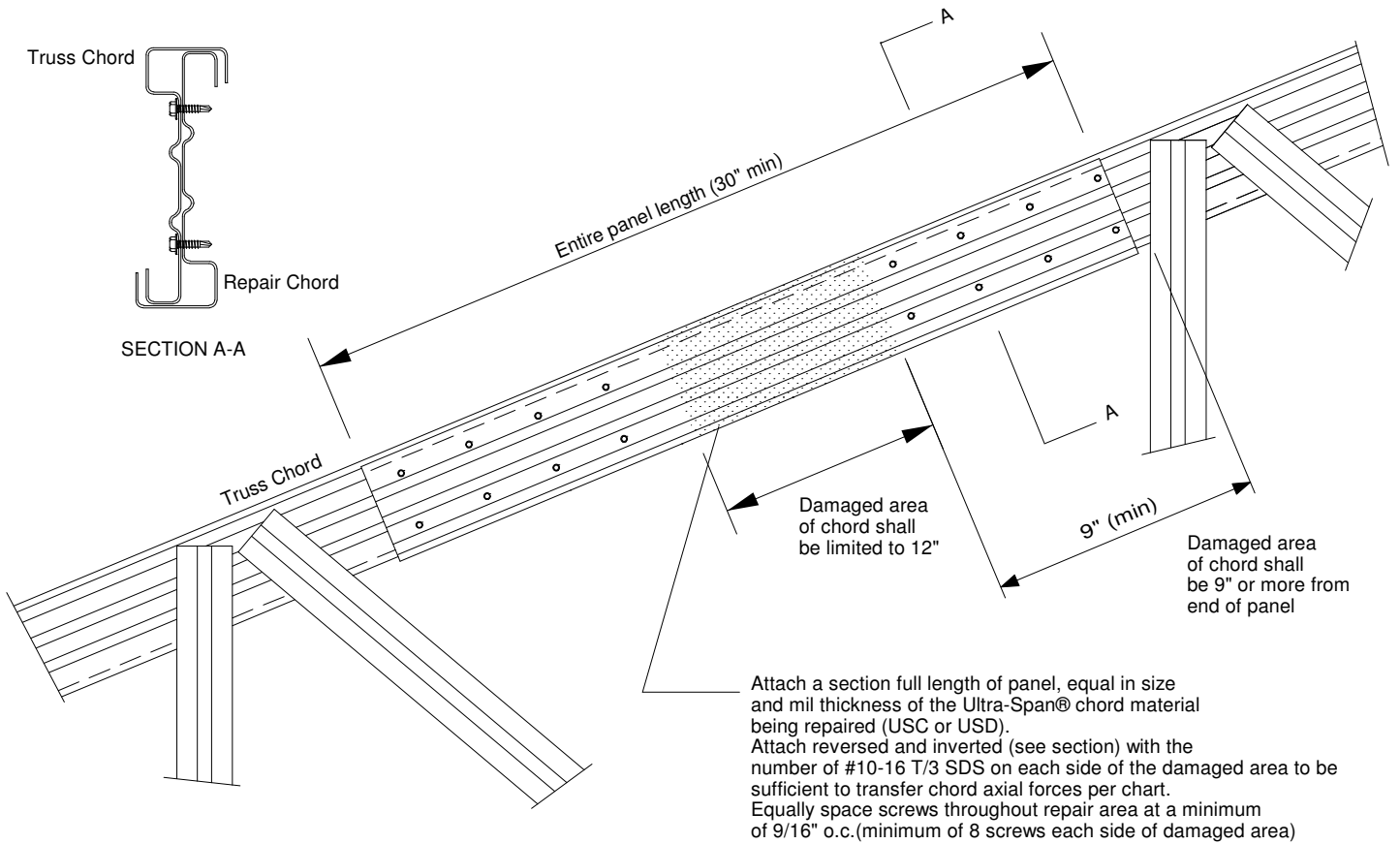


This REPAIR DETAIL may be used to repair any Ultra-Span® truss chord that has been bent (kinked) or has had flanges flattened. The existing chord must be straightened to provide a flat area for the repair attachment.



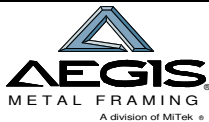
MAXIMUM AXIAL LOAD (LBS)				
		Chord Thickness (mils)		
		035	046	057+
#10 sds per cluster	8	2240	3376	3960
	12	3360	5064	5940
	16	4480	6752	7920
	20	5600	8440	9900
	24	6720	10,128	11,880

Screw specifications:

Type: Hex Head

Dia. = 0.190" (#10)

Minimum screw spacing & edge distance = 9/16"



www.AegisMetalFraming.com

14515 N. Outer 40 Drive - Suite 110
Chesterfield, MO 63017

Phone: (866) 902-3447 Fax: (314) 434-5234

ULTRA-SPAN® STANDARD
CHORD REPAIR DETAIL

DETAIL NO.

CD-CREP2.1

CATEGORY

STANDARD DETAILS

DATE

2/2013