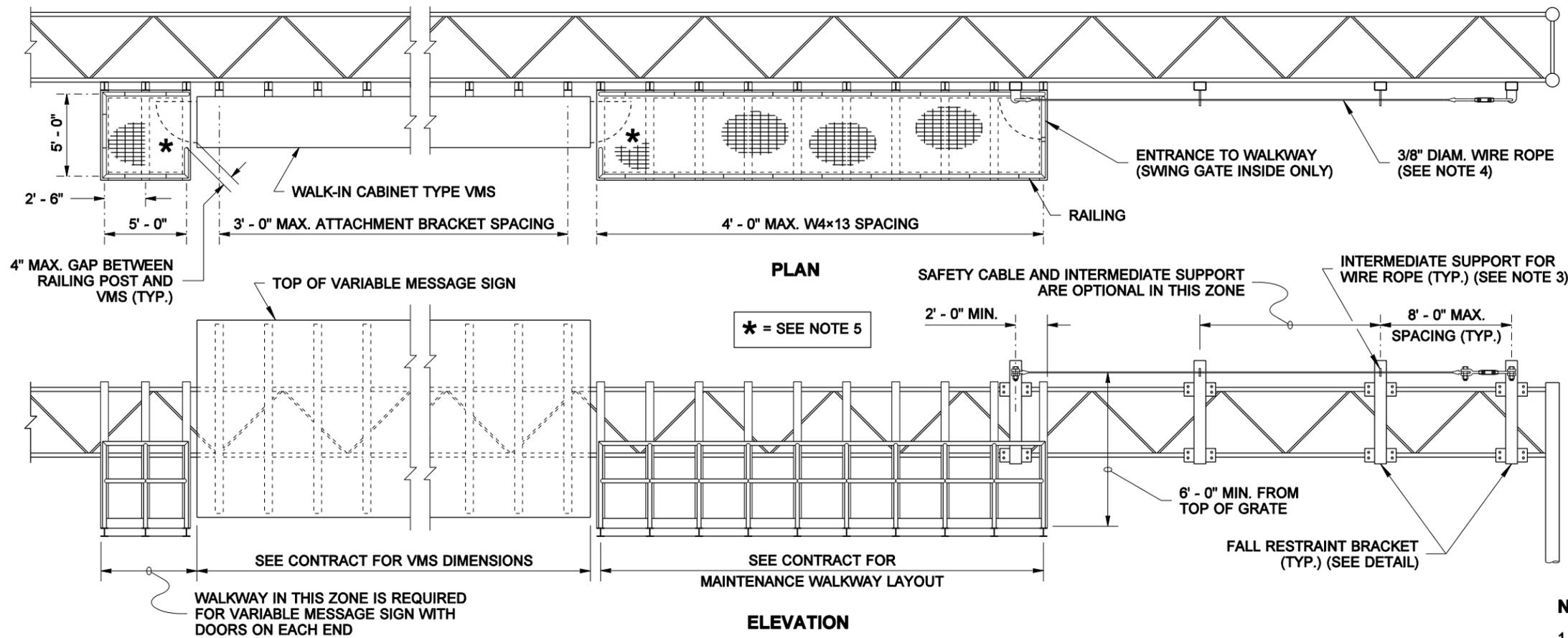


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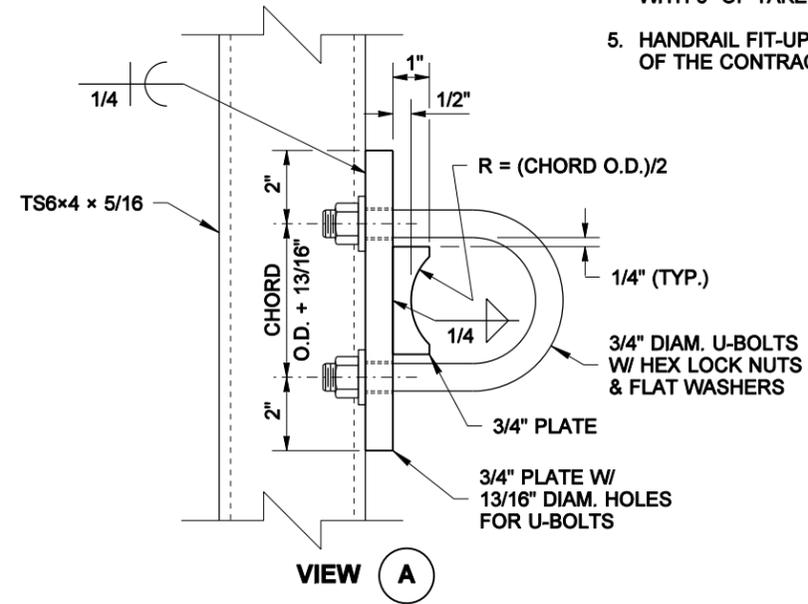
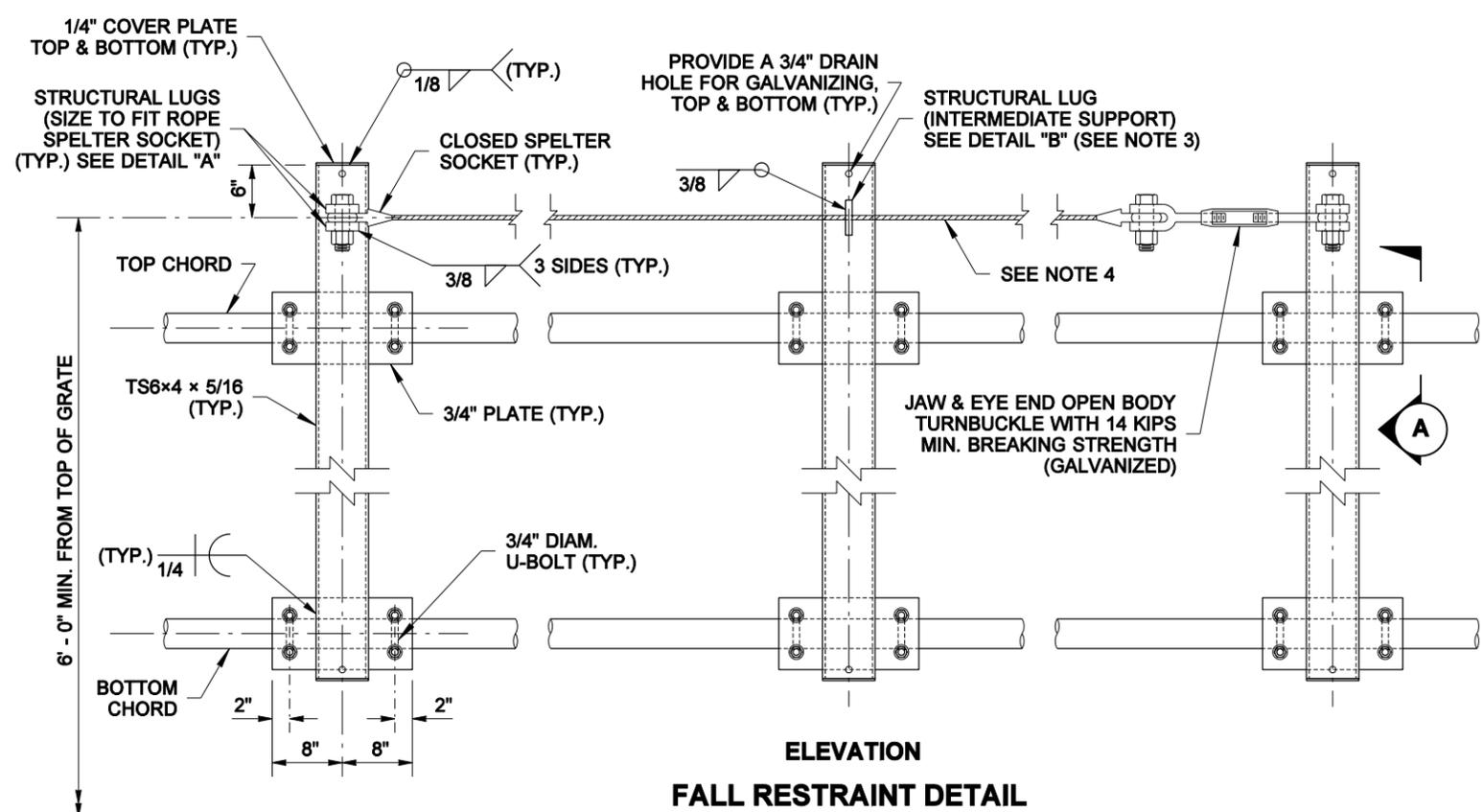
MATERIAL SPECIFICATIONS	
PIPE	ASTM A 36 OR ASTM A 53 GRADE B, TYPE E OR S, OR ASTM A 500 GRADE B
PLATES AND SHAPES	ASTM A 36
STRUCTURAL TUBING	ASTM A 500 GRADE B
GALVANIZING FOR PIPE PLATES AND SHAPES	AASHTO M 111
HIGH STRENGTH BOLTS, NUTS, & WASHERS; INCL. MOUNTING BEAM BOLTS	STD SPEC. 9-06.5(3)
ALL OTHER BOLTS	STD SPEC. 9-06.5(1)
FASTENER GALVANIZING	AASHTO M 232
STEEL GRATING	ASTM A 36
WIRE ROPE	ASTM A 603 W/ CLASS A WEIGHT ZINC COATED WIRES THROUGHOUT ¹

