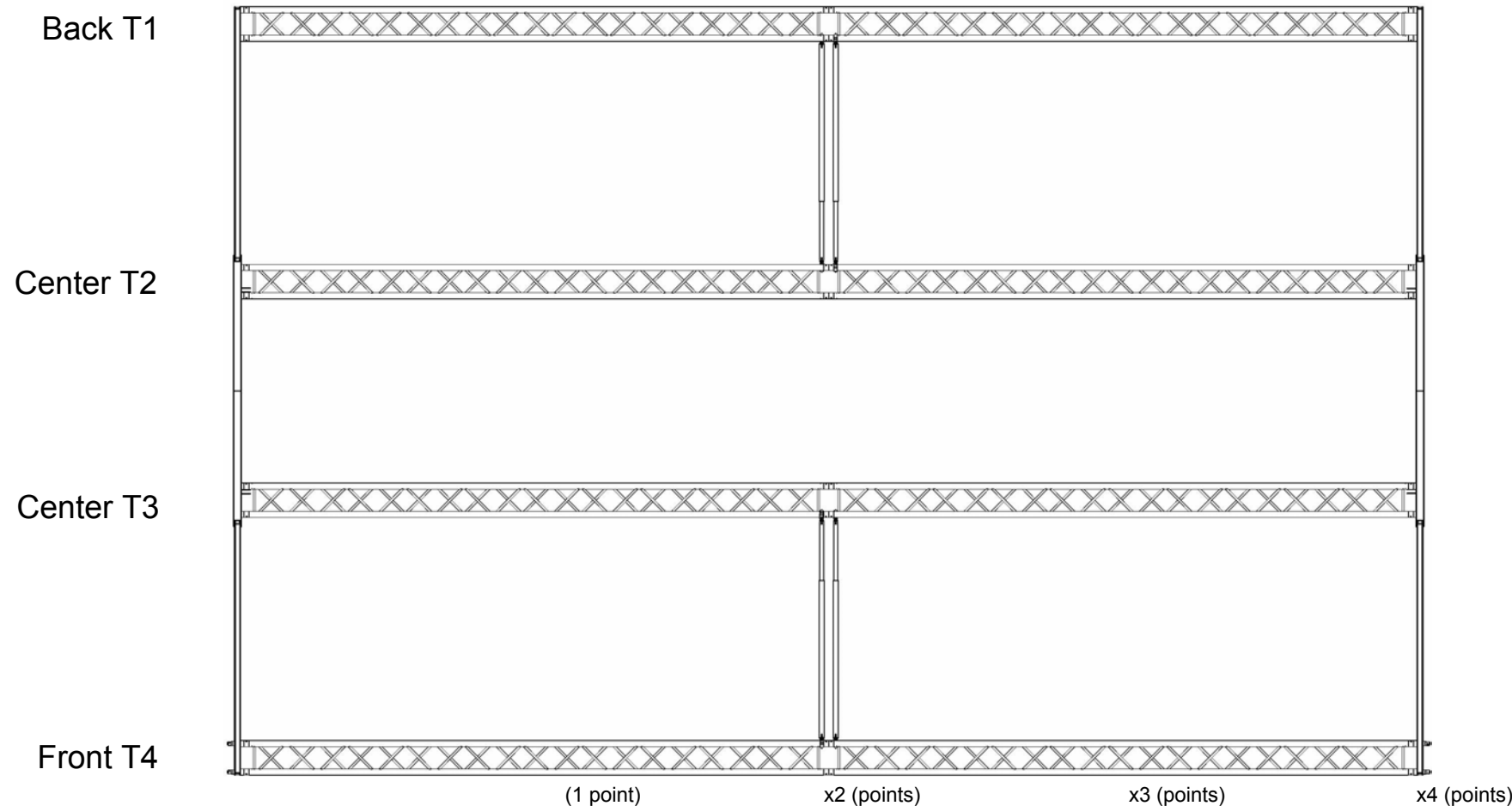


ES-3322 Roof Truss Loads



	UDL (PLF)	Center Point Load	3rd Point Load	4th Point Load	5th Pont Load
Back T1	1000 (30)	490	370	240	200
Center T2	1200 (37)	600	450	300	250
Center T3	1200 (37)	600	450	300	250
Front T4	1000 (30)	490	370	240	200

