## **Rockport™ Steps Installation**

Offering the classic look of weather-hewn natural stone steps, our Rockport Steps provide a 7" rise and are available in four shapes. Each style offers consistent sizes, heights, and textures, saving time when selecting and installing. The steps can be placed in the direction of your choice for even more versatility.

Rockport Steps are used as steps in free-form applications or as stairs in a retaining wall. In a wall application, they can be placed before the wall is built or installed afterwards. In either case, proper planning is needed beforehand to determine the location of the stairs within the wall and to achieve a uniform opening slightly larger than the widest step.

**Base** – A good base is essential for long-term performance and stability. The base or footing should be constructed of gravel and must be level and set at the proper height to ensure the steps will meet the desired elevation at the top.

Start by digging the footing for the bottom step. The step will sit on the footing, so plan that the top of the base will be at a height that allows the step to begin at the finished elevation of the pavement.

The base must be at least 12" deep, or if the soil is softer, as much as 18" deep. Use 1 1/2" processed gravel or 3/4" crusher run road base type aggregate.

Place the gravel in 2-3" layers and firmly compact until the footing has reached the desired height and is uniform in thickness.

Setting the First Step – Place the first Rockport Step onto the footing. Check to be sure it is positioned correctly and firmly seated. The step should pitch forward ever so slightly so that water will run off.

**Second Step** – After the first step has been placed, dig the footing for the second step and repeat the above process. The top of the footing should be high enough so that the next Rockport Step rests on the step in front while firmly seated on the footing. Move the second step forward until you have reached the desired depth of the tread of the step in front.

**Additional Steps** – Repeat this process until you have set all your steps.

**Important!** If subjected to deicing chemicals, Rockport Steps must be treated with a non-film forming, penetrating-type sealer such as SRW PSX.

A white deposit known as efflorescence may appear naturally on any concrete or masonry product. It does not effect the structural integrity and will diminish over time. Efflorescence is not indicative of a flawed product. For more information, ask for Ideal's Efflorescence Advisory.

