

Tents (requiring permits) Minimum Submittal Requirements

When Required : Tents and membrane structures having an area in excess of 400 square feet (37 m²) shall not be erected, operated, or maintained for any purpose without first obtaining a permit and approval from the fire code official.

Exceptions:

1. Tents used exclusively for recreational camping purposes.
2. Tents open on all sides that comply with all of the following:
 - 2.1. Individual tents having a maximum size of 700 square feet (65 m²).
 - 2.2. The aggregate area of multiple tents placed side by side without a fire break clearance of 12 feet (3658 mm), not exceeding 700 square feet (65 m²) total.
 - 2.3. A minimum clearance of 12 feet (3658 mm) to all structures and other tents.

Use Period: Tents shall not be erected for a period of more than 180 days within a 12 month period.

Submittals:

- A site plan (with aerial view) including the following information shall be submitted:
Tent(s) size, setbacks from all property lines, buildings, buildings, roadways, and other tents or membrane structures. Plans shall be drawn to scale, or dimensions shown.
- A floor plan, including contents (stages, tables, seating lay-out, aisles, exit and extinguisher locations, etc.) shall be included when the calculated occupant load is 50 or more.
- A drawing showing the locations of exits, exit signs, extinguishers, and NO SMOKING Signs
- All anchoring information shall be included with the submission (location and type of all anchors, including calcs.

Note: A copy of all manufacturers' specifications shall be available on-site, if requested by the Tucson Fire Department

- The areas shall be free of all dry vegetation and loose combustible materials to within 30 feet of the structure. (This includes all combustible trash material and combustible storage)
- Tents, membrane materials, and decorations shall be flame-resistant. (A certificate or label of flame-resistance is required.)

Examples:

Aerial View

Event Name: AutoZone Opening
Event Date 8/17/21
Set up date: 8/17/21
Break down date: 8/20/21
Contact Name: _____
Contact Phone #: 520- _____
Project Address: _____
Number of tents 1
Tent Sizes 20' x 40'




NOTES:

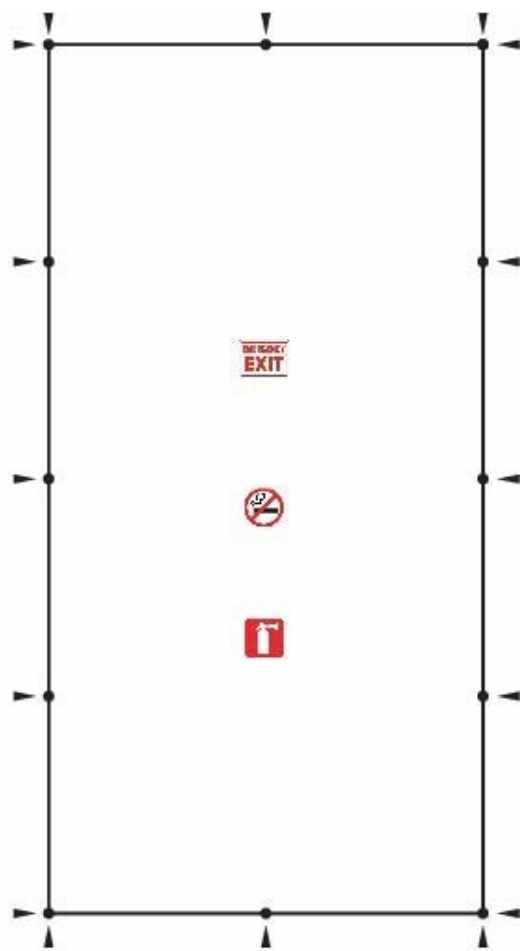


55 Gal
Waterbarrel Qty 16

▼ Type of Anchoring
How is this result obtained?
Tent Size: 20' X 40' = 800
1 Square Foot = 9Lbs of anchorage Required
 $800 \times 9 = 7200$ Lbs
1 Stake = 1,000 Lbs
1 Water Barrel = 500
1 Small block = 55Lbs
1 Medium Block 417 Lbs
1 Large Block 834 Lbs
 $7200 / 500 = 14.4$

