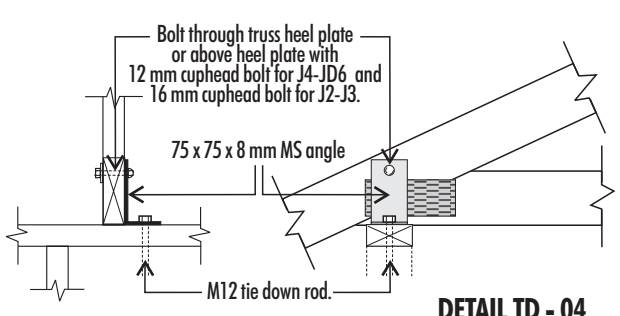
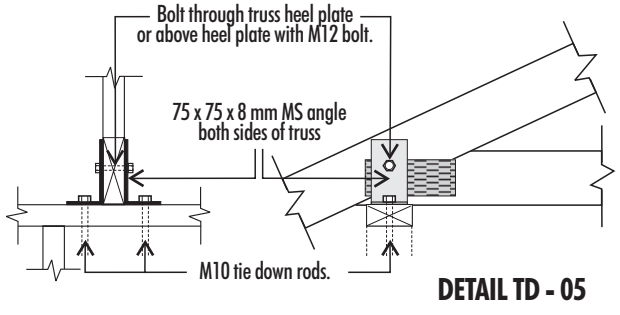
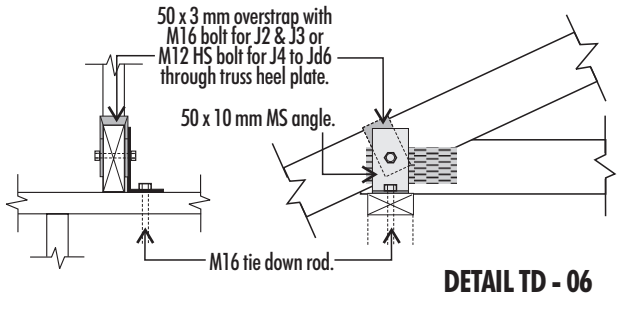
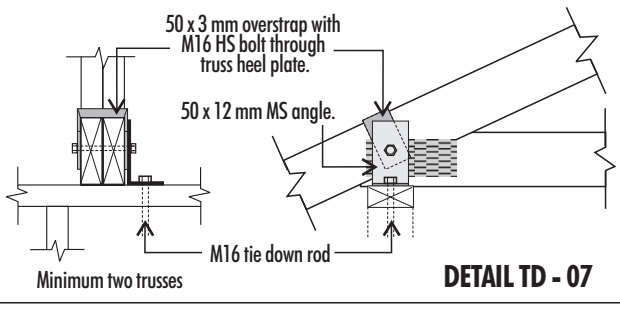
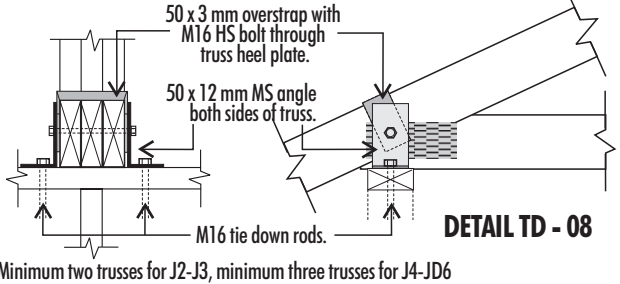


## UPLIFT CAPACITY OF TRUSS TIE-DOWN CONNECTIONS

TIE-DOWN DETAILS	BOLTS	UPLIFT CAPACITY (kN)					
		JOINT GROUP					
		J2	J3	J4	JD4	JD5	JD6
 <p><b>DETAIL TD - 04</b></p>	12 mm Cuphead Bolt	8	8	8	16	12	8
	16 mm Cuphead Bolt	17	12	8	16	12	8
 <p><b>DETAIL TD - 05</b></p>	M12 Bolt	17	12	8	16	12	8
 <p><b>DETAIL TD - 06</b></p>	M12 HS Bolt	15	15	15	24	18	12
	M16 Bolt	33	24	15	24	18	12
<p>NOTE: overstrap must be tight or packed with non-compressible packing</p>  <p><b>DETAIL TD - 07</b></p>	M16 HS Bolt	50	42	27	35	28	21
<p>NOTE: overstrap must be tight or packed with non-compressible packing</p>  <p><b>DETAIL TD - 08</b></p>	M16 HS Bolt	71	51	33	51	42	29

NOTES: TD - (TRADAC DETAIL)  
HS - High strength steel bolt (Class 8.8)

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