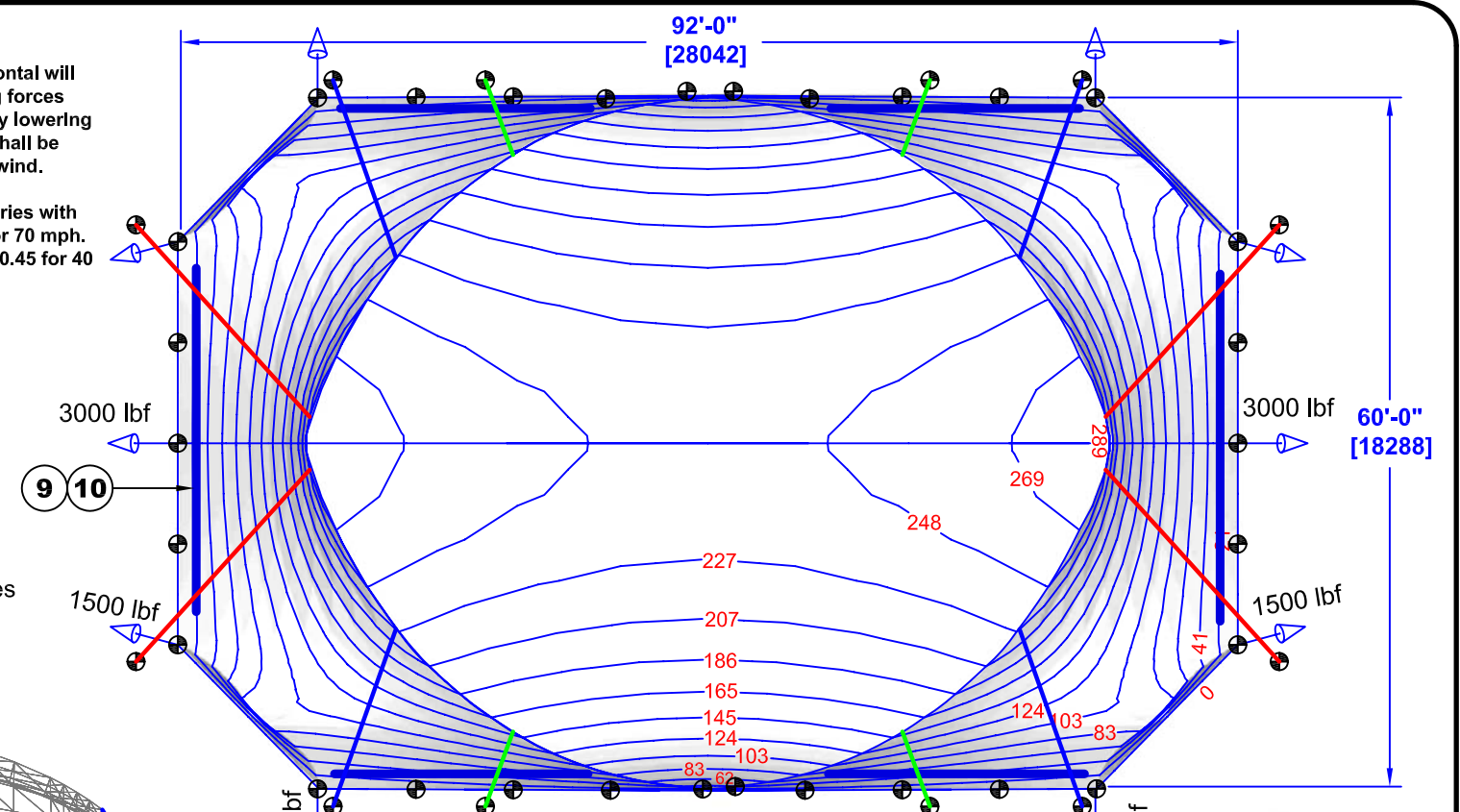


CAUTION:
Tilting canopy off-horizontal will increase wind lift & drag forces exponentially, effectively lowering Design Wind. Canopy shall be level in regions of high wind.

