

Carpenders Park: Transport Clarifications

Ref: ITL200107-015 N
Date: 8 July 2026

Gradients on Carpenders Avenue

1.1 During my cross examination the Inspector requested that the gradients referred to along Carpenders Avenue be expressed in degrees. Accordingly:

- Mr Walpole evidence: 2.4% equates to 1.37 degrees (CD6.16 para 6.31)
- ATE guidelines: 3% equates to 1.72 degrees
- ATE guidelines: 5% equates to 2.86 degrees

1.2 The existing gradients do not prevent pedestrians and cyclists from using Carpenders Avenue.

Reference to MfS2 within Transport Assessment

1.3 During cross examination Mr Cruickshank requested I note where in the Transport Assessment (CD1.42) the visibility at the site access junction had been determined with respect to MfS2.

1.4 Paragraph 4.2.11 notes:

The Access Appraisal note sets out that for P1/M2 category roads (which A4008 Oxhey Lane could reasonably be categorised as) the design should accord with Manual for Street 2 (MfS2) guidance. Thus, the relevant design speed for A4008 Oxhey Lane is the observed 85th percentile speeds as in Table 3.5¹

and

Visibility of 52.3m from the primary signal head to north and 48.0m to the south on Oxhey Lane in line with recorded 85th percentile speeds

¹ Should be Table 3.4