**Reviewers: Use this BSP when any field welding is to be performed on a bridge.**

 WELDING PROCEDURES 10/2/2020

***Delete paragraph 712.6.3 in Sec 712 and substitute the following:***

**712.6.3 Welding Procedures.** All welding procedures using flux cored arc welding (FCAW) shall be submitted electronically to the Bridge Division for acceptance prior to welding on any bridge. All welding procedures using shielded metal arc welding (SMAW or commonly known as stick welding) shall be submitted electronically to the Bridge Division for acceptance prior to welding on bridges at major river crossings, bridges with structural steel with fy ≥ 70,000 psi (fs ≥ 38,000 psi), truss bridges, bridges with two-girder systems and bridges containing fracture critical members (FCM). For all other locations with SMAW, the contractor shall have field welding procedures on file prior to welding and available at the engineer’s request. The engineer may verify the quality of a certified welder at any time.