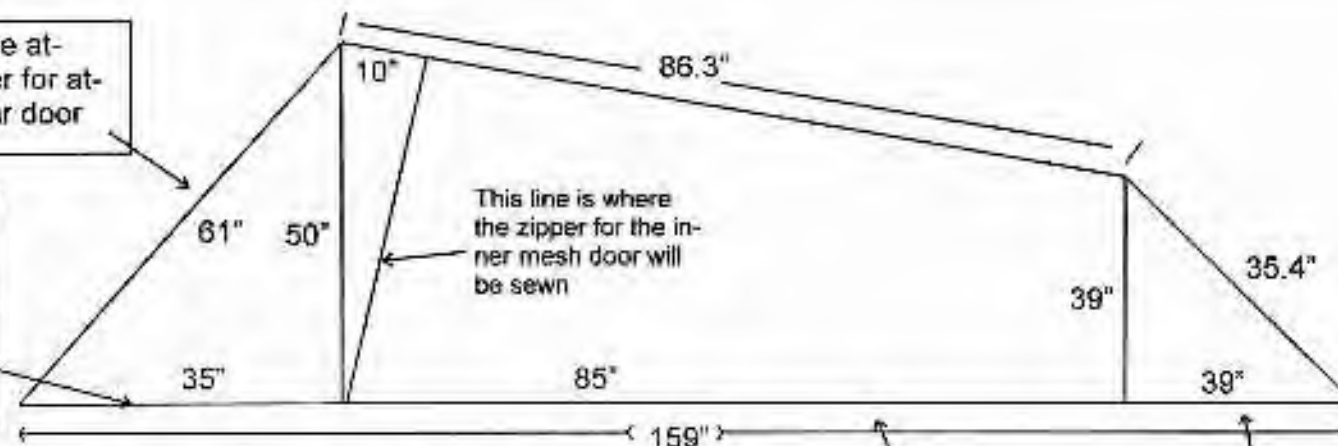


The 61" edges will be attached to a #5 zipper for attaching the triangular door

The first 29" of the 35" edge will be finished off with gross grain ribbon. The other five inches will be sewn to the floor panel.



The two side panels are identical and you will need to cut out two of them. They will be sewn together along their 86.3" and 35.4" sides. When you cut this panel start by drawing the 159" side first, then draw the 50" and the 39" lines straight up in the appropriate places, then draw the 61", 86.3" and 35.4" lines.

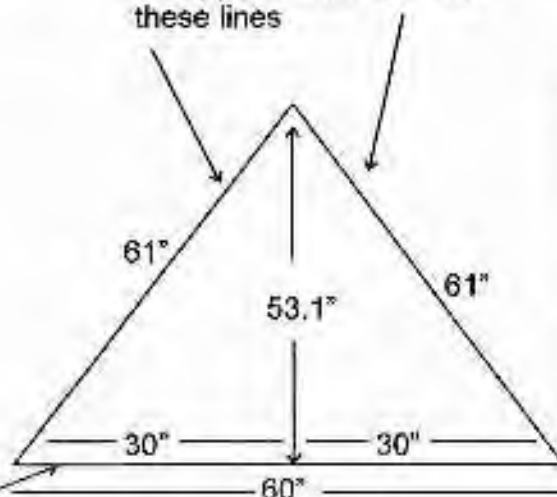
REMEMBER!!! Leave a 1 inch margin around the entire panel for the seams, i.e., the bottom edge of the panel will actually be 161" inches long when you cut it.

The 85" edge is sew to the floor panel.

Side Panels

The first 15.5" of the 39" edge on the foot section is sew to the floor panel. The remaining 23.5" is finished off with gross grain ribbon.

