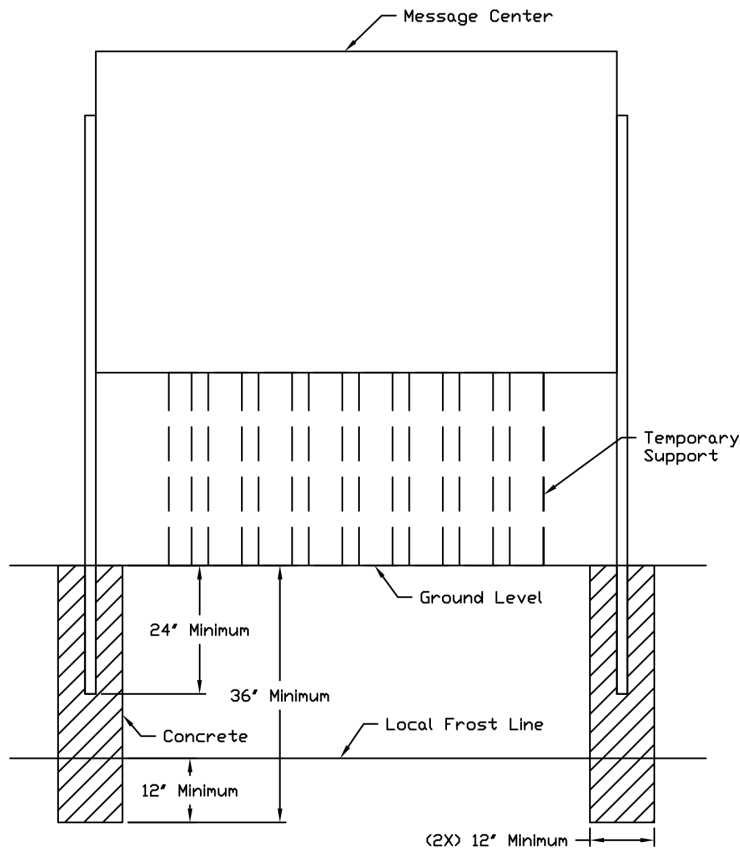


Instruction Sheet

Freestanding - Outdoor Enclosed Message Centers



1. Lay the outdoor message center and posts out on a flat surface. For abrasive surfaces such as concrete, laying down a layer of cardboard or other protective material first is recommended help to prevent scratches and damage to the display. Assemble posts to display using supplied bolts. Pre-drilled mounting holes in the display are accessed through the open door(s) of the display. Install all bolts and then torque to 50 ft-lbs.
2. Determine final location of message center and dig two holes such that the message center posts will be centered in the holes. ADG recommends digging the holes to be at least 36" deep, but holes should also be deep enough to satisfy all local codes and reach beneath the frost level. Holes should be at least 12" diameter. NOTE: Depending on the intended final display elevation, post bottoms may be trimmed as long as posts still extend AT LEAST 24" into concrete footings. Posts can also extend further than 24" into footings.
3. Build a temporary wooden support between the holes for message center to rest on while the concrete is setting. Support should be sturdy and level, and capable of safely supporting the full weight of the message center and posts
4. Place message center on temporary support. Verify that message center and posts are plumb and level, and secure posts at or just above ground level to hold message center steady while concrete is poured and setting. NOTE: STEP 4 CANNOT BE DONE ON A DAY WITH HIGH WINDS. Follow directions for mixing and pouring concrete, and keep message center secure and steady until concrete has set
5. Once concrete is set, remove restraints and support from message center. If message center is illuminated, ADG recommends contacting a certified electrician or comparable local professional for electrical connections to verify that all local codes are followed.

Suggested Installation Guidelines

1. Concrete footings should extend a minimum of 12" below local frost line.
2. Sign posts should extend into concrete footings a minimum of 24".
3. Concrete footings should be a minimum of 12" diameter.
4. Concrete footing depth should be a minimum of 36" overall.

Notes

1. All applicable local codes and ordinances must be satisfied during installation.
2. It is the responsibility of the installer, not the manufacturer, to verify that all applicable local codes and ordinances have been satisfied.



Parts Included

- (2) UVMCPBT boots
- (5) 5/16 x 2 lag bolts
- (5) 1/2" flat washers

Tools Needed

- Cordless impact
- 7/6 socket (check against lag bolts)
- 3/16 drill bit

Installation Instructions

1. Attach the 4" x 4" legs to the outdoor message center.
2. Using assistance, position Outdoor message center where final installation is. Surface should be level and able to hold anchors.
3. Boots are 3 sided. Open side of boot should be positioned to the inside of display
4. Position 4 x 4 post legs inside of boot tight up against outside post. The gap provides flexibility to make posts plumb. Ensure posts are plumb.
5. Drill (5) 1.5" deep holes into each 4 x 4 leg through the holes in each boot.
6. Using 5/16 lag bolts and 1/2" washers, and while still plumb, fasten boot to 4 x 4.
7. Assuming the surface is concrete, do a final positioning of the display, legs and boots.
8. Mark the concrete surface through the boot plate holes.
9. Fasten boot plate to concrete surface. For other surfaces, such as decking, asphalt or traffic bond; anchoring choices are dependent upon contractor interpretation.