U.S. MAIL

123
Main St.

Keystone
Stonegate
COUNTRY MANOR

30" X 30" MAILBOX COLUMN
INSTALLATION INSTRUCTIONS

Keystone
HARDSCAPES

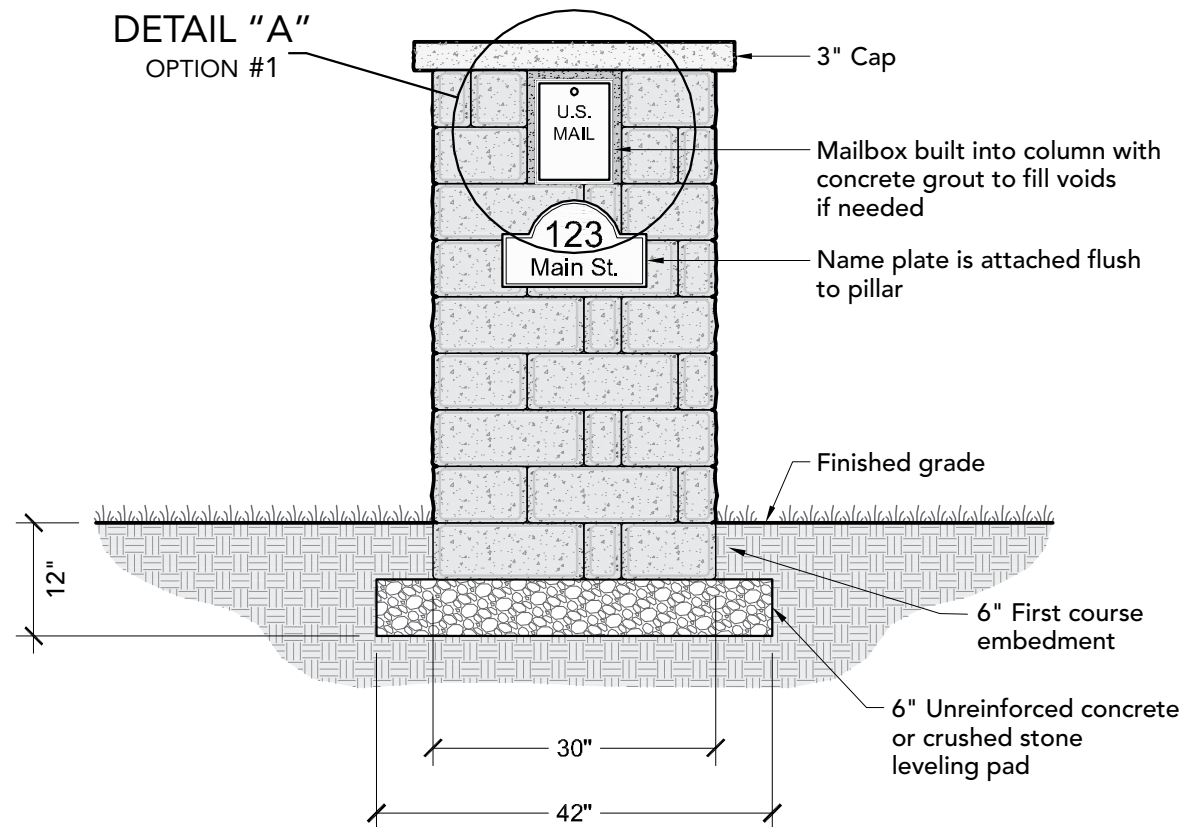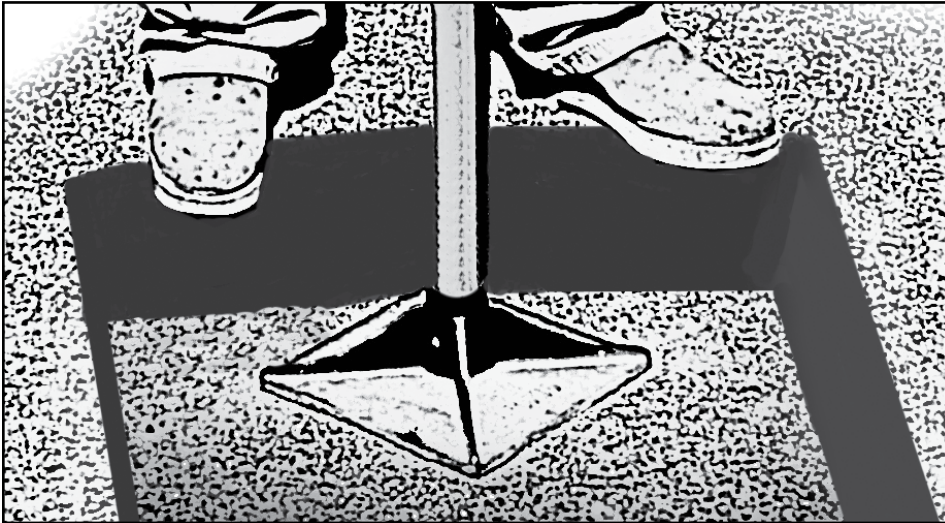**You will need:**
- 34 - 16/14"w Stonegate Country Manor Large units
- 38 - 6/4"w Stonegate Country Manor Small units
- 1 - 3" Capping Unit
- Exterior Grade Concrete Adhesive
- Name Plate
- Mailbox (opening approx. 12" H x 10" W x 20" D)

