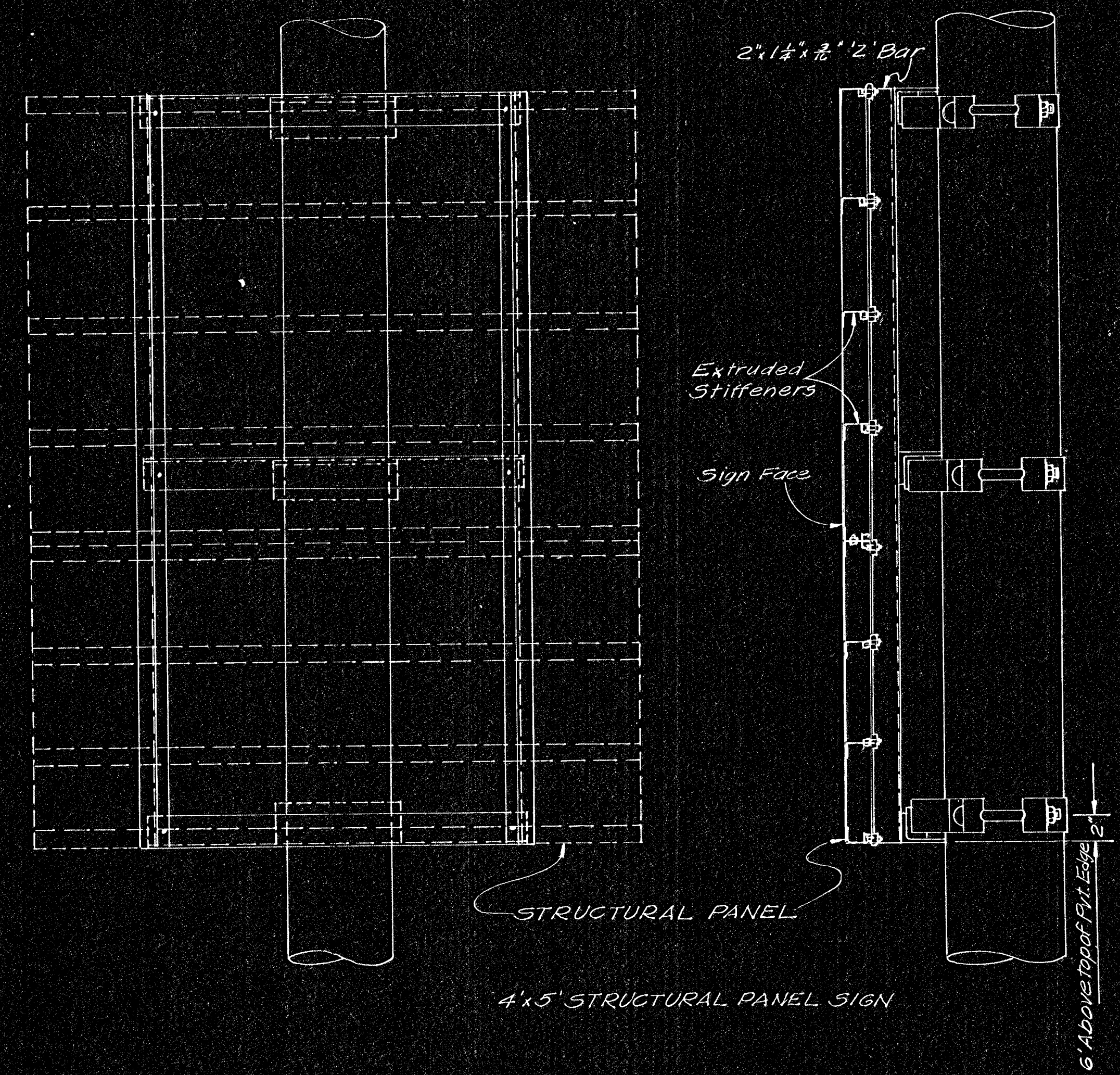
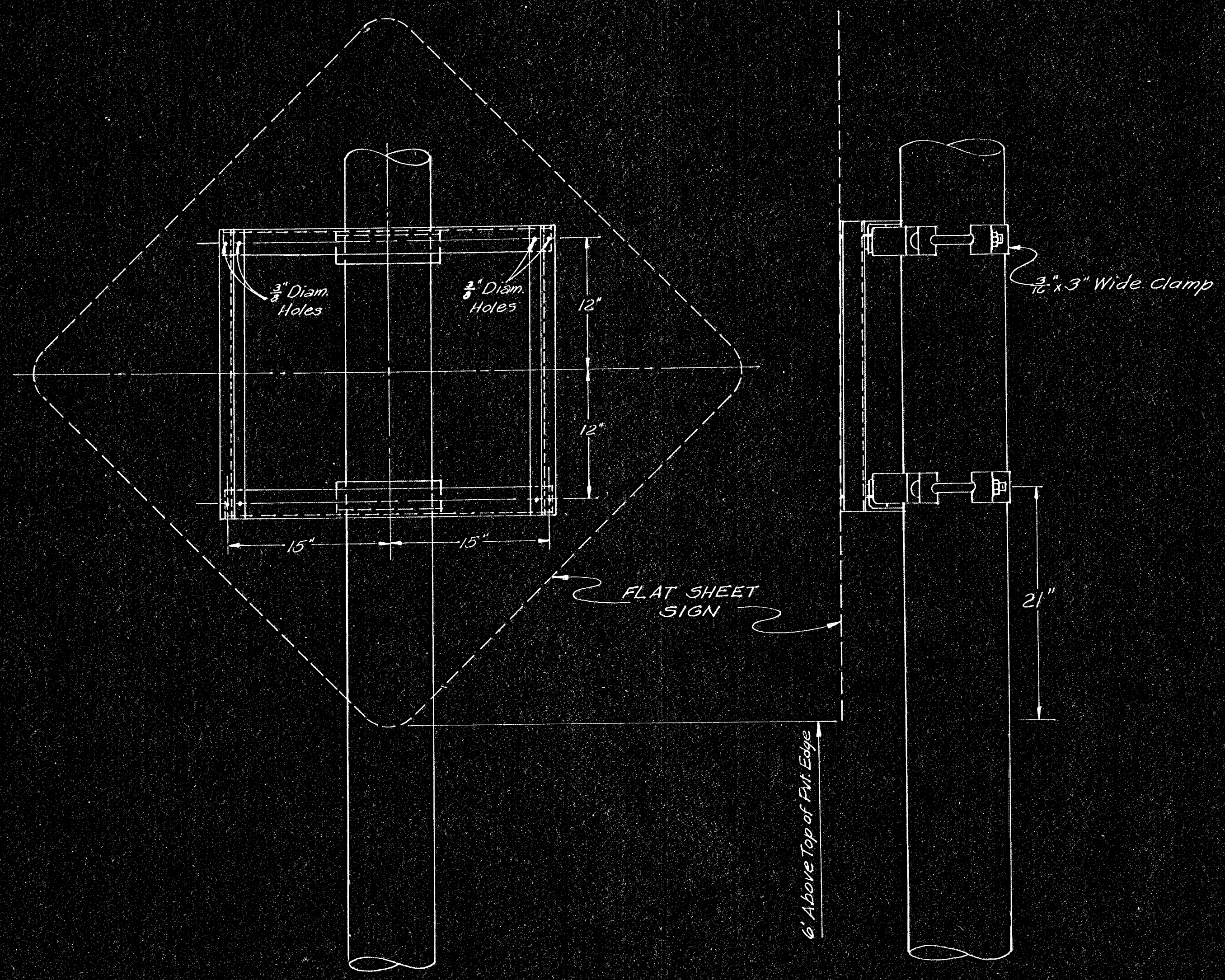
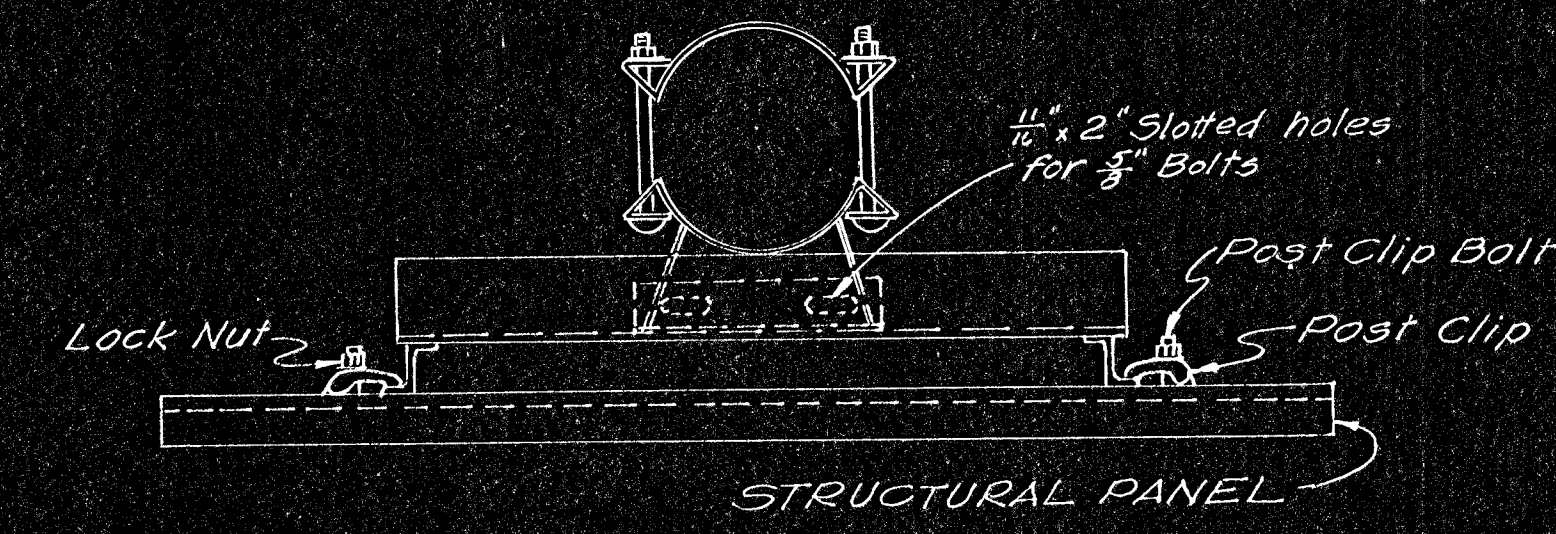
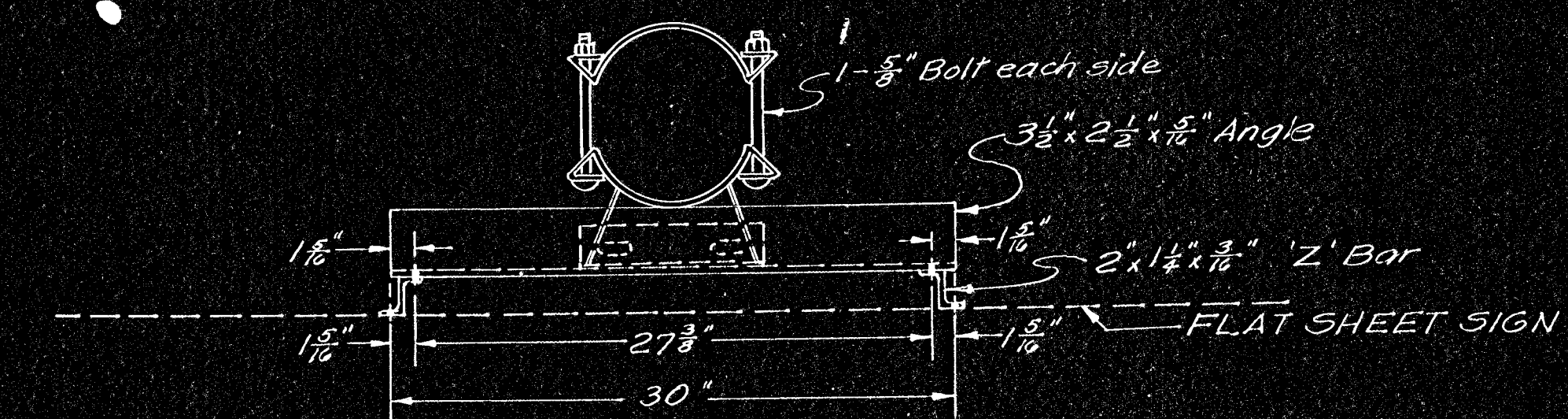


F.H.W.A. REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS		1978	61	143

PROJ. NO (BC) 96-87 K-044-1(28) PTS. I & II

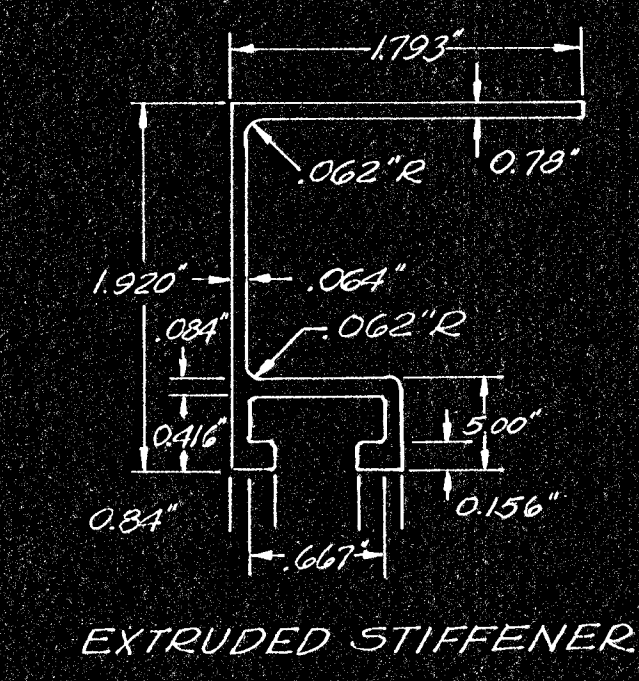