#5 zipper will be sewn on these lines



This edge will be finished off with gross grain ribbon

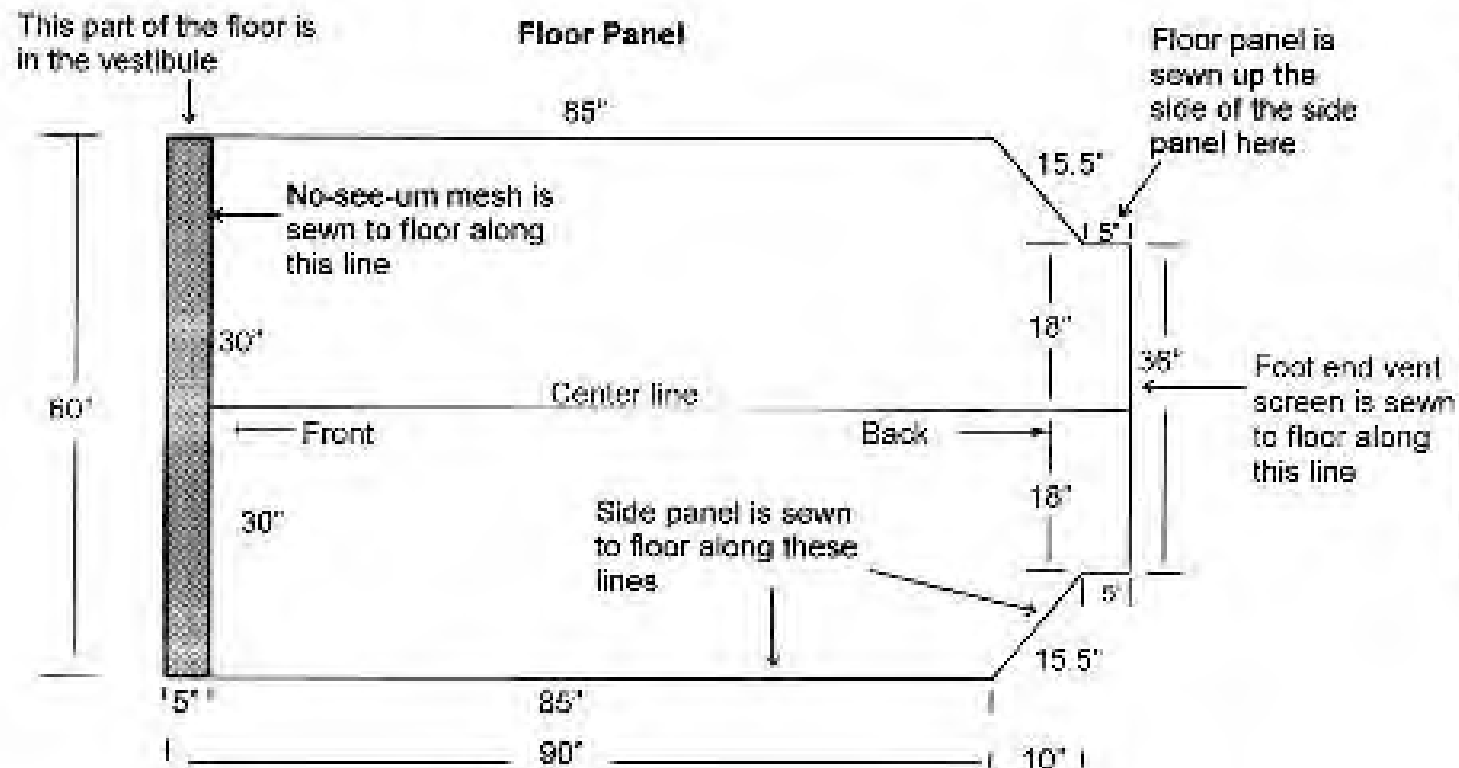
Front Door Panel

Note that the front door panel is really just two mirror images of a right triangle whose sides measure 61" and 53.1" and 30".

