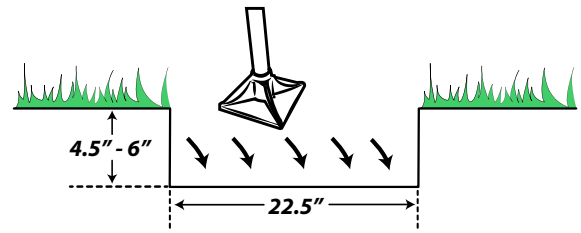


# Pier Installation for CT Fieldstone and Meadow Wall blocks

***-Find a desired installation area***

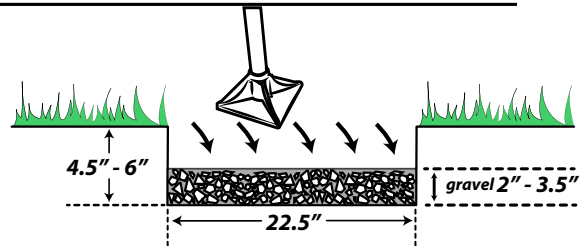
**Step 1 - Excavation**

Mark out an area that measures 22.5 x 22.5. Excavate the designated area to a depth of 4" to 6" and compact the bottom with a hand tamp. \*Lay conduit and wiring for lighting in accordance with applicable laws. (If using light cap)



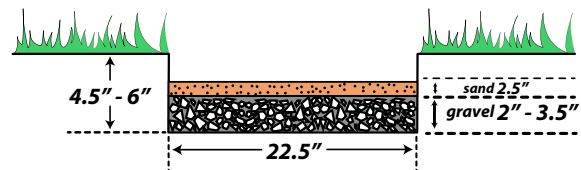
**Step 2 - Set the Base**

Fill in the base with approximately 1" of gravel and compact down. Repeat step until there is approximately 2" - 3.5" of compacted level gravel of base. \*a permanent method would be to use 3 bags (40 Lbs) of QUIKRETE concrete mix in place of the gravel.



**Step 3 - Sand**

Spread a 1/2' layer of paver sand and level it out.



**Step 4 - First Course**

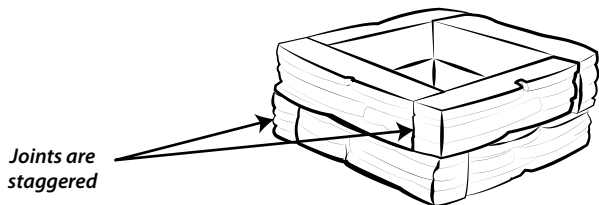
Lay the blocks directly onto the prepared sand base. Use a level and a rubber mallet to make sure the blocks are level. \*Not every block is identical in height and thickness. Choose blocks for layers with similar size.



***it is recommended to let the adhesive or mortar set, between each layer. (approx 15 mins)***

**Step 5 - The rest of the layers**

The next course is stacked by overlapping the joints with the lower layer. Apply masonry adhesive or mortar between the blocks.



**Repeat the steps for the remaining layers to reach the desired height.**

**Step 6 - Cap**

Apply masonry adhesive or mortar to the top most blocks and place the cap directly on top. Measure all sides and make sure there is equal distance overlapping. adjust accordingly.

