

KEY

Calculated Visual Envelope



Baseline visual envelope of existing golf course



Calculated additional visual envelope of golf course resulting from proposed ground raising earthworks

Notes:

Visual Envelope 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.

The Visual Envelope (VE) is calculated using markers placed at 25m centres along the approximate centerline of proposed earthworks areas (230Nr total markers in model)
Baseline VE is calculated as visibility of markers at ground level Proposed VE is calculated as visibility of markers at **3m** height

Viewpoints



Viewpoint

Proposed Development



1km Radii from Site



Whitehaven Golf Course Boundary

Drawing Title Drawing Number Galpin Landscape ⚠rchitecture 1 map square/1km 1:40,000 @A3 Western Lakes Ltd Whitehaven Golf Course Visual Envelope Oct 2021 Plan 4 Whitehaven Cumbria Comparison Plan