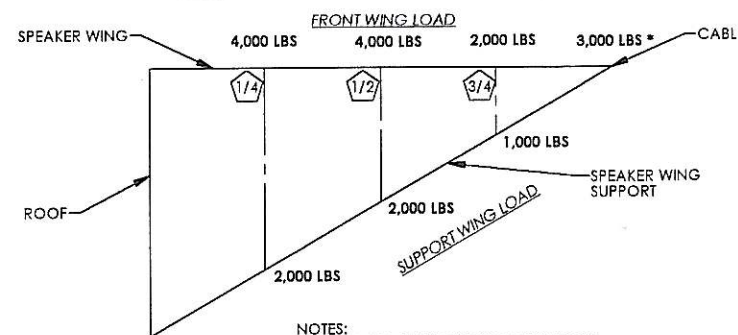


BEAM LOAD CHART

TRUSS	UNIFORM LOAD (LBS)	1/2 POINT (LBS)	1/3 POINT (LBS)	1/4 POINT (LBS)
BEAM 01	6667	2500	1600	1200
BEAM 02	2500	1300	950	650
BEAM 03	7000	3800	2700	1800
FLOOR	150 LB'S/SQFT	-	-	-

NOTE: ONLY ONE LOADING CONDITION PER BEAM MAY BE USED AT ONE TIME.

SPEAKER WING LOAD CHART



NOTES:
 1. ONLY ONE LOADING CONDITION MAY BE APPLIED TO THE BEAM AT A TIME.
 2. *END POINT LOAD IS ON FRONT WING NOT THE SUPPORT WING.

LIFT TOWER PINNING CHART

STAGE NUMBER	CEILING LOAD		
	32,334 LBS	22,334 LBS	12,334 LBS
1	N/A	N/A	N/A
2	PIN	PIN	PIN
3	PIN	PIN	PIN
4	PIN	PIN	NO PIN
5	PIN	NO PIN	NO PIN
6	NO PIN	NO PIN	NO PIN

NOTE: THIS CHART APPLIES TO ALL SET UP HEIGHTS.

- NOTES:
- FLOOR HEIGHT IS ADJUSTABLE FROM APPROXIMATELY 48 INCHES HIGH TO APPROXIMATELY 72 INCHES HIGH.
 - OUTRIGGERS HAVE 27 INCHES OF TRAVEL AND CAN BE LEVELED INDIVIDUALLY.
 - SPEAKER WINGS CAN BE POSITIONED ONE EITHER SIDE OF THE STAGE.
 - ACCESS STAIRS AND HANDRAILS ARE PROVIDED FOR THE SIDES AND REAR OF THE STAGE.
 - THE STABILITY OUTRIGGERS AND THE STAGE ROOF ARE POSITIONED HYDRAULICALLY WITH A SELF-CONTAINED HYDRAULIC SYSTEM.
 - APPROXIMATE 35 FEET OF ACCESS IS REQUIRED FOR REMOVAL OF THE TRACTOR FROM THE STAGE.
 - PRIOR TO DEPLOYMENT THE STAGE HAS THE SAME MEASUREMENTS AS A STANDARD 53 FOOT SEMI-TRAILER.
 - MAXIMUM WEIGHT LOAD PER OUTRIGGER LEG IS APPROXIMATELY 25,000 LBS. LEGS ARE PLACED OVER 24 INCH SQUARE OUTRIGGER PADS.
 - 1/2, 1/3, 1/4 POINT LOADS ARE CALCULATED ASSUMING THE TRUSS IS DIVIDED INTO EQUAL SEGMENTS AND AN EQUAL LOAD IS PLACED AT EACH POINT.
 - MAXIMUM ALLOWABLE WIND LOAD BASED ON TIPPING WITH WIND WALL:
 - DURING SET UP IS 20 MPH.
 - AFTER SET UP IS 50 MPH.
 - ALL EQUIPMENT IN CEILING MUST BE SECURED FROM EXCESSIVE MOVEMENT DUE TO WIND.



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REV	DESCRIPTION	BY	DATE	CHKD BY
A	RELEASED TO PRODUCTION	JRS	6/25/06	ELV

PROJECT NUMBER	STANDARD	DATE	06/16/05
DRAWN	RLW	CHECKED	-
DESCRIPTION	FINAL ASSEMBLY, 50 X 40 STAGE		
PROJECT NUMBER	SP 001-000	SCALE	1:48
DRAWING NO.	SP 001-000	SHEET	1 OF 1