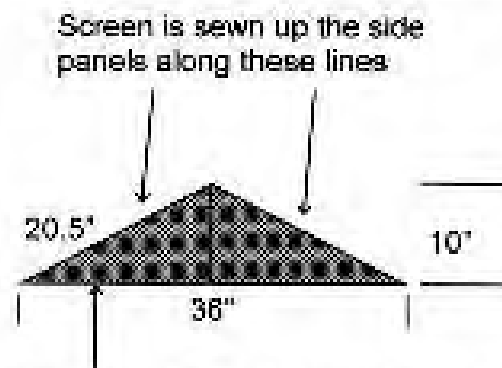
When you draw this panel out start by:

- 1) drawing the 60" base line first
- 2) mark the base line at its center (30")
- 3) draw a 53.1" line straight up from the center of the base line
- 4) draw the 61" lines

REMEMBER!!!- Leave a one inch margin around the outside of the panel for the zippers.



- 1) Start by drawing the two 85" side lines
 - 2) Draw the two 60" lines at the front of the floor
 - 3) Draw the center line
 - 4) Draw the 36" line at the back of the floor
 - 5) Draw the 15.5" and the 5" lines at the back of the floor
- REMEMBER!!!** Leave a one inch margin around the outside of the floor panel for the seams!!

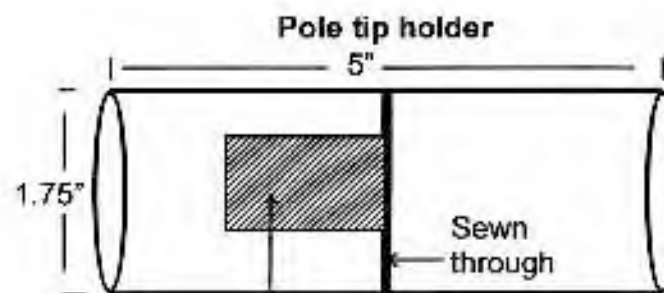
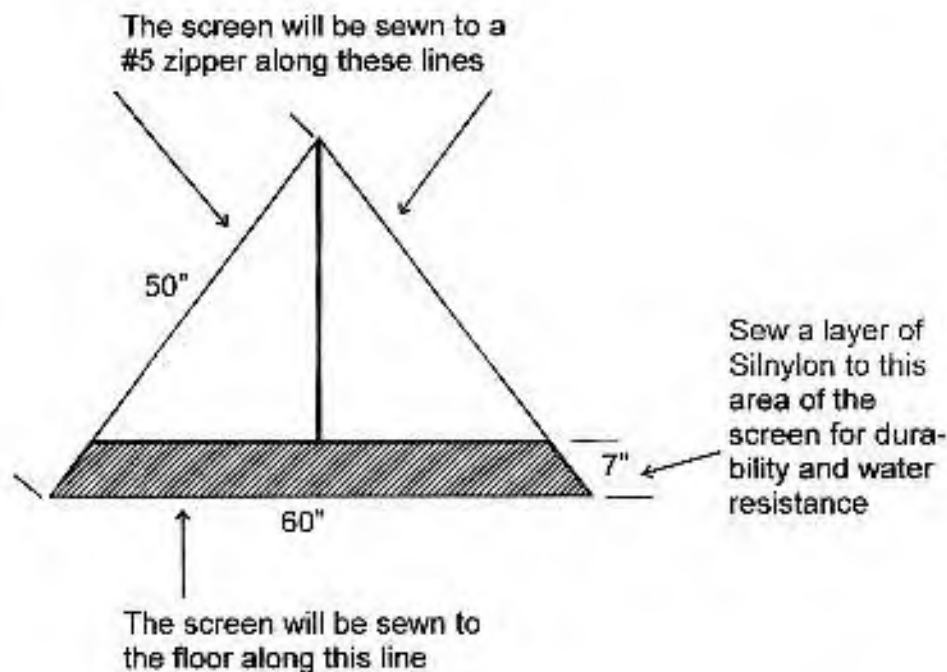


- 1) Draw the 36" base line
 - 2) Draw the 10" center line
 - 3) Draw the 20.5" side lines
- Remember to leave the one inch margin!!!**

Screen is sewn to the floor panel along this line. A zipper or Velcro could be placed here and up the middle of the screen panel for access to the rear vestibule and to aid in pitching the tent.