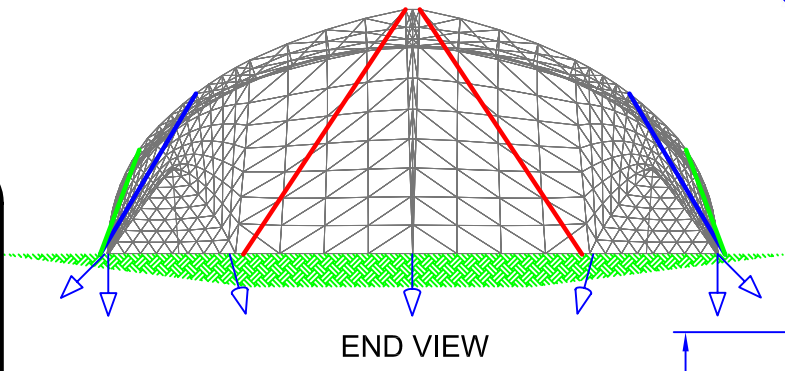
Magnitude of vectors varies with wind. Vectors shown for 70 mph. Multiply magnitudes by 0.45 for 40 mph or 1.8 for 80 mph.

Anchor Points Refer to Survey
With exception of 8 locations at bases (Item 13), all anchor points require 1-winch Assy and a web strap -or- a web connector. (Items 6 & 7)

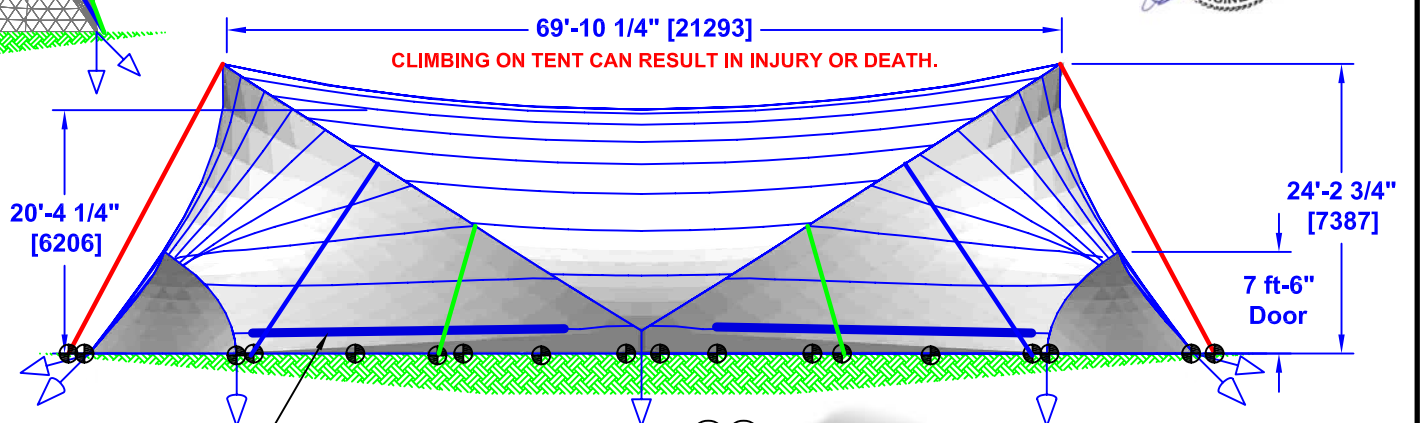
CAUTION:
Doors shall be closed in high wind.



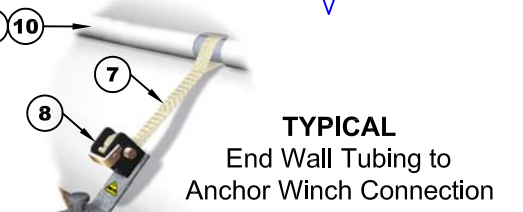
PLAN VIEW (Area = 5,236 sf = 486 sm)
indicating typical anchor reactions at design wind
Contours are inches above datum @ 0 wind



END VIEW



LIGHTING:
Allowable live load due to equipment such as lighting ~250 lbs ea x 4 locations symmetrical about CL & axels. Attachment shall be by web belt or clamps to pipe inserted into truss between pickets.
Do not clamp to truss.

