
Special Specification 4150

Remove and Relocate Gate Assemblies



1. DESCRIPTION

Remove, relocate, and reinstall existing gate assemblies on new foundations.

2. MATERIALS

Remove, relocate, and reinstall existing gate assemblies to the locations shown on the plans or as directed. If required, install new support posts as shown in the plans. Provide new foundations in accordance with the plans and Item 416, "Drilled Shaft Foundations."

3. CONSTRUCTION

Remove and safely store the gate assemblies, including any appurtenances. Avoid damaging the gate assembly and appurtenances during handling and storing. Repair or replace any damage done to the existing assemblies at no cost to the Department. Place the relocated gate assembly on new concrete foundation, clearing brush, rocks, and debris necessary for installation of the gate assembly.

Remove any existing gate assembly support post foundations to 6 in. min. below existing ground and backfill.

Test the gate operation upon completion of the installation. Final acceptance will be withheld until the Engineer is satisfied that the gate is fully functional.

4. MEASUREMENT

This Item will be measured by each gate assembly removed, relocated, and reinstalled.

5. PAYMENT

The work performed and materials furnished in accordance with this Item and measurement as provided under "Measurement" will be paid for at the unit price bid for "Remove and Relocate Gate Assembly." This price is full compensation for removing, relocating, and reinstalling the gate assembly, removing existing gate assembly support post foundations; clearing, grading, and backfilling; removing and disposing of surplus material; and materials, equipment, labor, tools, testing, and incidentals.

Foundations for the gate assembly will be paid for as provided in the pertinent Items.

When plans specify new support posts, the work performed will be paid for as provided in the pertinent pay items.