

THIS HOLE IS FOR SECURING
A BLAST BLANKET OR WORK
LIGHTS

PARALLEL PARTITIONS

Technical drawing of a traffic sign post assembly, showing side, front, and detail views with dimensions and callouts.

Side View Dimensions:

- Top hole: .781 DIA HOLE (THRU 2 WALLS)
- SEE DETAIL No. 1
- CONCRETE
- Vertical dimensions (from top): 2.000, 1.500, 4.000, 9.000, 28.000, 9.000, 6.000
- Horizontal dimensions (from post centerline): 16.196, 2.500, 1.260, 13.696
- Post diameter: 5

Front View Dimensions:

- Vertical dimensions (from top): 3.813, 3.000
- ARM WIDTH
- Callout 4 points to the post base

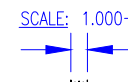
Detail Views:

- SEE DETAIL No. 2 (points to the sign arm connection)
- Sign arm dimensions: 15.829, 14.936
- Sign arm vertical dimensions: 4.039, 5.906
- Sign arm callout: 5

GENERAL INSTALLATION INSTRUCTIONS:

- THE SIGN

1. THE SURFACE OF THE CONCRETE WALL SHOULD BE SMOOTH, FLAT AND PLUMB.
2. INSTALL ONE FASTENER IN EACH OF THE TWO ELONGATED STANCHION MOUNTING HOLES.
3. INSTALL EACH DROP-IN ANCHOR AS SHOWN ON THIS DRAWING AND AS DESCRIBED BELOW:
 - A. DRILL A 5/8" DIAMETER HOLE 2" DEEP.
 - B. BLOW OUT HOLE.
 - C. DRIVE ANCHOR FLUSH TO 1/16" BELOW SURFACE OF CONCRETE.
 - D. EXPAND ANCHOR WITH FRT-112 SETTING TOOL. ANCHOR IS PROPERLY SET WHEN SHOULDER OF SETTING TOOL IS FLUSH WITH THE TOP OF ANCHOR.
4. INSTALL THE FLAT WASHER AND TIGHTEN THE CAP SCREW.
5. ASSEMBLE ARMS TO STANCHION WITH CROSS PINS AND COTTER PINS AS SHOWN.



UNDERGROUND
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