

APPENDIX 11.2: EXTERNAL LIGHTING BASELINE SURVEY

A11.2.1 The areas immediately surrounding the Site and with views towards it were visited on 08 March 2017 in the evening. The weather conditions were dry with some cloud and the moon was 85% full. Existing lighting was observed and a photographic record made.

A11.2.2 Figure A11.2.1 shows the locations visited. Figures A11.2.2 to A12.2.12 show night time views from the locations marked on the plan. These are panoramic views with a span of about 140 degrees¹. All photographs have been processed identically, with the aim of simulating the view that would be experienced by a human observer with eyesight that is dark adapted. They are best viewed on screen rather than in print.

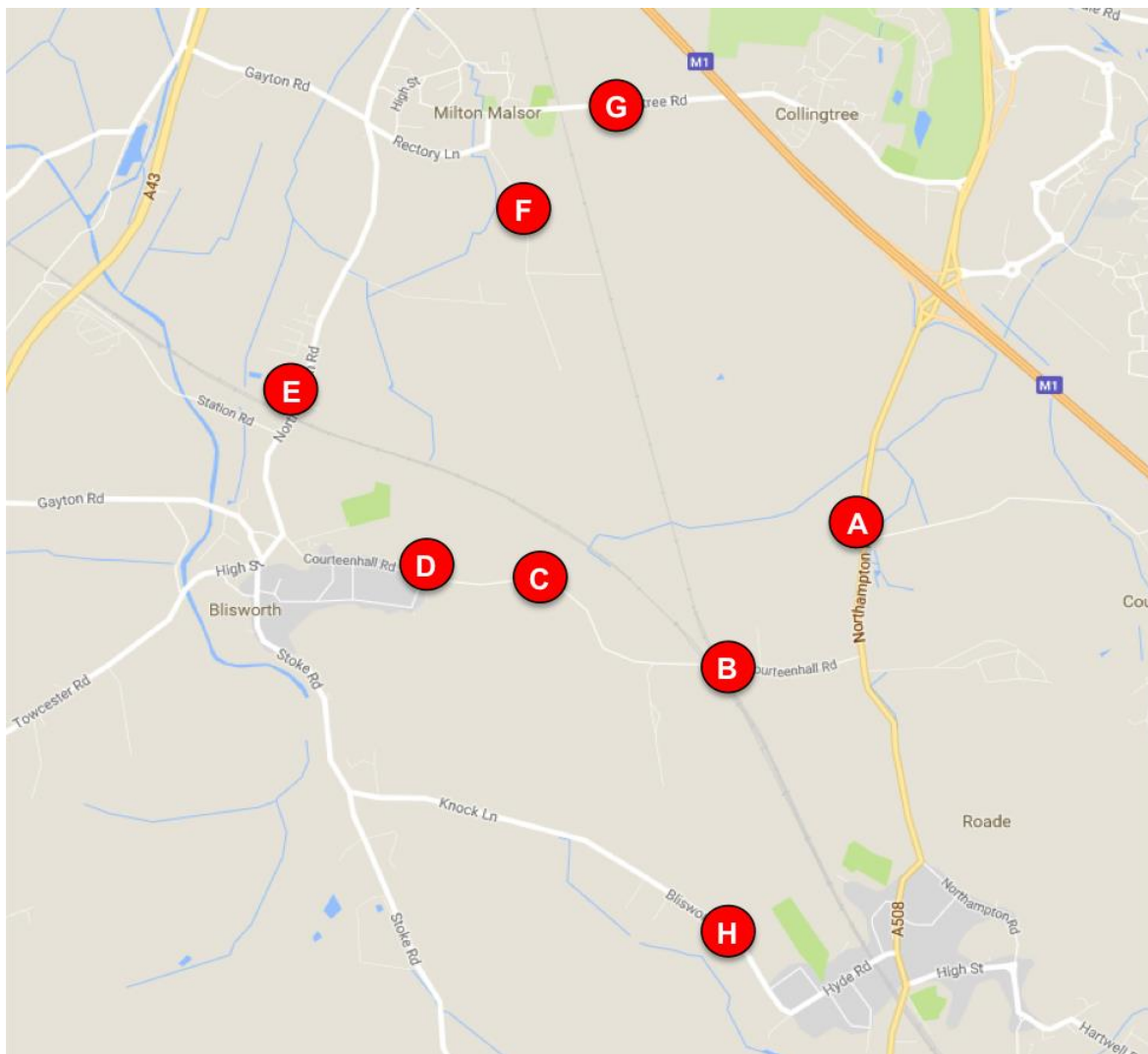


Figure A11.2.1 Map showing night time view locations (not to scale).

¹ Taking lens: full frame 7.5 mm fisheye on MFT sensor size (equivalent to 15 mm on 36x24mm sensor size) aligned horizontally. Geometric adjustments: converted to cylindrical projection and cropped equally top and bottom to 4:1 aspect ratio.



Figure A11.2.2 – Location A. View from A508 Northampton Road close to the Courteenhall/Quinton turning, looking towards Northampton.



Figure A11.2.3 – Location B. View from Courteenhall Road close to rail bridge and communications tower, looking towards Northampton.



Figure A11.2.4 – Location C. View from Courteenhall Road by Footpath RD22, looking towards Northampton.



Figure A11.2.5 – Location D. View from Courteenhall Road close to the junction with Connegar Leys, Blisworth, looking towards Northampton.



Figure A11.2.6 – Location E. View from Northampton Road Blisworth immediately north of the rail bridge, looking Northeast – East – Southeast.



Figure A11.2.7 – Location F. View from Barn Lane near Rathvilly Farm, looking Northeast – East – Southeast.



Figure A11.2.8 – Location G. View from Collingtree Road near Maple House, looking East – Southeast – South.



Figure A11.2.9 – Location H. View from Blisworth Road near the junction with Dovecote Road, looking Northwest – North – Northeast.



Figure A11.2.10 – Location H. View from Blisworth Road near the junction with Dovecote Road, looking Northeast – East – Southeast.



Figure A11.2.11 – Location H. View from Blisworth Road near the junction with Dovecote Road, looking Southeast – South – Southwest.



Figure A11.2.12 – Location H. View from Blisworth Road near the junction with Dovecote Road, looking Southwest – West – Northwest.