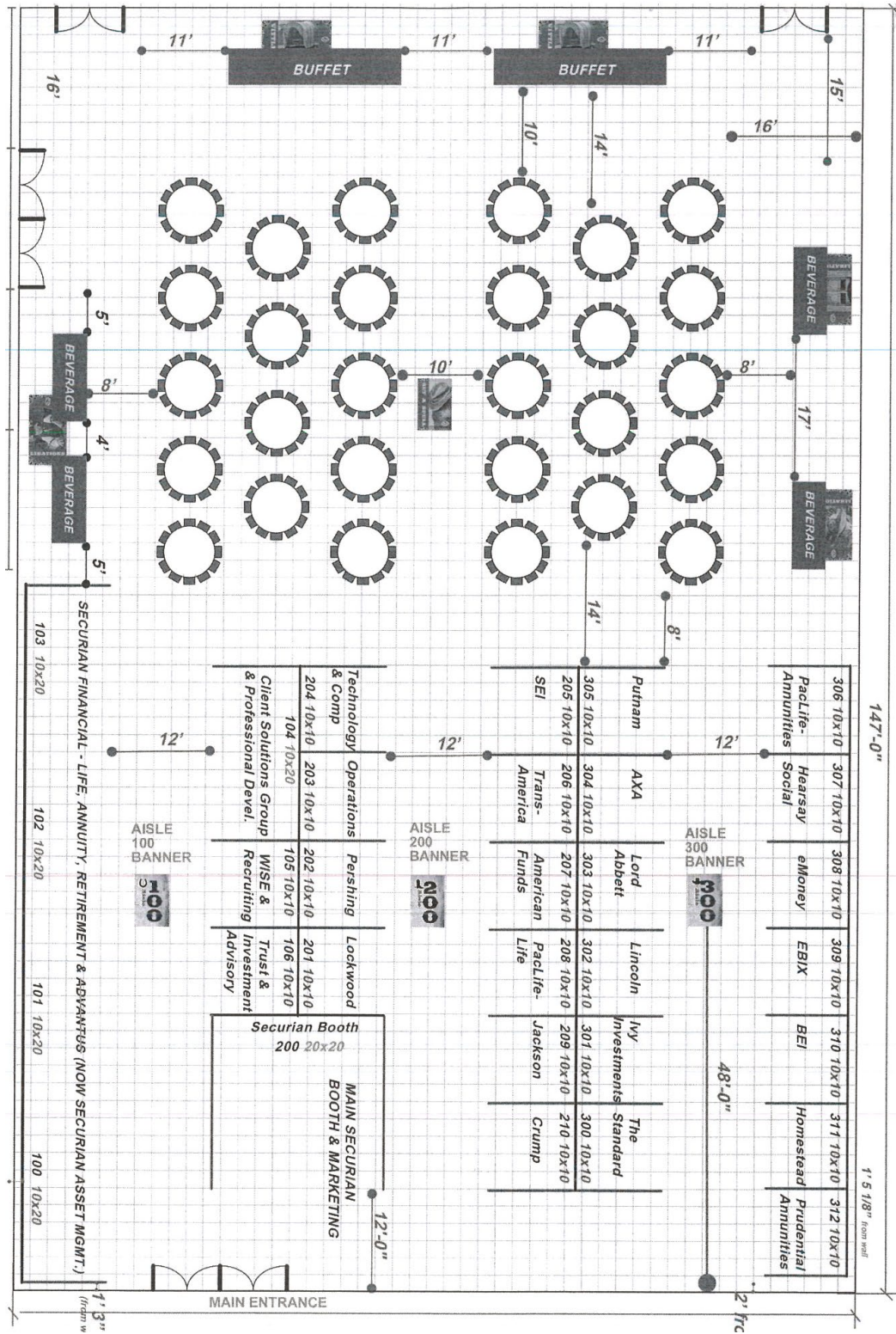
Signs

-  (2) Exit Sign
-  (2) No Smoking
-  (2) Fire Extinguishers
- Sidewall None



20' x 40'

Interior Layout



- The areas shall be free of all dry vegetation and loose combustible materials to within 30 feet of the structure. (This includes all combustible trash material and combustible storage)

- Adequate aisle spacing and access to properly marked exits shall be provided. All aisles shall be arranged in a straight line to exits and means of egress.
- Tents, membrane materials, and decorations shall be flame-resistant. (A certificate or label of flame-resistance is required.)