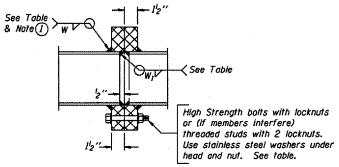
TRUSS UNIT TABLE

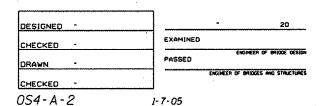
Structure	_	Design Truss	11	rior Units (2)			or Unit	,	Upper &	& Lower ord	Verticals: Hori	zontals: Vertical. Interior Diagonals	Camber at				Flange	,	
Number	Station	Type	No. Panels	Unit Pane Lgth.(Le) Lgth.(f	No.	No. Panels		Panel		<i>.,</i> 0	nonzoma, and	interior progonola	Midspan	Bolt		Weld	Sizes	Α	
		1,700	per Unit	Lgth.(Le) Lgth.(l) Reg'd.	per Unit	Lgth.(L;)	Lgth.(P)	O.D.	Wall	O.D.	Wall	minuopun	No./Splice	Dia.	W	W _J	A	В
6S075I072L004.9	1060 + 00	II-A	7	37'-0 1/4" 5'-0 1/	9" 1	6	31'-4 1/2"	5'-0 1/4'	6 1/2"	5/16"	3"	5/ <i>1</i> 6"	3 1/4"	6	· 1"	3/8"	1/4"	11"	14 1/2"
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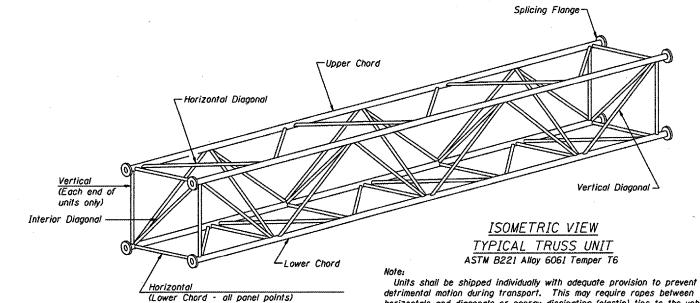


SECTION B-B

 Splicing Flanges shall be attached to each truss unit with the truss shop assembled to camber shown. Truss units shall be in proper alignment and flange surfaces shall be shop bolted into full contact before welding. Sufficient external welds or tacks shall be made to secure flanges until remaining welds are made after disassembly. Adjacent flanges shall be "match marked" to insure proper field assembly.

NUMBER	REVISION	DATE				

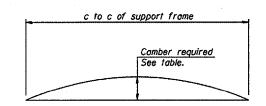




horizontals and diagonals or energy dissipating (elastic) ties to the vehicle.

The Contractor is responsible for maintaining the configuration and

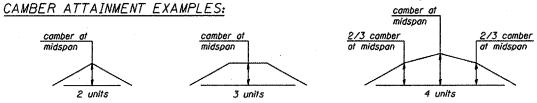
protection of the units.



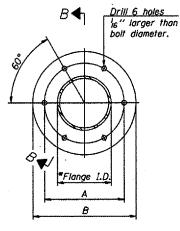
(Upper Chord - each end of each unit only)

CAMBER DIAGRAM

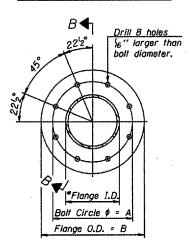
Camber curve shown is theoretical. Actual camber attained by slope changes at splices between units.



Camber shown is for fabrication only, measured with truss fully supported. (No-load condition)



TRUSS TYPES I-A, II-A, & III-A



TRUSS TYPES II-A & III-A SPLICING FLANGES ASTM B221. Alloy 6061-T6 or ASTM B209, Alloy 6061-T651 "To fit O.D. of Chord with maximum gap of 16".

OVERHEAD SIGN STRUCTURES ALUMINUM TRUSS DETAILS FOR TRUSS TYPES I-A, II-A and III-A

> District 6 Overhead Sign Structure Replacement