



COLUMNS &
FLAGPOLE BASES

pole base[®]
A DIVISION OF REDI-ROCK

POLEBASE.COM

POLE BASE COLUMNS AND FLAGPOLE BASES

A BETTER WAY TO DO COLUMNS AND FLAGPOLE BASES.

Masonry is hard work; it requires rugged artistry and back-breaking labor to do well. That's why Pole Base® is here to help, with column and flagpole solutions that make these landscape features faster and easier to install. This translates into savings for the mason and the project owner. Plus, they look awesome!

SIMPLE. BEAUTIFUL. POLE BASE.

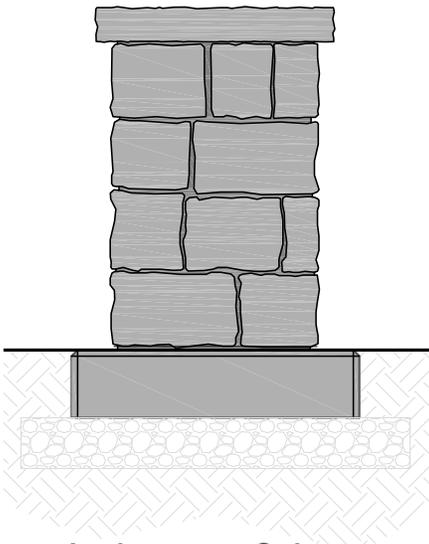
Pole Base helps masons and homeowners find a better way to design and install columns and flagpole bases. Take a look through the following pages and envision how your space could be improved with Pole Base customized options for columns and flagpole bases. Then choose a style, and let us help you get started on your project!

PRODUCT SPOTLIGHT: SQUARE/BRICKLEDGE

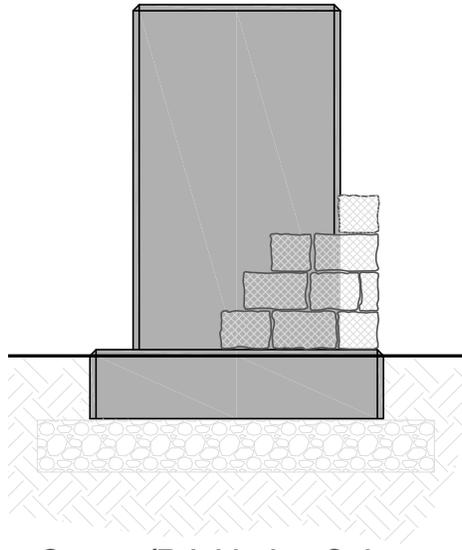
Achieve ultimate customization with Pole Base Square/Brickledge column—apply cultured stone, brick, or natural stone to get the exact look you want with the faster install time you need!



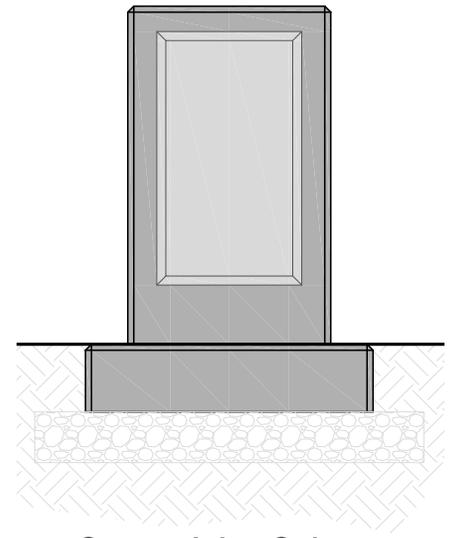
COLUMN AND FLAGPOLE BASE STYLES



Ledgestone Column



Square/Brickledge Column



Square Inlay Column

STANDARD LEDGESTONE COLOR OPTIONS

Ledgestone Column textures are available precast in three awesome colors. Custom color combinations are available; visit polebase.com for more information!



