

Appendix J. Model form of certificate for minor structures and telecom masts on motorways and trunk roads

Model form of certificate for minor structures and telecom masts on motorways and trunk roads

Project details:

Name of projectUNIT 1, RED SQUARE RETAIL PARK, DISPLAY SCREEN

Column/mast¹ reference no.

Section 1

We certify that the ~~lighting column system/CCTV masts/cantilever masts for traffic signs/signals, speed cameras, telecom masts and/or noise barriers~~¹ accurately shown on drawing numbers;

14979-LED-MaG-Z1-5.8-PB-S-0001

14979-LED-MaG-Z1-5.8-PB-S-0002

has/have¹ been designed/checked⁴ for the following range of parameters (~~or reference data sheet~~)² and fully complies with:

- 1)

The Specification for Highway Works (edition, date), N/A
- 2)

CD 354 [Ref 5.N], or, N/A
- 3)

the following standards (for the design of telecom masts):

BS EN 1991-1-4

EN 1993-1-1

EN 1997-1:2004+A1

Signed;

Name;

Paul Kendrick

Design/ Check team leader³

Engineering Qualifications;

MEng, CEng, MStructE⁴

Signed;

Name;

Mark Donohue

Position held;

Partner⁵

Name of Organisation;

Marston and Grundy LLP⁶

Date;

10th February 2026

Section 2

This certificate is agreed by the TAA⁷

Signed _____

Name _____

Position held _____

Engineering qualifications _____⁴

TAA _____

Date _____

Notes

- 1) Delete as appropriate.
- 2) For lighting column system, specify the range of combinations of column heights and lengths of brackets together with the weights and windage areas of the attachments such as lanterns, design wind speed and assumed ground conditions for which the column has been designed. For CCTV mast, cantilever mast and telecom mast, specify the design wind speed and assumed ground conditions for which the column has been designed. (Note: minor structures data sheets are produced in accordance with CC 481.).
- 3) Delete as appropriate or repeat if signed by both Designer and Checker.
- 4) Engineer with appropriate position, qualifications and experience for categories 0 and 1, and with CEng MICE, CEng MStructE or equivalent for categories 2 and 3.
- 5) A principal of the organisation responsible for the design or check.
- 6) Manufacturer or organisation responsible for the design or check.
- 7) For category 0 minor structures, section 2 is not required.