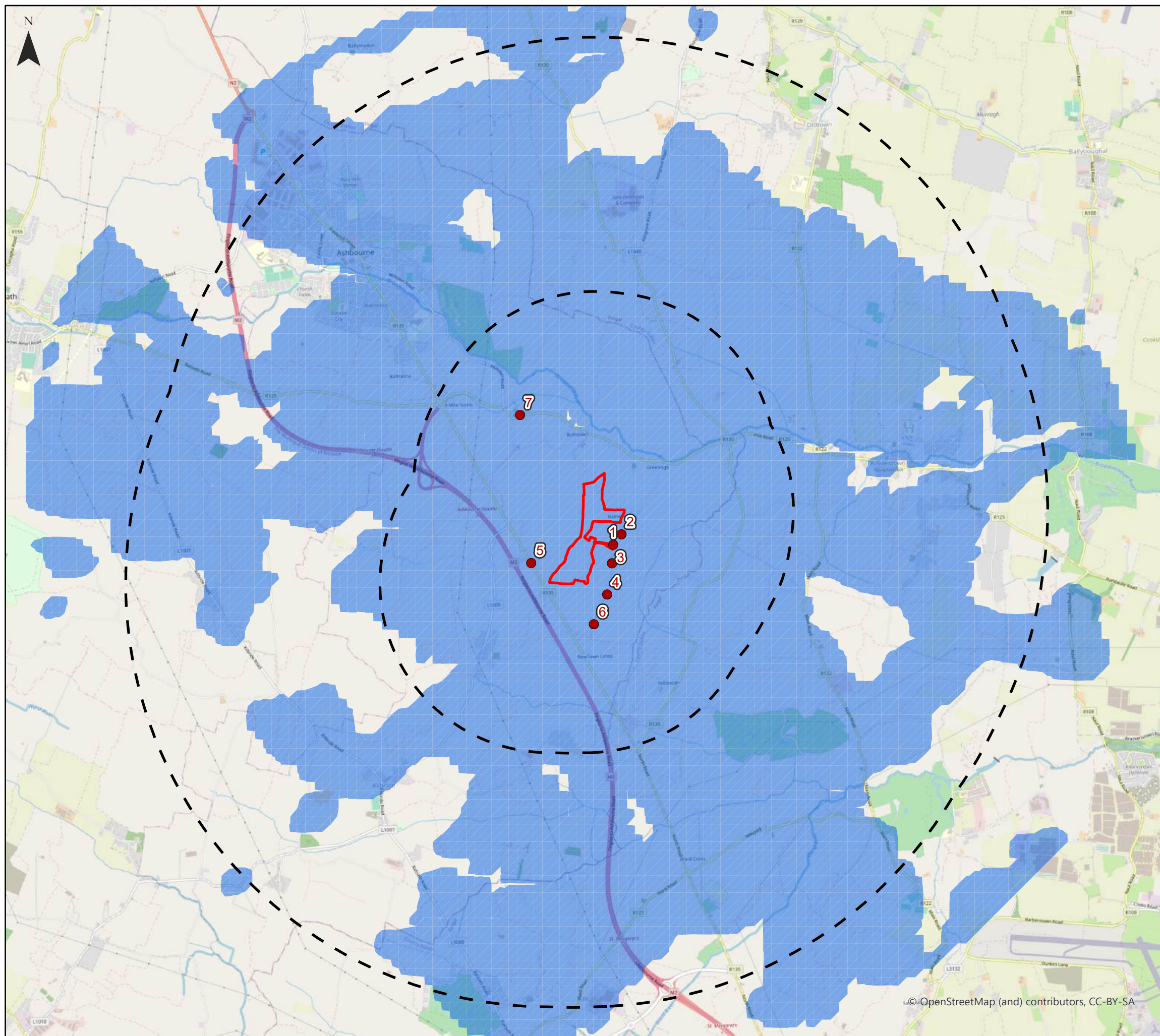




Ballaghaweary Solar Farm Viewpoint Locations with Zone of Theoretical Visibility Figure 1.3a

