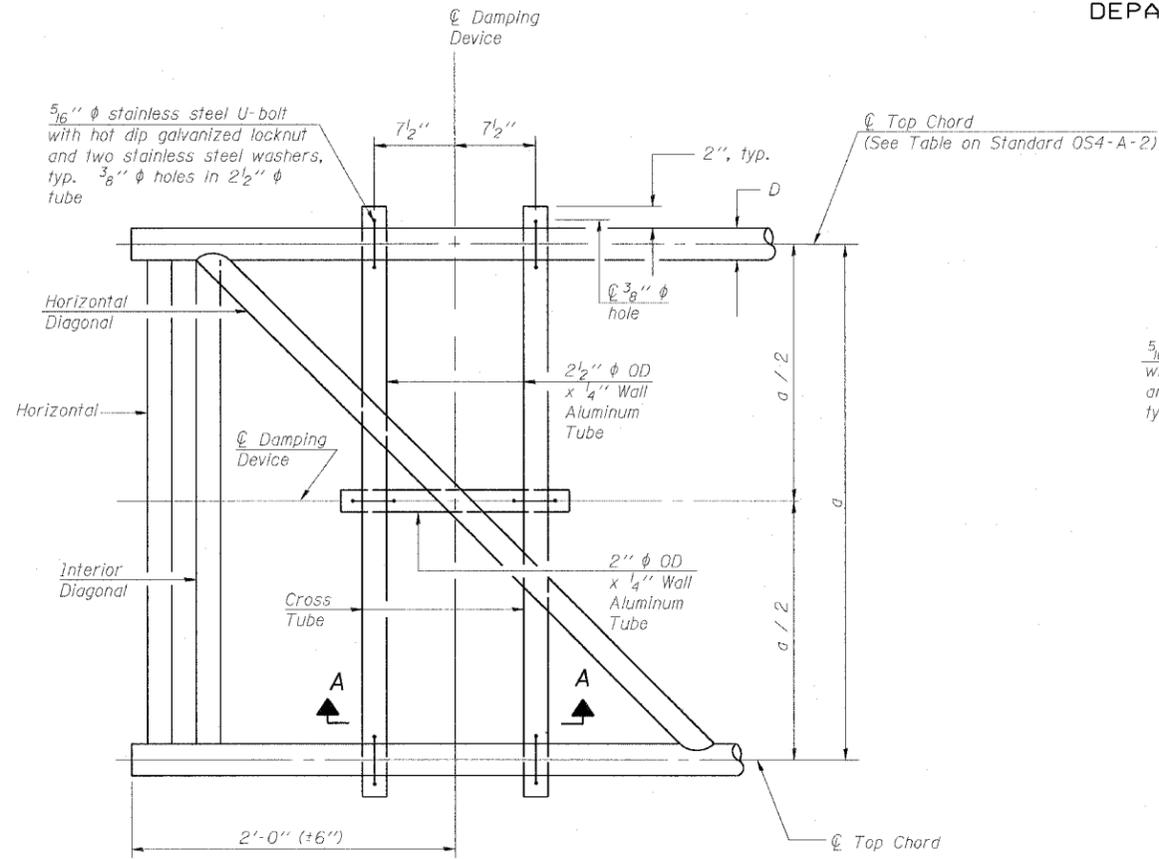


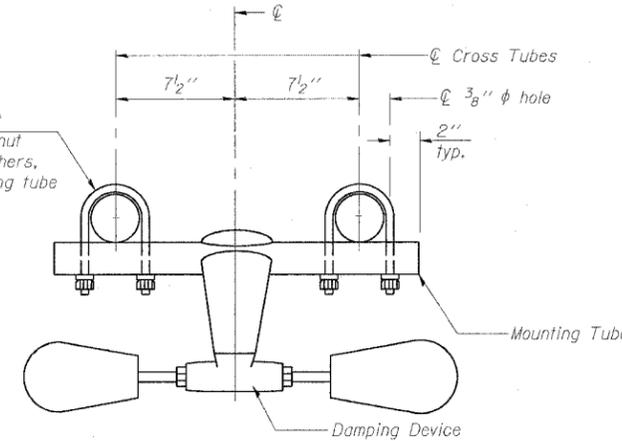
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET
F.A.I. RTE. 90/94		COOK	312	131
FED. AID DIST. NO. 1	ILLINESS	FED. AID PROJECT		
(1919,15 & 2021-922 PT.1) R-1				60A62

