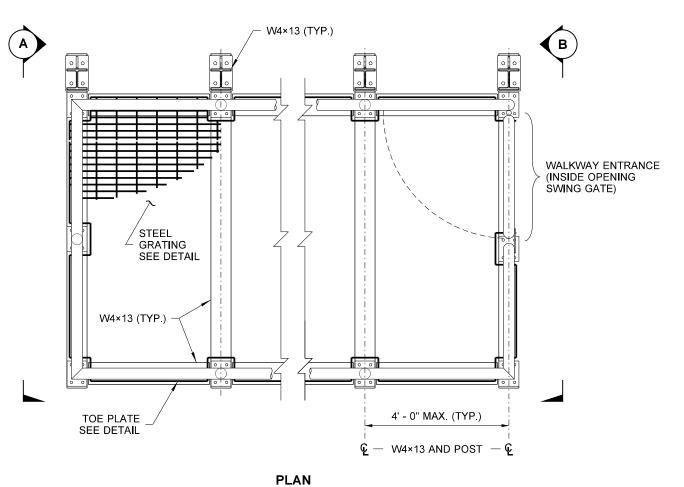
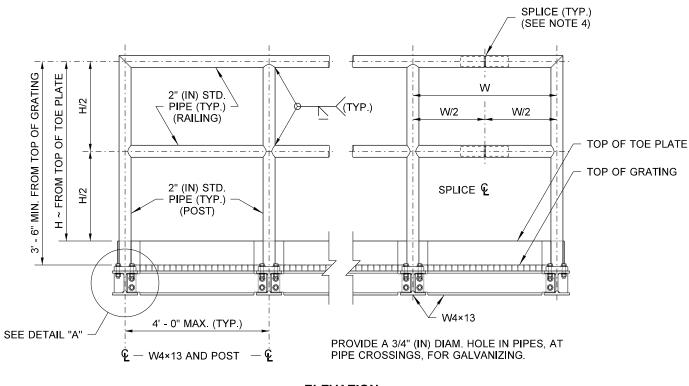


★ MODIFY DIMENSION AS REQUIRED FOR PROPER FIT-UP WITH THE VMS DOOR OPENING.

| MATERIAL SPECIFICATIONS   |  |
|---|--|
| PIPE  | ASTM A 36 OR ASTM A 53<br>GRADE B, TYPE E OR S,<br>OR ASTM A 500 GRADE B |
| PLATES AND SHAPES   | ASTM A 36  |
| STRUCTURAL TUBING   | ASTM A 500 GRADE B   |
| GALVANIZING FOR PIPE<br>PLATES, SHAPES AND<br>STEEL GRATING           | AASHTO M 111   |
| HIGH STRENGTH BOLTS,<br>NUTS, & WASHERS; INCL.<br>MOUNTING BEAM BOLTS | STD SPEC. SECT. 9-06.5(3)  |
| ALL OTHER BOLTS   | STD SPEC. SECT. 9-06.5(1)  |
| FASTENER<br>GALVANIZING   | ASTM F2329   |
| STEEL GRATING   | ASTM A 36  |



**MAINTENANCE WALKWAY** 

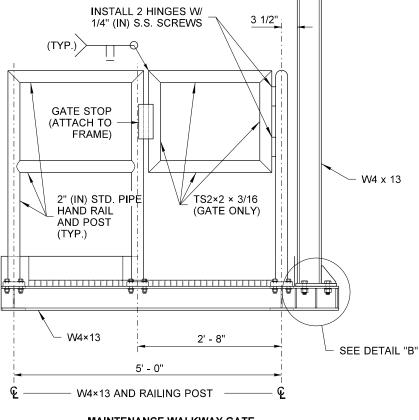


ELEVATION

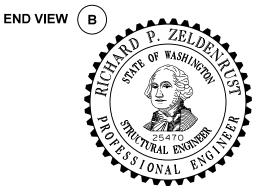
**MAINTENANCE WALKWAY** 

## NOTES

- 1. Not intended for use in front of static signs.
- 2. For mounting the maintenance walkway to a monotube sign bridge, see Standard Plan G-95.20.
- 3. For mounting the maintenance walkway to a truss-type sign bridge, see **Standard Plan G-95.30**.
- 4. Location of railing splices to be determined by fabricator. See "Railing Splice Detail".



