
Special Specification 5072

Precast Concrete Wheel Stops



1. DESCRIPTION

Remove existing precast concrete wheel stops as shown on the plans, as provided for in the specifications for this project, or as directed. Furnish and install precast concrete wheel stops.

2. MATERIALS

Provide new materials, if necessary, that comply with the requirements of this specification, and pertinent requirement of the following items:

Wheel stops shall be a minimum of 6 ft. long concrete stops unless otherwise shown on the plans or as approved.

For hydraulic concrete provide concrete conforming to Item 421, "Hydraulic Cement Concrete". Minimum concrete strength is equal to class A concrete.

For concrete wheel stops provide reinforcing steel conforming to Item 440, "Reinforcing Steel". Minimum reinforcing shall be two No. 4 or three No. 3 bars longitudinally.

Submit commercially available wheel stop design for approval.

3. CONSTRUCTION

Remove existing precast concrete wheel stops without damaging them. Existing precast concrete wheel stops that have been removed and are not salvageable as determined by the Engineer, will become the property of the Contractor. Existing precast concrete wheel stops that are to be removed and are salvageable as determined by the Engineer, will remain the property of the Cedar Hill state park and will be delivered to them as directed. Anchoring method and anchor rod type shall be as shown on the submitted plan or by approval.

4. MEASUREMENT

This item will be measured as each unit, complete in place, as shown on the plans.

5. PAYMENT

The work performed and material furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Remove Precast Concrete Wheel Stops" and "Furnish and Install Precast Concrete Wheel Stops". This price is full compensation for removing, furnishing, preparing, hauling, handling, any temporary storage, installing foundations as per the manufacturer's specifications or requirements, tools, labor, equipment, and incidentals.