

# Special Specification 5109

## Water Valve Adjustments




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### 1. DESCRIPTION

Furnish all labor, equipment, and materials for the adjustment of waterline valve covers and valve stacks as shown in the plans.

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### 2. MATERIALS

Furnish materials so designated in accordance with all material requirements of the American Water Works Association (AWWA), American Society of Testing and Materials (ASTM), American Standards Institute (ANSI), and local government or utility district requirements as documented in the plans.

Meet the requirements of the following Standard Specification Items:

- Item 361, "Repair of Concrete Pavement,"
- Item 400, "Excavation and Backfill for Structures," and
- Item 421, "Hydraulic Cement Concrete."

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### 3. CONSTRUCTION

Perform work in a manner consistent with the Standard Specifications for Construction and Maintenance of Highways, Street and Bridges, AWWA, ASTM, ANSI, Specifications, Addendums, and Amended Standards as annotated in the plans.

Complete work in accordance to the municipality's or utility company's standards and guidance as directed in the plans.

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### 4. MEASUREMENT

Unless otherwise specified in the plans, any existing water lines where the valve covers, valves stacks, and miscellaneous appurtenances require adjustments within the project limits, will be paid for by each.

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### 5. PAYMENT

The work performed with this Item and measured, as provided under "Measurement," will be paid for at the unit price bid "Adjust Water Valve Covers and Valve Stacks" by each.

These prices shall be full compensation for materials, including backfill as required, excavation labor, tools, equipment, and incidentals necessary to satisfactorily complete the work prescribed as detailed on the plans.

Miscellaneous fittings required to complete the work will not be paid for directly but will be subsidiary to this Item unless otherwise shown in the plans.

Pavement or concrete removal and repair required to complete the work will not be paid for directly but will be considered subsidiary to pertinent items.