

1 **(August 3, 2015)**

2 **Plugging Existing Bridge Drain**

3 The Contractor shall submit a Type 2 Working Drawing consisting of the
4 method and materials used to plug the existing bridge drains specified in the
5 Plans to be plugged. The submittal shall include the following:

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- 7 1. Material used to plug the drain outlet, and method of securing the
8 plug in position.
 - 9
 - 10 2. The type of concrete material used to fill the drain cavity.
 - 11
 - 12 3. The method used to remove the exposed drainpipe, if removal is
13 specified in the Plans.
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15 All cut, damaged, and exposed metal surfaces to remain, including the drain
16 outlet plug if metal components are used, shall be painted with two coats of
17 paint conforming to Section 9-08.1(2)F. Each coat shall have a minimum dry
18 film thickness of two mils.

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20 When the removal of exposed drainpipe is specified in the Plans, the
21 Contractor shall remove the embedded anchors a minimum of one inch
22 beneath the existing concrete surface. The void left by removal of the
23 embedded anchors shall be filled with mortar conforming to Section 9-20.4(2).
24 The mortar shall match the color of the existing concrete surface as near as
25 practicable.

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27 All materials removed from the bridge drains specified in the Plans to be
28 plugged shall be disposed of as specified in Section 2-02.3.