

Zone of Theoretical Visibility

Greater than 3 degrees visible vertical angle (typical high degree of change)

Between 1 and 3 degrees visible vertical angle (typical medium degree of change)

Between 0.25 and 1 degrees visible vertical angle (typical low degree of change)

< 0.25 degrees visible vertical angle

ZTV is calculated with screening effects, using a site centered 5 x 5km Lidar Digital Surface Model (DSM - 2m grid) & without screening effects (bare earth) beyond, using Digital Terrain Model (DTM - 50m grid), as indicated on the plan.

Viewpoints

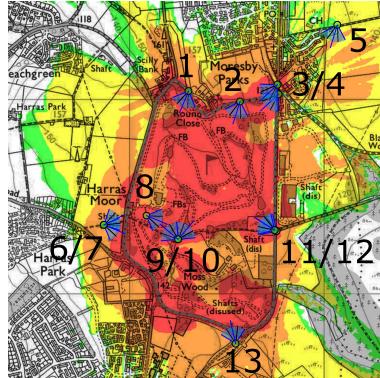
O VP Viewpoint

Proposed Development

1km Radii from Site



Whitehaven Golf Course Boundary





Drawing Title Drawing Number Galpin Landscape Architecture 1 map square/1km 1:40,000 @A3 Western Lakes Ltd Whitehaven Golf Course Whitehaven Cumbria ZTV & Viewpoints Oct 2021 Plan 3