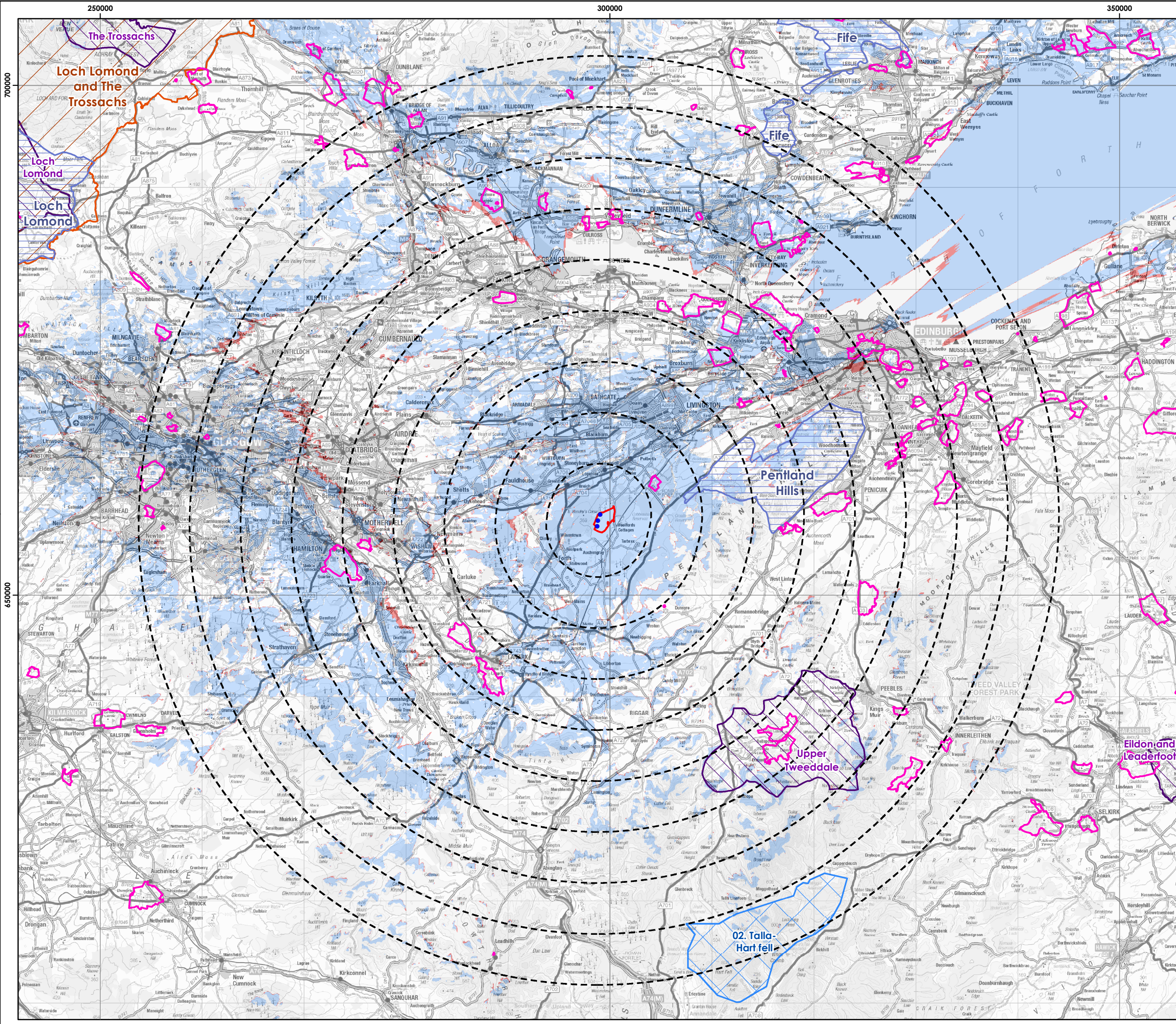




Woolfords Wind Farm Tip Height Increase

wind2

Figure 5-41
Comparative ZTV for
180m and 200m Tip Height

Key

- Site boundary
- Turbine location
- 5km buffers to 45km
- National Park
- Wild Land Area
- National Scenic Area
- Regional Park
- Garden or Designed Landscape

Zone of Theoretical Visibility

- 180m tip height footprint
- 200m tip height footprint

Generated using Ordnance Survey's Terrain50 dataset which does not take into account the screening effects of buildings or vegetation.

ZTV calculated using ArcGIS 10.6 Viewshed tool with observer eye height 2m above ground and corrections for earth curvature and atmospheric refraction applied.

atmos
CONSULTING

0 5 10
Kilometres

Scale @ A3:
1:350,000

N

UKAS
UNAS