Pillars

Make a statement, short or tall...

Pillars add a finishing touch of elegance to any CornerStone wall project. They can be used to create distinguished entrance ways to any residence or business and the unit’s hollow cores greatly simplify the placement of lighting in the pillars. This brochure provides simple instructions for the creation of multi-size pillars.
27" Pillar

> > > STEP 1 LEVELING PAD

- Excavate and prepare your Sub Base Leveling Pad
- Install leveling pad of well graded gravel (also known as road base aggregates) a minimum of 8" (200 mm) thick and 40" (1000 mm) square. Compact to 95% standard proctor density
- Install the first 4 corner units perpendicular and square to each other
- Ensure first base course is level and square to the center of the pad
- Bury the first course completely for stability

> > > STEP 2 SECOND COURSE

- Place second course of the CornerStone® 90° Corner units directly on top of the first course
- Flip and turn the second course corner units upside down to create an overlapping bond
- Clear Crush Drain Gravel (Angular Aggregates free of fines) should be placed in the cores and middle of pillar
- (Concrete core filling optional) Use a dry concrete mix to prevent leaching of cement
- Concrete Adhesive should be applied to all units to ensure course to course interlock

> > > STEP 3 ADDITIONAL COURSES

- Repeat Step 1 and Step 2 until desired height of pillar has been reached

> > > STEP 4 COMPLETION

- Complete the pillar with a Pillar Cap
- Secure the Pillar Cap with a concrete adhesive
  "Pillar cap approximately 32" (808mm)
Make a statement, short or tall...

Pillars add a finishing touch of elegance to any StoneLedge wall project. They can be used to create distinguished entrance ways to any residence or business and the unit’s hollow cores greatly simplify the placement of lighting in the pillars.

This brochure provides simple instructions for the creation of multi-size pillars.
Pillars

STEP 1
LEVELING PAD
- Ensure that you have properly installed your base leveling pad. For a proper leveling pad concrete or Well Graded Gravel (also known as Road Base Aggregates) can be used.
- It must be a minimum of 8" thick.
- Once completed, place and level the StoneLedge™ unit blocks as shown.

STEP 2
SECOND COURSE
- Flip and turn the second course corner units upside down to create an overlapping bond.
- Place second course of the StoneLedge™ corner units directly on top of the first course.
- Clear Crush Drain Gravel (Angular Aggregates free of fines) should be placed in the cores and middle of pillar.
- (Concrete core filling optional) use a dry concrete mix to prevent leaking of cement.
- Concrete Adhesive should be applied to all units to ensure course to course interlock.

STEP 3
ADDITIONAL COURSES
- Repeat Step 1 and Step 2 until desired height of pillar has been reached.

STEP 4
COMPLETION
- Complete the pillar with a Pillar Cap.
- Secure the Pillar Cap with a concrete adhesive.

16” Pillar
- Pillar Cap Approximately 18” (457mm)
- 6” Corner Unit Flipped and Turned
- 6” Corner Unit
- Concrete Adhesive

22” Pillar
- Pillar Cap Approximately 24” (610mm)
- 12” Corner Unit Flipped and Turned
- 12” Corner Unit
- Concrete Adhesive

28” Pillar
- Pillar Cap Approximately 30” (762 mm)
- 6” Corner Unit Flipped and Turned
- 12” Standard Unit Flipped and Turned
- 6” Standard Unit
- 12” Corner Unit
- Concrete Adhesive
Pillars

Make a statement, short or tall...

Pillars add a finishing touch of elegance to any MiraStone wall project. They can be used to create distinguished entranceways to any residence or business and the unit’s hollow cores greatly simplify the placement of lighting in the pillars. This section provides simple instructions for the creation of a 27” pillar.
27" Pillar

STEP 1
LEVELING PAD

- Excavate and prepare your Sub Base Leveling Pad
- Install leveling pad of well graded gravel (also known as road base aggregates) a minimum of 8" (200 mm) thick and 40" (1000 mm) square. Compact to 95% standard proctor density
- Install the first 4 corner units perpendicular and square to each other
- Ensure first base course is level and square to the center of the pad
- Bury the first course completely for stability

STEP 2
SECOND COURSE

- Place second course of the MiraStone™ 90° Corner units directly on top of the first course
- Flip and turn the second course corner units upside down to create an overlapping bond
- Clear Crush Drain Gravel (Angular Aggregates free of fines) should be placed in the cores and middle of pillar
- (concrete core filling optional) use a dry concrete mix to prevent leaching of cement
- Concrete Adhesive should be applied to all units to ensure course to course interlock

STEP 3
ADDITIONAL COURSES

- Repeat Step 1 and Step 2 until desired height of pillar has been reached

STEP 4
COMPLETION

- Complete the pillar with a Pillar Cap
- Secure the Pillar Cap with a concrete adhesive

*Pillar cap approximately 32" (508mm)*