

**HAT 60/2/19 SKIDDING RESISTANCE STRATEGY
APPENDIX E
GUIDANCE ON SLIPPERY ROAD WARNING SIGNS**

ACTION: Guidance to be reviewed with TSP – Chapter 4 republished 2018

E1. INTRODUCTION

E1.1 This guidance was prepared to clarify several items identified during a review of the republished Traffic Signs Manual: Chapter 4: Warning Signs 2004.

E2. GUIDANCE

E2.1 Supplementary distance plate; the plate covers the length of the hazard & excludes the distance of the warning sign from the hazard:

- $\frac{1}{2}$ mile to be quoted in yards (440 yds to be used as standard). The previously used “For $\frac{1}{4}$ mile” plate to be replaced with “For 440 yds”;
- from $\frac{1}{2}$ mile to a maximum 2 miles to be quoted in $\frac{1}{4}$ mile increments;
- x-height; standard drawings prepared by TSP Signs & Lines team.

E2.2 Recommended size of warning sign;

Speed Limit (mph)	Height (mm)
30	600
40 & 50	750
60 (Derestricted: Single carriageway)	900
70 (Derestricted: Dual carriageway)	TSP Sign & Lines team to advise

E2.3 Recommended distance of the warning sign from the hazard, there may be situations where the siting distance needs to be changed;

Speed Limit (mph)	Distance (m)
30	45
40	110
50	180
60 (Derestricted single carriageway)	245
70 (Derestricted dual carriageway)	TSP Sign & Lines team to advise

E3. SUMMARY

E3.1 Chapter 4 and this guidance are to be followed when preparing recommendations for erecting new slippery road warning signs. This guidance was used in preparing the signing schedules for survey year 2004 and later. Signs recommended on earlier schedules and still present are not changed where the site’s skidding resistance deficiency remains.

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