

SECTION 15150

GATE VALVES **(Owner furnished)**

PART 1: GENERAL

1.01 SCOPE

Furnish all labor, material, tools, and equipment required to install gate valves at the location shown on the plans, or where designated by the Engineer.

1.02 SUBMITTALS

A. Section not used.

1.03 RELATED WORK

Specification Section 15000 - Piping - General Provisions.

PART 2: PRODUCTS

Gate valves including large gate valves shall be furnished by the Owner for installation by the Contractor.

2.01 MATERIAL

A. This section not used. .

PART 3: EXECUTION

3.01 INSTALLATION

Install the valves in strict accordance with the requirements contained in Specification Section 15000 and detail drawings.

3.02 PROTECTION

After field installation of the valve all external bolts except the operating nut shall receive a layer of tape coating or approved rubberized-bitumen based spray-on undercoating applied before backfill. If polyethylene is applied to the pipe, the entire valve shall be encased in polyethylene encasement prior to backfill. The polyethylene encasement shall be installed up to the operating nut leaving the operating nut exposed and free to be operated.

END OF SECTION