



## WARNING!

The safe installation and use of commercial tenting products can vary from site to site and during varying climactic conditions. Careful consideration should be paid to any installation during windy conditions and shall be monitored throughout the duration of the installation. Periodic maintenance and monitoring of the installation by the installer is required. Techniques other than those specified in this document may be required during these types of conditions.

Users and installers shall indemnify and hold harmless Aztec Tent for any claim resulting from the improper installation and/or maintenance of this unit.

Soil conditions also vary from site to site. The included anchoring package for this tent may need to be supplemented with alternate anchoring during windy conditions and in areas with questionable soil holding power. Full product engineering may be available.

## NOTICE

This tent product is not intended to be used as a shelter from severe weather. Aztec assumes no liability for such use. An evacuation plan for the area covered within this tented space is imperative and shall be thoroughly posted for all users and potential occupants of the tent. Severe weather including electrical storm systems, moderate to severe wind, heavy rains, snow, or any condition that raises any doubt to the structural integrity of the tent are immediate signs that an evacuation is necessary. Severe bodily injury and/or death can occur.

The installation of electrical, plumbing, lighting, appliances and/or HVAC equipment are not covered within this manual. Users/Installers shall follow local code requirements for the installation of these items using certified personnel. Aztec Tents shall be indemnified and held harmless from any such use or injury resulting from its use.

#### \*\*\*IMPORTANT SAFETY INFORMATION\*\*\*

Proper personnel safety equipment should be worn at all times during the installation of any tenting products.

Hard Hat

Safety Glasses

Work Gloves

Long Pants

Steel Toe Boots

OSHA Approved Harness and restraint system (for off ground activities)



Thank you for your recent purchase from Aztec Tents. The following procedures will help you through your installation. If you ever run into problems with the installation of your Aztec Tent give one of our sales/service professionals a call. A complete listing of sales, service, and operational support is always available on our website at www.aztectents.com.

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#### Questions? Call us.

#### **Aztec Tents**

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## Installation-

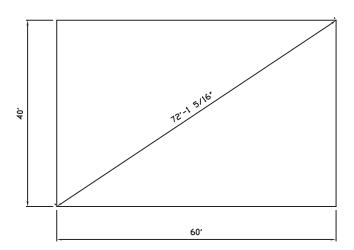
#### Step 1:

Step 2:

Square the tent area. Use the below squaring diagram to determine the diagonal or "C" Dimension your tent installation. To calculate your own squaring dimension for your width/length combination use the formula  $A^2+B^2=C^2$ .

Mark on the ground with chalk or spray paint the location of the leg and center poles. These locations are identified on the drawing to the right. All legs are spaced 10' on center around the perimeter of the tent. (Legs on the 30' wide units and all legs for

15' middle sections are spaced at 7.5')



20

# 

#### Step 3:

Mark on the ground the location of each stake location. Stakes should be placed at a distance of the length of the leg less 2 feet. (ie. if you use an 8' leg the stake should be placed 6' from the bottom of the leg pole.

#### Step 4:

Drive the anchoring stakes. Drive the 1" double headed stake with a sledge hammer into the ground until 6" is left above ground. Tie the tie-down rope to the stake with a clove hitch knot or attach the tie-down ratchetto the stake as close to the ground as possible.

Leave plenty of slack in the tie-down ropes at this time. Adjustments will be made with the tensioning of the tent, so you will want to try to keep from tieing off the knot at this time.

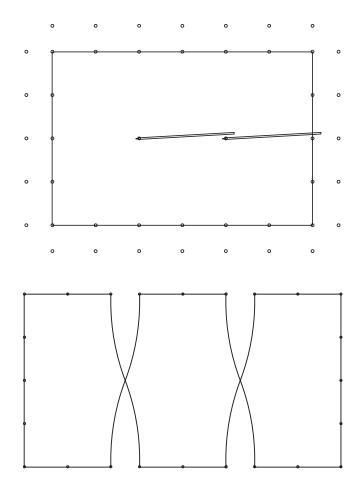


#### Step 5:

Layout a ground cloth over the ground in the tent area. This will protect the tent top fabric. Layout the centerpoles on top of the ground cloth. The top of each centerpole shall be placed at the marked point "A"

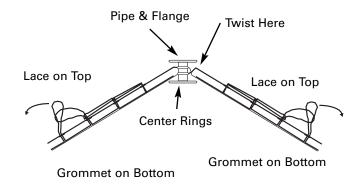
#### Step 6:

Begin laying out the tent fabric. Some tents are constructed with a one piece top while expandable versions utilize sections that are modular allowing the tent to become longer by adding more modular "middle" sections. This illustration shows a 40x60 3pc Expandable Top.



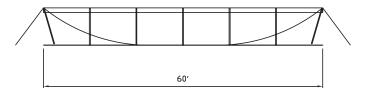
#### Step 7:

Install the 2" round ring located at the top of each tent fabric piece over the top of the centerpole. The ring for the end and the ring for the middle will be placed through the pipe & flange and then slid over the centerpole pin. Begin lacing the tent sections together from the center rings toward the sides. See to illustration to the right for proper lacing technique. As each Series 1000 section is combo LACE/GROMMET you will need to twist the laceline next to the center ring to allow the sections to lace together properly. As you lace the sections together, close the weather flap on the exterior of the tent as you go.



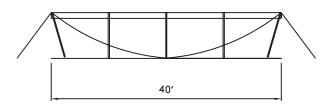
#### Step 8:

Begin installing the legs of the tent. First insert the top fitting of the corner leg pole through the ring on the corner of the tent. Attach the rope tie-down/ratchet to the leader ring on the corner leg and connect to the anchoring stake to make the leg almost vertical. Continue down the length of the tent installing legs and attaching the tie-down ropes/ratchets to the anchoring stakes. Continue with the other long side of the tent, starting at the corner and working down the tent.



#### Step 9:

Install the legs on the end of the tent as shown in illustration and apply slight tension to the tie-down ropes/ratchets.



