

## Chapter 12 Amendments - July 2002

### Revision Register

Issue/ Rev No.	Reference Section	Description of Revision	Authorised by	Date
1		First Issue	Steering Committee	May 2000
2	12.3.3	Modification to Equation 12.3	W. Semple	Feb 2001
3	12.1	Additional paragraph	Steering Committee	July 2001
	12.3.3	Addition to note in Table 12.5. Additional paragraph in "Sight Distance - Headlight"		
	12.5	New Section 12.5		
	12.7	Old Section 12.5. Subsequent sections renumbered		
	New	Relationship to other chapters		
4	12.2	Cross reference - Reference to Fig. 15.1 at end of section	Steering Committee	Feb 2002
	12.2.1	Maximum grades - Table 12.2 modified - remove bracketed comment		
	12.2.2	Length of grades - Additional discussion and inclusion of MCV requirements		
	12.2.3	Steep grades - Minor amendments		
	12.2.4	Minimum grades - Further discussion of drainage requirements		
	12.3.3	Crest VC's - Further discussion of treatment of sub-standard VC's on widen and overlay projects		
	12.3.3	Reaction times - Reaction time of 1.5secs removed. Therefore, amendments to Table 12.5 required; additional note under Table 12.5		
	12.3.4	Sag VC's appearance - Further comments on the design of short Sag VC's		
	12.3.4	Headlight sight distance - Direction of headlight beam of 1° upwards adopted - extensive changes to Table 12.6 included; reaction time of 1.5secs removed		
	12.3.6	Asymmetric VC's - Cross reference to Appendix 12B added for asymmetric VC's		
	12.5	Editing - Editing changes to previous amendment.		
12.6	Hidden dip grading - Additional comment on assessment of hidden dip			
5	12.3.4	Amendments to Tables 12.5 and 12.6. Additional paragraph in "Sight Distance - Headlight".		

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