MAINTENANCE WALKWAY GATE



## **MAINTENANCE WALKWAY** FOR SIGN BRIDGES

STANDARD PLAN G-95.10-02

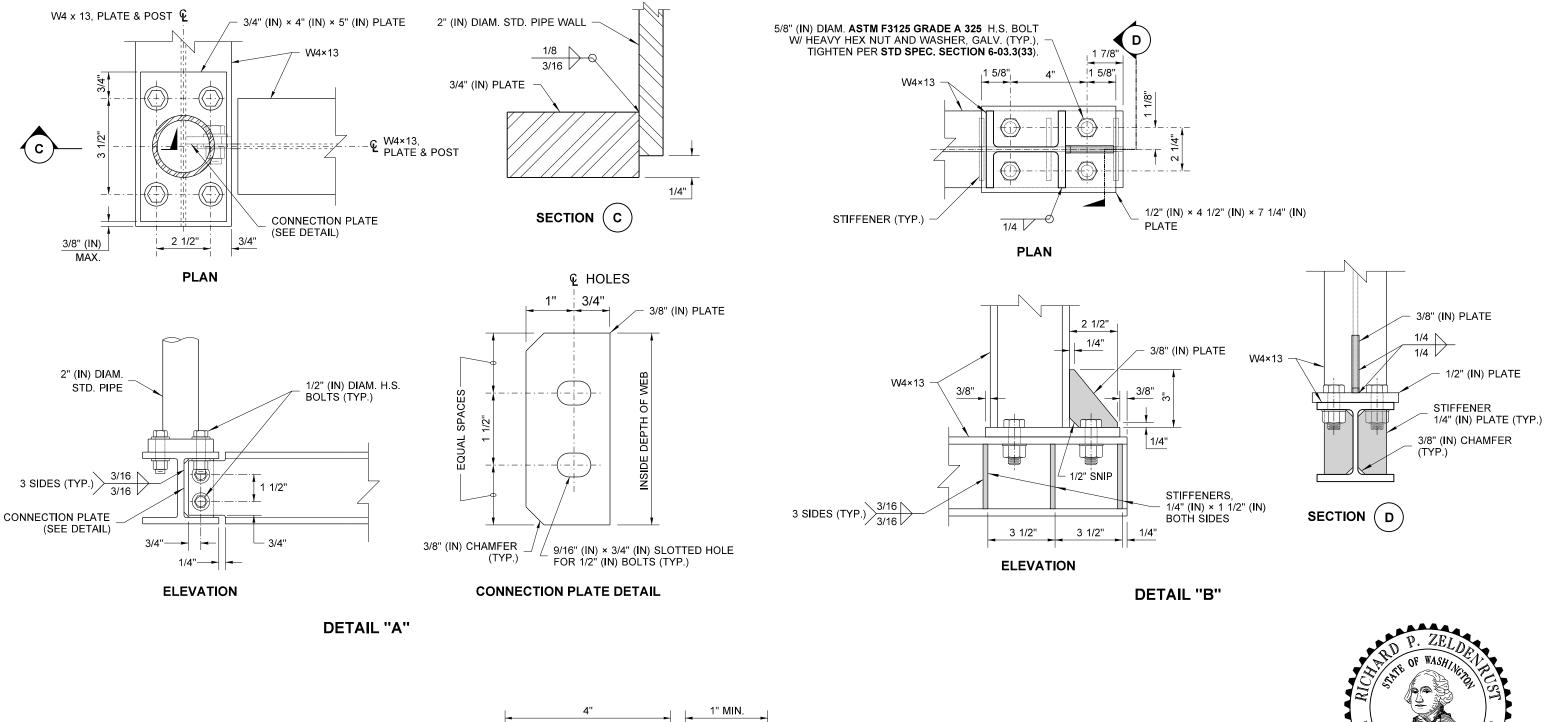
SHEET 1 OF 3 SHEETS

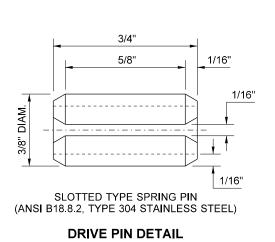
APPROVED FOR PUBLICATION



STATE DESIGN ENGINEER

Washington State Department of Transportation

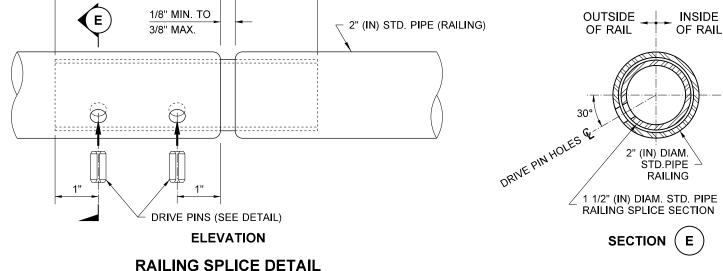




BERENS

BILL

DRAWN BY:





77

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER

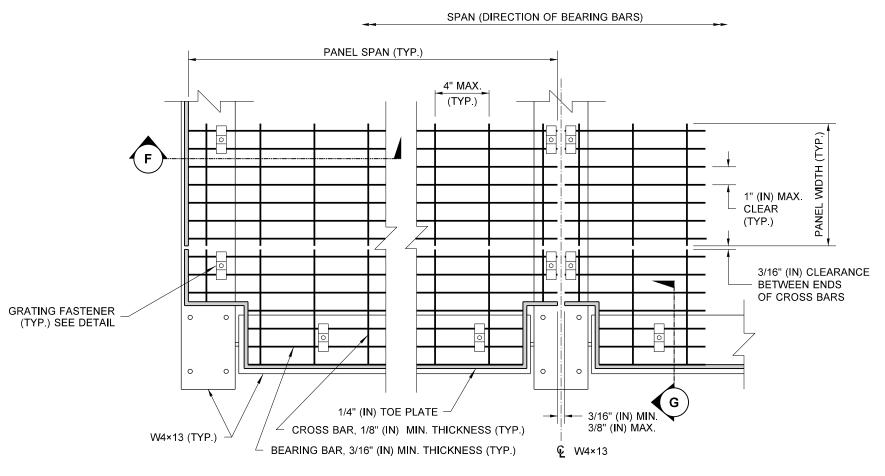
Washington State Department of Transportation

