

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		
Structural Steel and Miscellaneous Metals	Structural Steel and Miscellaneous Metals	Chemical Physical	ALDOT-195; Section 2.3	Before incorporating in work					
	High Strength Fasteners	Chemical Physical	ALDOT—195, Section 2.1.3 plus ALDOT –195; Section 2.3 Check markings (see ALDOT-247)		Lot Size-- Bolt, Nut, Washer 800 or less 2 each; 801 to 8,000- 3 each; 8,001 to 35,000- 4 each; 35,001 to 150,000- 9 each; 150,001 & above-14 each	ALDOT- 210	Visual for markings  See Standard Specifications section 508 for Tension Calibration Instructions.	Submit certification to Central Laboratory with sample. Report on BMT- 1	
	Paints Oils Pigments	Chemical Physical	ALDOT-195; Section 2.2.2	Before delivery to work site					See List III-1, Qualified Products List
	Anchor Bolts	Chemical Physical	20 or less per project ALDOT-195; Section 2.3 or Section 2.1.3  More than 20 per project ALDOT-195; Section 2.1.3	Ship to project before sampling	1 each bolt, nut, washer per heat, lot, size, project	ALDOT- 210			Submit certification to Central Laboratory with sample. Report on BMT- 1