

LIGHT LOADING

Down 'V' with verticals								Flying 'V' with verticals								Flying 'V' without verticals								Inverted Flying 'V' with verticals								Up 'V' with verticals							
1 brace								1 brace								1 brace								1 brace								1 brace							
T Chord	4	x	8	x	12	x	0	T Chord	4	x	8	x	12	x	0	T Chord	4	x	8	x	12	x	0	T Chord	4	x	8	x	12	x	0	T Chord	4	x	8	x	12	x	0
B Chord	4	x	4	x	5	x	0	B Chord	4	x	4	x	5	x	0	B Chord	5	x	5	x	5	x	0	B Chord	4	x	4	x	5	x	0	B Chord	4	x	4	x	5	x	0
Int Web	3	x	3	x	3	x	3	Int Web	3	x	3	x	3	x	3	Int Web	3	x	2	x	4	x	3	Int Web	3	x	2	x	3	x	3	Int Web	2	x	2	x	3	x	6
Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3.5	x	3	x	4	x	3	Ext Web	2.5	x	2	x	3	x	6
Vertical	2	x	2	x	3	x	3	Vertical	2	x	2	x	2	x	3	Vertical	2	x	2	x	3	x	3	Vertical	2	x	2	x	3	x	3	Vertical	2.5	x	2.5	x	3	x	6
Total L	448 ft							Total L	448 ft							Total L	329 ft							Total L	448 ft							Total L	448 ft						
Weight	9.1 kips							Weight	8.9 kips							Weight	12 kips							Weight	9 kips							Weight	8.8 kips						
2 braces								2 braces								2 braces								2 braces								2 braces							
T Chord	4	x	7	x	10	x	0	T Chord	4	x	8	x	8	x	0	T Chord	4	x	7	x	10	x	0	T Chord	4	x	7	x	10	x	0	T Chord	4	x	7	x	8	x	3
B Chord	4	x	4	x	5	x	0	B Chord	4	x	3.5	x	5	x	0	B Chord	3.5	x	3	x	6	x	0	B Chord	4	x	3.5	x	5	x	0	B Chord	4	x	3.5	x	5	x	3
Int Web	3	x	3	x	3	x	3	Int Web	3	x	3	x	3	x	3	Int Web	3	x	3	x	3	x	3	Int Web	3	x	2	x	3	x	3	Int Web	2	x	2	x	3	x	6
Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3.5	x	3	x	4	x	3	Ext Web	2	x	2	x	3	x	6
Vertical	2	x	2	x	3	x	3	Vertical	2	x	2	x	2	x	6	Vertical	2	x	2	x	4	x	3	Vertical	2	x	2	x	3	x	3	Vertical	2.5	x	2.5	x	3	x	6
Total L	448 ft							Total L	448 ft							Total L	329 ft							Total L	448 ft							Total L	448 ft						
Weight	7.7 kips							Weight	7 kips							Weight	7 kips							Weight	7.6 kips							Weight	6.4 kips						
3 braces								3 braces								3 braces								3 braces								3 braces							
T Chord	4	x	7	x	6	x	3	T Chord	4	x	7	x	6	x	0	T Chord	4	x	7	x	6	x	0	T Chord	4	x	7	x	6	x	0	T Chord	4	x	7	x	6	x	0
B Chord	4	x	3.5	x	5	x	3	B Chord	4	x	3.5	x	5	x	0	B Chord	3.5	x	3	x	6	x	0	B Chord	4	x	3.5	x	5	x	0	B Chord	3.5	x	3.5	x	5	x	0
Int Web	3	x	2.5	x	3	x	6	Int Web	3	x	3	x	3	x	3	Int Web	3	x	2.5	x	3	x	3	Int Web	2.5	x	2.5	x	3	x	3	Int Web	2	x	2	x	2	x	3
Ext Web	3	x	3	x	4	x	6	Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	3	x	3	x	4	x	3	Ext Web	3.5	x	2.5	x	4	x	3	Ext Web	2	x	2	x	3	x	3
Vertical	2	x	2	x	2	x	6	Vertical	2	x	2	x	2	x	3	Vertical	2	x	2	x	4	x	3	Vertical	2	x	2	x	2	x	3	Vertical	2.5	x	2	x	3	x	3
Total L	448 ft							Total L	448 ft							Total L	329 ft							Total L	448 ft							Total L	448 ft						
Weight	5.7 kips							Weight	5.8 kips							Weight	5.2 kips							Weight	5.6 kips							Weight	5.3 kips						