Key

- Development Boundary
- 2km, 5km Study Area
- Viewpoint Locations
- Zone of Theoretical Visibility

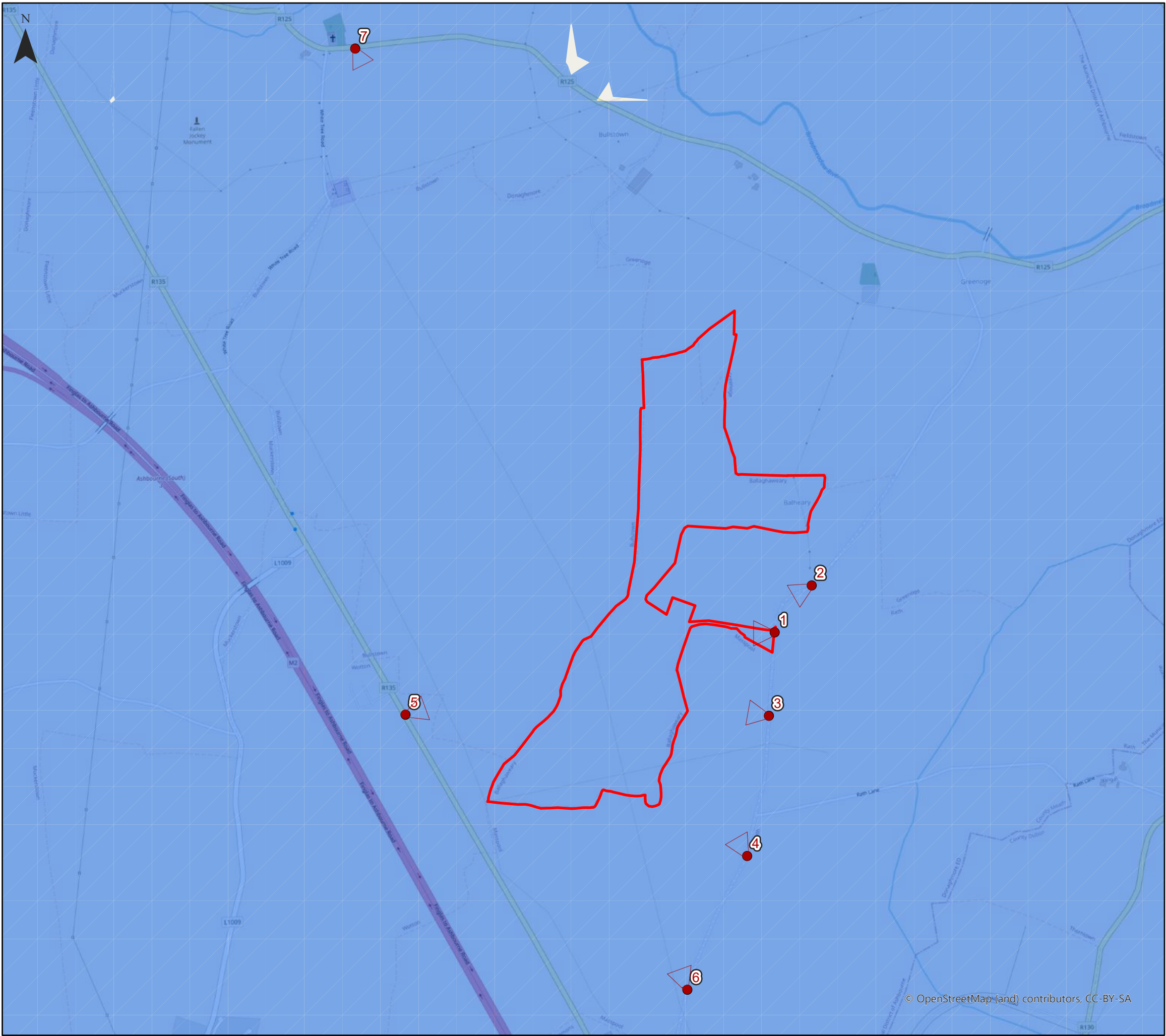
Neo Office Address:
Johnstown Business Centre, Johnstown House, Naas, Co. Kildare



