

### 7. Spreading the Sand



Now spread 1" of bedding sand over the compacted base. Then, level off the sand by dragging a notched 2x4 along the curbs. For larger areas, a long pipe works well as a center screed guide.

### 8. Layers



After screeding the sand, you can begin laying your pavers using the patio's straightest edges as your starting point. Using a soldier course along the outside perimeter makes for a nicer finished look, especially on curved edges.

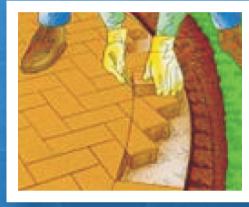
### 9. Keep Pavers Squared



To keep the pavers straight and square as you work, use a string line running in both directions as your guide. If your pavers start to get off square, you can get them into proper position by gently tapping them towards the string line.

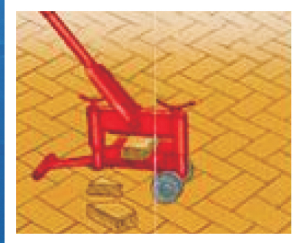


### 10. To Cut To Fit



Many of the pavers that butt into the soldier course will need to be cut to fit properly. Cut each paver one at a time - marking it, removing it, cutting it (see 11) and placing it before proceeding to the next one. Install the soldier course as you go along.

### 11. Use a Guillotine Splitter



It is recommended that you use a guillotine splitter or masonry saw to cut all pavers that require it. This is available at Innovative Block.

### 12. Compact Patio



Using a plate compactor, thoroughly tamp your pavers down to level and firmly set pavers in place (interlock). Start from the outside edge, working towards the center. Make sure to overlap your passes.

### 13. Spread Sand



Sweep sand into all spaces between the patio's pavers, repeat the process until all of the joints between the pavers are filled. Repeat, once again, with more dry sand in a few days.

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QUICK & EASY INSTALLATION



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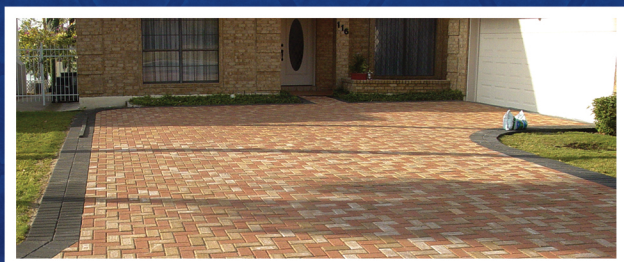
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## 13 EASY STEPS TO LASTING BEAUTY

The following directions are for the installation of a typical paver patio or sidewalk. Before you start it is important to have your project fully designed on paper. If you require assistance with creating your design, or have any further questions regarding installation, please consult with the experts at Innovative Block.



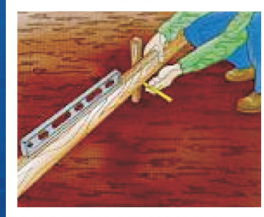
### 1. Create Outline

The first step is to take your completed patio design and transfer it onto the ground where you will be installing your patio. You can use spray paint to mark the patio's outline, using a garden hose for guidance on the curved areas and long 2x4's for straight areas.



### 2. Excavate

After tracing your wall's pattern it is time to excavate. First, remove any top material (grass) to approximately 8" outside of the boundary of the spray lines. **Important: before you begin any excavation, remember to call your local utility companies to determine if it is safe to do so.**



### 3. Set Elevations

Next, use a 2x4, stakes and a level to set the slope of your patio (a slope of approximately 1 inch to every 8 feet is usually ideal). Now set your stakes and string lines to mark the top of finished patio and excavate material a uniform 7" below the string lines.



### 4. Spread Granular Base

Spread a caliche or 3/4" gravel base to a depth of 4" over the entire surface. Measure down from string lines to ensure base thickness is correct.



### 5. Compact Base

Using a plate compactor, compact the base material, adding additional base material where required to maintain the 4" base depth. Compact to 85%. Do not over compact, you will compact again once the pavers are installed.



### 6. Install Curb

Install the plastic curb (available at Innovative Block) on the base using 10" - 12" spikes. For straight lines, precast concrete curbing may be used.



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