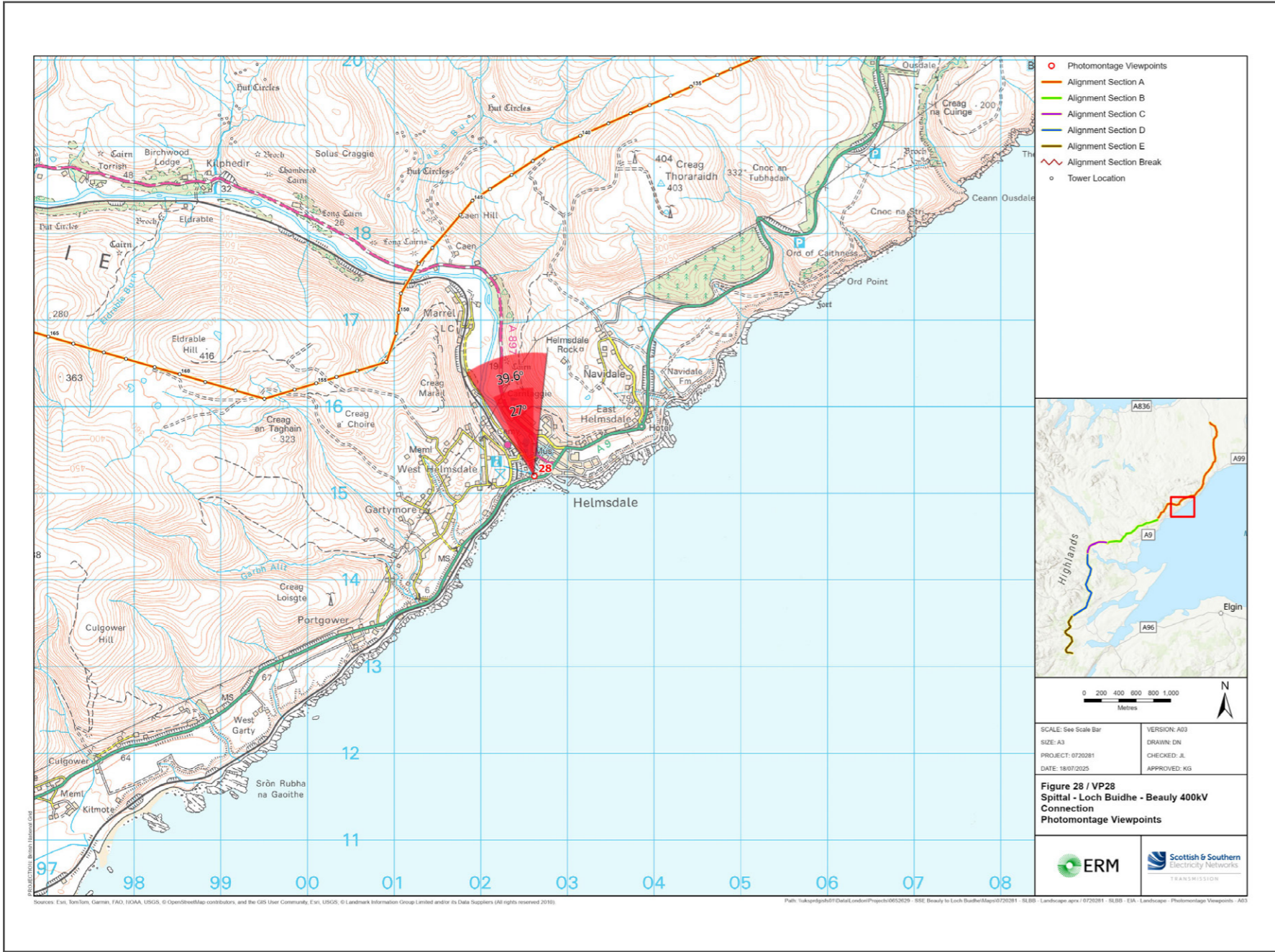


V4b Figure 7- 28a - Viewpoint 28: Helmsdale

Reproduced from Ordnance Survey digital map data © Crown copyright 2020. All rights reserved. Licence number 100048606



Grid Reference: 302619 915199 Distance to the development: 2750m AOD: 10m Direction of view: 350°

This viewpoint is at Coupar Park, Helmsdale.

