Alabama Department of Transportation Bureau of Materials and Tests Testing Manual

			Frequency of			Procedures		
Type of Construction	Material	Test	Acceptance Samples and Tests for Job Control	Construction Stages for Obtaining Sample or Test	Sample Size	Sampling Method	Test Methods	Remarks
Pavement Edge Drain	Aggregate	Permeability	See Section 315 Requirements					
		Gradation Unit Weight	Pretested ALDOT-249	Before incorporation into work See ALDOT-249	AASHTO T-27	AASHTO T-2	AASHTO T-11 AASHTO T-19 AASHTO T-27 ALDOT-253	All aggregate must be from an approved source
	Filter Fabric	Project – Visual for damage	Sample at project level <sub>*</sub> 1 sample per each 20,000 linear ft(6000 m ) or fraction thereof per each lot or trace number per source ALDOT-195; Section 2.1.3	Prior to incorporating into work. Do not use until passing test report is received. Stored material must be protected from heat and sunlight	Two pieces 6 ft. (2 m ) long by full width of roll	Select roll for each lot by ALDOT- 210. Cut one piece from end of roll, unroll at least 30 ft. (10 m) and cut second piece	Central Lab – AASHTO M-288	Must be from an approved source; List II-3 Submit sample to Central Lab with Geotextile manufacturer's certification Use BMT-1
	Prefabricated Drainage Material	Physical	Certified Test	Before installation ALDOT-195				Must be from an approved source; List II-18
	Pipe for Underdrain Concrete for Underdrain Outlet	See Section 606 See Section 501						