

Bridge and Sidewalk Handrail

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	
Bridge and Sidewalk Handrail	Galvanized Steel Pipe, Steel Shape Beam Type Handrail and Accessories Nuts, Bolts and Washers	Chemical and Physical	Certified Test Reports ALDOT-195; Section 2.3 or Sample at job ALDOT-195; Section 2.1.3	Before incorporating in work See ALDOT-195	1 each hardware and pipe items. 3 each nuts, bolts, and washers	ALDOT-210	Visual check for damage	Submit sample to Central Lab. Use Information Card BMT-1
	Aluminum or Galvanized Steel Sidewalk Handrail and Steel Posts for Beam Type Handrail							
	Timber Posts	Physical	Certified Test See ALDOT-195; Section 2.3				Visual for damage	
	Concrete Handrail	See Section 501						