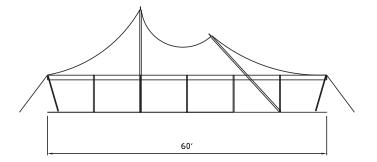
#### Step 10:

Begin raising the centerpoles of the tent. Manual laborers can push the centerpole from its laying position. Make sure that as the centerpole raises, you watch that the base of the centerpole ends up at the mark placed in step 2. This is crucial to proper fit and safety of the installed unit. As you raise the first centerpole the next centerpole will lift slightly off the ground from tension of the tent fabric. Be sure as the centerpoles begin to raise the tops do not snag the tent top fabric.

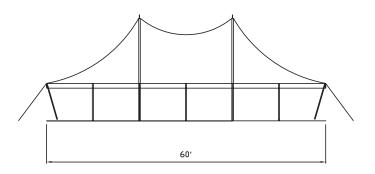


Raise remaining centerpole at this time, making sure the base of each centerpole rests on the mark you painted/chalked on the ground in step 2.

Step 12: Once all centerpoles are installed and in proper location you can move on to step 13.

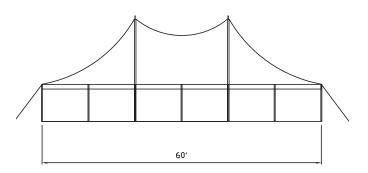


60'



#### Step 13:

You can now straighten the side legs of the tent. Start at one corner and assure that the corner leg is placed on the mark of the corner measured in step 1. Loosen the rope/ratchet on this first leg and reapply tension until the corner leg pole is plumb. Continue with the other three corner legs, then straighten the legs along the length of the tent. Finally straighten the legs on the end of the tent.

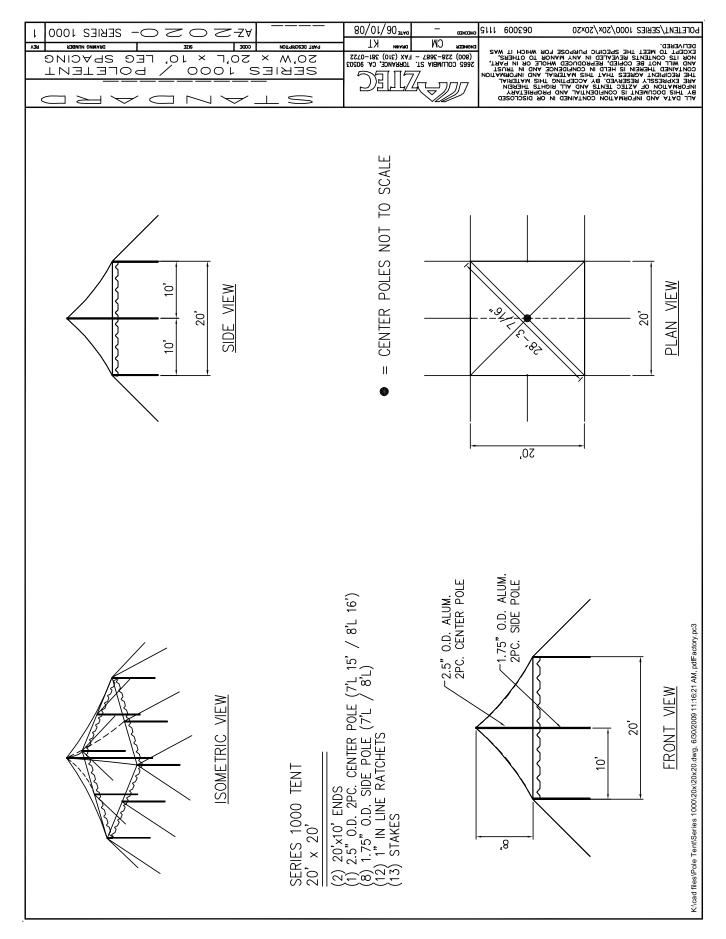


#### Step 14:

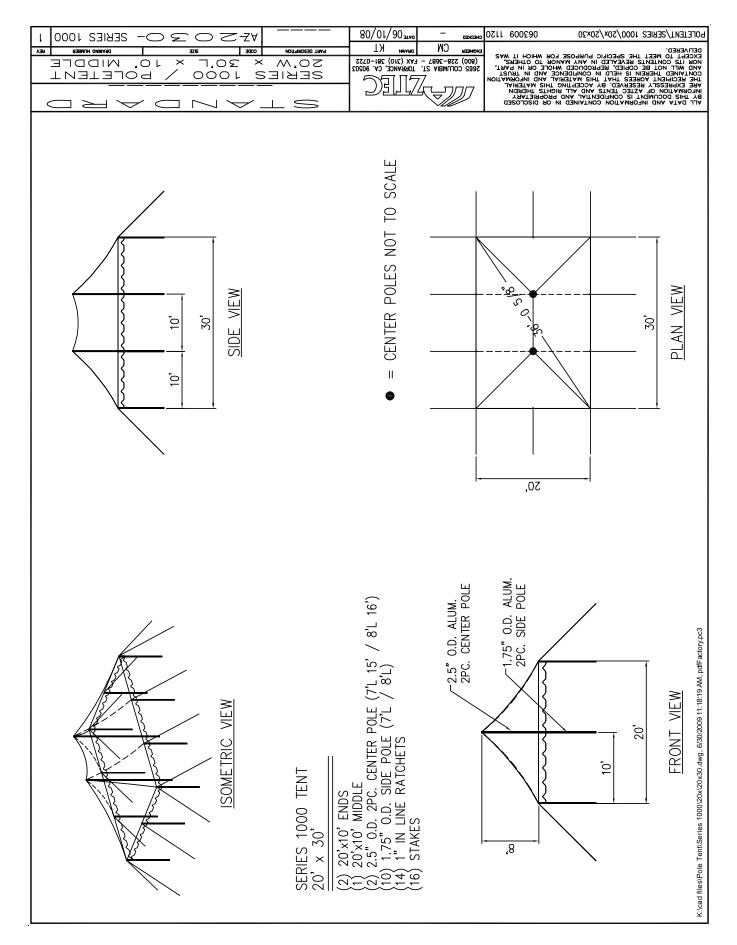
Now your tent is ready for installation of sidewalls (if required). The final product will look like the photo shown below and to the right.