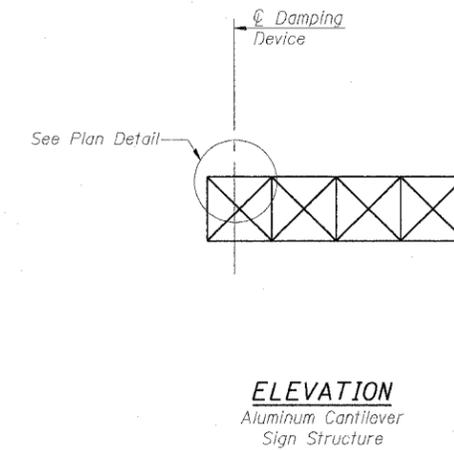


PLAN DETAIL

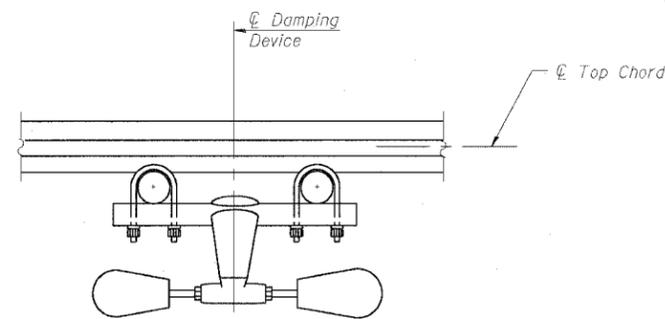
5/16" ϕ stainless steel U-bolt with hot dip galvanized locknut and two stainless steel washers, typ. 3/8" ϕ holes in mounting tube



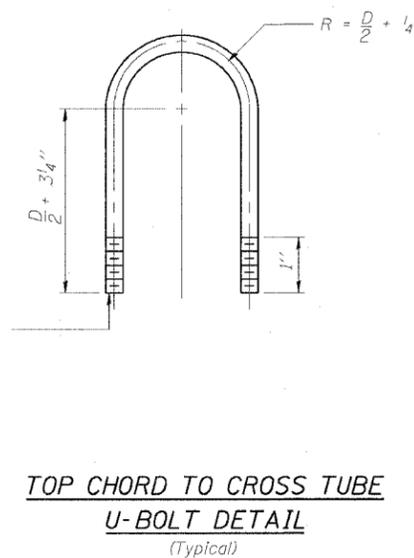
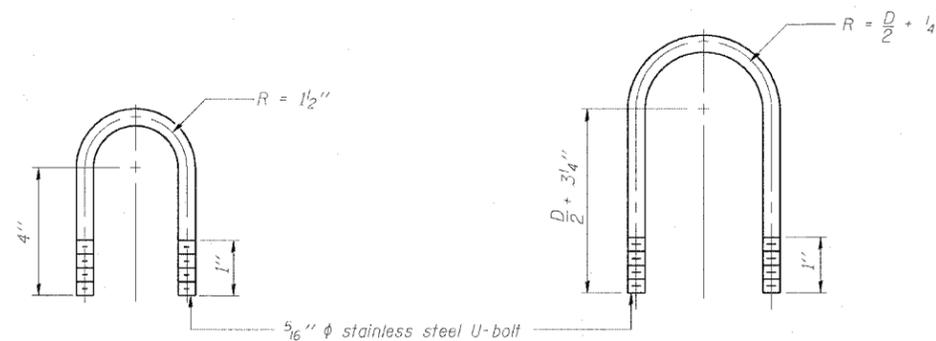
TRUSS DAMPING DEVICE CONNECTION DETAIL



ELEVATION
Aluminum Cantilever Sign Structure



SECTION A-A



GENERAL NOTES

- Damper: One damper per truss. (31 lbs. Stockbridge-Type Aluminum)
- Materials: Aluminum tubes shall be ASTM B221 alloy 6061 temper T6

DESIGNED - JSS	EXAMINED - 20
CHECKED - RDP	ENGINEER OF STRUCTURAL SERVICES
DRAWN - JSS	PASSED
CHECKED - RDP	ENGINEER OF BRIDGES AND STRUCTURES

OSC-A-D

1-7-05

OSS-4

CANTILEVER SIGN STRUCTURE
DAMPING DEVICE

F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
63RD STREET TO GARFIELD BLVD (NB LOCAL LANES)
PROPOSED IMPROVEMENT
63RD STREET TO GARFIELD BLVD

6/27/2006 11:53:47 AM