

# HIGHLAND STONE® FIRE PIT KIT

INSTALLATION GUIDE



**BELGARD**  
PAVES THE WAY

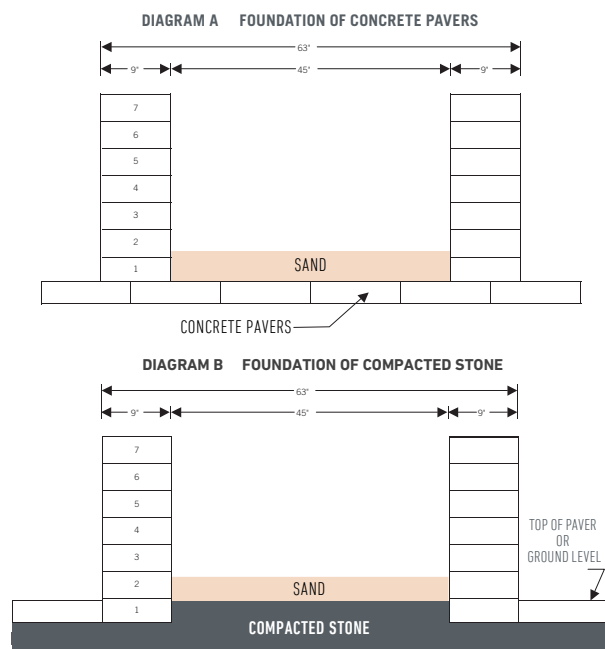
# HOW TO INSTALL A HIGHLAND STONE® FIRE PIT KIT

## 1. FOUNDATION

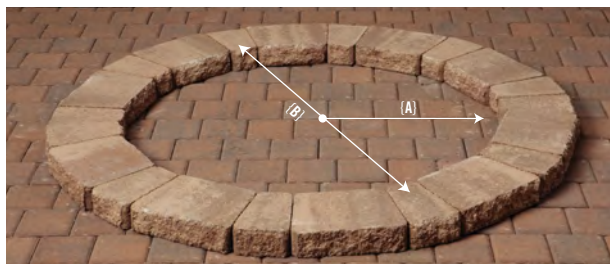
### RECOMMENDED BY BELGARD — COMPACTED GRAVEL BASE:

Place and uniformly compact the gravel base (crushed stone no larger than 3/4"). Dense-graded aggregate base should be compacted using a vibratory plate compactor or hand tamper. A 4" thick gravel base is recommended and should extend beyond the Highland Stone® Fire Pit a minimum of 3" on each side. The top of the leveling pad should be at least 3" below grade.

**CONCRETE BASE OR CONCRETE PAVERS:** Place Highland Stone® Fire Pit directly on a concrete base or concrete pavers. (Belgard recommends a compacted gravel base). Make sure to fill the bottom of the fire pit with a layer of sand (3" minimum) to ensure proper drainage.



**INSTALLING FIRST LAYER OF BLOCK:** [A] Use a center stake and lay out the Highland Stone® in roughly a 22.5" radius from center stake to the back of the block. A circle with roughly a 45" inside diameter will require 10 medium and 12 small units. [B] It is important to ensure that each small unit has a corresponding small unit directly across from it (180 degrees) in order to attain the proper radius. Slight adjustment to the circle of blocks may be required for proper alignment.



## 2. BUILDING ADDITIONAL LAYERS OF BLOCK

Make sure the first layer of block is perfectly leveled before building additional layers. Using concrete-safe adhesive, glue the second row of blocks to the first row. It is important to stagger the joints as much as possible on every course. Make sure not to line up any two small units on top of the small units below. There are enough units to build 7 layers of block, which would make the fire pit roughly 21" tall plus coping.



\*\*For packaging, two extra of each unit are provided in the kit.

## 3. INSTALLATION OF WEATHERED CAP & OPTIONAL METAL FIRE RING

Once the fire pit is at the desired height, use a concrete adhesive to secure the four radius cap units. Add crushed stone or lava rock to raise the fire bed up to your preferred height. If you choose the optional metal fire ring, please insert before capping the fire pit.



### SAFETY TIPS:

- The fire pit is for outdoor use only.
- Make sure to assemble the fire pit away from surrounding structures and make sure nothing that is a potential fire or injury hazard is directly above the fire pit.
- Before beginning installation, please contact your municipality to obtain information for fire pit installation regulations. It is very important to check local codes.

View more installation details, along with time-lapse video, on our website: [apgmiddatlantic.com/resources/](http://apgmiddatlantic.com/resources/)