

Section 634—Monuments and Road Markers

634.1 General Description

This work includes furnishing and erecting monuments, name plaques—special design, county line markers, and right-of-way markers.

634.1.01 Definitions

General Provisions 101 through 150.

634.1.02 Related References

A. Standard Specifications

[Section 500—Concrete Structures](#)

B. Referenced Documents

General Provisions 101 through 150.

634.1.03 Submittals

General Provisions 101 through 150.

634.2 Materials

Ensure that concrete is Class A or a mix approved by the Engineer that provides a cement factor of at least 5.85 CWT/yd³ (347 kg/m³) of concrete. Use a test specimen cut from a monument or marker using the proposed concrete design and manufacturing method to prove the concrete meets a compressive strength of at least 2,000 psi (14 MPa) at 7 days.

Ensure that concrete is reinforced, free of honeycomb, has uniform surfaces, and meets the applicable requirements of [Section 500](#).

All other materials used will be those specified on the Plans or in the Proposal.

634.2.01 Delivery, Storage, and Handling

General Provisions 101 through 150.

634.3 Construction Requirements

634.3.01 Personnel

General Provisions 101 through 150.

634.3.02 Equipment

General Provisions 101 through 150.

634.3.03 Preparation

General Provisions 101 through 150.

634.3.04 Fabrication

General Provisions 101 through 150.

634.3.05 Construction

Set the monuments and road markers in the ground to the depth shown on the Plans.

Use backfilling material of selected earth or gravel. Carefully tamp it in place so that the monument is stable and secure, when completed. Use a level to set it plumb in all directions.

Attach Name Plaques—Special Design to bridge end posts as shown on the Plans.

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634.3.06 Quality Acceptance

General Provisions 101 through 150.

634.3.07 Contractor Warranty and Maintenance

General Provisions 101 through 150.

634.4 Measurement

The quantity to be paid for under this Item is the actual number of monuments, name plaques—special designs, road markers, Right-of-Way markers, and county line markers placed, completed, and accepted.

634.4.01 Limits

General Provisions 101 through 150.

634.5 Payment

These Items will be paid for at the price bid for each, complete in place.

Payment will be made under:

| | | |
|--------------|-----------------------------|----------|
| Item No. 634 | Monuments | Per each |
| Item No. 634 | Right-of-Way markers | Per each |
| Item No. 634 | County line markers | Per each |
| Item No. 634 | Name plaques—special design | Per each |

634.5.01 Adjustments

General Provisions 101 through 150.