Foot end vent screen

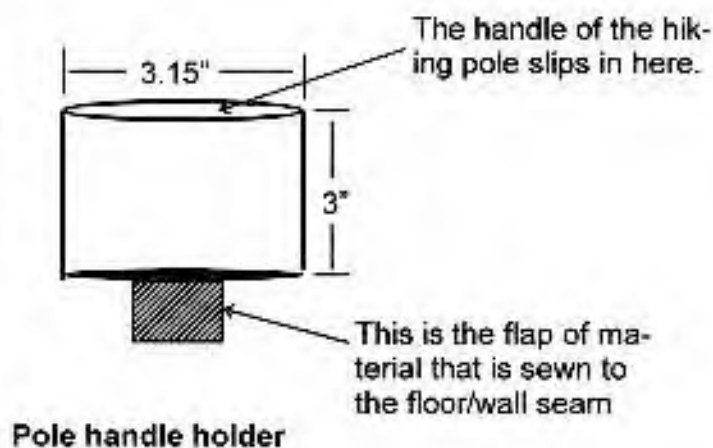
Front no-see-um mesh inner door



This is the flap of material that is sewn to the ridge seam

This is a two sided "envelope" made of 4" wide nylon webbing or a very very very heavy cordura type material. It is sewn inside the tent at the front and rear onto the ridge seam to hold the tips of the hiking poles in place for the tent's frame. You need two of these, one for each set of poles.

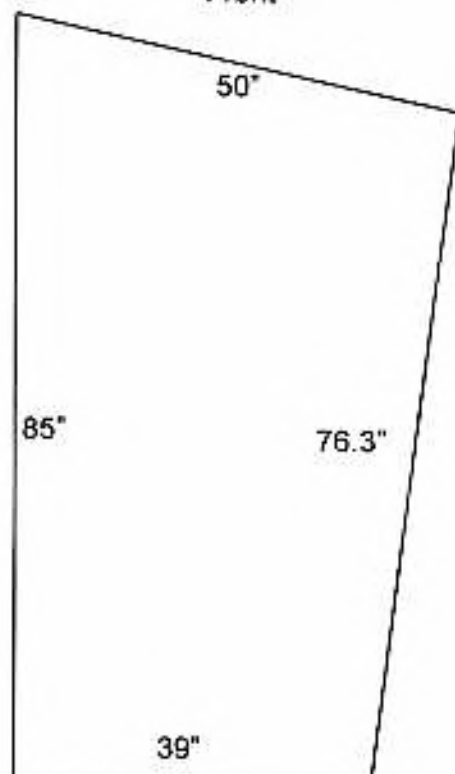
This is an "envelope" made of 3" wide nylon webbing or a very very very heavy cordura type material. It is sewn inside the tent at each corner onto the floor/wall seam to hold the base of the hiking pole in place for the tent's frame. You need four of these, one for each pole.