DETAIL "A"
OPTION #2

DETAIL "A"
OPTION #1

3" Cap

Mailbox built into column with concrete grout to fill voids if needed

Name plate is attached flush to pillar

Finished grade

6" First course embedment

6" Unreinforced concrete or crushed stone leveling pad

12"

30"

42"

U.S. MAIL
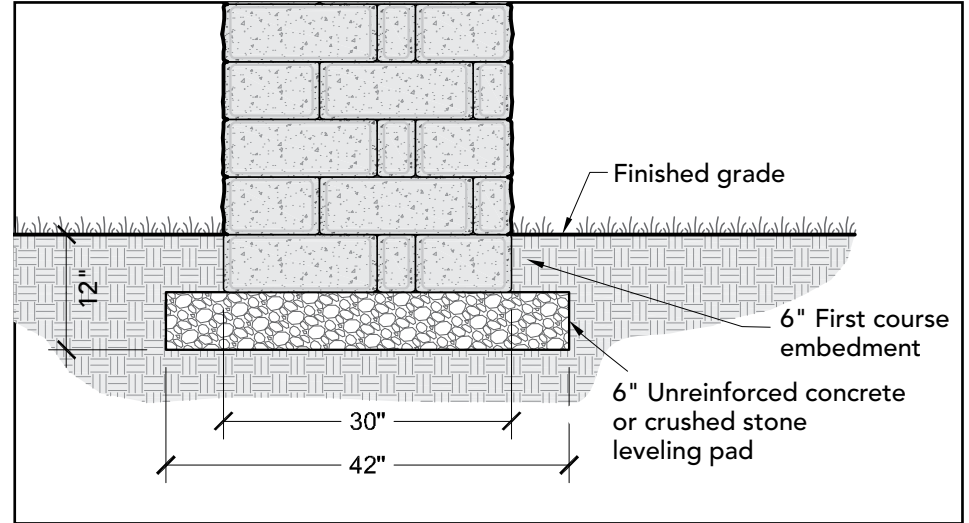
123

123 Main St.

Mailbox Notes:
- Use a semi rigid type of backing material such as a non-expandable spray foam as a form for the concrete grouting
- Cut Stonegate Country Manor units as needed to accommodate various mailbox sizes
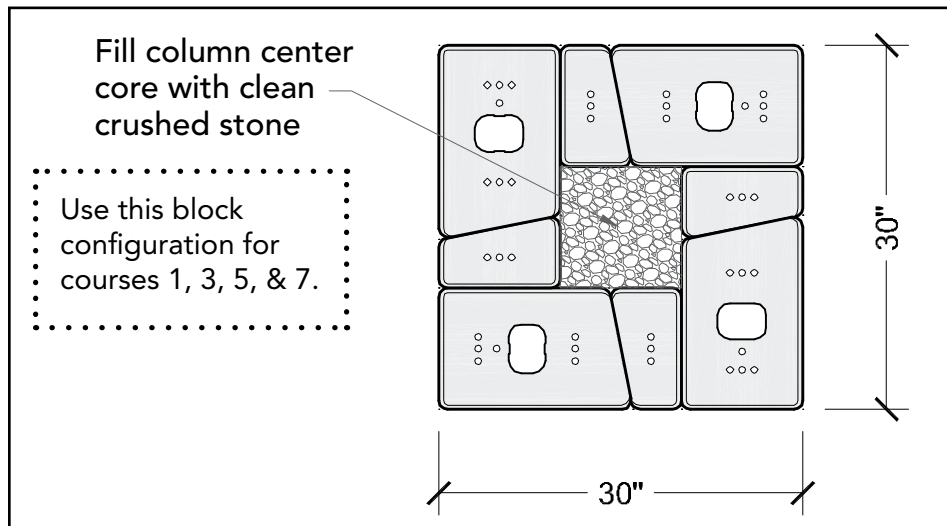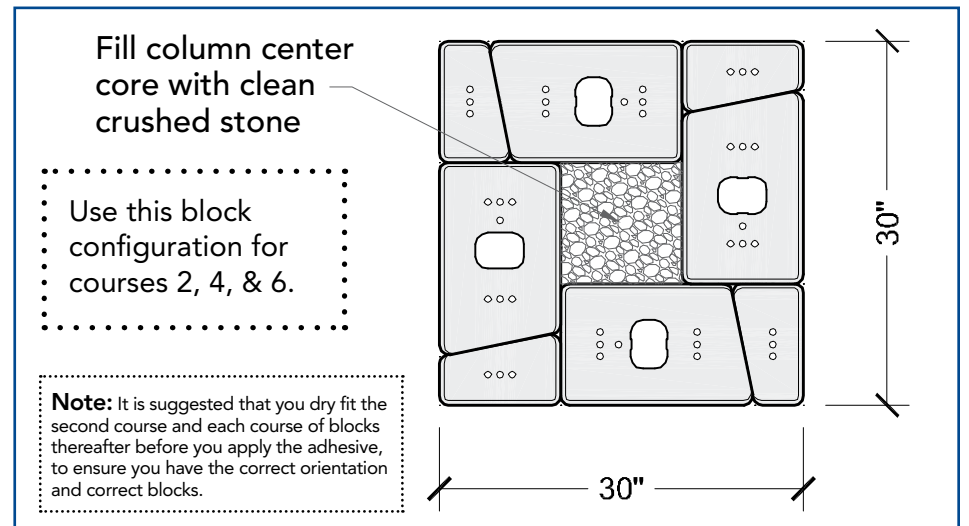