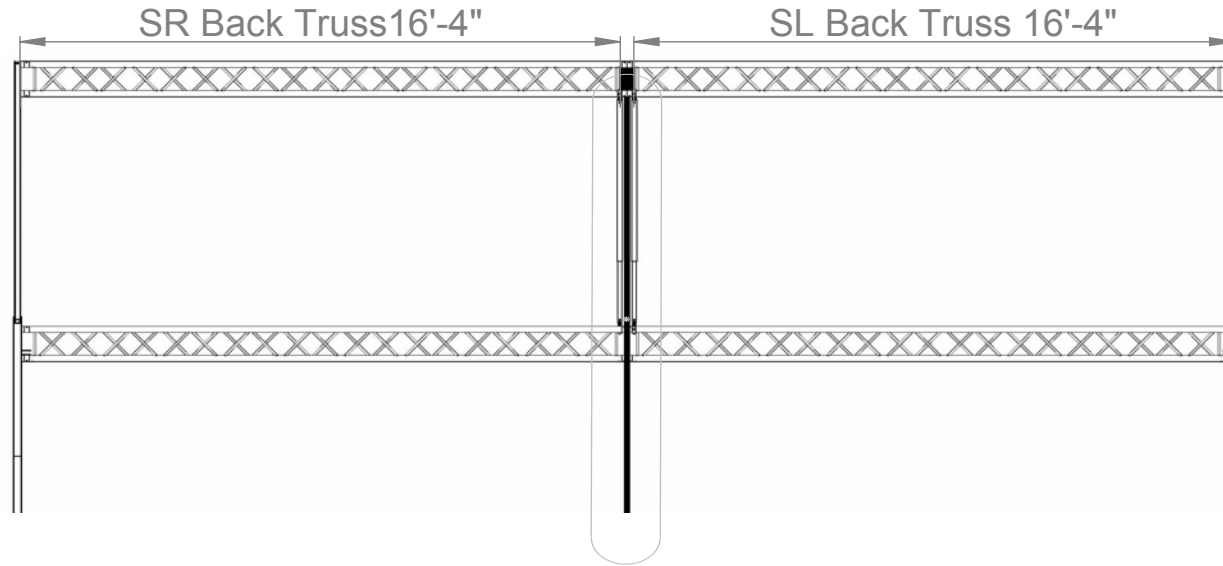


ES-3322

T1 Back Truss Load

WITH LED Wall Support Kit

Back T1



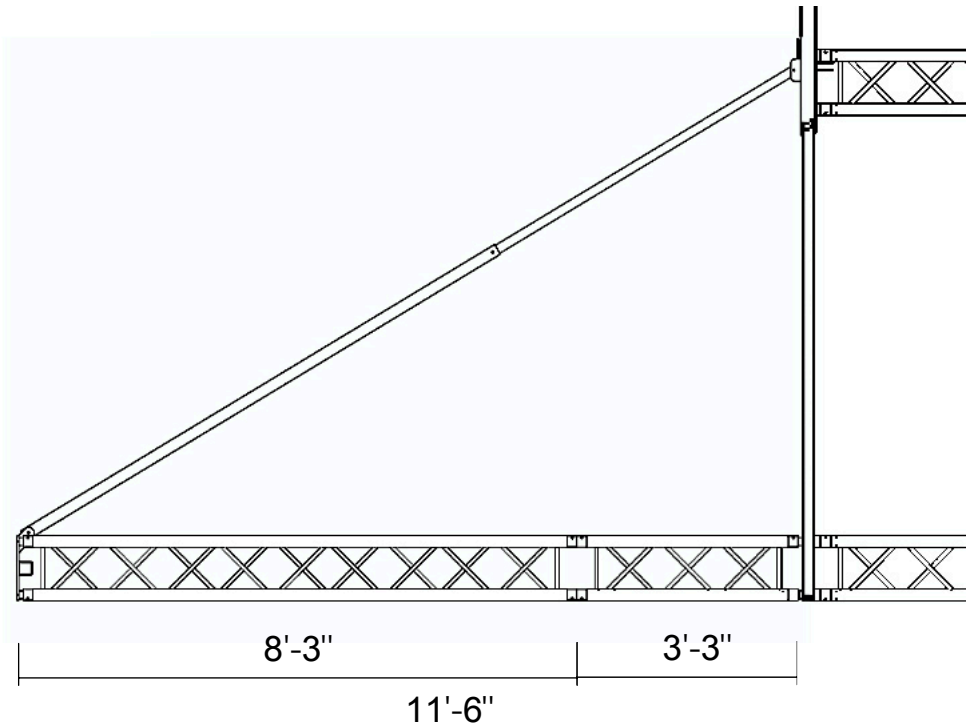
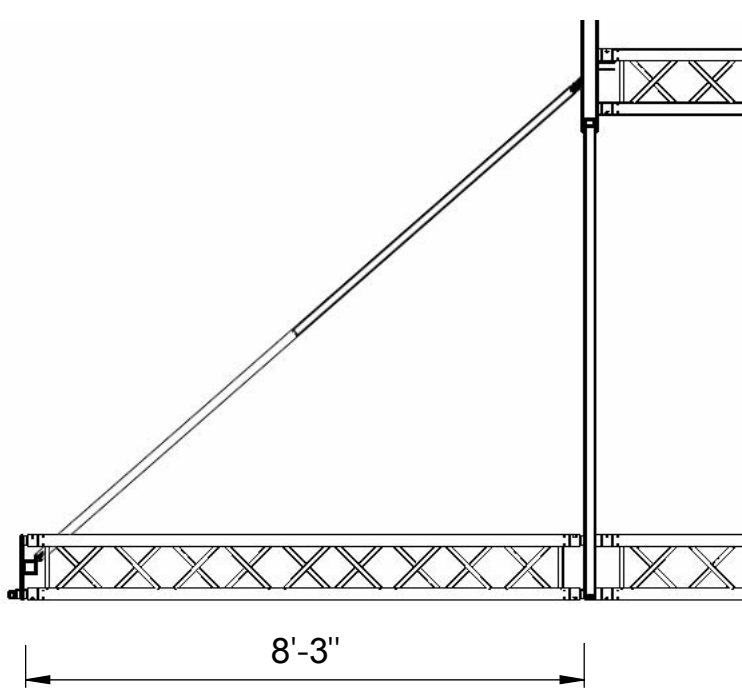
		(1 point)	x2 (points)	x3 (points)	x4 (points)
	UDL (PLF)	Center Point Load	3rd Point Load	4th Point Load	5th Point Load
SR back T1 (16'-4")	1000 (62)	900	450	300	225
SL back T1 (16'-4")	1000 (62)	900	450	300	225
