

1013 BEARING PADS

The Standard Specifications, Section 1013, describe several different types of bearing pads. It is important to note the type called for in the plans and to read the appropriate Special Provisions and Standard Specifications. All types must be sampled on varying schedules, and all require manufacturer's certification. ADOT will select the pads to be tested at random. The Contractor is responsible for assuring that the pads are tested by a lab approved by ADOT.

Bearing pads should be visually inspected for workmanship and conformance to design tolerances. They should be free of damage from weather, handling or other hazards. At the time of installation, they should be clean and free of contaminants.

Installation at the proper position and orientation are critical. Pads must be set only on concrete surfaces which have been properly prepared in accordance with the Standard Specifications.