Autumn Breeze

Inspired by the changing leaves of fall, this color features rich blends of brown and tan that will fit well in any outdoor setting.



Hearthstone

Accentuating light tones of grays and brown, this is a great color for any application.



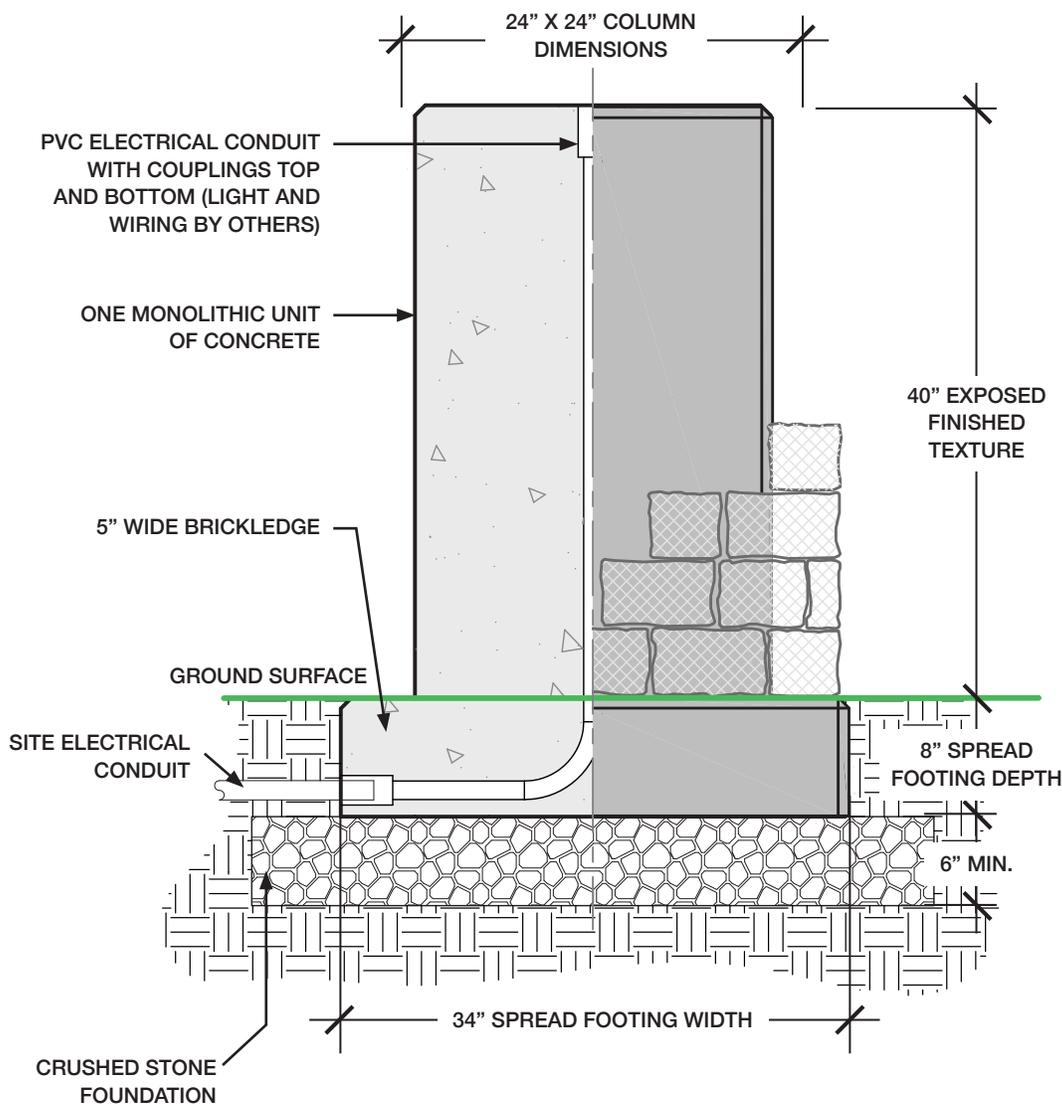
Slate Gray

Incorporating various shades of gray, this color is sure to set any project apart.

