
Special Specification 5055

Extended Detention PVC Outlet Riser



1. DESCRIPTION

Furnish and install extended detention basin PVC outlet riser and trash rack assembly.

2. MATERIALS

Provide new materials that comply with the details shown on the plans and in accordance with the following:

- Item 440, "Reinforcement for Concrete,"
- Item 442, "Metal for Structures,"
- Item 445, "Galvanizing," and
- Item 481, "PVC Pipe for Drains."

Furnish perforated and solid wall PVC pipe, fittings, trash rack, depth gage, and float valve

3. CONSTRUCTION

Install per the details shown on the plans.

4. MEASUREMENT

Water Quality (WQ) Riser Structure, satisfactorily completed in accordance with the plans and specifications, will be measured by each, per pond location complete in place.

5. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for as follows:

"Water Quality (WQ) Riser Structure": These prices are full compensation for furnishing materials all other tools, equipment, labor, incidentals, cleaning, and maintenance as necessary to install the extended detention PVC outlet riser, complete in place, in accordance with the plans and specifications.