Full length T1 (32'-8")	2000 (62)				



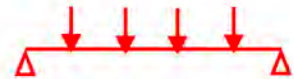
ES-3322

8'-3" & 11'-6" PA Wing Load

WITH Ground Support Pole & Angle Brace



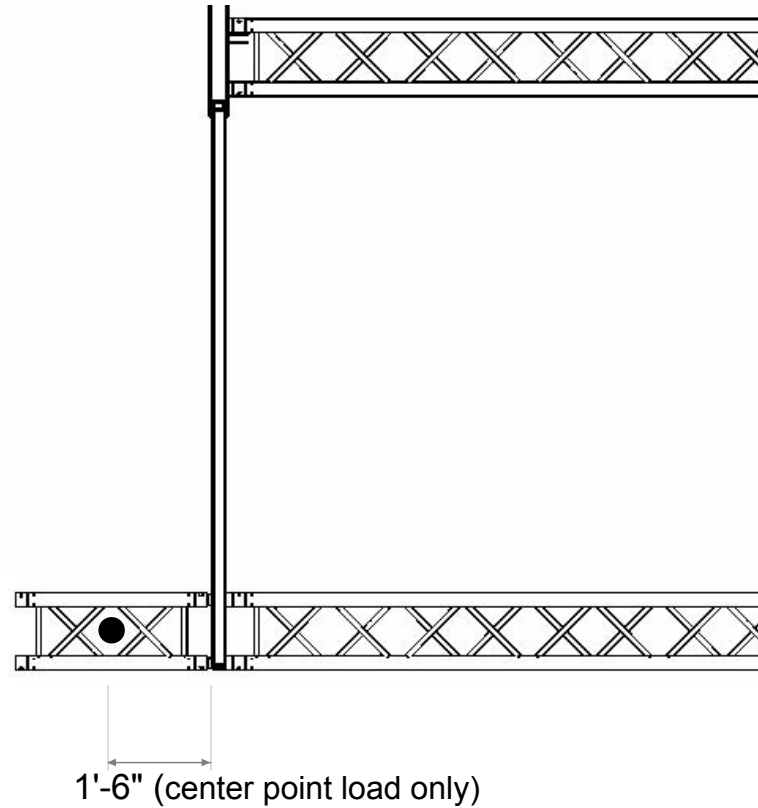
		(1 point)	x2 (points)	x3 (points)	x4 (points)
	UDL (PLF)	Center Point Load	3rd Point Load	4th Point Load	5th Point Load
8'-3" / 11'-6" PA Wing	1200 (145/95)	1200	600	400	300