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Date: 17/06/2021
Drawn By: Jamie McGhee
Scale (A3): 1:45,000
Drawing No: NEO00788/0221/B





Ballaghaweary Solar Farm
Viewpoint Locations with
ZTV Close Up
Figure 1.3b

Key

- Development Boundary
- 2km, 5km Study Area
- Viewpoint Locations
- Zone of Theoretical Visibility

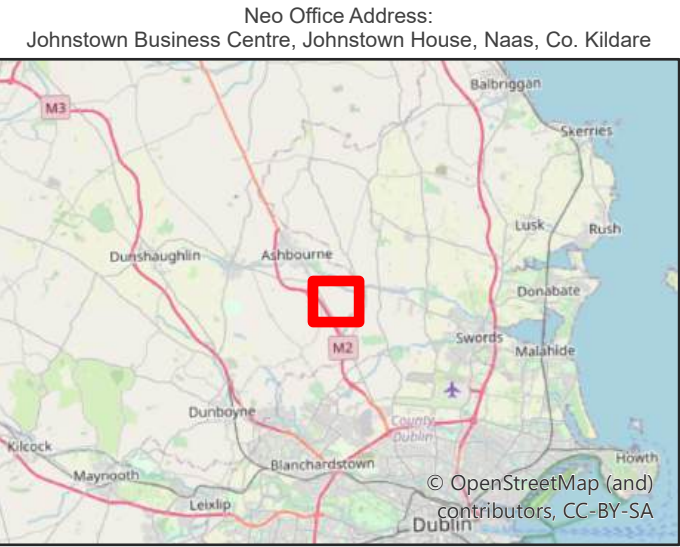




Figure 1.4 Viewpoint 1: L5023 (Access Entrance), by houses



IG Reference: E309350 N249011
 Eye Level: 62.5m
 Direction of View: 290°
 Distance to Site: 0.020km

Horizontal Field of View: 90 Degrees
 Vertical Field of View: 18.7 Degrees
 Paper Size (A3): 420x297mm

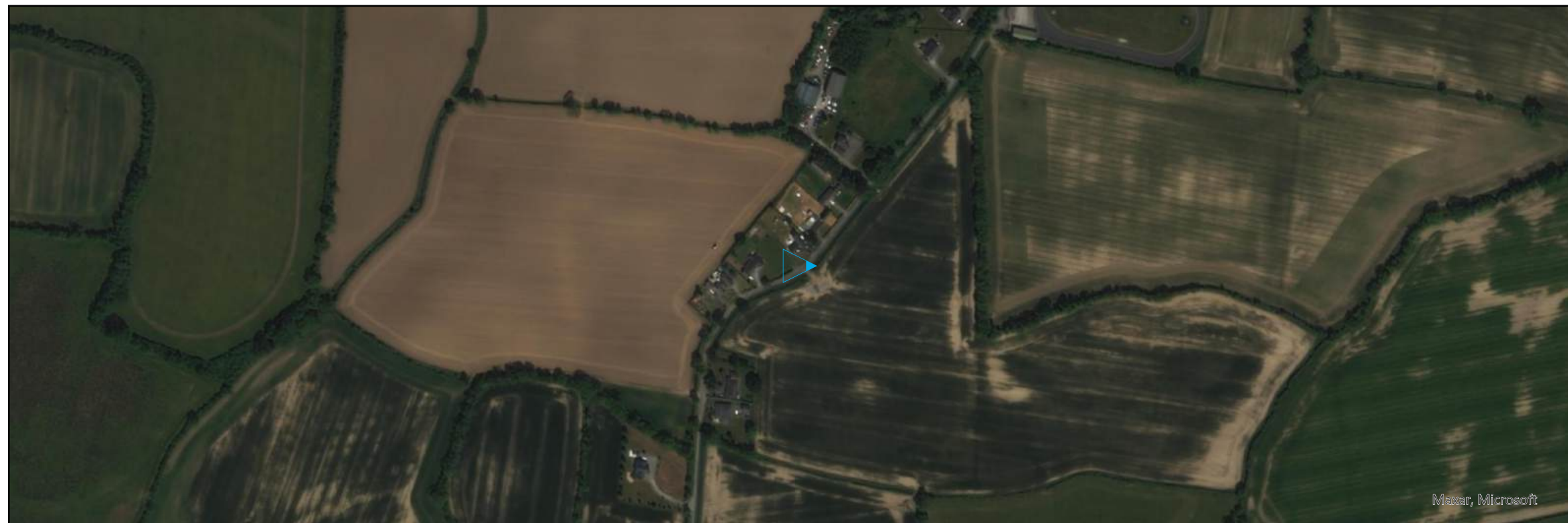
Camera: Canon 6D
 Lens: 50mm
 Camera Height: 1.5m AGL
 View flat at comfortable arm's length

