

## Parts List:

- (1) Steel Cantilever
- (2) Steel Struts
- (2) Plastic Sleeve Halves
- (2) Plastic Ties
- (1) Plastic Lid

## INSTALLATION INSTRUCTIONS

**1**

36"

24"

Prepare a level area approximately 24" wide by 36" deep behind the wall face.

The prepared area should be 24" below the proposed top of wall (not including the cap stone).

**2**

Take the two plastic sleeve halves, one front (no slots) and one back (with slots) and lay them on a level surface with the IN (smooth fingers) and the OUT (raised fingers) opposite each other.

**Suggestion:** Using the top of the Sleeve-It box as your level surface prevents having to bend over

**Thumb Locations:** ●  
Note: Not actually on Sleeve

Interweave the two sleeve halves by pushing the IN finger sets under the OUT finger sets. Flip the sleeve over and follow the same procedure on the other side.

Stand the unit vertically and use two plastic ties to secure the sleeve halves into a cylindrical unit.

**3**

Place the PVC coated Steel Cantilever on the prepared area with the upright leg about 6" from the tail of the block.

**4**

Slide the sleeve over the upright leg with the slotted side of the sleeve facing away from the wall face.

**5**

A) Slip the uncoated end of each strut through the slots located in the back of the sleeve and connect them to the top transverse bar of the upright leg inside the sleeve.

B) Connect the coated ends of the struts to the second transverse bar from the back.

**6**

Reposition the entire system as needed by lifting it using the top transverse bar of the upright leg inside the sleeve.

Make sure the wall batter for any remaining courses of block is accounted for when positioning the sleeve in its final location.

**7**

Place enough 3/4" clean stone around the system to encapsulate the exposed portion of the struts and stabilize the cantilever base. Set the lid in place and turn the handle perpendicular to the wall face. Use the handle as the center line measuring guide to ensure the next SLEEVE-IT™ unit is placed with the proper spacing requirements as directed by the fence specifications.

**8**

When installing geogrid around the SLEEVE-IT™ SYSTEM, slit the geogrid perpendicular to the wall face just enough to fold around the sleeve ensuring that the grid is properly attached to the wall face everywhere with the exception of where the sleeve is. This method is acceptable by geogrid manufacturers when obstacles such as fence post foundations are present.

## IMPORTANT NOTE:

Care should be taken not to affect the integrity of the struts during the first 6"-8" backfill lift. Backfill and compaction within three feet of the wall face should be performed with hand operated equipment as recommended by the National Concrete Masonry Association (NCMA) SRW guidelines. For additional information visit [www.geogrid.com](http://www.geogrid.com) ©2008