

**OKLAHOMA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISIONS
FOR
WELDING**

These Special Provisions revise, amend, and where in conflict, supersede applicable sections of the 1999 Standard Specifications for Highway Construction, English and Metric, as applicable. Units of measurement are provided in the subsections in both English and Metric equivalents. The units applicable for this project will be those specified in the project plans.

724.03. WELDING. *(Revise as follows:)*

(a) **General.** All shop and field welding shall be arc welding and shall be done in accordance with the current ANSI/AASHTO/AWS D1.5, Bridge Welding Code except as noted below. The welding **inspector** shall be an AWS Certified Welding Inspector (CWI) qualified and certified in accordance with the provisions of AWS QCI, *Standard for Qualification and Certification of Welding Inspectors*. Ancillary products, such as bearing plates, expansion joints, hand rails, sheet piling, and other products not subject to calculated tensile stress from live load and not welded to main members in tension areas as determined by the Engineer, may be fabricated without performing the Welding Procedure Specification (WPS) described in the Bridge Welding Code and without an AWS Certified Welding Inspector. Welding for pile splices (excluding sheet piling) shall be in accordance with Subsection 514.04(e)1.