

Type of Construction	Material	Test	Guide Frequency for Independent Assurance Samples and Tests	Construction Stages for Obtaining Sample or Test	Sample Size	Procedures		Remarks
						Sampling Method	Test Methods	
Excavation Embankment Construction	Unclassified Excavation and Borrow Excavation	Moisture Density Standard and In-Place Density	One (1) per each 10 Acceptance Tests randomly spread throughout project. None required on 25,000 yd <sup>3</sup> (19,000 m <sup>3</sup> ) or less	In-place density test at same point in the process as the Acceptance Test	25 lbs.  (12 kg)  AASHTO T-2	ALDOT- 105 and ALDOT- 210	AASHTO T-99	IAS&T-D Item  Send new P.D. sample to Central Laboratory for each In-Place Density Test
							ALDOT-222	
	Improved Roadbed from Borrow Areas	Soil Analysis	One (1) per layer per 2 miles (3 km ) per roadway. None required on 1 mile (1.5 km) or less	Sample at same point in the process as the Acceptance Test	25 lbs.  (12 kg)  AASHTO T-2	ALDOT- 105	AASHTO T-88 AASHTO T-89 as modified by ALDOT-232 AASHTO T-90 AASHTO M-145	IAS&T-D Item  Send sample to Central Laboratory  Make comparisons in accordance with ALDOT-341