Date: 30/01/2021 15.17
 Drawn By: Jamie McGhee
 Drawing No.: NEO00788/024I/A





Figure 1.5 Viewpoint 2: L5023 (North of Access Entrance), by houses



IG Reference: E309453 N249140
 Eye Level: 62.5m
 Direction of View: 283°
 Distance to Site: 0.070km

Horizontal Field of View: 90 Degrees
 Vertical Field of View: 18.7 Degrees
 Paper Size (A3): 420x297mm

Camera: Canon 6D
 Lens: 50mm
 Camera Height: 1.5m AGL
 View flat at comfortable arm's length

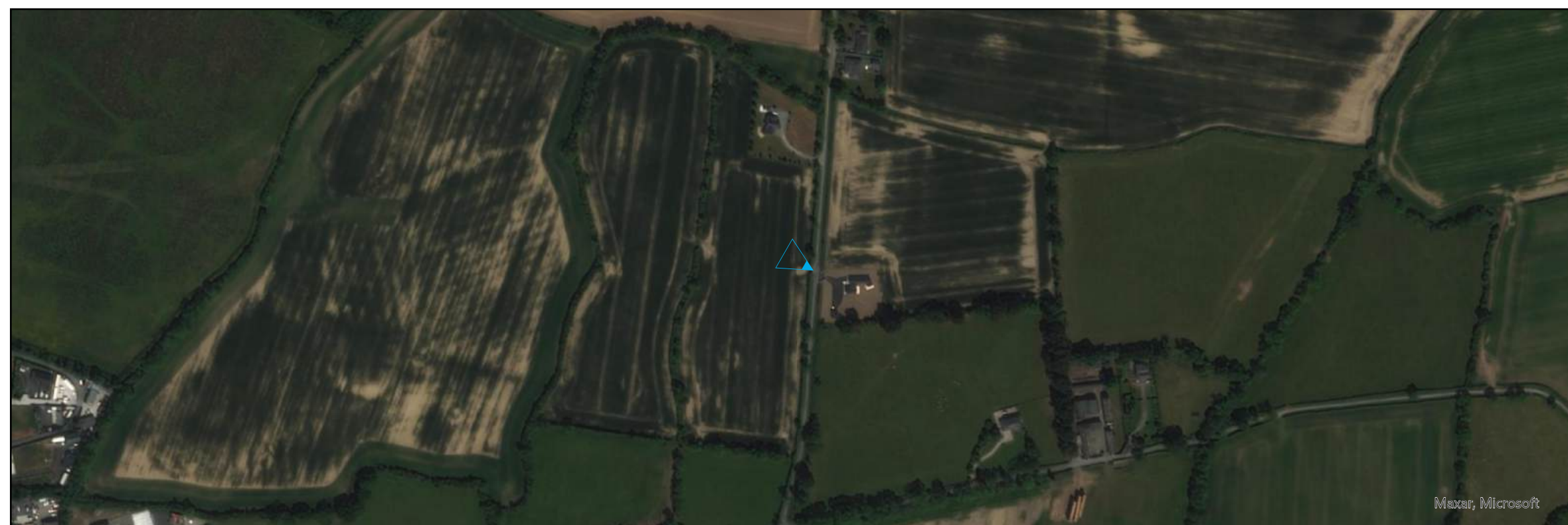
Date: 30/01/2021 16.06
 Drawn By: Jamie McGhee
 Drawing No.: NEO00788/0251/A



