

MICHIGAN  
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION  
FOR  
**REVISIONS TO SHOP CLEANING AND COATING STRUCTURAL STEEL**

STR:MJF

1 of 2

APPR:JAB:SCK:02-25-25  
FHWA:APPR:03-06-25

**Add the following paragraph after the first paragraph in subsection 716.03.A, on page 7-176 of the Standard Specifications for Construction:**

Provide a uniform blast profile from 1.0 to 2.8 mils, measured on the structural steel using extra coarse replica tape.

**Delete subsection 716.B.1, on page 7-177 of the Standard Specifications for Construction in its entirety and replace with the following:**

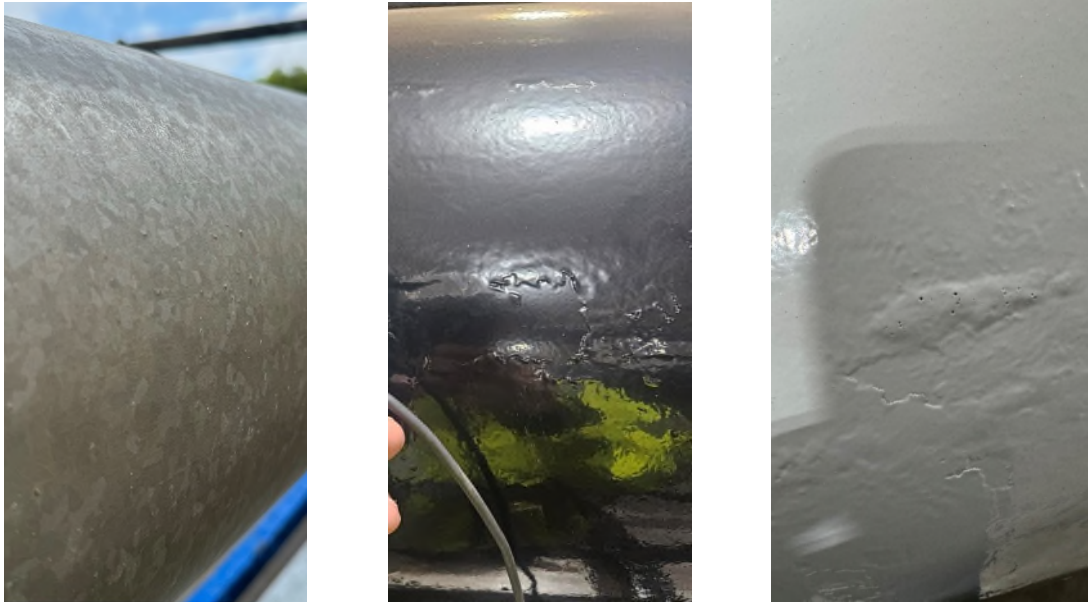
1. **Applying the Coating.** Coat structural steel in accordance with subsection 715.03.D.1 and subsection 715.03.D.3, except provide a primer DFT for the top flange between 1.0 and 2.5 mils.

**Add the following directly before the last paragraph in subsection 716.03.B.4, on page 7-179 of the Standard Specifications for Construction:**

Zinc high spots are defined as surface imperfections that are visible on the parts after painting (liquid and powder coat). The following photos are intended to provide a visual standard:



**Figure 1:** Acceptable final paint over hot-dip galvanizing.



**Figure 2:** Unacceptable hot-dip galvanizing surface preparation.