

Roadbed Processing

Type of Construction	Material	Test	Frequency of Acceptance Samples and Tests for Job Control	Construction Stages for Obtaining Sample or Test	Sample Size	Procedures		Remarks	
						Sampling Method	Test Methods		
Roadbed Processing	Modified Roadbed	Moisture Density Standard	Min. 1 each .5 mi. (1000 m) for each roadway. Break samples at apparent soil changes. Sample top 6 in. (150 mm)	Sample after mixing process is completed	25 lbs (12 kg)	ALDOT-105	AASHTO T-99	Use Work Sheet Form BMT-58, Report Form BMT-16 and Site Manager	
		In-place Density & Moisture Content	Min. 1 test for each 1000 ft. (300 m) per roadway, sample top 6 in. (150 mm)	After compaction process has been completed	50 lbs (25 kg)		ALDOT-222 or AASHTO T-191 when authorized	Report Form BMT-57 Report Form BMT-1 and Site Manager	
	Improved Roadbed (Upper Layer for Base & Pave Contracts Only)	Moisture Density Standard	Same test and frequency as shown for Modified Roadbed						
		In-place Density	Same as Modified Roadbed						
		Thickness Measurement	Same as Section 210						