

## 711-B-315 STEEL STRUCTURES

(Adopted 05-21-20)

The Standard Specifications are revised as follows:

SECTION 711, BEGIN LINE 451, DELETE AND INSERT AS FOLLOWS:

Paint removal shall be in accordance with 619.08(~~ba~~) and 619.08(~~hi~~). ~~However, pressure washing will not be required.~~ Painting shall be in accordance with 619.09 and 619.10.

SECTION 711, BEGIN LINE 779, DELETE AND INSERT AS FOLLOWS:

**(a) Hot Rolled Products**

The entire length and perimeter of each fascia beam or girder shall be cleaned in accordance with 619.08(~~ee~~). The entire length and perimeter of each interior beam or girder shall be cleaned in accordance with 619.08(d). Unless otherwise specified, all components such as, but not limited to, diaphragms, cross frames, stiffeners, bearing assemblies, and sway bracing that are permanently incorporated into the structure shall be cleaned in accordance with 619.08(d). Contamination from grease, oil, or shop marking shall be avoided. If such contamination is unavoidable, such surfaces shall be cleaned in accordance with 619.08(~~ba~~).

**(b) Welded Area**

All exposed welds on fascia surfaces shall be prepared by means of power grinding in accordance with 619.08(~~hi~~) or blast cleaning in accordance with 619.08(~~ee~~) to remove welding flux, slag, scale, or spatter.

SECTION 711, BEGIN LINE 1133, DELETE AND INSERT AS FOLLOWS:

**711.70 Field Cleaning and Storage of Weathering Steel**

Cleaning of structural steel specified to be left unpainted shall be in accordance with 619.08(~~ba~~) or 619.08(~~fc~~) or as determined by the Engineer, depending on the severity of the soilage. Foreign matter which adheres to the steel after it has been blasted, and which inhibits formation of the oxide film shall be removed as soon as practical. The use of acids to remove scale and stains will not be allowed.

Storage shall be such to enable free drainage to avoid moisture pockets.

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