HAT/60/1/09 APPENDIX C

## TABLE C1; LCC MRN & HIERARCHY 1 & 2 - INVESTIGATORY SKIDDING RESISTANCE LEVEL FOR EACH SITE CATEGORY

Note: the Investigatory Levels are for the mean skidding resistance within the appropriate averaging length, eg 50m

CoP 1989 <sup>10</sup> Site Category	LCC Site Category	HD28/04 <sup>2</sup> & IAN98/07 <sup>20</sup> Site Category	HD28/04 <sup>2</sup> & IAN98/07 <sup>20</sup> Site Definition (LCC Amendments)	SCRIM; Investigatory Level (Characteristic SCRIM Coefficient (CSC) at 50km/h)   GripTester (Mark 2); Investigatory Level (Grip Number (GN=SC/0.89) at 50km/h) <sup>19</sup> Corresponding Risk Rating													
											0.30 CSC	0.35 CSC	0.40 CSC	0.45 CSC	0.50 CSC	0.55 CSC	0.60 CSC
											0.34 GN <del>0.35 GN</del>	0.39 GN <del>0.41 GN</del>	0.45 GN <del>0.47 GN</del>	0.51 GN <del>0.53 GN</del>	0.56 GN <del>0.59 GN</del>	0.62 GN <del>0.65 GN</del>	0.67 GN <del>0.71 GN</del>
				1	2	3	4	5	6	7							
				A1	A1		STRAIGHT & LOW RISK	Not applicable									
				A2	A2	А	MOTORWAY	Not applicable									
В	В	В	DUAL CARRIAGEWAY NON-EVENT		100m												
С	С	С	SINGLE CARRIAGEWAY NON-EVENT		100m												
D	D	Q	APPROACH TO MINOR JUNCTIONS - DUAL CARRIAGEWAY			50m											
E	E	Q	APPROACH TO MINOR JUNCTIONS - SINGLE CARRIAGEWAY				50m										
F	F	Q	APPROACH TO & ACROSS MAJOR JUNCTIONS				50m										
J	J30 & J30+	Q	APPROACH TO ROUNDABOUTS					<=30mph Limit 50m	>30mph Limit 50m								
G1	G1	G1	GRADIENT 5% - 10% LONGER THAN 50m				50m										
G2	G2	G2	GRADIENT >10% LONGER THAN 50m					50m									
H1	S2-250	S2	BEND RADIUS <del>(&lt;500m) (</del> >100m & < 250m) SINGLE CARRIAGEWAY (not subject to 40mph or lower speed limit)				50m										
	S1-250	S1	BEND RADIUS <del>(&lt;500m)</del> (>100m & <250m) DUAL CARRIAGEWAY (not subject to 40mph or lower speed limit)				50m										
К	K30 & K30+	К	APPROACH TO PEDESTRIAN & RAILWAY CROSSINGS, TRAFFIC LIGHT SIGNALS & FLASHING RED LIGHTS					<=30mph limit 30m/50m	>30mph limit 50m								
H2	S2-100 (Tested @ 50km/h)	S2 (Tested @ 50km/h)	BEND RADIUS <del>(&lt;500m)</del> (<100m) SINGLE CARRIAGEWAY (not subject to 40mph or lower speed limit)					50m									
(Tested @ 20km/h)	S1-100 (Tested @ 50km/h)	S1 (Tested @ 50km/h)	BEND RADIUS <del>(&lt;500m)</del> (<100m) DUAL CARRIAGEWAY (not subject to 40mph or lower speed limit)					50m									
L (Tested @ 20km/h)	R (Tested @ 50km/h)	R (Tested @ 50km/h)	ROUNDABOUT				10m										
	L		APPROACH TO MINOR LAY-BY			50m											
	Rx		EXIT FROM ROUNDABOUT				20m/30m										