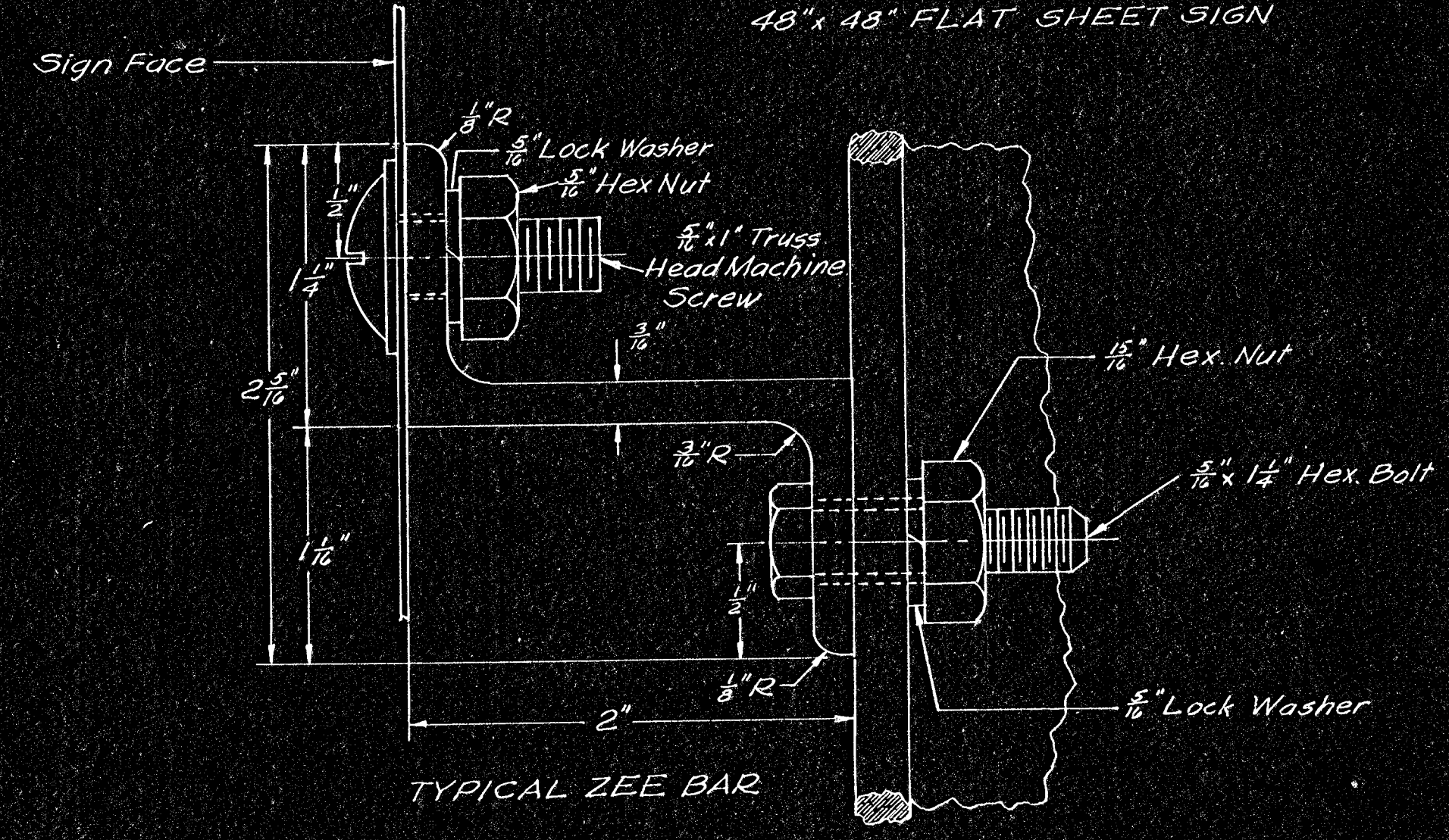


NOTE:
For the size and type of signs shown on this sheet that are to be attached to an in-place tubular member (overhead sign truss or light standard), a Monotube Sign Support of design number 30418-Y 107, 30418-Y 108, or 30418-Y 109 with a clamp range of 6 3/4" thru 10 3/4" similar to that of the Union Metal Mfg. Co. (or equal design) is to be mounted as shown. The bottom of the sign is to be placed at a height of 6 feet above the top of the edge of pavement.

All structural angles and 3" clamp base material shall conform to Section 1006.04 (11) of the 1973 Edition of the Standard Specifications For State Road and Bridge Construction and shall be galvanized in accordance with ASTM A123.

The aluminum Z-bars used in the installation are to be fastened to the 3 1/2 x 2 1/2 x 1/8 angle with 1/8" bolts, washers, and nuts as shown. The aluminum to be ASTM B 309.

All bolts, nuts, and washers used in the installation of this unit shall conform to the following sections of the 1973 Edition of the Standard Specifications For State Road and Bridge Construction:
Bolts and Nuts - 1006.14 (b)
Washers - 1006.14 (e) & (f)



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