

SECTION 622—CONCRETE GLARE SCREEN

622.1 DESCRIPTION—This work is construction of cement concrete glare screen of the type indicated.

622.2 MATERIAL—

- Class AA Cement Concrete—[Section 704](#), except use Class AAA Cement Concrete as specified in [Section 704](#), for pre-cast barrier.
- Class AA Cement Concrete (Slip-Forming)—[Section 704](#), except:
The slump criteria for acceptance specified in Table A, [Section 704.1](#) does not apply. Establish a target slump value to control the consistency of the concrete and action points and rejection points and include in the QC Plan. Perform slump testing at the frequency established in the QC Plan.
- Premolded Expansion Joint Filler—[Section 705.1](#)
- Reinforcement—[Section 709.1](#), [709.3](#), or [709.4](#)
- Curing and Protecting Covers—[Sections 711.1](#) and [711.2\(a\)](#)
- Joint Sealing Material (Longitudinal Joints)—[Section 705.4\(b\)](#) or [\(c\)](#)
- Mortar—[Section 1001.2\(d\)](#)
- Coarse Aggregate—[Section 703.2](#)
- Precast Concrete Barrier—[Section 714](#)
- Protective Coating for Concrete—[Section 503.2](#)
- Dowel Holes—[Section 1003](#)
- Nonshrink Mortar—[Section 1001.2\(e\)](#)
- Subbase Material—[Section 350.2](#)
- Structural Steel (Plates for Joints)—[Section 1105.02\(a\)2](#). Galvanized as specified in [Section 1105.02\(s\)](#) or coated as specified in [Section 605.2\(a\)](#).
- Intermediate Curing Compound—[Section 711.2\(c\)](#)
- Caulking Compound (Vertical Joints)—[Section 705.8\(b\)](#)

622.3 CONSTRUCTION—As shown on the [Standard Drawings](#) and as specified in the applicable parts of [Sections 623.3](#) and [1001.3](#).

622.4 MEASUREMENT AND PAYMENT—

- (a) **Concrete Glare Screen.** Meter (Linear Foot)
- (b) **End Transition.** Each
- (c) **Concrete Glare Screen, Structure Mounted.** Meter (Linear Foot)