¹ ALLOWABLE ALTERNATE MATERIAL: FEDERAL STANDARD RR-W-410F TYPE 6 CLASS 3 GALVANIZED.

NOTES

- NOT INTENDED FOR USE IN FRONT OF STATIC SIGNS.
- FOR MAINTENANCE WALKWAY, RAILING, GRATING, AND TOE PLATE DETAILS, SEE STANDARD PLAN G-95.10.
- USE TWO LANYARDS THROUGH INTERMEDIATE WIRE ROPE SUPPORT.
- 3/8" DIAM. WIRE ROPE WITH 14 KIPS MIN. BREAKING STRENGTH. THE WIRE ROPE SHALL BE INSTALLED WITH 450 LBS. OF TENSION, AND WITH 6" OF TAKE UP ADJUSTMENT AVAILABLE IN THE TURNBUCKLE.
- HANDRAIL FIT-UP WITH VMS DOOR OPENING IS THE RESPONSIBILITY OF THE CONTRACTOR.

MAINTENANCE WALKWAY INSTALLED ON TRUSS-TYPE SIGN BRIDGE
(WALKWAYS MAY BE USED WITH OTHER LAYOUTS THAN THAT SHOWN ABOVE)



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNTIL IT IS APPROVED FOR PUBLICATION BY THE ENGINEER AND APPROVED BY THE CONTRACTOR. THE ENGINEER HAS REVIEWED THIS PLAN AND FILED AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