HOW IT WORKS

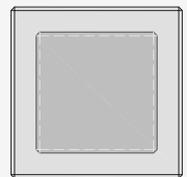
With Pole Base, you can expect a high quality, consistent product every time. Each Pole Base is manufactured in a controlled setting, allowing for a finished product that isn't complicated by weather or high water tables—which can make traditional cast-in-place or block masonry methods difficult. With Pole Base, installation is as easy as a lift and place in any landscape setting.

COLUMNS



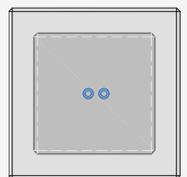
WEIGHT—APPROXIMATELY 2300 POUNDS

TOP VIEW



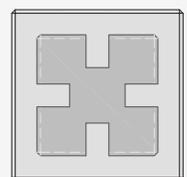
Standard Column

48 inch X 24 inch X 24 inch



Column with Conduit

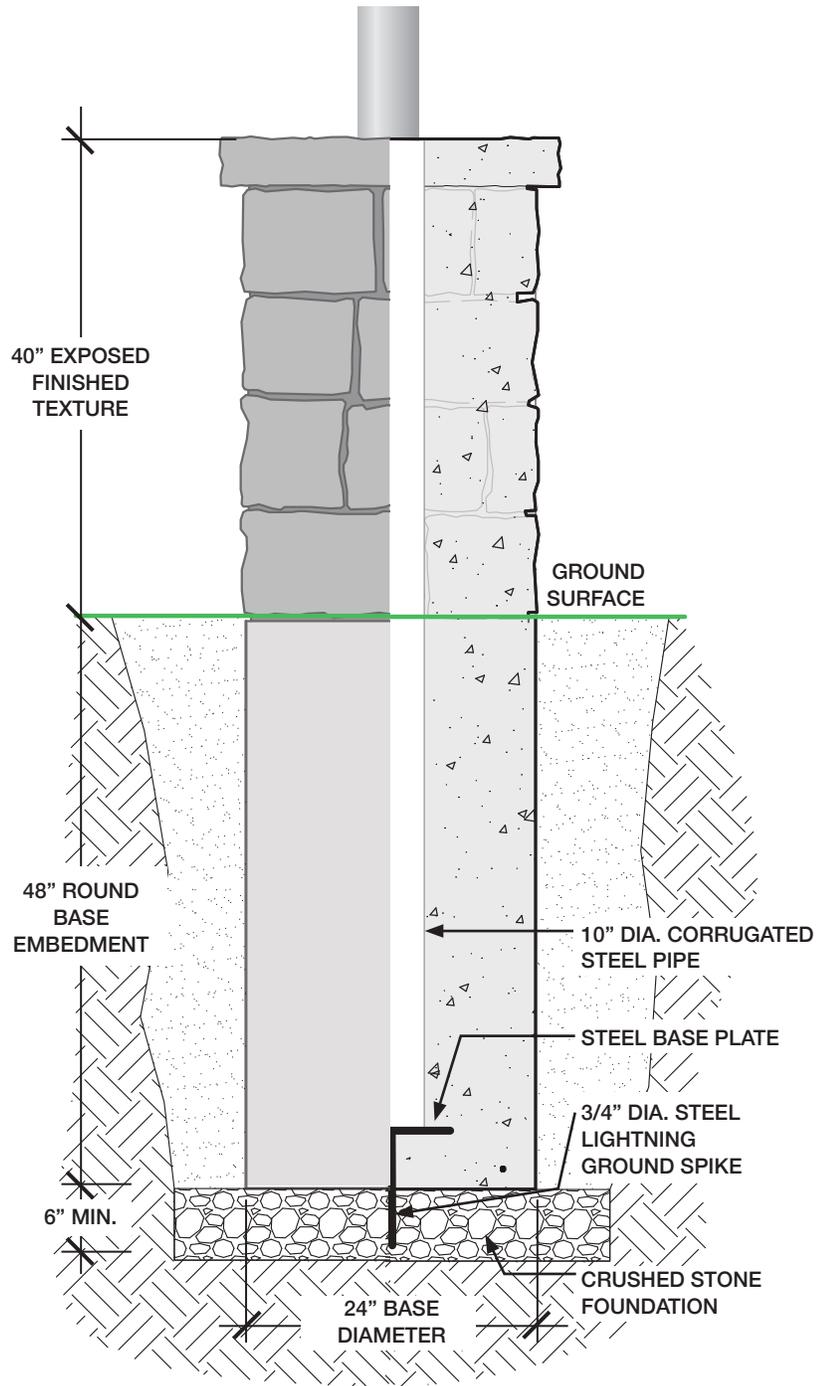
48 inch X 24 inch X 24 inch



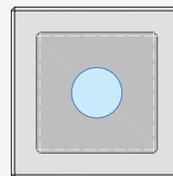
Column with Fence