SHEET 2 OF 3 SHEETS

STANDARD PLAN G-95.10-02

**MAINTENANCE WALKWAY** FOR SIGN BRIDGES

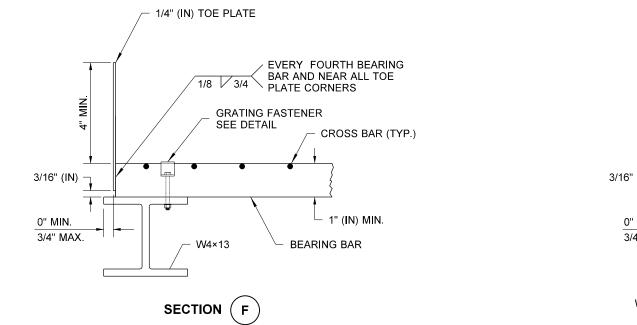


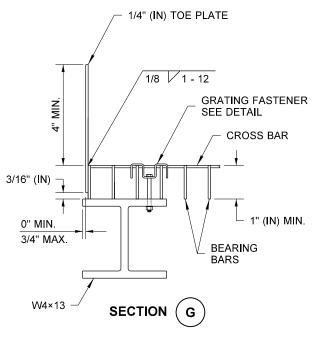


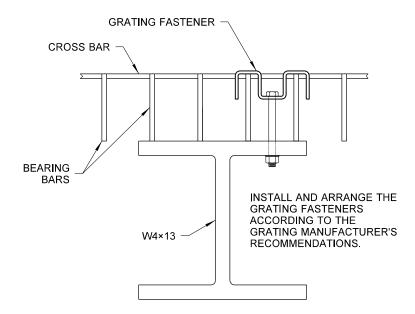
PLAN

STEEL GRATING DETAIL

(RAILING NOT SHOWN FOR CLARITY)







## **GRATING FASTENER DETAIL**



## MAINTENANCE WALKWAY FOR SIGN BRIDGES

STANDARD PLAN G-95.10-02

SHEET 3 OF 3 SHEETS

APPROVED FOR PUBLICATION



STATE DESIGN ENGINEER

Washington State Department of Transportation