



## 12-6 FIELD WELDING NEAR ELASTOMERIC BEARING PADS

Structural details which require field welding close to the bearing pads should be avoided whenever possible because of the potential of overheating the pads.

When welding or preheating adjacent to bearing pads cannot be avoided, appropriate clauses should be included in the Special Provisions. During welding, the temperature of the steel adjacent to the elastomer shall not exceed 93.3°C (200°F). The temperature shall be controlled by welding procedures and verified by temperature indicating crayons, or other devices approved by the Engineer.

*original signed by Richard D. Land*

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