ES-3322

3'-3" Cantilever Fly Bay Load

NO Ground Support Pole / NO Angle Brace / NO Banners



	CPL ONLY
3'-3" PA Wing	600

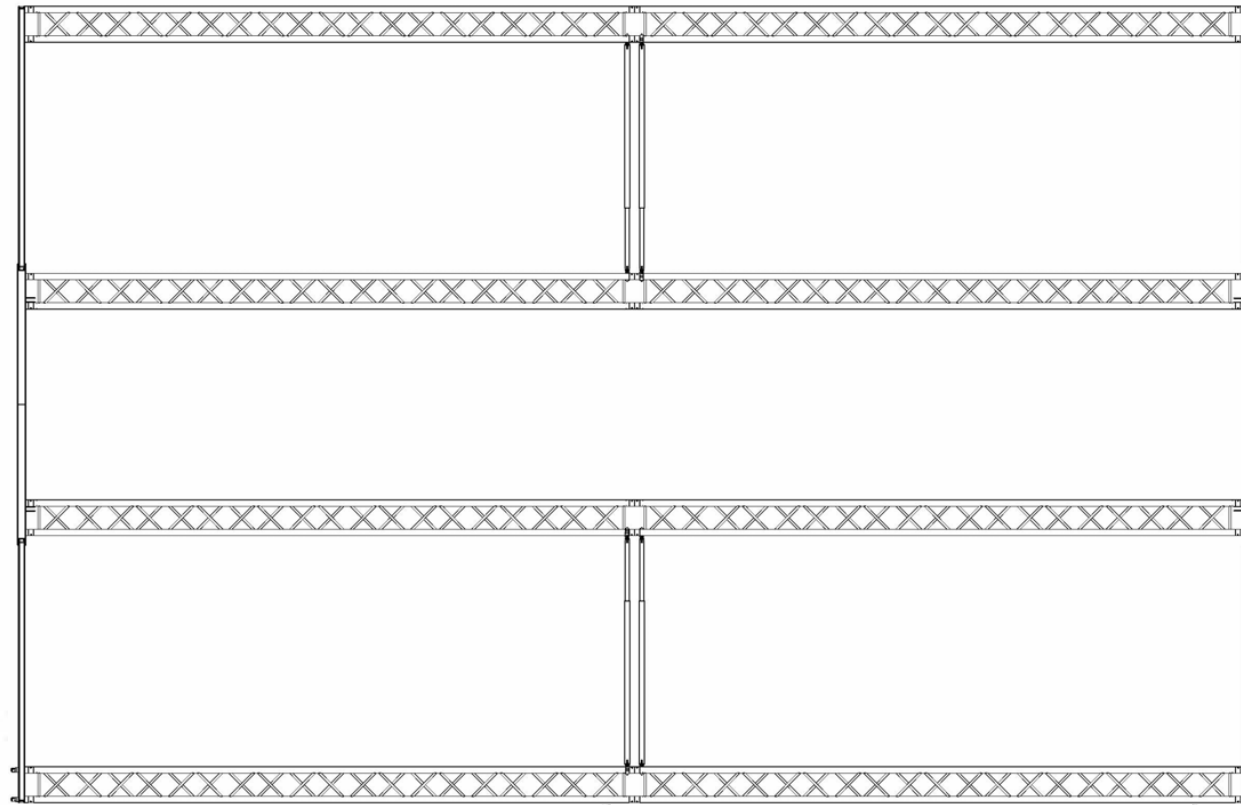
ES-3322 Roof Lifting Capacity

Back T1

Center T2

Center T3

Front T4



NOTES:

- Loads must be balanced between opposing truss pairs:
T1 and T4
T2 and T3
- Loads must be a Uniformed Distributed Load/UDL Per Linear Foot/PLF
- Front T4 load must include any weight on Fly Bay Kit if used
- The load to be lifted should be UDL x UDL. If it is not, you may get some binding in the masts - especially the smaller 3rd mast section. It is best to use pull lines to balance the load for this part of the lift.

	UDL (PLF)
Back T1	400
Center T2	600
Center T3	600
Front T4	400
MAX TOTAL	2000