

*[Include the following for Drilled Shafts, Caissons, and Cast-In-Place Pipe Piles.]*

## **SECTION 908 – REINFORCEMENT STEEL**

---

### **908.01 REINFORCEMENT STEEL FOR STRUCTURES**

---

#### **(A) Deformed Bars**

*The following is added:*

*Low-alloy, low-carbon steel conforming to the requirements of ASTM Designation A706, Grade 60, may be substituted in situations where welding of cross bars is employed to expedite the assembly of reinforcement cages. All welding shall conform to the most current edition of the AWS D1.4 Structural Welding Code for Reinforcing Steel. Tack welding shall only be performed under continuous and competent control by an approved and qualified fabrication shop. Field welding of the reinforcement cage assembly shall not be permitted. Additionally, welding of intersecting bars shall not be permitted in deck slabs.*

*Certification, sampling and testing of the tack welded cage assembly shall be submitted in accordance with Subsection 105.04.*