

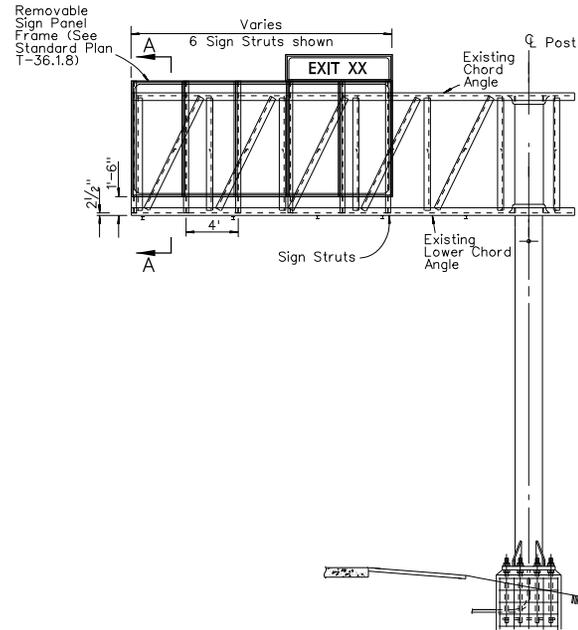
NOTES:

- SIGN STRUTS SHALL BE INSTALLED ALONG EACH OF THE REMOVABLE SIGN FRAMES VERTICAL MEMBERS. ALL NEW ANGLES AND W-SHAPES SHALL CONFORM TO ASTM A-36. SIGN STRUTS MAY BE CUT TO LENGTH ON SITE. SIGN STRUTS, MOUNTING CLIPS AND ALL MOUNTING HARDWARE SHALL BE HOT DIP GALVANIZED AFTER FABRICATION. TOUCH UP ALL FIELD CUTS WITH A ZINC RICH PAINT.
- SIGN PANEL MAY BE ADJUSTED HORIZONTALLY TO AVOID EXISTING MOUNTING BRACKETS. IF EXISTING MOUNTING BRACKETS NEED TO BE REMOVED USE CARE DURING CUTTING OPERATION. DO NOT GOUGE EXISTING CHORD ANGLES, GRIND WELD AREAS SMOOTH, TOUCH UP GRIND AREA WITH A ZINC RICH PAINT.
- DISCARD ALL EXISTING 1/2" BOLTS, NUTS AND WASHERS.
- ALL HOLES TO BE 3/16" IN DIAMETER UNLESS OTHERWISE NOTED. ALL NEW BOLTS SHALL BE A 1/2" DIA. HEX BOLT HEAD WITH NUT, FLAT WASHER AND LOCKING WASHER. ALL BOLTS TO BE GALVANIZED PER ASTM A153.
- THE COST OF REMOVING EXISTING PANEL, MANUFACTURING SIGN STRUTS, MOUNTING BRACKETS, MOUNTING HARDWARE, REINSTALLATION OF THE EXISTING AND/OR NEW SIGN PANEL AND ANY OTHER RELATED WORK IN RELOCATING THE EXISTING SIGN PANEL SHALL BE INCLUDED IN THE BID ITEM 627 0022 "PERMANENT OVERHEAD SIGN PANEL, RECONSTRUCT", EACH.
- REMOVE EXISTING LIGHT FIXTURES. TO BE PAID FOR UNDER BID ITEM 202 0318 "REMOVE LIGHTING FIXTURE", EACH. ANY ADDITIONAL CONDUIT AND/OR CONDUCTOR NEEDED TO INSTALL LIGHT FIXTURES, TO BE PAID FOR UNDER BID ITEM 623 0144 "SODIUM VAPOR LUMINAIRE, 150 WATT", EACH.
- INSTALL NEW 150 WATT HIGH PRESSURE SODIUM VAPOR SIGN LIGHTING FIXTURES, USE HOLOPHANE "PANL15AHP*24DC" OR AN APPROVED EQUAL. ITEM INCLUDES COST OF ANY ADDITIONAL CONDUIT AND/OR CONDUCTOR NEEDED TO INSTALL LIGHT FIXTURES, TO BE PAID FOR UNDER BID ITEM 623 0144 "SODIUM VAPOR LUMINAIRE, 150 WATT", EACH.
- WALKWAY GRATING AND SAFETY RAILING TO BE REMOVED IF LUMINAIRE RETRIEVAL SYSTEM IS TO BE INSTALLED.