Pole handle holder

Optional Removable Inner Wall

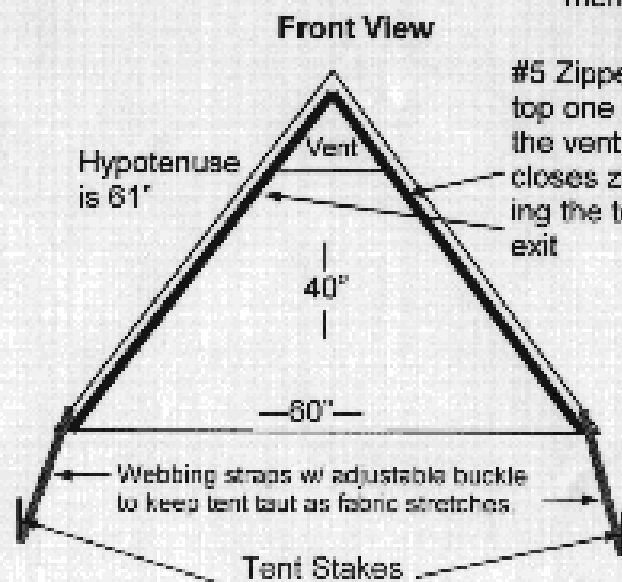
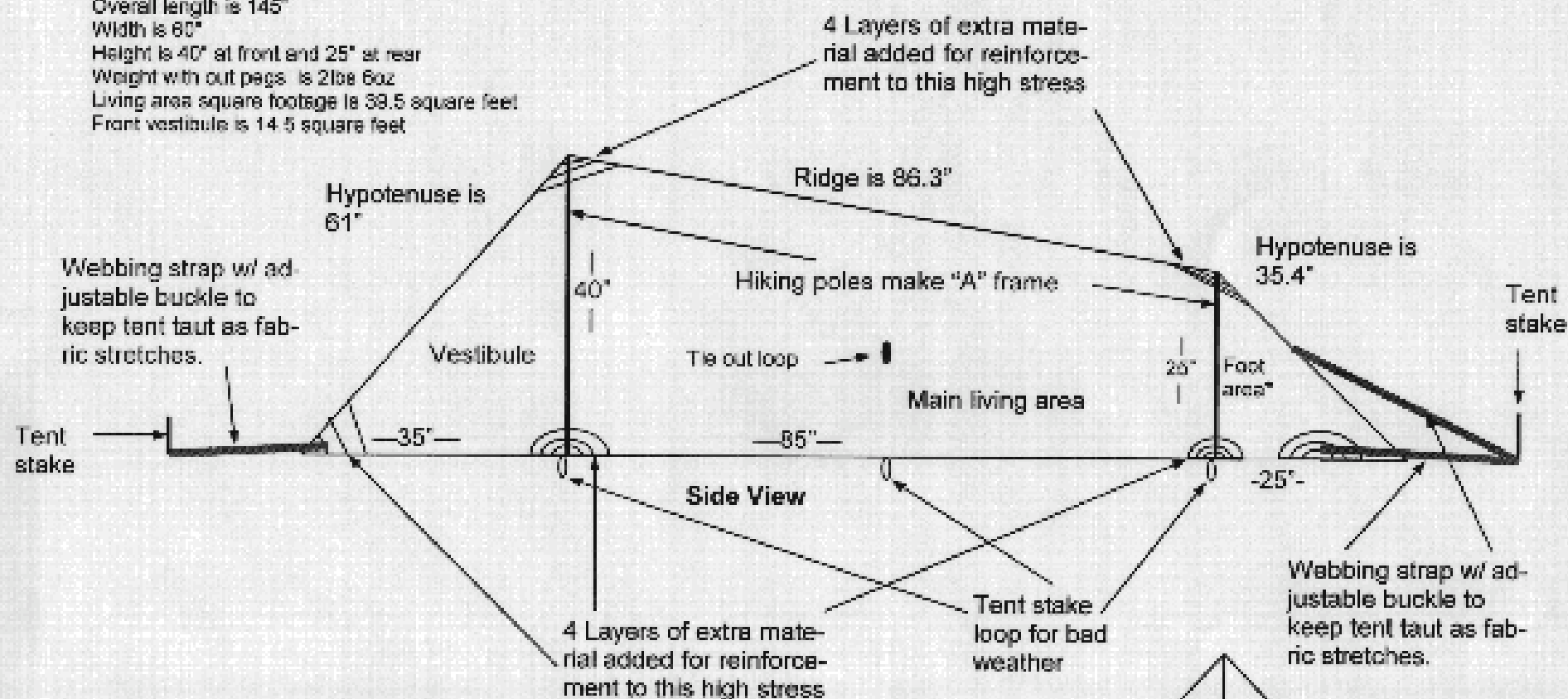
Front



