



- ① Drilling holes in grating may be done in shop or field, based on Contractor's preference and subject to accurate alignment.
- ② Stainless steel shims shall be placed as shown in Detail T if needed to compensate for alignment variations between horizontal and diagonal pipes beyond adjustment provided by angles. Thicker shims may be used subject to shims performing properly.
- ③ If Handrail Joint present, weld angle to WF(A-N)4 and 1/4" extension bars. (See Base Sheet OSF-A-8)
- ④ $\angle 1/8'' \times 1/2'' \times 2''$ welded to handrail posts to protect locations that contact grating.
- ⑤ Tube to grating gap may vary from 0 to 1/2" max. to align walkway, allow for camber, etc.
- ⑥ Cabinet manufacturer must design and supply hardware for connection of cabinet to WF6's. Bolts must be stainless steel or hot dip galvanized high strength per IDOT specifications.
- ⑦ Based on actual sign height, Ds, given on OSF-A-1-DMS.

Structure Number	Station	A	⑦ B	C	⑦ D
8F0821070R000.9	116+90	7'-2"	1'-8"	7'-0"	9'-2"

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