Step 1 : Prepare the location After selecting your location, measure the required 42" x 42" square for a 30" x 30" column. Remove dirt from inside the 42" square until the hole is 12" deep, level the bottom and prepare it for a rock base.

Finished grade

12"

6" First course embedment

6" Unreinforced concrete or crushed stone leveling pad

30"

42"

Step 2 : Construct the leveling pad Add 3" of crushed stone. Level and compact with a hand tamper. Repeat one time to complete the 6" leveling pad. Use illustration above as a guide.

Fill column center core with clean crushed stone

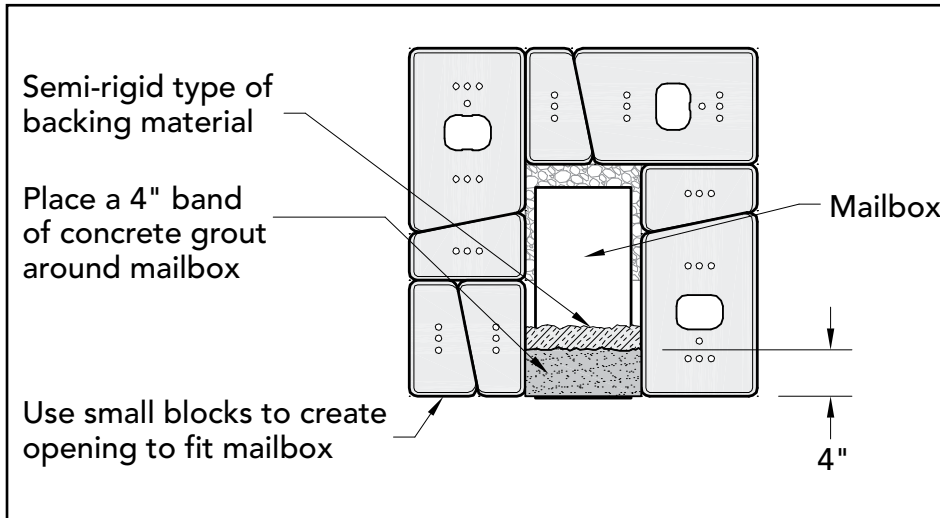Use this block configuration for courses 1, 3, 5, & 7.

