

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	
Roadway Signs	Standard Sign Panels	Chemical and Physical	ALDOT-195; Section 2.3 plus ALDOT-195; Section 2.1.3 if project has over 200 square feet of panel (20M ²)	Prior to installation	1 sign. Pick from signs where multiple panels of the same type are used when possible	See ALDOT-245		Submit certification to Central Laboratory with sample. Report on BMT-1
	Porcelain Enameled Panels	Physical	ALDOT-195; Section 2.3 plus ALDOT-195; Section 2.1.3	Prior to installation	3 in (75 mm) x 12 in (300 mm) color sample	See ALDOT-245		Submit certification to Central Laboratory with sample. Report on BMT-1
	Laminated Panels	Chemical Physical	ALDOT-195; Section 2.3	Prior to installation				Submit certification to Division Materials Engineer
	Sign Supports (Tubular and Beam)	Chemical and Physical	ALDOT-195; Section 2.3 or ALDOT-195; Section 2.1.3	Prior to installation Sub Item 880	3 ft (1 m) each type	See ALDOT-245		Submit certification to Central Laboratory with sample. Report on BMT-1
	Sign Supports (Light-weight Bend-away)	Chemical and Physical	ALDOT-195; Section 2.3 or ALDOT-195; Section 2.1.3	Prior to installation Sub Item 880	3 ft (1 m)			Submit certification to Central Laboratory with sample. Report on BMT-1
	Miscellaneous Metals	Chemical and Physical	ALDOT-195; Section 2.3	Prior to installation				Submit certification to Division Materials Engineer
	Bolts and Nuts (Standard strength)	Physical	ALDOT-195; Section 2.1.3. Certified Test Report	Prior to installation	Three (3) each per size			Submit certification to Central Laboratory with sample. Report on BMT-1

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						Sampling Method	Test Methods	
	Bolts and Nuts (High strength)	Chemical and Physical	ALDOT-195; Section 2.3 and ALDOT-195; Section 2.1.3	Prior to installation	See Section 508 of Testing Manual		Visual for markings See Standard Specifications Section 508 for Installation Tensioning Instructions.	See ALDOT Procedure-245 Tension Calibration Instructions
	Anchor Bolts and Nuts	Chemical and Physical	ALDOT-195; Section 2.3 and ALDOT-195; Section 2.1.3 when project requires over twenty (20)	Prior to installation	One (1) bolt, nut, and washer per heat, lot, size			Submit certification to Central Laboratory with sample. Report on BMT-1
	Demountable Copy	Chemical and Physical	ALDOT-195; Section 2.3	Prior to installation				Submit certification to Division Materials Engineer
	Prismatic Reflectors	Physical	ALDOT-195; Section 2.4	Prior to installation				See List V-2, Materials, Sources, and Devices With Special Acceptance Requirements Manual
	Concrete and Steel Footings	See Sections 501, 502, and 508 for all applicable requirements						