

**SECTION 02643**

**CONCRETE-LINED DITCH**

**PART 1 GENERAL**

**1.1 SECTION INCLUDES**

- A. Materials and procedures for constructing concrete-lined ditch.

**1.2 RELATED SECTIONS**

- A. Section 02324: Compaction
- B. Section 03055: Portland Cement Concrete
- C. Section 03152: Concrete Joint Control

**1.3 ACCEPTANCE**

- A. Concrete lined ditch may be accepted at a reduced price when the concrete strength is below that specified.
  - 1. Price adjustment pay factor following Section 03055.

**PART 2 PRODUCTS**

**2.1 CONCRETE**

- A. Class A(AE). Refer to Section 03055.

**PART 3 EXECUTION**

**3.1 CONSTRUCTION**

- A. Construct concrete-lined ditch placing contraction joints at 10 ft intervals, and expansion joints at 30 ft intervals. Refer to Section 03152.

- B. Finish inside of ditch with a moist, wooden float to remove projections and honeycomb.
- C. Slip-form pavers may be used.
- D. When placing ditch on a raised berm, compact berm following Section 02324.

END OF SECTION