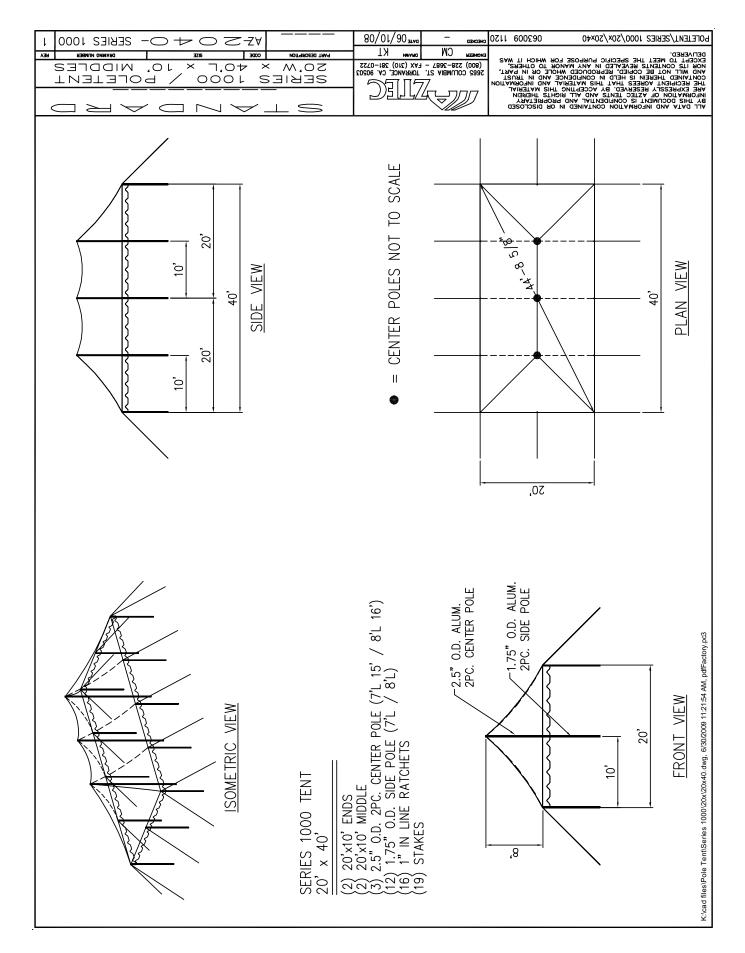
## 20x20 Series 1000



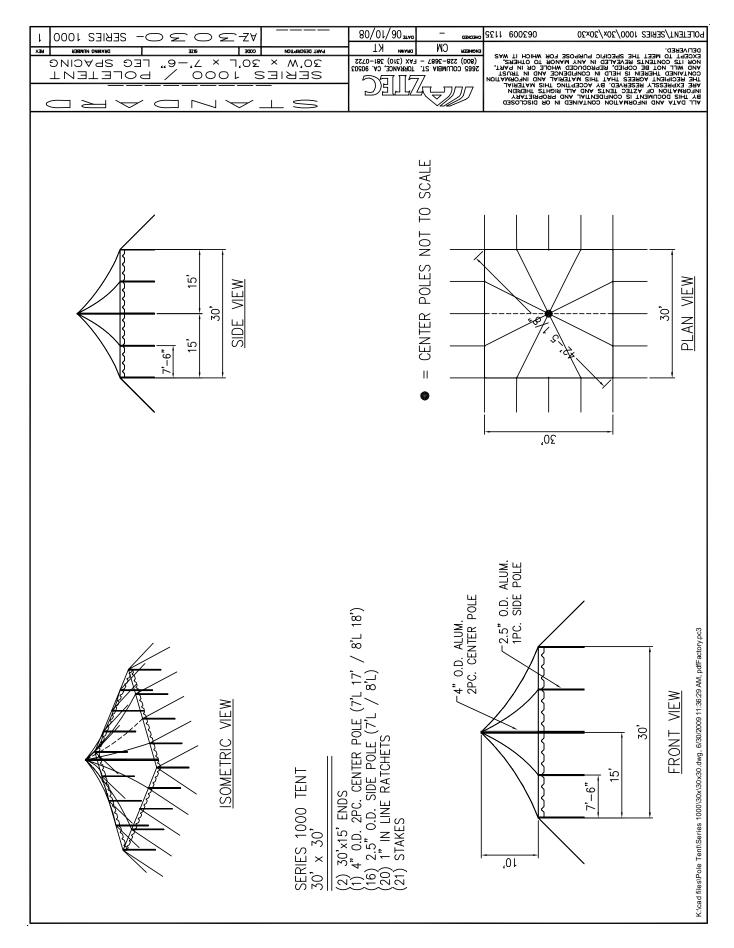
20x30 Series 1000



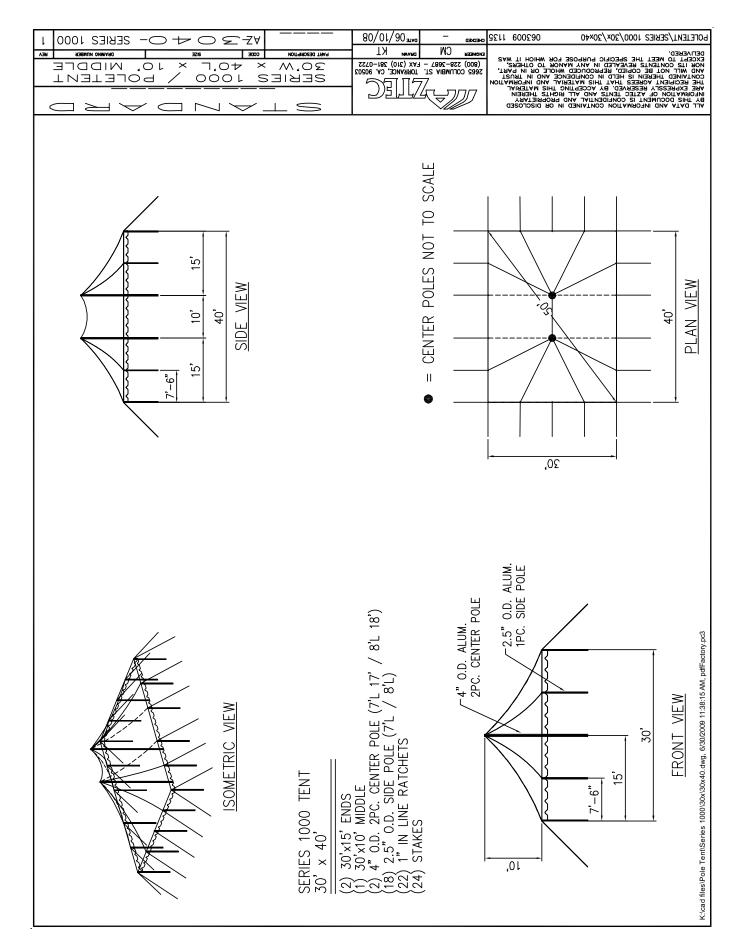
20x40 Series 1000



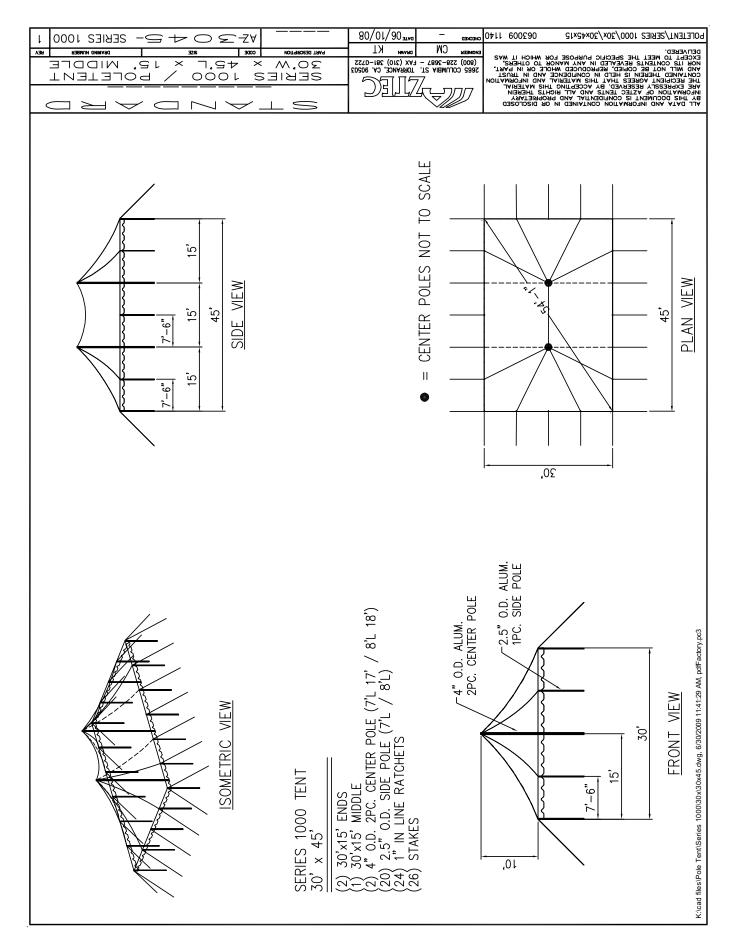
30x30 Series 1000



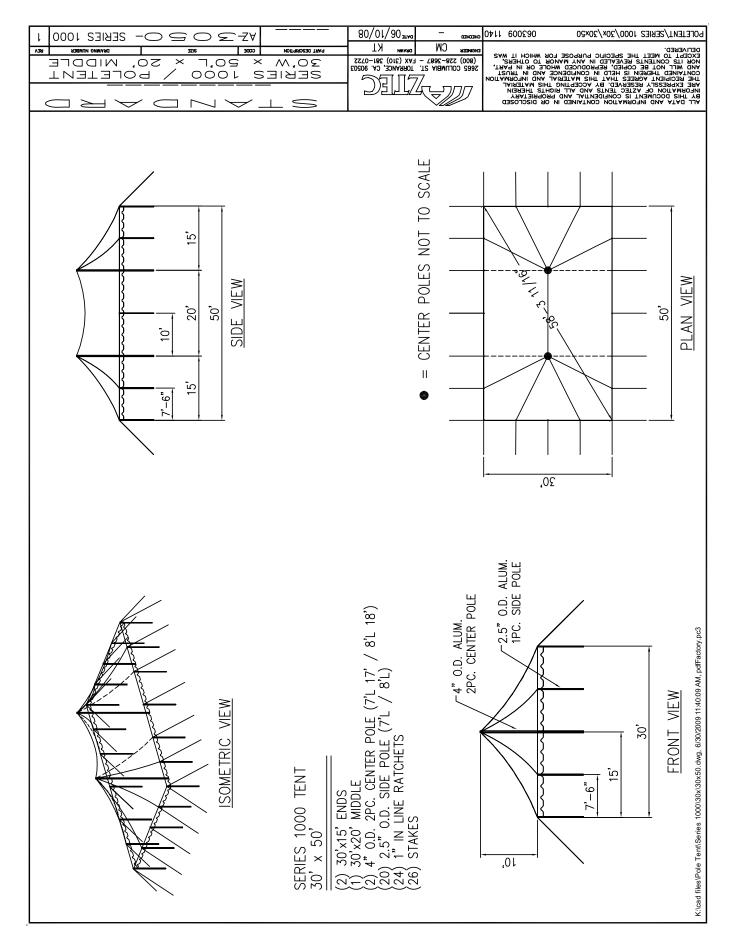
30x40 Series 1000



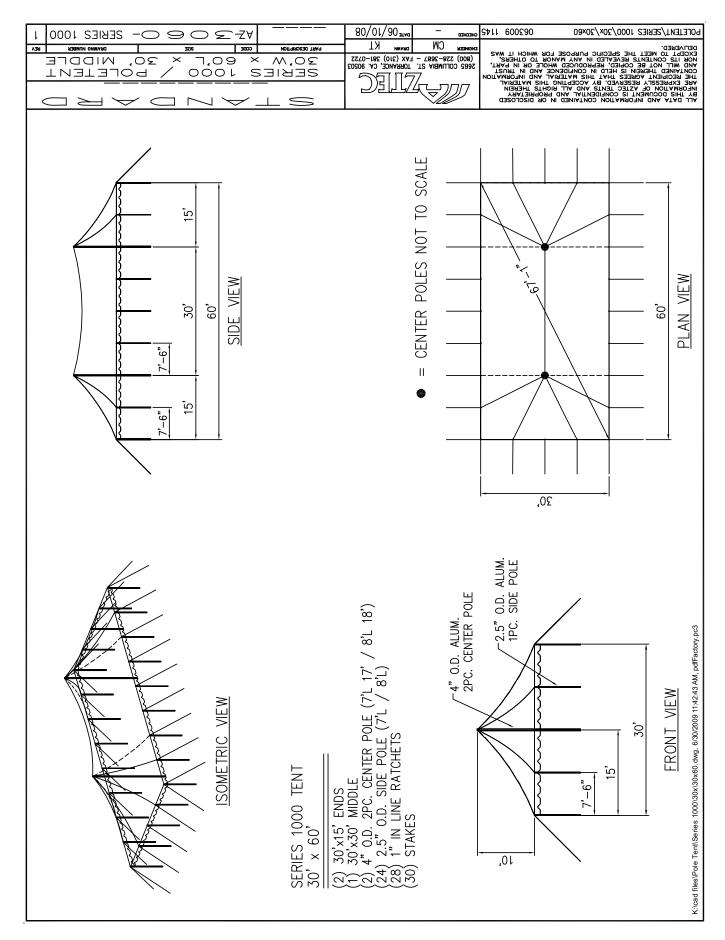
30x45 Series 1000



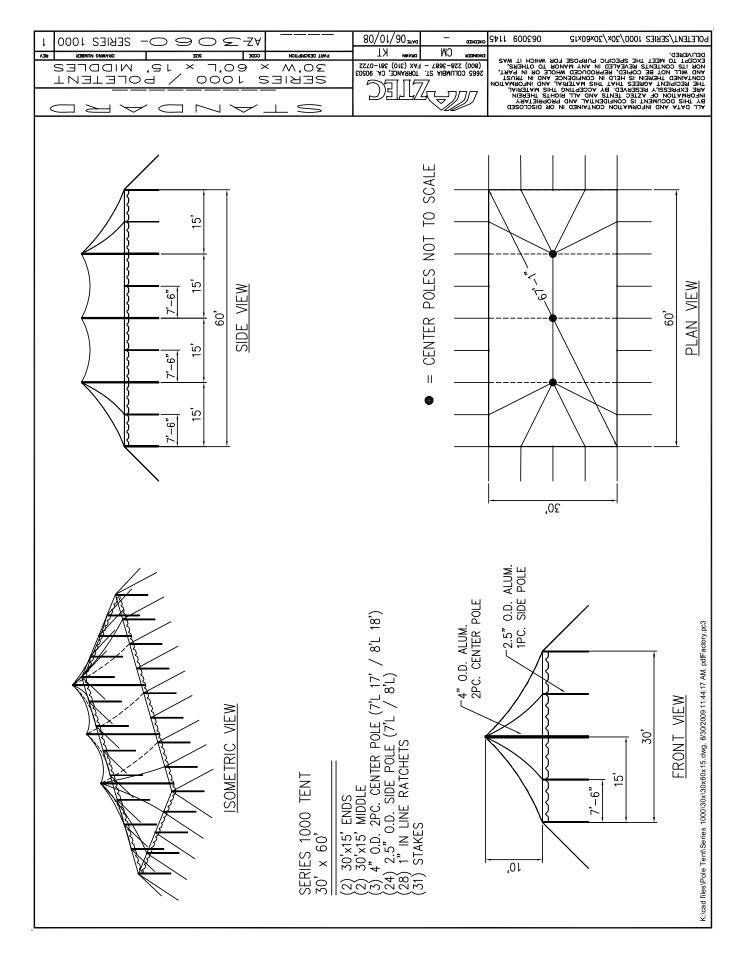
30x50 Series 1000



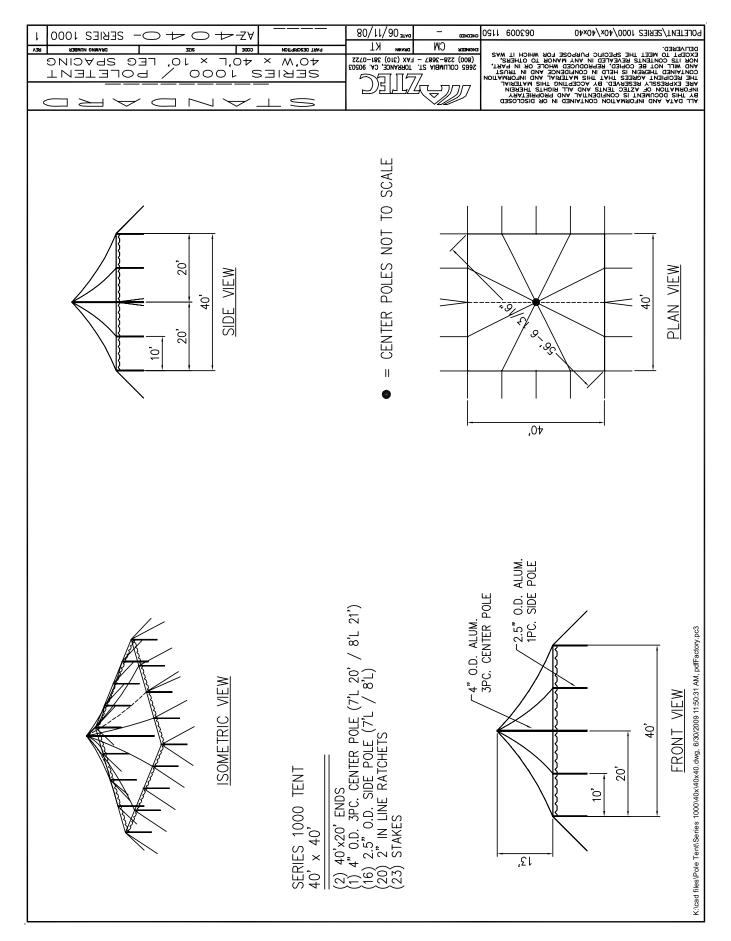
## 30x60 Series 1000 w/ 2 CP



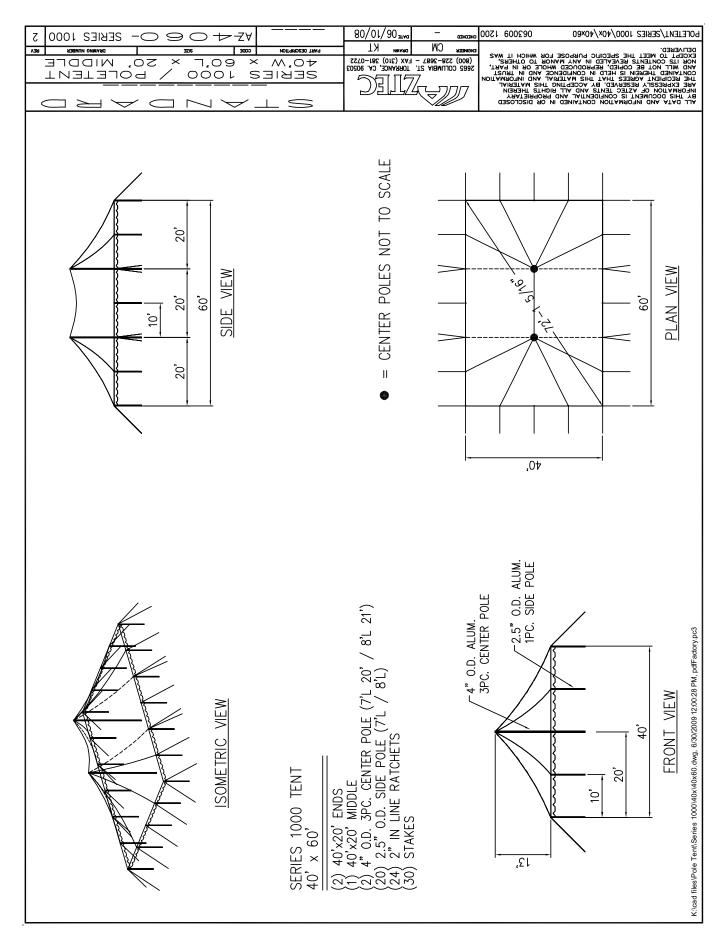
