

SECTION 2235 - VALVE IN AN ACCESSIBLE MANHOLE AT RIVER OR CREEK CROSSING

PART 1 - GENERAL

1.1 SCOPE OF WORK:

Provide all labor, materials, equipment and services required for furnishing and installing all piping and appurtenances specified herein, inside accessible manholes at locations shown on drawings.

1.2 RELATED WORK SPECIFIED ELSEWHERE:

- A. Trench Excavation: Section 2550
- B. Bedding and Backfill: Section 2560
- C. Ductile Iron Water Main: Section 2110
- D. Gate Valves: Section 2220
- E. Manholes: Section 2237
- F. Stream and Creek Crossings: Section 1230

PART 2 - PRODUCT

2.1 VALVE IN ACCESSIBLE MANHOLE:

If an encased creek crossing for water main is greater than 15 feet in length, a valve with 2 permanent taps shall be installed in an accessible manhole on both sides of the creek. A buried valve may be installed instead on the downstream side of the crossing if the water main is a transmission main with a designated direction of flow.

PART 3 - BASIS OF PAYMENT

Payment for furnishing and installing a valve in an accessible manhole at the river crossing, shall be made at the Contract unit price each, complete in place, which price shall include compensation for furnishing, hauling, excavation, installation, concrete blocking, and backfilling of valve, manhole, transition couplings, ductile iron pipe between transition couplings, and all appurtenances, as shown in the drawings.

END OF SECTION