

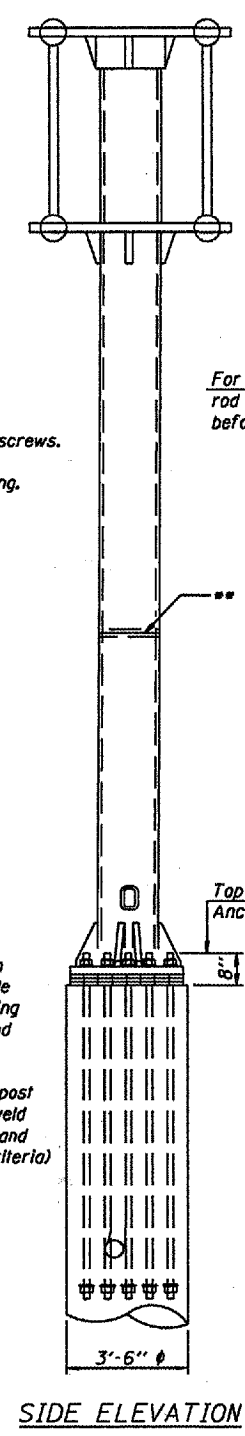
DETAIL A

- * Bent bars may be butt welded top and bottom or bottom only. In lieu of fabricated handhole frame as shown, may cut from 2" plate (rolling direction vertical). All cut faces to be ground to ANSI Roughness of 500 μin or less.
- ** Butt welded joint in post is only allowed for post heights (H) over 20 ft. in length. If used, weld procedure must be preapproved by Engineer and joint shall receive 100% RT or UT (tension criteria) at Contractor's expense.

Structure Number	Station	H
SB STONEY ISLAND N/O I-94		17.5 Ft.
EB 159TH W/O CRAWFORD		17.5 Ft.
SB MANNHEIM S/O I-190		17.5 Ft.

Note: "H" based on 15'-0" or actual sign height, whichever is greater.

NUMBER	REVISION	DATE



CANTILEVER SIGN STRUCTURES
 TYPE II-C-A & III-C-A TRUSS SUPPORT POST
 ALUMINUM TRUSS & STEEL POST

ILLINOIS DEPARTMENT OF TRANSPORTATION