30"

30"

Step 3 : Install the first course For the first course, place the units as illustrated above. The units should be centered within the 42" square and placed 6" below finished grade. Check front to back and side to side to make sure the column is level. Adjust as necessary with sand.

Fill column center core with clean crushed stone

Use this block configuration for courses 2, 4, & 6.

Note: It is suggested that you dry fit the second course and each course of blocks thereafter before you apply the adhesive, to ensure you have the correct orientation and correct blocks.

30"

30"

Step 4 : Install the second course Place two ¼" wide strips of exterior grade construction adhesive completely around the first course approximately 3" away from the edge of the units. Place the second course of units on top of the first course as illustrated above and apply adhesive. Continue to build the column, alternating course layouts as indicated.

Semi-rigid type of backing material

Place a 4" band of concrete grout around mailbox

Mailbox

Use small blocks to create opening to fit mailbox

4"

Semi-rigid type of backing material

Place a 4" band of concrete grout around mailbox

Mailbox

Use small blocks to create opening to fit mailbox

4"

Step 5 : Install the first mailbox course   After completing the seventh course, you are ready to build the mailbox layer. Place the units as illustrated and secure with exterior grade construction adhesive. Use a semi-rigid backing material, (e.g. a non-expanding spray foam) to create a seal 4" behind the face of the mailbox. Then fill around the mailbox with grout so that it's flush with the mailbox face. Make sure that the mailbox opens and closes freely. Grout may require weatherproofing or sealant depending on the type that is used.
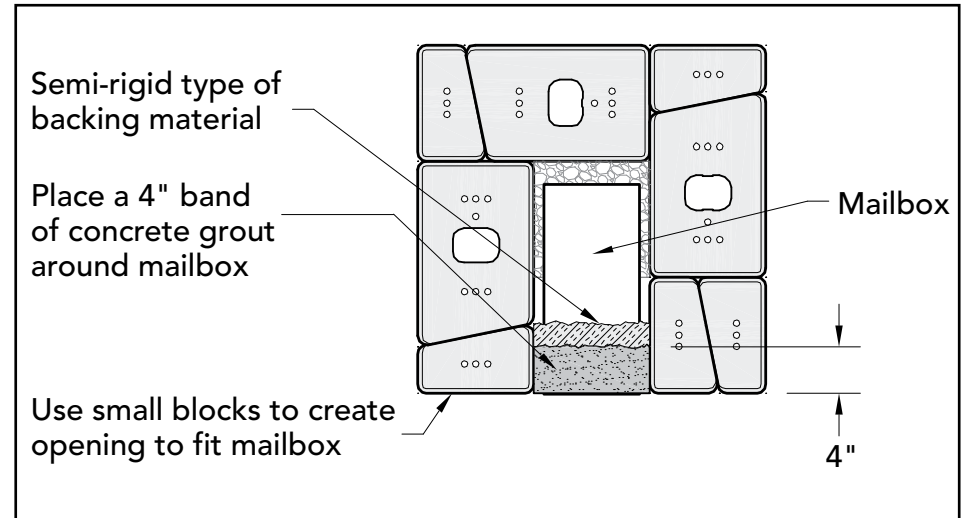
Step 6 : Install the second mailbox course   Install the second mailbox layer as illustrated above and secure with exterior grade construction adhesive. Fill in around mailbox as described in step 5. Finish with the capping option of your choice. We recommend a 3" solid cap stone that measures approximately 36" square. Center and secure in place with exterior grade construction adhesive.

Note: The long side of the large unit will always face the outside of the pillar. Inner column produces a 10" x 10" center core.