MAINTENANCE WALKWAY MOUNTING FOR TRUSS-TYPE SIGN BRIDGE STANDARD PLAN G-95.30-02

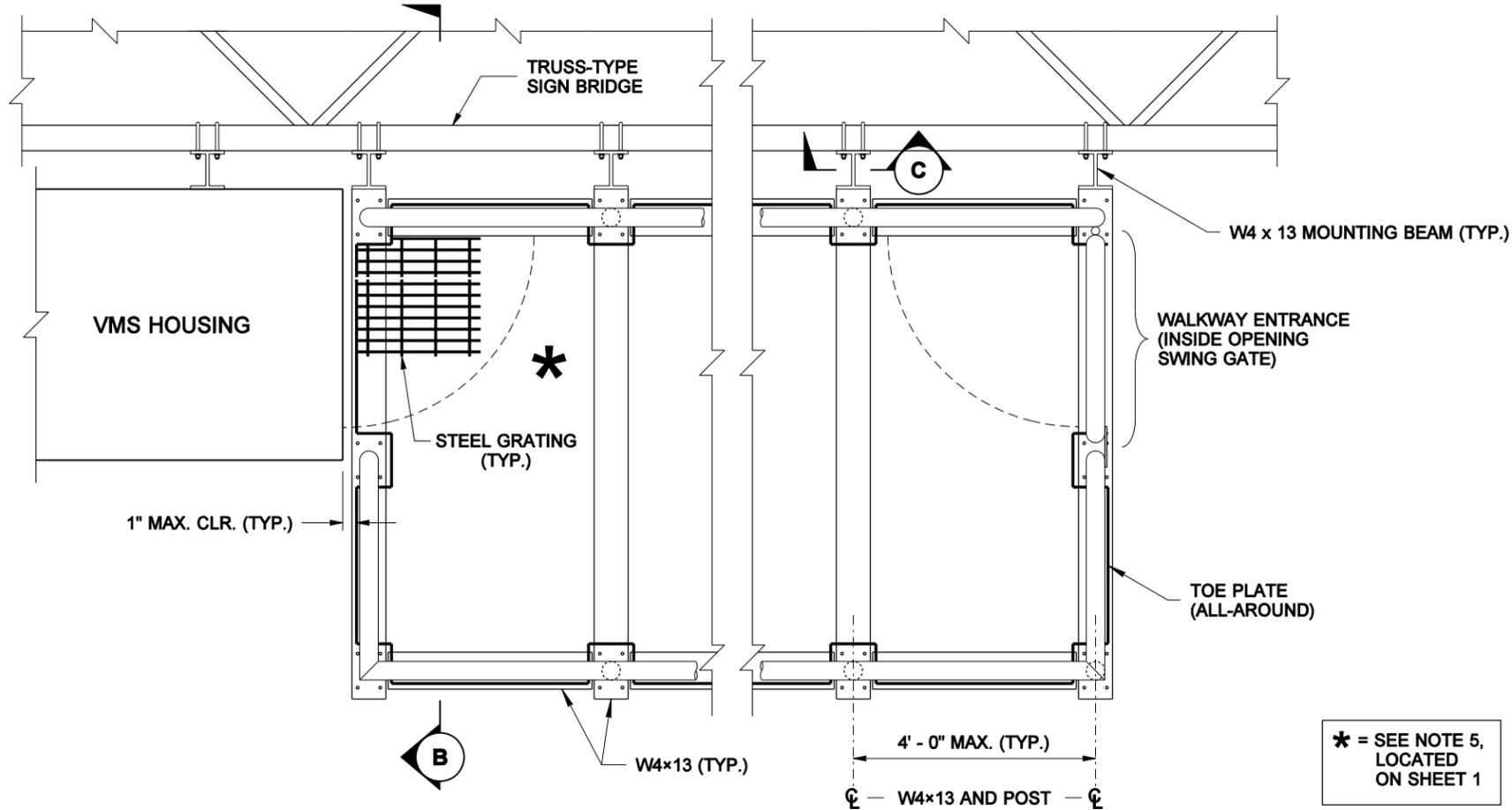
SHEET 1 OF 2 SHEETS

APPROVED FOR PUBLICATION

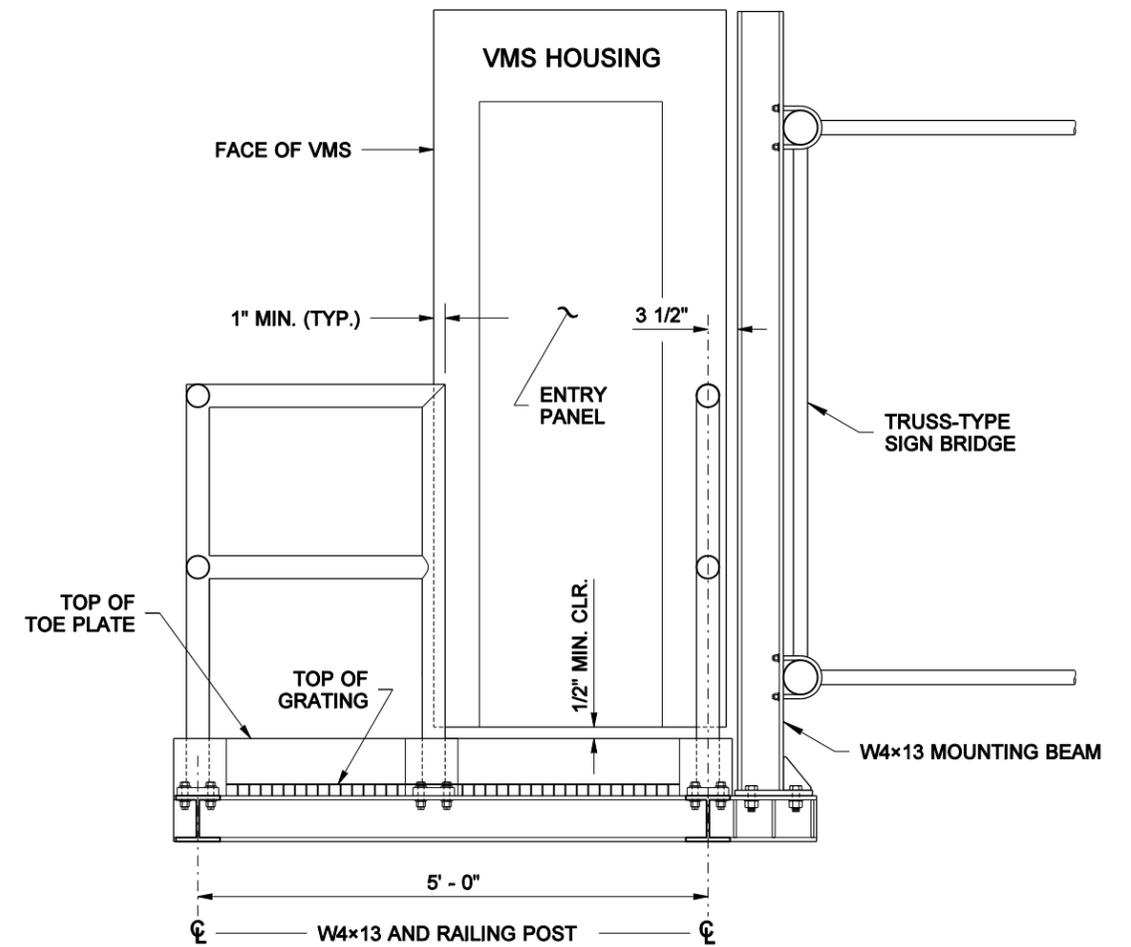
Pasco Bakotich III 06-02-11
STATE DESIGN ENGINEER DATE

