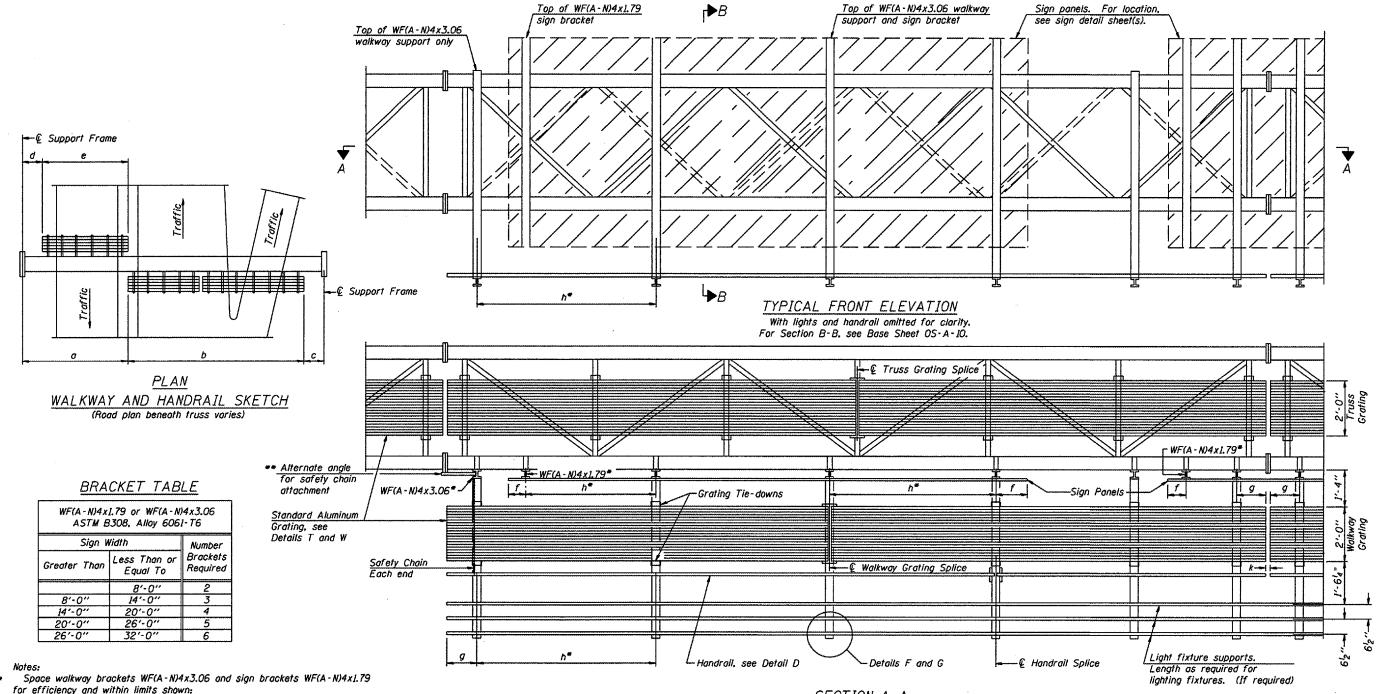
Various Routes OVD SIN STR REP & REPL 2005-12 Various Counties Sheet 18 of 82

Contract Number 44872



Walkway and Truss Grating width dimensions are nominal and may vary ±12" based on available standard widths.

- f = 12" maximum, 4" minimum (End of sign to Q of nearest bracket) g = 12" maximum, 4" minimum (End of walkway grating to Q of nearest support bracket)
- h = 6'-0" maximum (C to C sign and/or walkway support brackets, WF(A-N/4x1.79 or WF(A-N/4x3.06)
- k = 2" maximum gap between adjacent walkway grating sections and handrail ends
- ** If walkway bracket at safety chain location is behind sign, add angle to bracket, see Alternate Safety Chain Attachment on Base Sheet OS-A-11.

For Details T and W, Section B-B and Grating Splice Details, see Base Sheet OS-A-10. For Details D. F. G and P and Handrail Splice Details, see Base Sheet OS-A-11.

| <u></u> | | NUMBER | REVISION | DATE |
|------------|------------------------------------|--------|--|------|
| DESIGNED - | | | | |
| CHECKED - | EXAMINED | | | |
| DRAWN - | PASSED ENGINEER OF BRIDGE DESIGN | | | |
| | ENGINEER OF BRIDGES AND STRUCTURES | | | |
| CHECKED - | | | ······································ | |
| 0S-A-9 | 1-7-05 | L | | |

 $\frac{SECTION \ A-A}{\textit{Handrall and walkway shall span a minimum of three brackets between splices and/or gap joints.}$ Place all sign and walkway brackets as close to panel points as practical. Grating, handrail and light support splices placed as needed.

| Structure Number | Station | а | b | С | đ | e | Walkway Grating and Handrail Lengths |
|---------------------|------------|-----|----------|----------|-----|---------|--|
| 2S101U020L009.5 | 61 + 50 EB | N/A | N/A | N/A | N/A | N/A | 53' - 6" * |
| | | | | | | * Truss | Grating Length |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| · | | | <u> </u> | <u> </u> | | | |

Truss grating to facilitate inspection shall run full length (center to center of support frames) ±12" on overhead trusses. Cost of truss grating is included in "Overhead Sign Structure".

> OVERHEAD SIGN STRUCTURES ALUMINUM WALKWAY DETAILS

District 2 Truss Repair & Replacement