48 inch X 24 inch X 24 inch
Available with one, two, three,
or four fence inserts

FLAGPOLE BASES



TOP VIEW



Flagpole Base

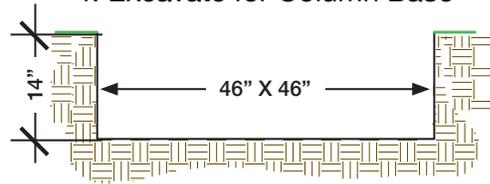
88 inch X 24 inch X 24 inch
(custom sizing available)

WEIGHT—APPROXIMATELY 4000 POUNDS

EASY INSTALLATION

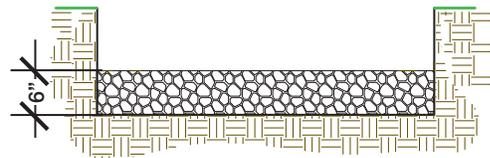
COLUMNS

1. Excavate for Column Base



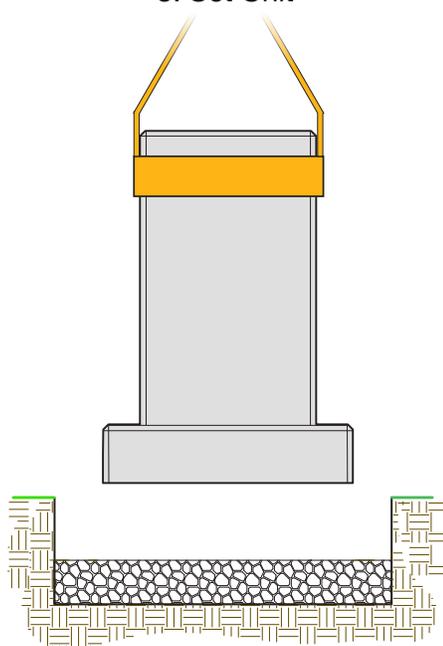
Use a shovel or an excavator to dig a 46 square inch hole that is 14 inches deep, to accommodate for the spread footing of the column.

2. Install 6 Inches of Crushed Stone



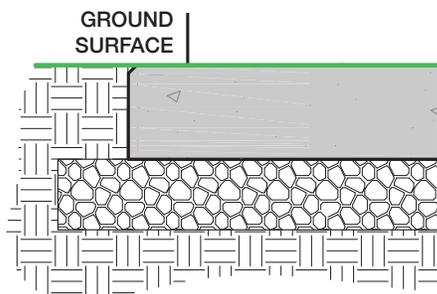
Fill the bottom of the hole with 6 inches of size 57 crushed stone ($\frac{3}{4}$ inch diameter). Level and compact the crushed stone pad and prepare for installation.

