

PHYSICAL DATA										CONNECTION STRENGTH (SEISMIC)					
MAIN BEAM LOAD			TEST DATA:			CROSS TEE LOAD			TEST DATA:						
Main Beam	Length	Web Height	ASTM Class	Hanger Spacing (Lbs./LF. Simple Span)		Cross Tee	Length	Web Height	Lbs./LF. (Simple Span)	MAIN BEAMS	CROSS TEES	LBS. TO PULL OUT			
				4'	5'							COMPRESSION	TENSION		
DEFINITIONS										INTERLUDE	-				
9100	144"	1-1/2"	Intermediate-duty	12.1	6.1	9120	24"	1-1/2"	31.4	6100		471.0	430.3		
						9145	48"	1-1/2"	12.1	-	INTERLUDE				
						9146	48"	1-1/2"	12.1	6120, 6140	311.2	191.0			
INTERLUDE															
6100	144"	1-3/4"	Intermediate-duty	15.48	7.96	6120	24"	1-3/4"	73.33						
						6140	48"	1-3/4"	16.24						