



Allowable Tie-In Truss Reaction / Uplift (lbs)				
Tie-in Truss	#10 SDS	Tie-In Truss Bottom Chord		
		035	046	057
USC	4	970	1165	1165
	5	1165		
USD	4	340	585	700
	6	510	880	1050
	8	640	1165	1165
	10	850		

Notes:

1. USKW must be installed using positioning tabs.
2. Values are valid for both 35 USKW and 55 USKW in USC and USD materials.
3. USGP-X less than 24" long require #10 at 3" oc
4. Place 1.5" leg of USKW to allow screw installation. Orientate as shown or reversed.
5. Screw count for Tie-in truss may differ from truss drawing due to distance from end of tie-in truss to face of girder


AEGIS
 METAL FRAMING a division of MITEK®
www.AEGISMETALFRAMING.COM
 14515 N. Outer 40 Drive Suite 110
 Chesterfield, MO 63017
 Phone:866/902-3447 Fax:314/434-5234

TRUSS TO TRUSS CONNECTION
1-PLY TIE-IN TO GIRDER W/ USKW & USGP-X

DETAIL NO.

US2US-23

CATEGORY

STANDARD DETAILS

DATE

8/21/2008