3. Set Unit

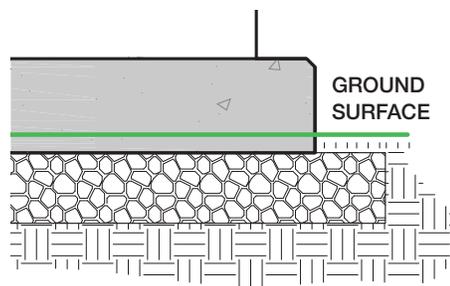


Use two nylon straps choked at 180° to lift unit and place it in the center of the crushed stone pad. Level unit and backfill voids with crushed stone.

COLUMN INSTALLATION OPTIONS



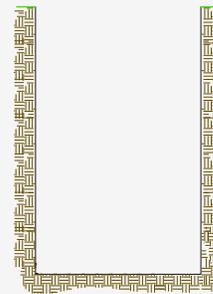
At Grade
Installation
(FLUSH)



Mow Ring
Installation
(RAISED)

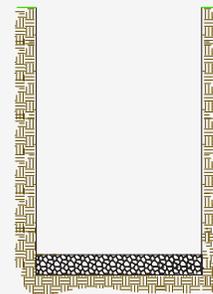
FLAGPOLE BASES

1. Excavate Site



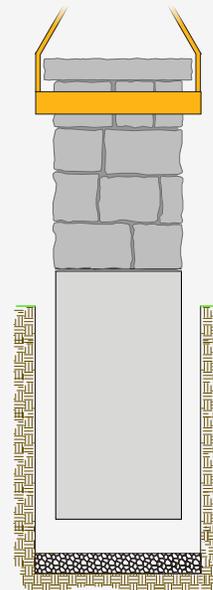
Auger a hole 30–36 inches in diameter and 52 inches in depth to accommodate the embedment depth and crushed stone leveling pad for the base.

2. Install Crushed Stone



Fill the bottom of the hole with 6 inches of size 57 crushed stone ($\frac{3}{4}$ inch diameter). Level and compact the crushed stone pad and prepare for installation.

3. Set Unit



Using two Nylon Straps choked at 180°, lift and set base. **DO NOT** attach straps to the cap, only choke straps around the body of the base. Backfill voids with crushed stone or flowable concrete fill.



Project Samson Residence; **Installer** Green Contracting; **Location** Roscommon, Michigan; **Year Built** 2015

CASE STUDY

AESTHETIC COLUMNS COMPLETE RESIDENCE

THE CHALLENGE

After a LedgeStone textured retaining wall was installed along the perimeter of the backyard of a residence in Roscommon, Michigan, it was time to install columns along the top of the wall.

The owner wanted something that could match the color and texture of the wall, install quickly, and allow for a fencing application that wouldn't take away from the view of the woods and river below the property.

THE SOLUTION

Pole Base columns were the perfect solution. The LedgeStone columns were able to seamlessly match the texture and color of the existing wall. Installing the Pole Base columns was much faster than using a more traditional method, because they were delivered to the site precured and install-ready.

"We set all 19 columns in one day," said Matt Miller from Green Contracting. "If we had installed the columns on site with a cast-in-place method, it would have taken at least two weeks. Even then the finished product wouldn't have been anywhere near as stable."

Produced with the specific needs of the project, the 19 columns were all manufactured with two pieces of conduit to be used for the fencing application. To maximize the view of the surrounding woods, wire fencing was chosen to be installed in each column. The columns were also installed with the extended concrete footing above grade to act as a mow ring—minimizing potential future damage to the columns from lawn mowers.





OTHER APPLICATIONS

Pole Base can also be used for your site lighting foundation applications, such as:

Signage Foundations | Piping Foundations | Deck Column Foundations | Light Bollards

See more applications at polebase.com.

DELIVERY OPTIONS

Pole Base products can be shipped directly to your job site or picked up at your local landscape/masonry yard.

For more information about Pole Base products, email Tom McConnell at tmcconnell@americanprecastindustries.com or call 814-316-2754