

Section 828

1 **(F) Sealing Joints**

2 Seal all contraction and expansion joints, except otherwise specified, before the backfill
3 is placed.

4 Thoroughly clean the joint to remove all foreign matter. Dry joints before sealing.

5 Entirely fill joints to within 1/8" to 1/4" of the surface of the concrete with joint sealer.
6 Immediately remove any sealer spilled on the surface of the concrete.

7 Place joint sealer with equipment meeting the specifications of the manufacturer of the
8 sealer material.

9 **825-11 MEASUREMENT AND PAYMENT**

10 There will be no direct payment for the work covered by this section.

11 Payment at the contract prices for the various items covered by those sections of the *Standard*
12 *Specifications* directly applicable to the work being constructed will be full compensation for
13 all work covered by this section.

14 **SECTION 828**
15 **TEMPORARY STEEL COVER FOR MASONRY**
16 **DRAINAGE STRUCTURES**

17 **828-1 DESCRIPTION**

18 Install temporary steel plate covers on masonry drainage structures in accordance with the
19 details shown in the plans and as directed.

20 **828-2 MATERIALS**

21 Provide materials that are Grade A36 steel and the size and thickness shown on the detail in
22 the plans.

23 **828-3 MEASUREMENT AND PAYMENT**

24 *Temporary Steel Plate Covers for Masonry Drainage Structures* will be measured and paid in
25 units of each for the actual number of these items incorporated into the completed and
26 accepted work.

27 Payment will be made under:

Pay Item	Pay Unit
Temporary Steel Plate Covers for Masonry Drainage Structures	Each

28 **SECTION 830**
29 **BRICK MASONRY CONSTRUCTION**

30 **830-1 DESCRIPTION**

31 This work consists of the general requirements for all unreinforced brick masonry
32 construction. The requirements of Sections 838, 840 and 858 will prevail over any conflicting
33 requirements of this section.

34 **830-2 CONSTRUCTION METHODS**

35 Construct all concrete footings and all other concrete elements of the structure in accordance
36 with Section 825.

37 **830-3 MORTAR**

38 Machine mix mortar in accordance with Article 1040-8 for at least 90 seconds. Remove and
39 dispose of any mortar that has developed initial set or lost plasticity.