SHELTER SET / EVENT LAYOUT

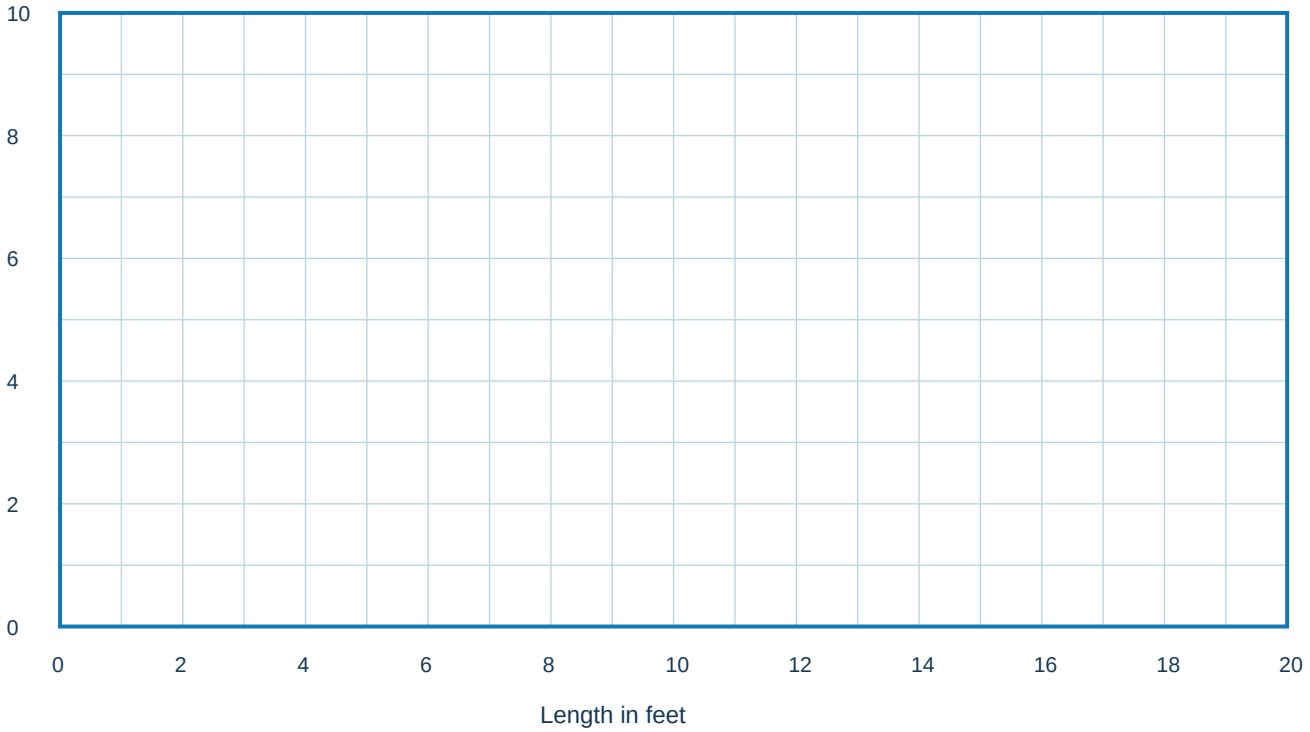
Sketch the 10 x 20 ft layout

Each square represents one foot at the printed drawing scale. Record actual clear dimensions separately.

Nominal roof rectangle: 200 ft2 / 18.58 m2

Draw tabletops, occupied chairs, routes, service equipment, supports and entrances.

Width: 10 ft



Useful starting calculations

Standing	37	0.5 m2 per person
Chair rows	26	0.7 m2 per person
Rectangular dining	15	1.2 m2 per person
Round-table dining	9 to 12	2 to 1.5 m2 per person

Source: Mastertent, 2022; Shelter Set calculations. Counts round down.

Formula: floor((200 - separately reserved ft2) x 0.09290304 / allowance).

Allowances compare activities before extra equipment. Avoid deducting the same zone twice.

A table fitting does not prove chair movement, accessible routes, exits or approved occupancy.

Do not place cooking equipment beneath an ordinary fabric dining canopy.

Record the actual arrangement

Keep the measured plan with supplier instructions and the organizer decision.

Event / date	
Responsible contact	
Canopy brand, model, size, variant	
Measured clear interior, width x length	
Lowest entrance and route height	
Tables: shape, count, dimensions	
Chairs: width, depth, occupied envelope	
Dedicated routes and required exits	
Separate equipment and service zones	
Supports, walls, doors and projections	
Approved restraint arrangement / source	
Full installation envelope	
Area-based planning estimate	
Approved event guest count / authority	
Weather refuge and decision-maker	
Final walk-through changes / notes	

Use the exact manufacturer instructions and applicable event requirements.

A geometry check does not determine anchoring, wind resistance, or legal occupancy.