



Legend

- North-west of York Area Existing Towers (XC001T-13T & XC429T)
- North-west of York Area Replacement Towers (XCP001-007 & XC429)
- LVIA study area

Zone of Theoretical Visibility

- Elements of the North-west of York Area Existing Towers (XCP001-13 & XC429) only may be visible
- Elements of the North-west of York Area Replacement Towers (XC422-429) only may be visible
- Elements of both developments may be visible

Note:
 The ZTV has been modelled using Ordnance Survey Terrain 5m DTM data.
 The ZTV model for the existing development has been created using representative points modelled at heights of between 36m to 50m with a receptor viewing height set at 1.5m.
 The ZTV model for the proposed development has been created using representative points modelled at heights of between 48m to 54m with a receptor viewing height set at 1.5m.
 Exclusion zones for woodland and buildings have been created using OS Vectormap District boundary data. Building exclusion zones have been modelled at an arbitrary height of 7.5m. Woodland exclusion zones have been modelled at an arbitrary height of 10m.

0 km 3 km

Scale 1:50,000 @ A3

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Yorkshire GREEN Project

Figure 6.7
Comparative Zone of Theoretical Visibility of North-west of York Area Existing Towers (XCP001-13 & XC429) with Replacement Towers (XC422-429)
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