

SECTION 6 - ROAD FURNITURE

		<u>Page</u>
6.1	CORRUGATED SHEET STEEL BEAM HIGHWAY GUARDRAIL	
6.1.1	Description	S6 - 1
6.1.2	Materials	
6.1.2.1	Beam Element	S6 - 1
6.1.2.2	Posts	S6 - 1
6.1.3	Installation of Guardrails	
6.1.3.1	Setting Posts (Timber or Steel)	S6 - 2
6.1.3.2	Placing Beams	S6 - 2
6.1.3.3	Anchorage	S6 - 2
6.1.4	Marking and Storage	
6.1.4.1	Marking	S6 - 2
6.1.4.2	Storage	S6 - 2
6.1.5	Basis of Acceptance	
6.1.5.1	Beam Elements	S6 - 2
6.1.5.2	Posts and Block-Outs	S6 - 3
6.2	TRAFFIC SIGNS	
6.2.1	Description	S6 - 4
6.2.2	Sign Definitions	S6 - 4
6.2.3	Sign Classification	S6 - 4
6.2.4	Standards	S6 - 4
6.2.5	Permanent Traffic Signs	
6.2.5.1	General Requirements	S6 - 4
6.2.5.2	Foundations	S6 - 5
6.2.5.3	Posts	S6 - 5
6.2.5.4	Sign Plates	S6 - 6
6.2.5.5	Sign Faces	S6 - 6
6.2.5.6	Backing Frames	S6 - 7
6.2.5.7	Construction and Assembly	S6 - 8
6.2.5.8	Location and Erection	S6 - 9
6.2.5.9	Covering of Permanent Traffic Signs	S6 - 9
6.2.6	Temporary Traffic Signs	S6 - 10
6.2.7	Traffic Signs On Gantries	S6 - 10
6.2.8	Preparation and Finish of Metal and Other Surfaces	S6 - 11
6.3	ROAD MARKINGS	
6.3.1	Description	S6 - 12
6.3.2	Road Marking Materials	S6 - 12
6.3.3	Preparation of Site	S6 - 12
6.3.4	Preparation of Material on Site	S6 - 12
6.3.5	Laying	S6 - 13
6.3.6	Protection of Markings	S6 - 13
6.3.7	Reflectorisation	S6 - 13
6.3.8	Thickness	S6 - 13
6.3.9	Tolerance on Width	S6 - 15
6.3.10	Defective Materials or Workmanship	S6 - 15
6.3.11	Clearing Up	S6 - 15

		<u>Page</u>
6.4	CONCRETE KERB	
6.4.1	Description	S6 - 16
6.4.2	Materials	S6 - 16
6.4.3	Installation of Kerbs	
6.4.3.1	Excavation	S6 - 16
6.4.3.2	Cast In Situ Kerb	S6 - 16
6.4.3.3	Precast Concrete Kerb	S6 - 16
6.4.3.4	Slipforming for Concrete Kerb	S6 - 17
6.4.3.5	Backfilling	S6 - 17