Item 538
Right of Way Markers

1. DESCRIPTION

Install cast-in-place concrete right of way markers.

2. MATERIALS

Furnish materials in accordance with the following:

- Item 421, "Hydraulic Cement Concrete" and
- Item 440, "Reinforcement for Concrete."

The Department will furnish bronze disks.

Provide Class A concrete. When approved, use fibers meeting the requirements of DMS-4550, "Fibers for Concrete," to replace reinforcing steel in Class A concrete. Dose fibers in accordance with the Department’s MPL of pre-qualified fibers for concrete.

3. CONSTRUCTION

Cast and finish right of way markers in accordance with Item 420, "Concrete Substructures," and details shown on the plans. Install right of way markers at designated points to the required horizontal and vertical locations. Center the bronze disk within 1/2 in. of the location shown. Reposition any marker that is outside this tolerance.

The Department will provide a survey crew working under the direction of a registered professional land surveyor, licensed to practice in Texas, to make the final alignment checks on each right of way marker installed and to place the right of way location punch mark on the bronze disk unless otherwise shown on the plans. Do not disturb or destroy the original points before installing right of way markers with bronze disks or before placing punch marks.

4. MEASUREMENT

This Item will be measured by each marker.

5. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for “Right of Way Markers.” This price includes materials, labor (including work of the registered professional land surveyor when required by the plans), tools, equipment, and incidentals. Removal and disposal of existing right of way markers will not be paid for directly but is subsidiary to pertinent Items.