### 30x60 Series 1000 w/3 CP



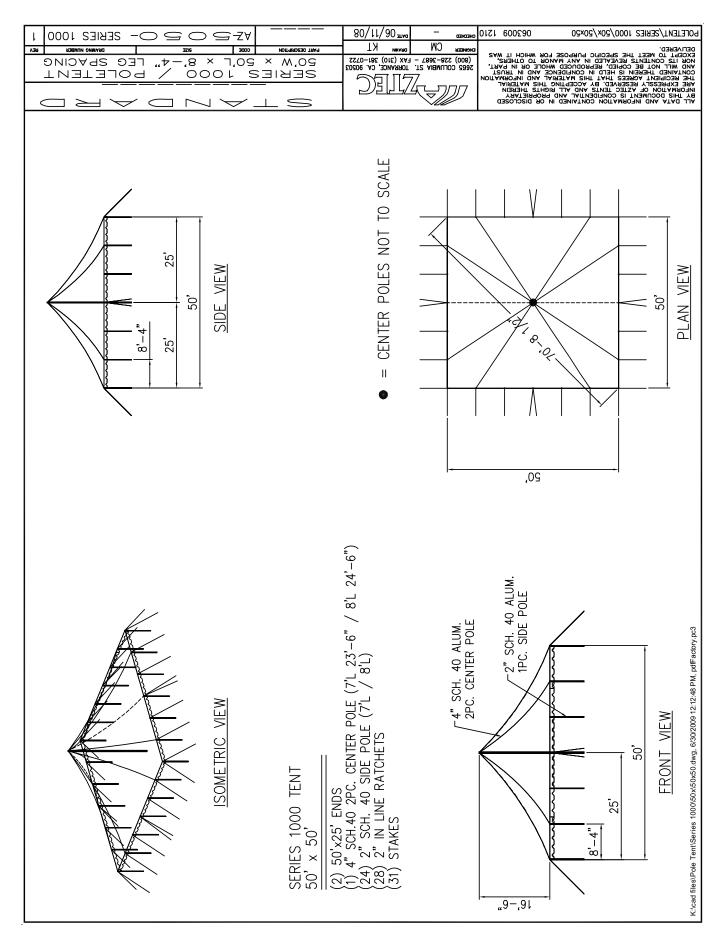
40x40 Series 1000



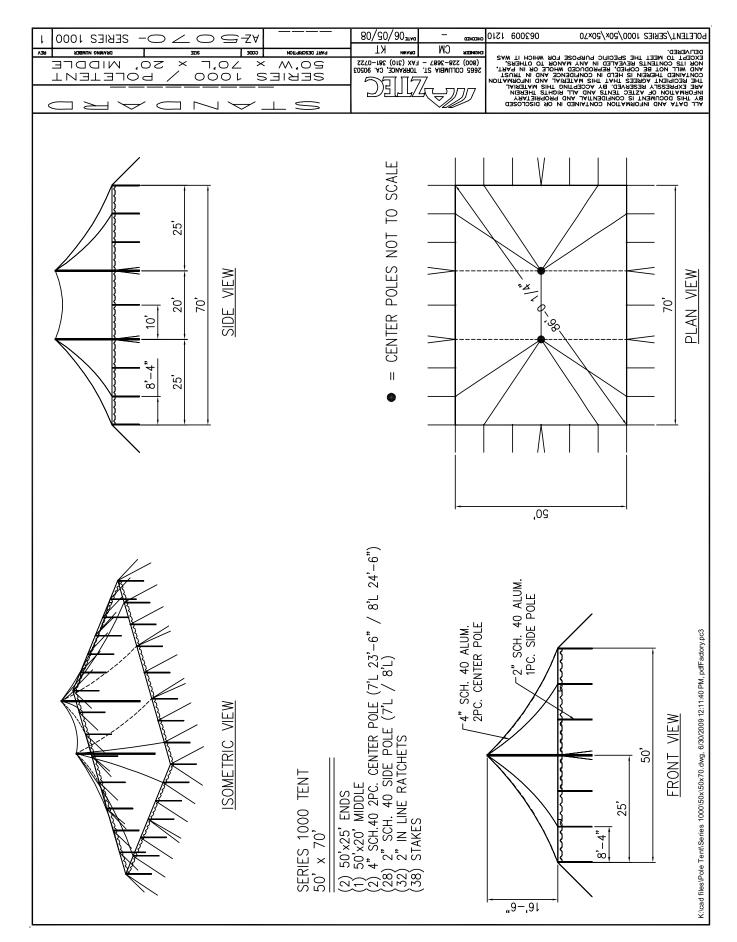
40x60 Series 1000



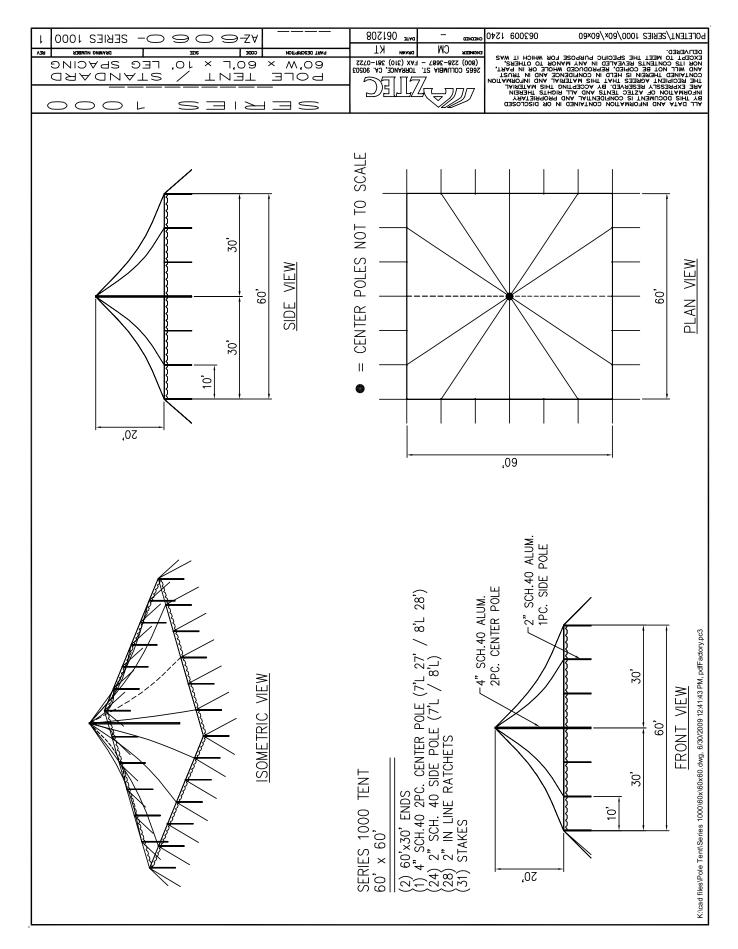
50x50 Series 1000



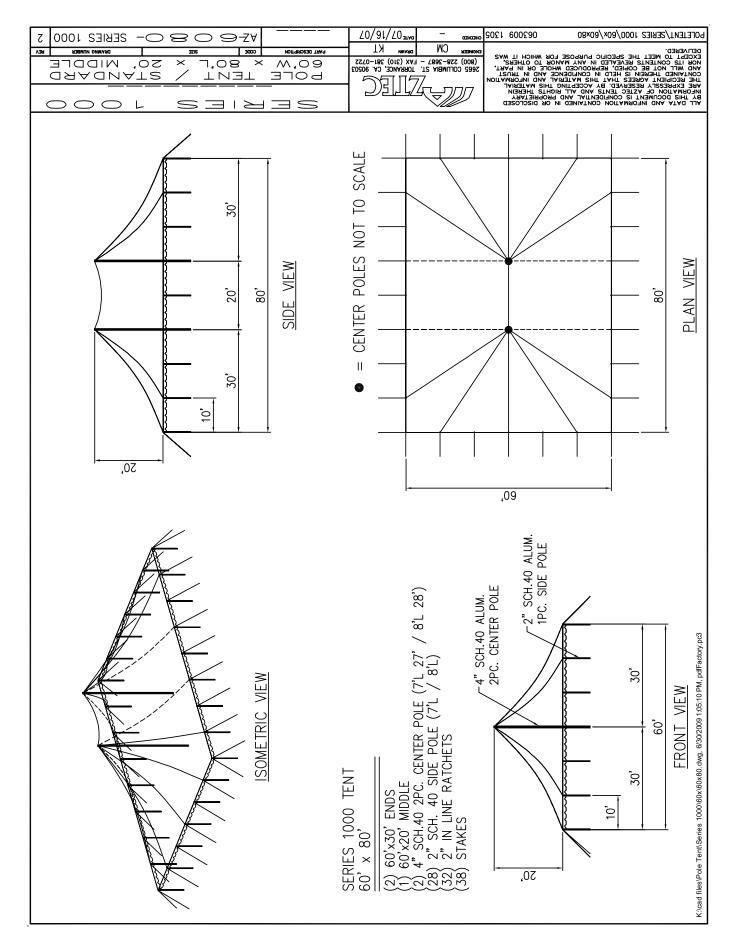
50x70 Series 1000



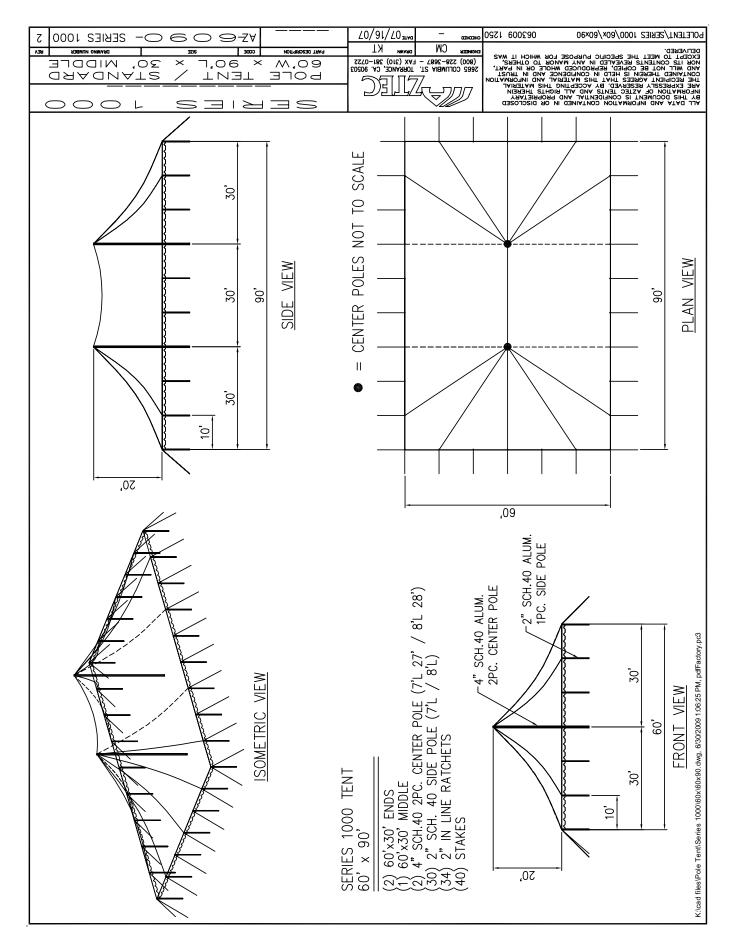
60x60 Series 1000



60x80 Series 1000



60x90 Series 1000



## **Parts Listing**

Item	Item No.	Weight Ibs
20x20 1pc Series 1000 Top UW	Z31420TT2002	75
20x30 1pc Series 1000 Top UW	Z31420TT3002	128
20x40 1pc Series 1000 Top UW	Z31420TT4002	135
30x30 1pc Series 1000 Top UW	Z31430TT3002	190