Extent of Proposed Development within view



Figure 1.6a Viewpoint 3: L5023 (East of site), by houses



IG Reference: E309325 N248794
Eye Level: 0.200m
Direction of View: 64.5°
Distance to Site: 290km

Horizontal Field of View: 90 Degrees
Vertical Field of View: 18.7 Degrees
Paper Size (A3): 420x297mm

Camera: Canon 6D
Lens: 50mm
Camera Height: 1.5m AGL
View flat at comfortable arm's length

Date: 30/01/2021 15.23
Drawn By: Jamie McGhee
Drawing No.: NEO00788/0261/A





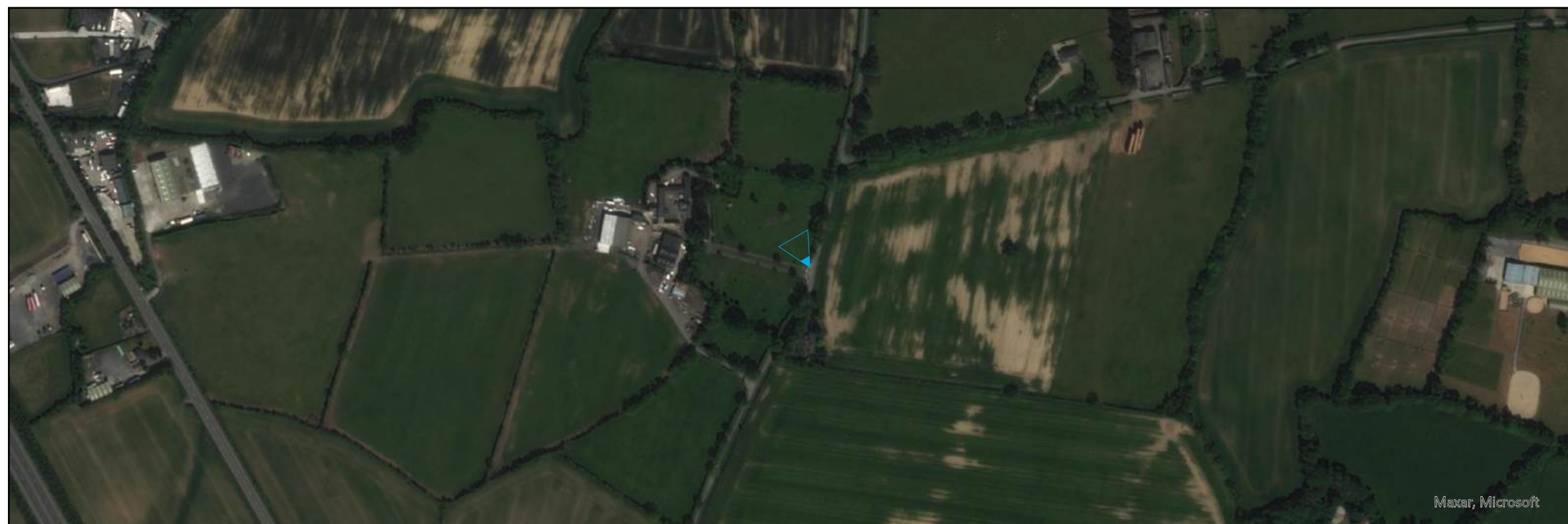


Figure 1.6c
Viewpoint 3: L5023 (East of site), by houses at Year 5

OS reference:	309325E 248794N	Horizontal field of view:	90° (planar projection)	Camera:	Canon 6D
Eye Level:	0.200m AOD	Principal Distance:	812.5mm	Lens:	50mm
Direction of view:	64.5°	Paper Size	841 x 297mm (half A1)	Camera Height:	1.5m
Distance to Site:	0.290km	Corrected printed image size	820 x 260mm	Date and Time:	30/01/2021 15.23