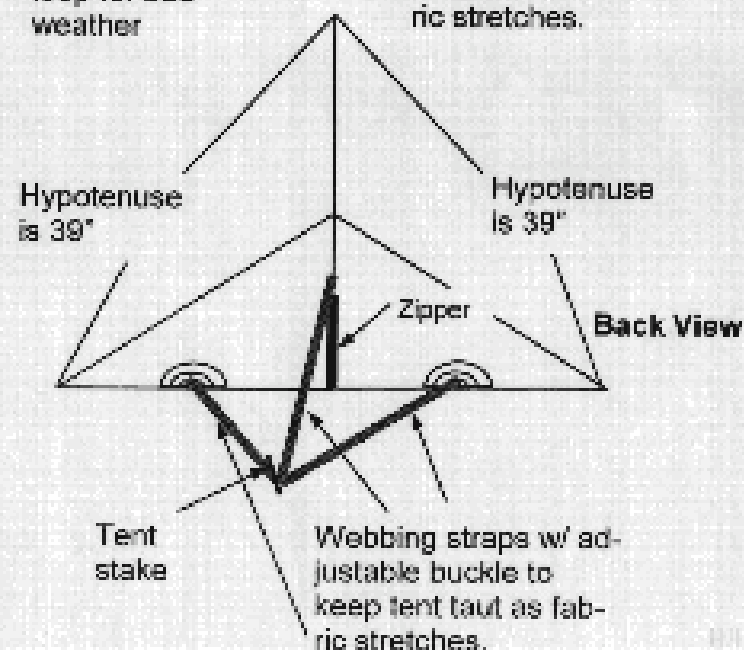
Back

The liner is made by cutting out this panel twice and sewing the panels together along their 76.3" sides. After this has been done, a #3 or #4 zipper is attached to the 85" edges which will be zipped to the floor/wall seams. Another #3 or #4 zipper will be attached to the 76.3" center line seam which will zip onto the ridge seam of the tent. The 59" and 39" edges can be secured to the tent with Velcro. The inner wall can be easily removed for drying.

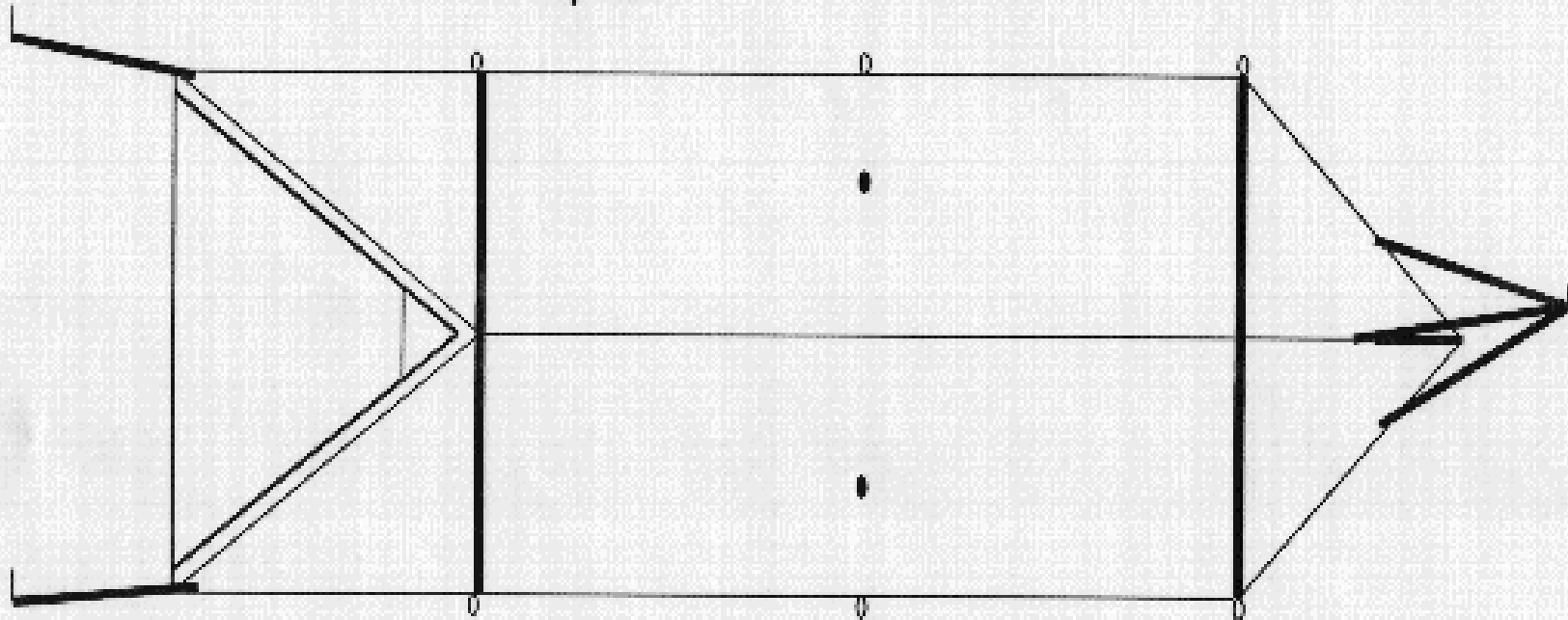
Overall length is 145"
 Width is 80"
 Height is 40" at front and 25" at rear
 Weight with out pags is 2lbs 8oz
 Living area square footage is 38.5 square feet
 Front vestibule is 14.5 square feet