30x40 1pc Series 1000 Top UW	Z31430TT4002	245
30x45 1pc Series 1000 Top UW	Z31430TT4502	265
30x50 1pc Series 1000 Top UW	Z31430TT5002	280
30x60 1pc Series 1000 Top UW	Z31430TT60022C	300
30x60 1pc Series 1000 Top UW	Z31430TT60023C	320
40x40 1pc Series 1000 Top UW	Z31440TT4002	370
40x60 1pc Series 1000 Top UW	Z31440TT6002	605
*20x10 End Series 1000 UW	Z314Z0001002	65
*20x10 Mid Series 1000 UW	Z314Z0002002	65
*30x15 End Series 1000 UW	Z314Z0003002	95
*30x10 Mid Series 1000 UW	Z314Z0003002	140
	Z314Z0005002	213
*30x15 Mid Series 1000 UW		
*30x20 Mid Series 1000 UW	Z314Z0006002 Z314Z0007002	282
*30x30 Mid Series 1000 UW		419
*40x20 End Series 1000 UW	Z314Z0008002	185
*40x20 Mid Series 1000 UW	Z314Z0009002	245
*40x40 1pc Series 1000Top UW	Z314Z0010002	370
*40x60 1pc Series 1000 Top UW	Z314Z0011002	520
*50x25 End Series 1000 UW	Z314Z0012002	275
*50x20 Mid Series 1000 UW	Z314Z0013002	240
*60x30 End Series 1000 UW	Z314Z0014002	405
*60x20 Mid Series 1000 UW	Z314Z0015002	267
*60x30 Mid Series 1000 UW	Z314Z0016002	405
1.75" Alum CP Section "G"	Z3971.750TXG	1
1.75" Alum CP Section "J"	Z3971.750TXJ	1
2.5" 1pc Alum SP x 7'0"	Z3912.5BX07	7
2.5" 1pc Alum SP x 8'0"	Z3912.5BX08	8
