

PART 1 GENERAL

1.1 SCOPE:

- A. This section covers the work necessary for furnishing, fabricating, erecting and removal of signs and sign structures and furnishing and installing striping and pavement markings.
- B. For standard street sign and post installation see Standard Detail 4300-1.

PART 2 PRODUCTS

2.1 CONCRETE SIGN POST ANCHOR:

- A. PCC for placing sign post in shall conform to Section 2000 of these specifications and shall be 3,500-psi, ASTM C94 (Option A).

2.2 SIGN MATERIAL:

- A. Traffic control signs shall conform to ODOT Section 02910 – Sign Materials.

2.3 SIGN POST MATERIAL:

- A. Traffic control sign post shall be schedule 40, hot galvanized post pipe of 2-3/8-inch diameter. Other material, size(s) and/or dimension will be approved on a case by case basis.

2.4 PAVEMENT MARKING MATERIALS:

- A. Pavement marking materials shall conform to ODOT Section 02840 – Pavement Marking Materials specification.

PART 3 EXECUTION

3.1 TRAFFIC CONTROL DEVICES:

- A. All traffic control devices (sign type, size, and location and pavement markings) shall conform to the Manual on Uniform Traffic Control Devices (MUTCD), published by the Federal Highway Administration (FHWA).

3.2 MEASUREMENT AND PAYMENT:

- A. Payment will be made at the unit price as indicated in the Bid for quantities completed and field measured as either unit price basis or a lump sum basis.

PART 4 TESTING

4.1 GENERAL:

- A. When in the opinion of the Engineer and at his discretion he may select representative samples to be tested by a certified lab to ensure conformance to these specifications. The cost of initial testing will be born by the Owner. If the samples are found to be in nonconformance any retesting cost will be paid by the Contractor or deducted from any monies due him.

END OF SECTION