Figure 1.7 Viewpoint 4: L5023 (Southeast of site), by houses



IG Reference: E309266 N248430
 Eye Level: 67.5m
 Direction of View: 330°
 Distance to Site: 0.300km

Horizontal Field of View: 90 Degrees
 Vertical Field of View: 18.7 Degrees
 Paper Size (A3): 420x297mm

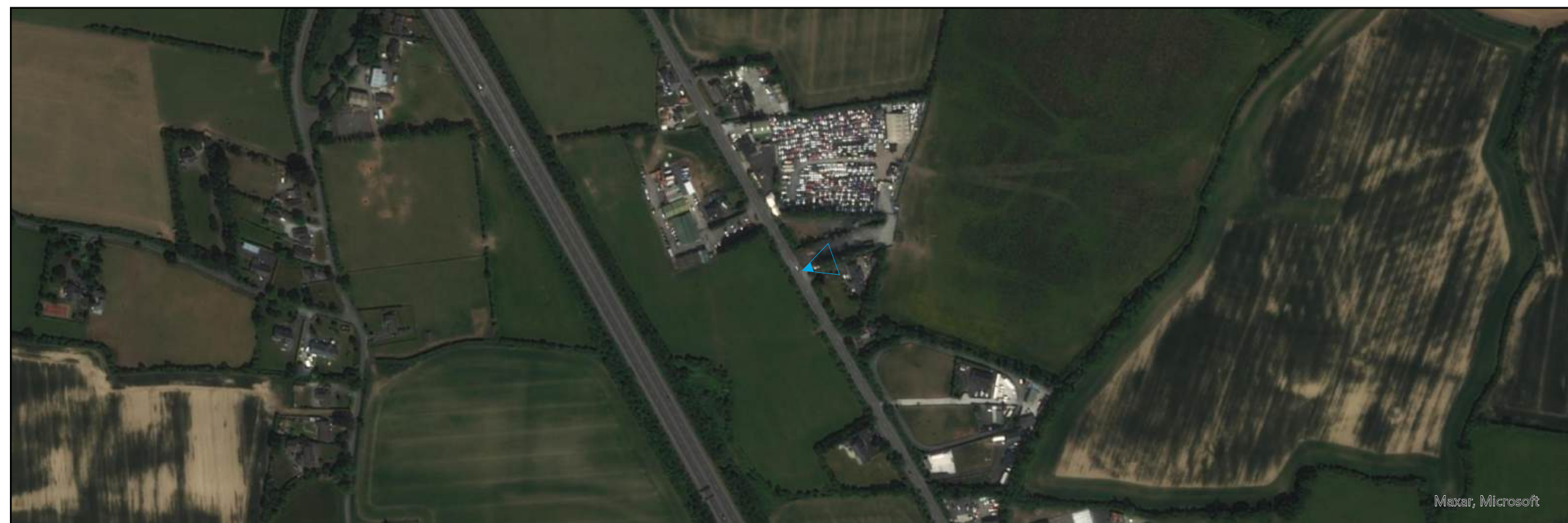
Camera: Canon 6D
 Lens: 50mm
 Camera Height: 1.5m AGL
 View flat at comfortable arm's length

Date: 30/01/2021 15.28
 Drawn By: Jamie McGhee
 Drawing No.: NEO00788/0271/A





Figure 1.8 Viewpoint 5: R135



IG Reference: E308389 N248795
 Eye Level: 68.5m
 Direction of View: 75°
 Distance to Site: 0.400km

Horizontal Field of View: 90 Degrees
 Vertical Field of View: 18.7 Degrees
 Paper Size (A3): 420x297mm

