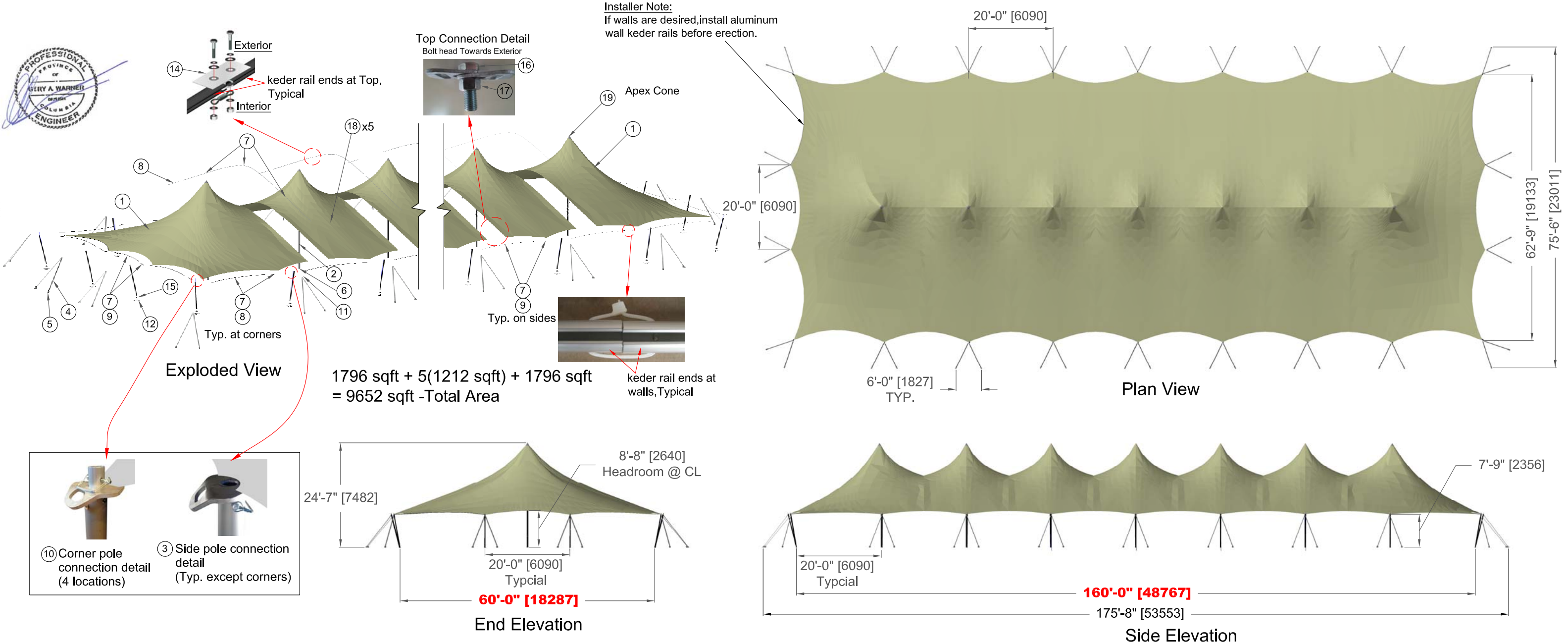


Designed to meet or exceed the following requirements: Design Wind IBC 2012 90 MPH Basic Wind Speed, NBC2015, section 4.1.7; snow load is not considered. Fire - ULC S109, Calif. Fire Marshall, & M2; NFPA701. **User Note:** This tent is designed for temporary use. Tent integrity is a direct function of 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. **CLIMBING ON TENT CAN RESULT IN INJURY OR DEATH.**

Rev #	Date	By	Description	Chk	Appv
1	04MAR2019	WL	Added Max reactions and reaction chart graph for basic wind speed	NZ	
2	05JULY2019	WL	update to NBC 2015 from NBC 2010		NZ
3	23MAR2023	KM	update image for item #14, keder gimbal link assy, add "See dwg 54.10.120 & 54.10.121 for guyline preloads"		NZ



ITEM #	PART #	QTY.	Um	DESCRIPTION	WEIGHT
1	40.39.020	2	1	POLEADION 60 END BAY ROOF PANEL	819
2	30.76.007	7	1	MAST ASSY POLEADION 60 v2	764
3	30.76.050	18	1	POLE SIDE ASSY P60/40	195
4	30.16.210	64	1	STRAP 2 IN X 168 IN WITH SAFETY HOOK	215
5	30.73.020	64	1	ANCHOR WINCH COMPLETE	389
6	30.50.021	7	1	MEGA CAST CONE	11.8
7	20.70.105	40	1	KEDER RAIL ALUM 8.5MM 240 IN	365
8	20.70.116	14	1	KEDER RAIL ALUM 8.5MM 22 IN	11.8
9	20.70.118	14	1	KEDER RAIL ALUM 8.5MM 8 IN	4.27
10	30.76.051	4	1	POLE CORNER ASSY P60	39
11	20.20.018	7	1	PAD MAST POLEADION	35
12	20.20.017	22	1	FOOT PAD - POLEADION	66
13	70.62.038	48	1	ZAP STRAP NYLON NATURAL 7.4in 50 LB	0.00
14	20.22.618	18	1	KEDER GIMBAL LINK ASSY	0.28
15	30.40.021	22	1	FOOT MQ SAND CAST FINISHED MATRIX	22.0
16	20.22.265	12	1	BOLT HEX HD 0.875 X 2.5 NC PL GR5	7.3
17	20.23.070	12	1	NUT HEX 0.875 GR5 NC GALV	2.20
18	40.39.021	5	1	POLEADION 60 MID BAY ROOF PANEL	1,419
19	30.76.032	7	1	CONE 9.5 X 6 IN POLEADION	6.9
Total lbs		54.10.342		POLEADION 60 X 160 SYSTEM	4,373

An Anchor Kit is required to complete the installation of this System

See dwg 54.10.120 & 54.10.121
for guyline preloads

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POLEADION 60 X 160 SYSTEM General Arrangement			
Project:	Poleadion	Scale:	NTS
Dwg By:	KM	Date:	20feb2019
Chk'd By:	NZ	App'd:	<i>[Signature]</i>
		File No.	54.10.342
		Sheet No.:	1 of 1