

Special Specification 3023

Terminal Anchor Joint



1. DESCRIPTION

Construct terminal anchor joint.

2. MATERIALS

Furnish materials conforming to the following:

- Item 360, "Concrete Pavement"
- Item 421, "Hydraulic Cement Concrete"
- Item 440, "Reinforcement for Concrete"
- Item 454, "Bridge Expansion Joints"

3. CONSTRUCTION

Construct terminal anchor joints in accordance with the plans.

- 3.1. **Excavation, Backfilling, and Base Preparation.** Excavate and backfill in accordance with Item 400, "Excavation and Backfill for Structures," and the plans. Avoid over-excavation. Restore subgrade and base layers damaged by excavation. Construct subgrade, base, and pavement layers in accordance with the plans.
- 3.2. **Reinforcement and Armor Joints.** Secure reinforcement in position before concrete placement in accordance with Item 440, "Reinforcement for Concrete," and the plans. Accurately secure armor joints in position in accordance with the plans and with Item 454, "Bridge Expansion Joints."
- 3.3. **Concrete Placement and Finishing.** Use Class P hydraulic cement concrete. Place hydraulic concrete pavement in accordance with Item 360, "Concrete Pavement." Place bridge approach slabs in accordance with Item 422, "Concrete Superstructures."
- 3.4. **Opening to Traffic.** Open terminal anchor joints to traffic in conformance with Item 360, "Concrete Pavement."

4. MEASUREMENT

This Item will be measured by the cubic yard of concrete complete in place. No adjustments in the concrete quantity for payment will be made for excavation in excess of plan dimensions.

This is a plans quantity measurement Item. The quantity to be paid is the quantity shown in the proposal, unless modified by Article 9.2, "Plans Quantity Measurement." Additional measurement or calculations will be made if adjustments of quantities are required.

5. PAYMENT

The work performed and the materials furnished in accordance with this Item and measured as specified under "Measurement" will be paid for at the unit price bid for "Terminal Anchor Joint Cont Reinf."

This price is full compensation for excavation, disposal of waste material, backfilling, hydraulic cement concrete (sleeper slab and support slab) underneath the concrete pavement, joint material, reinforcing steel, armor joints, equipment, materials, labor, tools and incidentals.