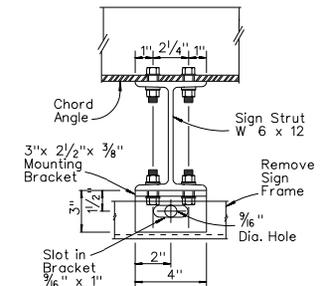
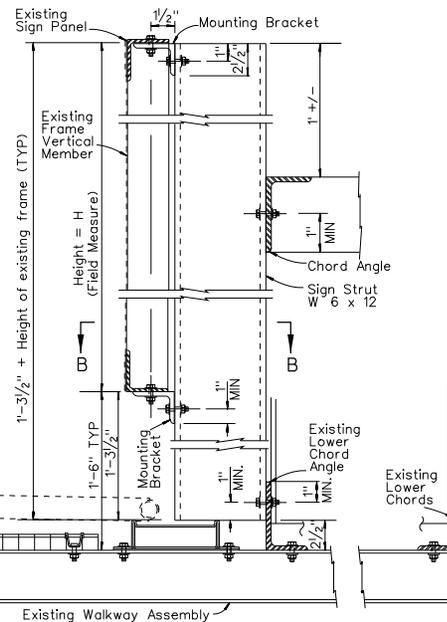
PROCEDURE:

- FIELD MEASURE EXISTING SIGN H = HEIGHT.
- CUT W 6"x 3/4" TO LENGTH NEEDED, GENERALLY (H + 1'-4").
- REMOVE EXISTING SIGN PANEL. DISCARD EXISTING 1/2" BOLTS.
- INSTALL NEW SIGN STRUTS AND MOUNTING BRACKETS.
- REINSTALL EXISTING SIGN PANEL.
- REMOVE AND DISCARD EXISTING SIGN LIGHTING FIXTURE WHEN NOTED.
- INSTALL NEW SIGN LIGHTING FIXTURES AND LUMINAIRE RETRIEVAL SYSTEM AS NOTED IN PLANS.

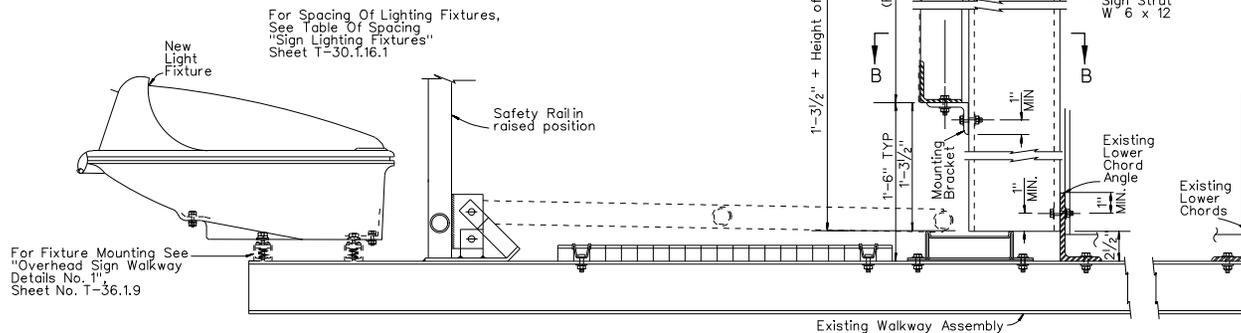
T-77



ELEVATION



SECTION B-B



WALKWAY ASSEMBLY AND SIGN STRUT SECTION A-A

NEVADA DEPARTMENT OF TRANSPORTATION	
OVERHEAD SIGNS SIGN EXTENSION BRACKET RETROFIT METHOD A	
Signed Original On File	T-36.1.8.2 (627)
CHIEF BRIDGE ENGINEER	ADOPTED 9/00 REVISION 1/09