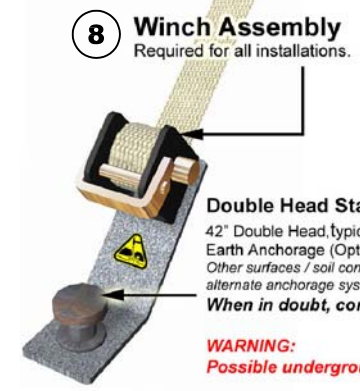
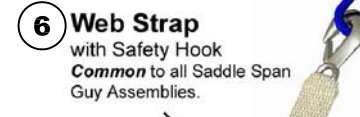
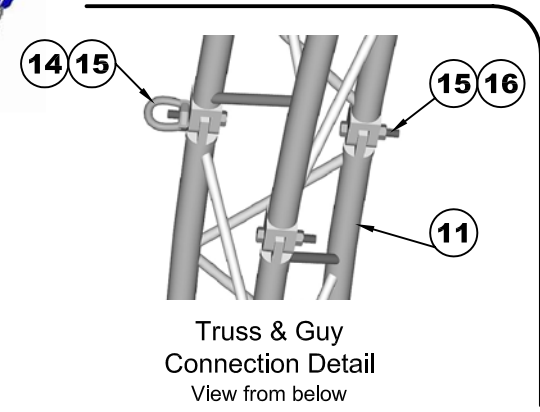
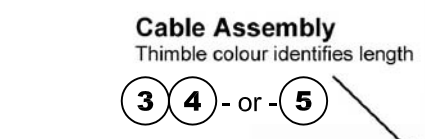
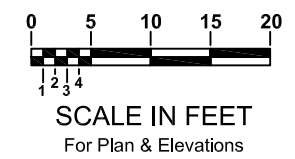


Rev #	Date	By	Description
01	10 June 05	BRNS	Update Guy Cable Images, Add anchor winches and End wall anchor bars

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SADDLESPAN S5000 COMPLETE
General Arrangement

Project: Saddlespan	Scale: NTS	Sheet No.: 1 of 1
Dwg By: GW / BRNS	Date: 11 Feb 01	File:
Ck'd By: BS	App'd: <i>GW</i>	50.32.003



ITEM #	PART #	QTY.	DESCRIPTION	WEIGHT
1	40.32.004	1	S5000 TOP	794.7
2	40.32.003	2	S5000 END	1,080.7
3	30.16.100	4	GUY CABLE ASSY SADDLESPAN-RED	33.3
4	30.16.101	4	GUY CABLE ASSY SADDLESPAN-BLUE	21.0
5	30.16.102	4	GUY CABLE ASSY SADDLESPAN-GREEN	10.1
6	30.16.210	12	STRAP 2 IN X 168 IN WITH SAFETY HOOK	35.5
7	40.45.507	18	WEB SS END RATCHET CONNECTOR 30 IN	9.9
8	30.73.020	38	ANCHOR WINCH COMPLETE	231.8
9	30.45.026	12	SLEEVE STANDARD COMPLETE MQ	36.1
10	30.30.008	18	TUBE ALUM 9.25 FT MQ (2.5 IN X 0.100)	143.8
11	30.60.106	12	TRUSS S5000 ALUMINUM	1,200.2
12	30.60.105	2	APEX S5000 GALV	80.4
13	30.60.100	2	BASE ASSY S5000 C/W HINGES & AXLE GALV	333.1
14	20.23.035	12	NUT EYE 0.625 CROSBY G500 # 5 - 3/4 THREAD	12.0
15	20.22.005	48	BOLT HEX HD 0.75 X 4.5 NC PL GR8	28.8
16	20.23.006	36	NUT HEX 0.75 GR2 NC PL	3.8
Not Shown	30.25.201	4	DOOR POLE - ADJUSTER ASSY S5000	66.2
Not Shown	70.63.014	1	MANUAL SS INSTALLATION & VIDEO	0.1
Total lbs	50.32.003		SADDLESPAN SYSTEM S5000 COMPLETE	4,122

This parts list DOES NOT include anchor hardware. A number of anchorage kits are available to suit various site conditions and surfaces. Consult your Saddlespan Installation manual and Load list for anchorage hardware lists.

Designed to meet or exceed the following requirements: Design Wind ANSI - 70 MPH Fastest Mile - NBC 4.1.8; Fire - ULC S109, Calif. Fire Marshall, & M2. User Note: Tent integrity is a direct function of installation quality. Follow Installation Instructions, adding stakes as conditions require. Do not exceed design parameters or local ordinances for public assembly. Reaction forces shown are for test-bed conditions only. Hills or other land forms, windward obstructions & other local conditions will alter actual forces considerably. Stakes & guying indicated on this drawing may or may not be appropriate for soil & site conditions. When in doubt, consult local engineer. Minimum clearance height required for installation = 13,270 mm = 43ft 7 in".