

JOB SITE/INSTALLATION Check List

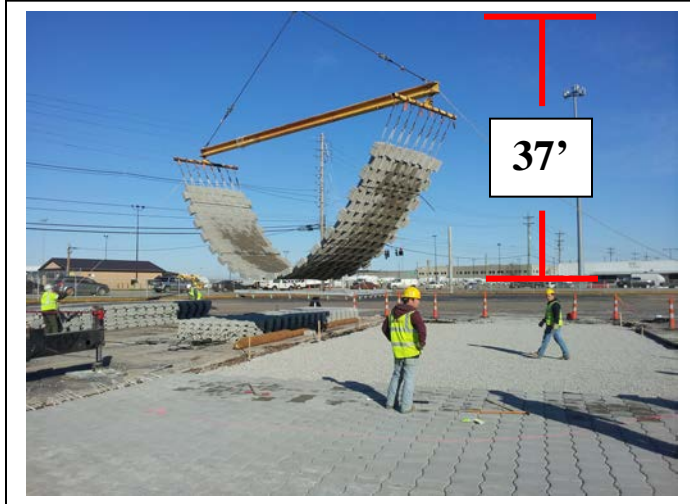
Step #1: If existing hardscapes are to remain, (i.e. asphalt or concrete) the prepared area needs to be 1' (one) foot larger than the mats. Mats to be installed are 16'. Prepared area is 17'



Step #2: ***Base preparation is CRITICAL!!!***
Undulations and grade changes in the rock base will be reflected in the PaveDrain System. A plate compactor may be the best way to level and flatten the base rock before and during installation. SEE BELOW



Step #3: ***DO NOT UNDERESTIMATE*** the sag in the mat. The longer the mat the more the mat will sag and the higher you will need to pick the mat in order to get it off of the truck.



PaveDrain Mats were 7.5' x 32.2' and weighed 11,500 lbs. The Spreader bar weighed an additional 3,500 lbs.

Step #4 “Zippering” the mats into place can be facilitated with pry bars. SEE BELOW



Step #5 If Submittal pack requires the use of PaveDrain “Lock Block” and/or “Lock Block Rows” you will need a 4 ½” dia. angle grinder (w/ masonry blade). **SEE PHOTOS BELOW & OPTIONS ON DETAIL PAGES AT END OF PACKETT.**



Step #6 Once the mats have been zippered together, if there is any differential heights between the mats, they can be vibrated into place by putting a non-woven geotextile on top of the blocks and then running a plate compactor over the “zippered” seam. SEE BELOW



Step #7 The PaveDrain Mats can be “tailored” to accommodate a variety of different obstacles within the “working area”. Each site is different but some examples of obstacles can be: water meter openings, man-holes, existing curb drains, light posts, sign posts and/or existing concrete structures. The specified PaveDrain mats can be “tailored” by removing individual units within the mat (before the mat is installed ***OR*** after the mat is installed). SEE EXAMPLES BELOW.