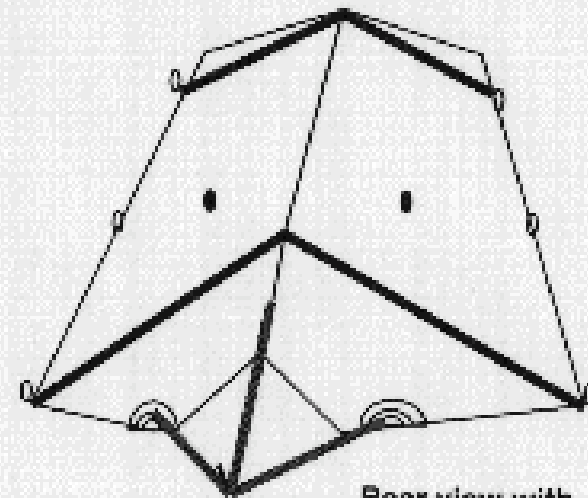
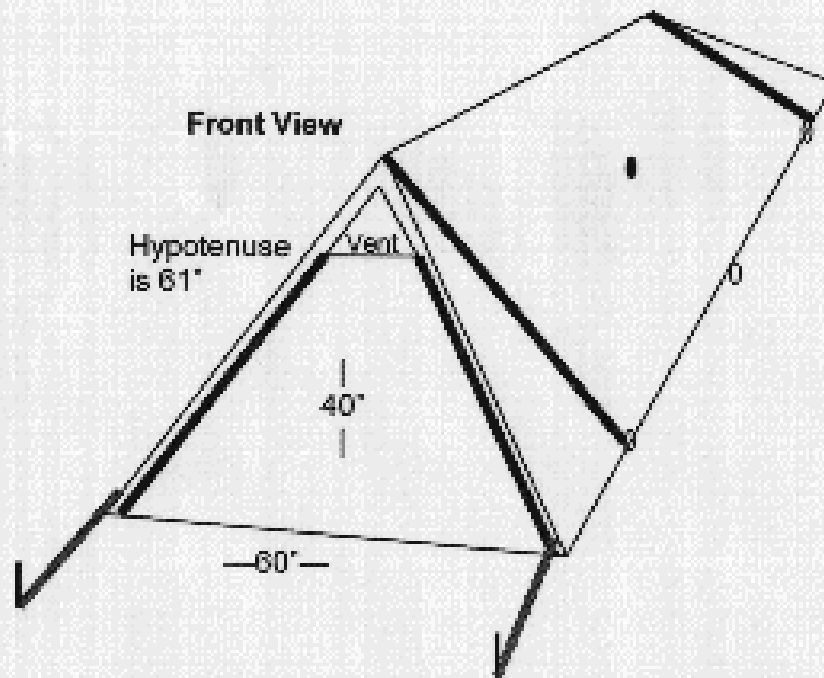
Tread Well's 2 man tent design



Top View



Front View



Rear view with vent open















