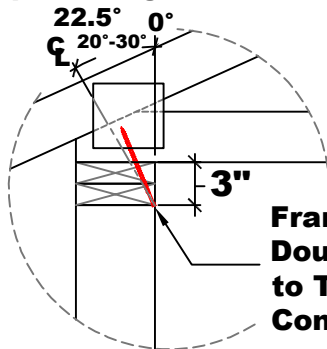
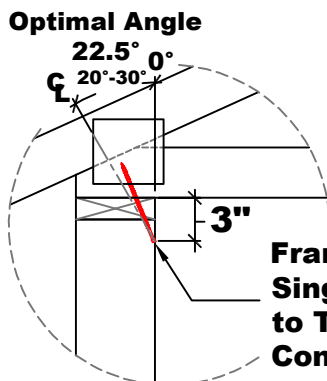


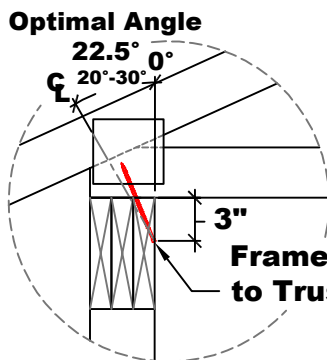
**Optimal Angle**



**FrameFAST  
Double Plate  
to Truss  
Connection**



**FrameFAST  
Single Plate  
to Truss  
Connection**



**FrameFAST Header  
to Truss Connection**

**ALLOWABLE LOAD BY LOAD TYPE AND SPECIES**

WOOD SPECIES	UPLIFT	LATERAL	
		PARA. TO WALL (F1)	PERP. TO WALL (F2)
SPF	595	330	400
D.FIR	655	300	455
S.PINE	690	285	485

**DESIGNER NOTES**

All connections made using 6" FrameFAST Screws (FMFF006) and installed with FramFAST Tool to ensure proper alignment and offset. Where different species being connected, use the value corresponding to the lower density wood.

**COMPLIANT TO CODES**

IRC, IBC, LABC, LARC, FBC, FRC

**SUPPORTING TECHNICAL REPORTS**

IAMPO Evaluation Report ER-719 (<https://www.iapmoes.org/building-products-evaluation-report-program/evaluation-report-directory/>)  
 DRJ Technical Evaluation Reports TER 1503-03, TER 1608-02 and TER 1801-02 (<https://www.drjcertification.org/company/fastenmaster>)

**FrameFAST TRUSS / RAFTER TO PLATE**

**DETAIL #  
FM - FF 07**

**REV. DATE  
04/13/2023**

**FastenMaster Framing Details**

