Special Provision to Item 441
Steel Structures

Item 441, "Steel Structures" of the Standard Specifications is amended with respect to the clause cited below. No other clauses or requirements of this Item are waived or changed.

Section 2.3., "High-Strength Bolts," is revised and replaced by the following:

High-Strength Bolts. Use fasteners that meet Item 447, "Structural Bolting." Use galvanized fasteners on field connections of bridge members when ASTM F3125-Grade A325 bolts are specified and steel is painted.

Section 441.3.1.5.1, "Plants," The second and third paragraphs are voided and replaced with the following:

Fabrication plants that produce the following non-bridge steel members must be approved in accordance with DMS-7380, "Steel Non-Bridge Member Fabrication Plant Qualification."

- Item 610 – Roadway Illumination Poles,
- Item 613 – High Mast Illumination Poles,
- Item 614 – High Mast Rings and Support Assemblies,
- Item 650 – Overhead Sign Support Structures,
- Item 654 – Sign Walkways,
- Item 686 – Traffic Signal Poles, and
- Special Specification Item 6064 – Intelligent Transportation System (ITS) Poles.

The Materials and Tests Division maintains a list of approved non-bridge fabrication plants on the Department MPL that produce these members.

Section 441.3.1.6.1, "Erection Drawings," the third paragraph is voided and replaced with the following:

Perform erection engineering evaluation of the structural adequacy and stability of constructing the bridge system for each step of the steel erection.