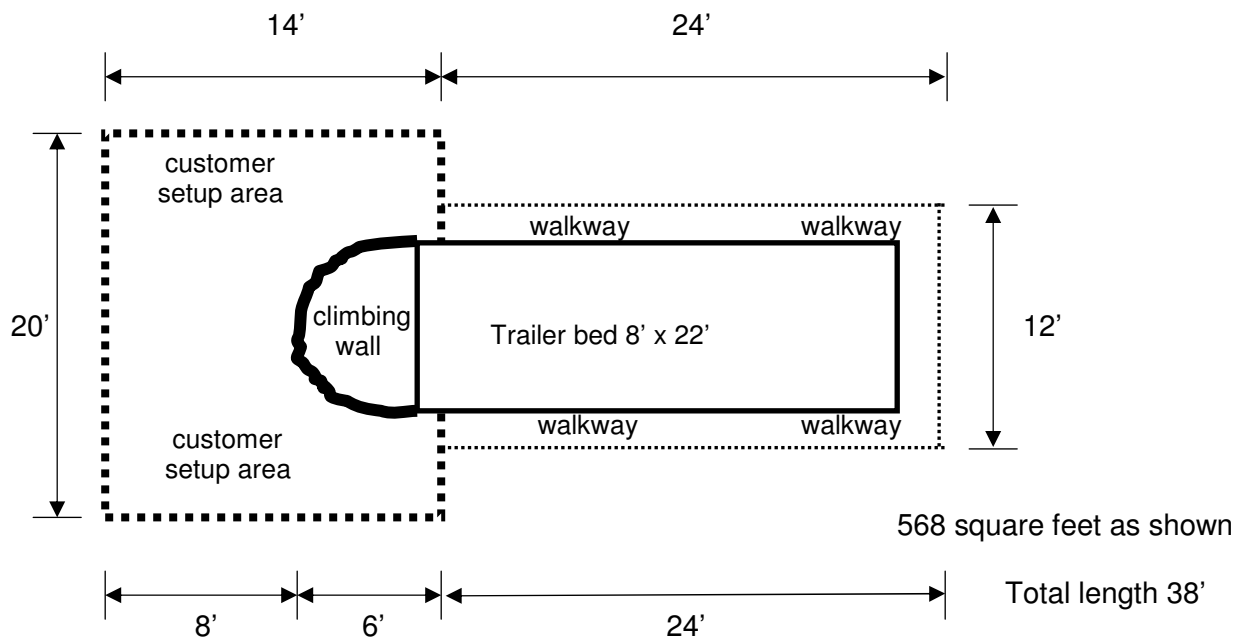


Space Requirements for Portable Climbing Wall

- The space required may be thought of as two rectangles; a customer setup area of 14'x20' and an attached trailer and trailer stowage area of 24' x 12'. See diagram below
- Size of the trailer with the wall laying down - 8' wide x 25' long x 7' high
- Size of the trailer and wall with the wall set up - 8' wide x 29' long x 25' high
- Weight of the dual axle trailer – 10,000 lbs (A standard pick-up truck weights 7,200 lbs empty)
- Customer set up area is used for climbing, putting harnesses on, taking them off, and collecting payment. It should extend at least 6 feet from the sides of the wall and 8 feet in front of it.



- The site should be clear of power lines.
- The location of septic tanks and other underground tanks should be known.
- Sprinkler heads on sprinkler systems should be well marked.
- The more level the site the better. The wall can be set up on a slope of up to 6 degrees.
- A grassy area works best. It's best not to water the grass for a couple of days in advance so the ground is not too soft for the trailer tires.

*Note: If space allows it is nice to have the customer set up area extend 8 feet from the sides of the base of the wall, instead of the 6 feet illustrated above. A customer setup area extending 8 feet from the sides of the wall would then measure 24' by 14', instead of the 20' by 14' depicted above.

*Note: The above diagram is the ideal. If space doesn't permit we have a hand dolly for the trailer tongue and can move the wall by hand. We can operate from some very tight spots.

Posted Climbing Wall Rules for Participants

- Do not put on or remove your harness.
- Do not attach or detach your cable.
- Do not touch your carabineer (cable snap).
- Only cabled climbers are allowed in climbing area.
- Stay in your lane; keep cable straight up and down.
- When coming down; face the wall, use both feet each bounce, and hold the cable with both hands.

Violate a rule and YOU will be thrown out!

Climbing Wall Staff Follows These Rules

- Staff will put on and remove harnesses
- Staff will put climbers on and take them off belay
- Only belayed climbers are allowed within the climbing zone (white line)
- A participant attempting to change his/her belay point will be removed from the climbing area and asked to leave immediately.
- Staff will remain outside climbing zone when putting on or removing harnesses.
- Climbers will remain outside climbing zone when being put on/off belay.
- We will check that the belay for each climber is attached by:
 - Physically handling the carabineer while putting the climber on belay.
 - Either watching the climber AND the cable move towards the wall together, or watching the end of the 3 foot plastic cable covering ascend with the climber.
 - Checking that there's an empty eye bolt below the climber; this eye bolt is where the belay cable is attached when not in use. If it's not there, it's on the climber.
- Immediately after being put on belay we will ask each climber to ascend about 3 to 6 feet and rappel down to test his/her harness and belay attachment and demonstrate their ability to rappel.
- Small children may be lifted up and down to test their harness, their belay attachment, and their ability to rappel
- No big heavy people on the wall next to smaller people. Stagger them by size or have a dead lane between them. When big people fall they thrash around and may injure smaller climbers in their vicinity.
- When a climber wants to change routes they will remain on belay outside the climbing zone until the attending staff member can devote their full attention to changing their belay point.
- When staff members are working on someone on either of the side climbing routes, they will stand on the trailer side of the climber. This allows visibility of the whole wall.
- 5 point harnesses will be put on children weighing less than 60 lbs.
- Children less than 30 lbs are not allowed to climb.
- People weighing more than 250 lbs are not allowed to climb.
- Pregnant women will not be allowed to climb.
- People wearing a cast of any sort will not be allowed to climb.
- People demonstrating any type of injury shall not be allowed to climb.