2.5" 2pc S1500 CP x 14'0"	Z3932.5TX14	0
2.5" 2pc S1000 CP x 16'0"	Z3932.5TX16	0
4.0" 2pc S1000 CP x 17'0"	Z3934.000TX17	0
4.0" 2pc S1000/1500 CP x 18'0"	Z3934.000TX18	0
4.0" 2pc S1500 CP x 19'0"	Z3934.000TX19	0
4.0" 3pc S1000 CP x 20'0"	Z3934.000TX20	0
4.0" 3pc S1000/1500 CP x 21'0"	Z3934.000TX21	0
4.0" 4pc S1500 CP x 24'0"	Z3934.000TX24	0
4"SCH40 2pc S1000 CP x 23'6"	Z3934SCH40X2306	0
4"SCH40 2pc S1000 CP x 24'6"	Z3934SCH40X2406	0
4"SCH40 2pc S1000 CP x 27'0"	Z3934SCH40X27	0
4"SCH40 2pc S1000 CP x 28'0"	Z3934SCH40X28	0
4.0" Alum CP x 3' EXT	Z3974.000TX03	6
4.0" Alum CP x 4' EXT	Z3974.000TX04	8
1.75 OD Pole End Cap (Black)	Z39900030	0
1.75 OD Pole Pin- Plastic	Z39900040	0
2.5" OD Pole End Cap (Blk)	Z39900080	Ō
2.5" OD Pole Pin- Plastic	Z39900090	1
4.0" OD Pole Pin- Steel	Z39900120	4
4.0" OD Pole Base- Steel	Z39900130	3
1" Inline Ratchet	Z39900280	3
2" Inline Ratchet	Z39900290	6
Tens. Ratchet W/Plate (Only)	Z39900320	6
2" Web Guy x 20' (Only)	Z39900330	2
1" Pipe & Flange	Z39900380	2
1" x 42" Double Headed Stake	Z51100070	10
	201100070	10

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#### www.aztectents.com

If YOU can IMAGINE it... WE can BUILD it