

This REPAIR DETAIL may be used to repair any Ultra-Span® truss web that has been bent (kinked) or has had flanges flattened. The existing web must be straightened prior to repair attachment.

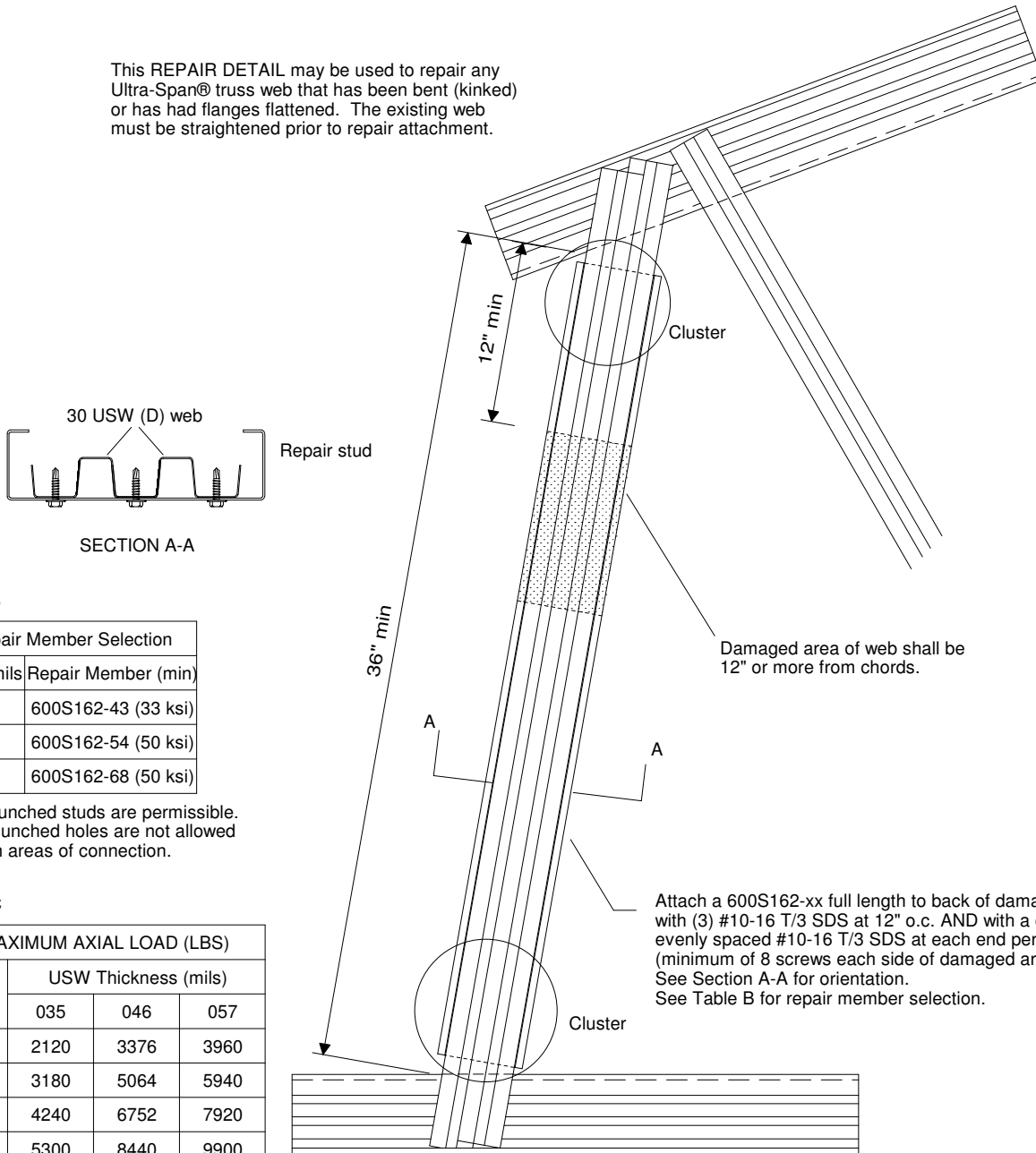


Table B

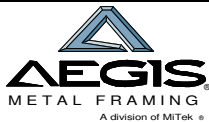
Repair Member Selection	
USW mils	Repair Member (min)
035	600S162-43 (33 ksi)
046	600S162-54 (50 ksi)
057	600S162-68 (50 ksi)

Note: Punched studs are permissible.
Punched holes are not allowed in areas of connection.

Table C

MAXIMUM AXIAL LOAD (LBS)				
		USW Thickness (mils)		
		035	046	057
#10 sds per cluster	8	2120	3376	3960
	12	3180	5064	5940
	16	4240	6752	7920
	20	5300	8440	9900
	24	6360	10,128	11,880

Screw specifications:
Type: Hex Head
Dia. = 0.190" (#10)
Minimum screw spacing & edge distance = 9/16"



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ULTRA-SPAN® STANDARD DOUBLE WEB REPAIR DETAIL

DETAIL NO.

C-WREP2.2

CATEGORY

STANDARD DETAILS

DATE

2/2013