Travel south from Helmsdale on the A9. Once across the harbour bridge, turn right after the Helmsdale Castle Monument.

The camera location is near the Emmigrants Monument, as shown in the adjacent photograph.



Extent of 50mm single frame image



V4b Figure 7- 28b - Viewpoint 28: Helmsdale

Distance to the development: 2750m Camera: Canon EOS R5 Focal Length: 50mm vertical (27°) x 28mm horizontal (65.5°) Camera height: 1.5m Date: 27/11/2024 13:50

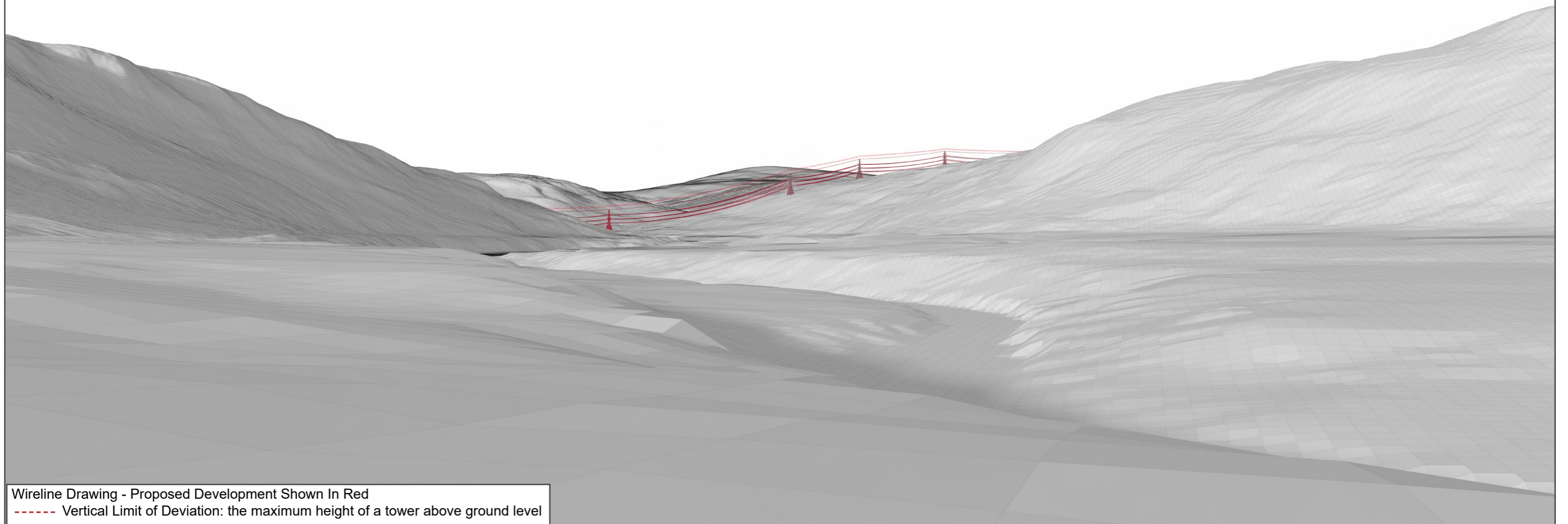
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the development in its wider landscape context only.

For empirical testing, the wireline image on the next page can be accurately assessed in the field when converted to a transparency. If viewed with one eye at a distance of 300mm from exactly the same location and height as the original camera lens, the image will fit the real landscape cues.



V4b Figure 7- 28c - Viewpoint 28: Helmsdale - Existing View

V4b Figure 7- 28d - Viewpoint 28: Helmsdale - Wireline Overlay



Wireline Drawing - Proposed Development Shown In Red
 ----- Vertical Limit of Deviation: the maximum height of a tower above ground level



V4b Figure 7- 28b(i) - Viewpoint 28: Helmsdale

Distance to the development: 2750m

Camera: Canon EOS R5

Focal Length: 50mm

Camera height: 1.5m

Date: 27/11/2024 13:50

This image should be viewed at a comfortable arms length (approx. 500mm)



V4b Figure 7- 28b(ii) - Viewpoint 28: Helmsdale

Distance to the development: 2750m

Camera: Canon EOS R5

Focal Length: 75mm

Camera height: 1.5m

Date: 27/11/2024 13:50

This image should be viewed at a comfortable arms length (approx. 500mm)