Washington State Department of Transportation

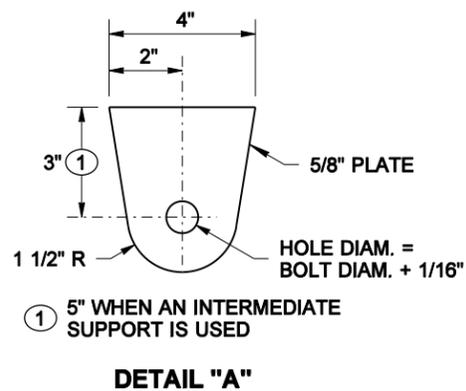
DRAWN BY: BILL BERENS



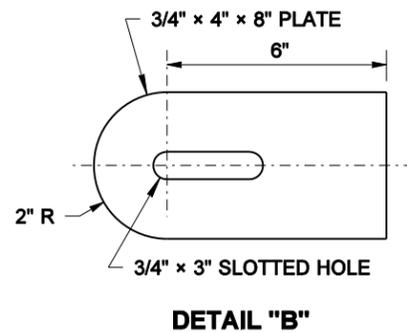
**MAINTENANCE WALKWAY
PARTIAL PLAN**



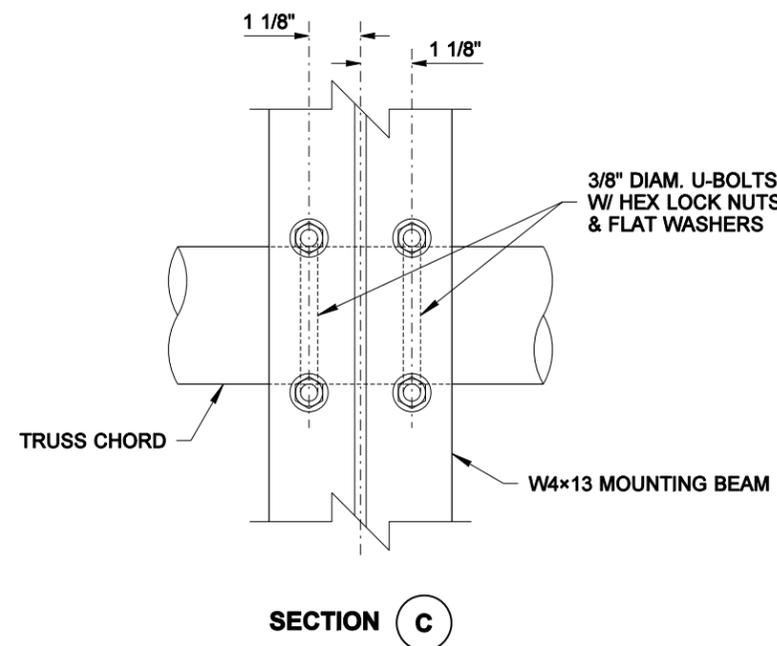
SECTION B



DETAIL "A"



DETAIL "B"



SECTION C



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**MAINTENANCE WALKWAY
MOUNTING FOR
TRUSS-TYPE SIGN BRIDGE
STANDARD PLAN G-95.30-02**

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

Pasco Bakotich III 06-02-11
STATE DESIGN ENGINEER DATE

