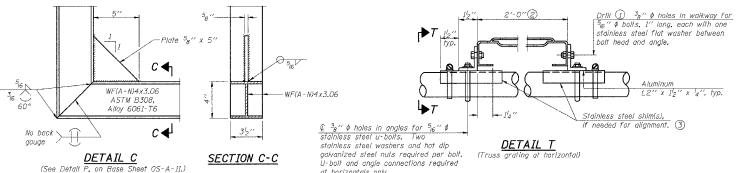
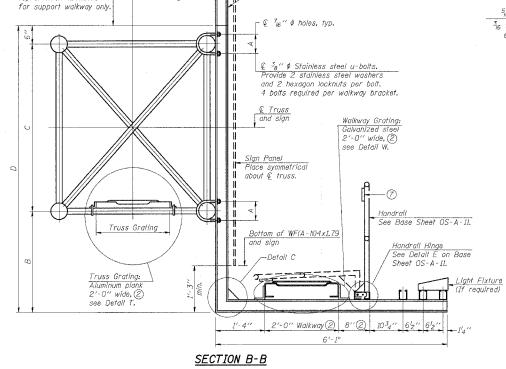
	F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
	*	**	WILLIAMSON	917	759			
	STA.		TO STA.					

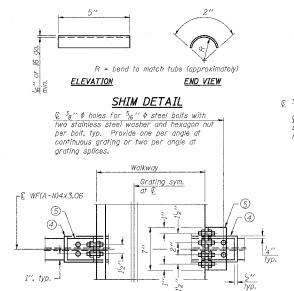
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT * I-57, & OLD IL 13 (FAU 9629) * * (X1-6-2)VB-2,(X1-6)HBK-2

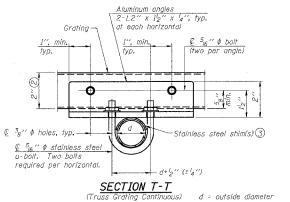


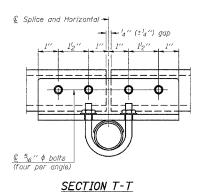


Minimum elevation for top of WF(A-N)4x3.06

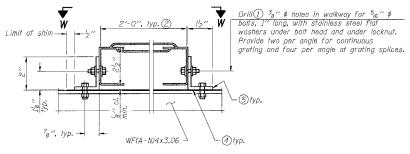
WF(A-N)4x1.79 (See Base Sheet OS-A-2) or WF(A-N)4x3.06 behind signs







(Truss Grating Splice)
Details not shown same as Section T-T. Alternate splice details and locations may be used subject to the Engineer's review and approval.



DETAIL W GALVANIZED STEEL WALKWAY GRATING

OS-A-1OS 1-7-05

(i) Drilling holes in grating may be done in shop or field, based on Contractor's preference and subject to accurate alignment.

WALKWAY GRATING CONTINUOUS AT WALKWAY GRATING SPLICE

SECTION W-W

- 2 Perforated or expanded metal grating providing a skid resistant (non-serrated) surface and capable of supporting a 500 pound concentrated load with a 6'-0'' clear span. Walkway and truss grating dimensions are nominal and may vary (width $\pm l_2''$, depth $\pm l_2''$) based on available standard sizes. Cut ends of grating shall be free of burns or hazardous projections and
- 3 Stainless steel shims shall be placed under angles at horizontals and horizontal diagonals if needed to compensate for alignment variations and differences in horizontal diagonal pipe sizes beyond adjustment provided by angles. Secure with one stainless steel clamp per location, see "Shim Detail". Thicker shim plates may be used when needed subject to shims performing properly.
- (4) 1/6" (or 16 ga.) x 21/2" x 4" stainless steel shim adhered to top of WF(A-N)4x3.06 beneath each galvanized angle. Adhesives for shims shall be suitable for materials joined and full exposure conditions.
- (5) Galvanized steel L2" \times 1_2 " \times 1_4 ", 3_2 " long with continuous grating, 7_2 " long at grating splice.
- (6) Details shown are considered equal alternatives to the Aluminum Walkway on Base Sheet OS-A-10 and may be substituted by Contractor at no change in contract cost.
- ? f_2 f_3 " \times f_2 " \times 2" welded to handrall posts to protect locations that contact grating.

ALUMINUM TRUSS GRATING

of horizontal

Structure Number	Station	А	В	С	D
9S100I057L52.8	1532+00	51/2′′	6′-6′′	4'-6''	11'-6'
			-		

REVISIONS			ILLINOIS DEPARTMENT OF TRANSPORTATION				
NAME	DATE	11	ENTOIS DE ANTIMENT OF	TRAITS! GITTATION			
			OVERHEAD SIGN ST	RUCTURES			
			ALTERNATE WALKWA				
		SCALE:	VERT. NONE HORIZ.	DRAWN BY CNH			
		DATE	noniz.	CHECKED BY			