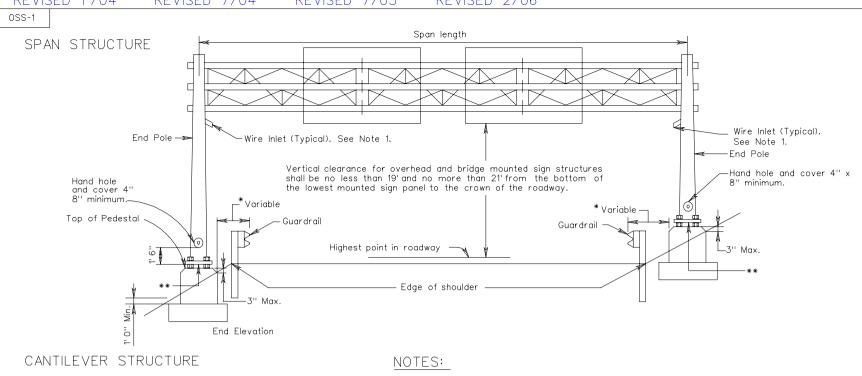
REVISED 1/04 REVISED 7/04 REVISED 7/05 REVISED 2/06



Pole Arm connection 1/2" diameter wire inlets. Install on side opposite traffic. Note for Structure Pole - $1\frac{1}{2}$ " diameter wire inlet Hand hole and cover 4" x 8" Min. at centerline of sign panel, behind first sign only. -> *Variable Top of Pedestal **≪**—Guardrail Highest point in roadway---End Elevation

- 1. 1/2" diameter wire inlets shall be provided at the following locations:
- A. On span structures on the front leg of end pole 12" below bottom chord.
- B. On cantilever structures on pole 12" below bottom chord.
- C. On span structures below bottom chord at centerline behind first sign panel from each end pole.
- D. On cantilever structures below bottom chord at centerline behind first sign panel from pole.
- 2. All unused wire inlets shall be capped water tight.
- *3. Distance shall be no less than the minimum indicated in Standard GR-INS.
- 4. No mortar, grout, or concrete shall be placed between bottom of base plate and top of pedestal.
- **5. Distance between bottom of base plate and top of pedestal shall be less than or equal to twice the diameter of anchor bolt but shall not be greater than 3".

TYPICAL DETAILS FOR OVERHEAD SIGN STRUCTURES

VIRGINIA DEPARTMENT OF TRANSPORTATION