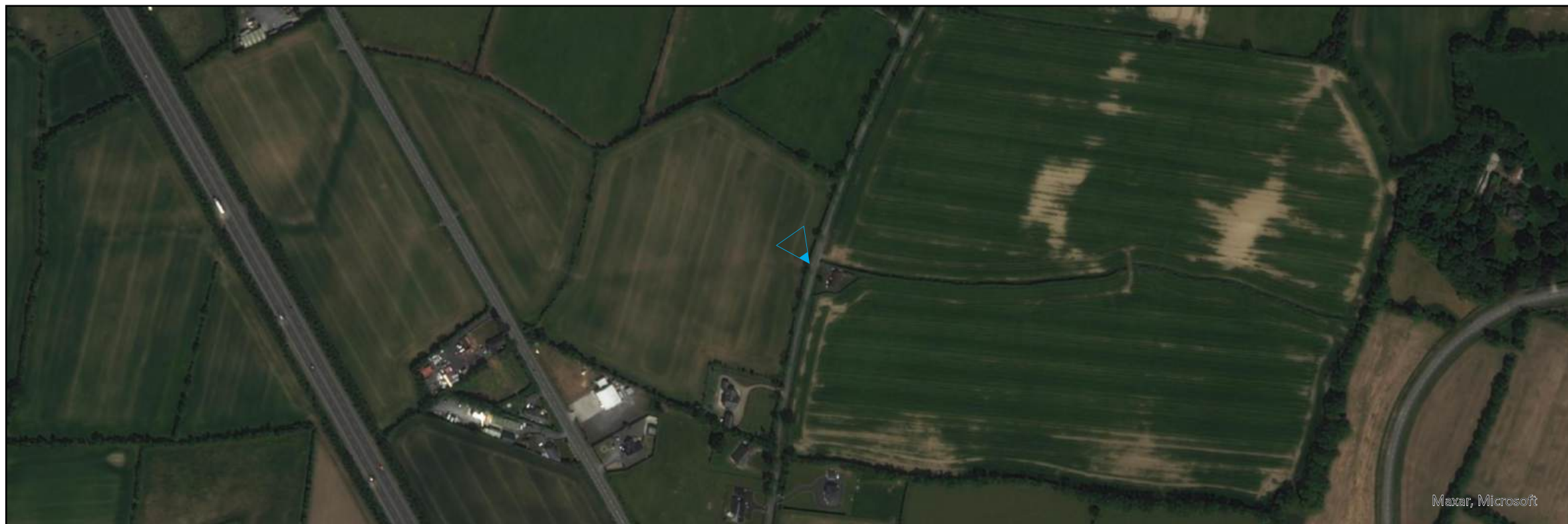
Camera: Canon 6D
 Lens: 50mm
 Camera Height: 1.5m AGL
 View flat at comfortable arm's length

Date: 30/01/2021 15.44
 Drawn By: Jamie McGhee
 Drawing No.: NEO00788/0281/A





Figure 1.9 Viewpoint 6: L5023 (South Southeast of site), by houses



IG Reference: E309111 N248081
 Eye Level: 68.5m
 Direction of View: 355°
 Distance to Site: 0.550km

Horizontal Field of View: 90 Degrees
 Vertical Field of View: 18.7 Degrees
 Paper Size (A3): 420x297mm

Camera: Canon 6D
 Lens: 50mm
 Camera Height: 1.5m AGL
 View flat at comfortable arm's length

Date: 30/01/2021 15.34
 Drawn By: Jamie McGhee
 Drawing No.: NEO00788/029I/A





Figure 1.10 Viewpoint 7: R125, by field gate, near church



IG Reference: E308257 N250543
 Eye Level: 59.5m
 Direction of View: 150°
 Distance to Site: 1.100km

Horizontal Field of View: 90 Degrees
 Vertical Field of View: 18.7 Degrees
 Paper Size (A3): 420x297mm

Camera: Canon 6D
 Lens: 50mm
 Camera Height: 1.5m AGL
 View flat at comfortable arm's length

Date: 31/05/2021 13.43
 Drawn By: Jamie McGhee
 Drawing No.: NEO00788/0531/A

