

1 **(August 3, 2015)**

2 **Bridge Drain Risers**

3 The Contractor shall submit a Type 2 Working Drawing consisting of the
4 method of removing the bridge drain grate nipple extrusion, the method of
5 grinding the existing curb as necessary for bridge drain riser installation, and
6 the method of cleaning the existing drain casting surfaces in contact with the
7 drain risers. The shop drawings and weld procedures for the drain riser
8 assemblies shall be submitted in accordance with Sections 6-03.3(7) and 6-
9 03.3(25).

10
11 The existing bridge drain grate bolt, debris from removing the nipple extrusion
12 and cleaning the drain casting contact surfaces, and all debris in the bridge
13 drain cavity, shall be disposed of in accordance with Section 2-02.3.

14
15 After cleaning the bridge drain casting contact surfaces, the Contractor shall
16 install the spacer bars and riser bars of the bridge drain riser assembly as
17 shown in the Plans.

18
19 All exposed surfaces of the spacer bars and riser bars following installation
20 shall be painted with two coats of paint conforming to Section 9-08.1(2)F.
21 Each coat shall have a minimum dry film thickness of two mils.