Do-It-Yourself Landscape Ideas
No pins. No mortar. No misalignments.

Rear-lip block, invented by Anchor, makes installation fast and accurate. Anchor—the original rear-lip product!

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- Colors shown in this brochure may vary from actual product colors. Check store for actual sample color.
- Some products and colors may not be available in all locations. Check with your local retailer.
- Cover photo: Fresco™ Wall System

Anchor Block Company, a leader in landscape products and a licensed manufacturer of Anchor Wall Systems products, continually invents stylish ways to help homeowners improve their outdoor spaces.

Landscaping Ideas & Products
Retaining Walls

Ashlarstone™ Retaining Wall

Total Wall Height: **Build up to 24”**

Inspired by the traditional random-course design of hand-chiseled stone.

- **Cap Size:** 2”H x 12”L x 8”D  
  **Cap Weight:** 14.7 lbs.
- **Block Size:** 4”H x 12”L x 7”D  
  **Block Weight:** 23.4 lbs.

Blended Color:
- Tan/Brown

Carleton™ Retaining Wall

Total Wall Height: **Build up to 24”**

The rugged texture of this compact block makes it ideal for smaller projects.

- **Block Size:** 3”H x 10”L x 5.88”D  
  **Block Weight:** 11.3 lbs.

Solid Color:
- Tan

Aspen Stone® Retaining Wall

Total Wall Height: **Build up to 24”**

The rough-hewn texture and blended colors provide a natural appearance.

- **Cap Size:** 2 1/4”H x 12”L x 7 1/4”D  
  **Cap Weight:** 14.7 lbs.
- **Block Size:** 4”H x 11 1/8”L x 7”D  
  **Block Weight:** 23.4 lbs.

Blended Colors:
- Sand
- Red/Charcoal
- Charcoal
- Desert Tan

Windsor Stone® Retaining Wall

Total Wall Height: **Build up to 24”**

This traditional face style gives any garden wall a timeless appearance.

- **Cap Size:** 2 5/8”H x 12”L x 7 1/4”D  
  **Cap Weight:** 14.7 lbs.
- **Block Size:** 4”H x 11 1/8”L x 7”D  
  **Block Weight:** 23.4 lbs.

Blended Colors:
- Brown/Buff
- Tan/Gray
- Desert Tan
- Gray
- Brown
- Charcoal

Solid Colors:
- Brown
- Charcoal
- Desert Tan
- Gray
- Brown
- Charcoal
Diamond® Retaining Wall

Total Wall Height: Build up to 54”

Famous for their durability, Diamond retaining walls have been trusted by contractors for decades.

Beveled Block Size:
6”H x 15 1/4”L x 12”D
Block Weight: 63 lbs.

Straight Block Size:
6”H x 17 1/4”L x 12”D
Block Weight: 68 lbs.

Hampton Stone® Retaining Wall

Total Wall Height: Build up to 42”

This large, natural textured block gives a rough-hewn appearance to your larger projects.

Block Size:
6”H x 16”L x 10”D
Block Weight: 55 lbs.

ShortCut™ Cap

This double-sided, tapered cap is ideal for straight or curved walls and is sized to minimize cutting.

Cap Size:
3”H x 8 7/8”L x 12”D
Cap Weight: 23 lbs.

Fresco™ Wall System

The components of the Fresco™ wall system are versatile and can be oriented in any manner to create small retaining walls, freestanding walls and outdoor projects.

Rectangle Block Size:
4”H x 12”L x 8”D
Block Weight: 30 lbs.

Tapered Block Size:
Front: 4”W x 8 1/8”L x 8”D
Back: 4”W x 6”L x 8”D
Block Weight: 18 lbs.

Blended Colors:

Northwoods
Mahogany

Enhance your outdoor living and create a warm focal point for your outdoor activities.

Fresco™ Fire Pit Kit

The sturdy 28” metal liner is simply placed inside a three-course ring of Fresco™ blocks. The kit also includes
• 42 Fresco™ tapered units
• Removable cooking grate

Visit our website for various Fresco™ projects.

Fire Pit Kits

Enhance your outdoor living and create a warm focal point for your outdoor activities.

Hudson Stone™ Fire Pit Kit

The sturdy 35” metal liner is simply placed inside a three-course ring of Hudson Stone™ blocks. The kit also includes
• 57 Hudson Stone™ tapered units
• Removable cooking grate

Dimensions as shown: diam. 40”, ht. 12”

Fresco™ Fire Pit Kit

Dimensions as shown: diam. 52”, ht. 12”

Visit our website for various Fresco™ projects.
Slate Top™ Pavers
Create a beautiful patio or walkway that has the look of real slate without the work of installing natural stone.

Rectangle Size:
5 1/2"W x 5 1/2"L x 2 3/8"D
Block Weight: 6 lbs.

Square Size:
5 1/2"W x 8 1/4"L x 2 3/8"D
Block Weight: 9 lbs.

Holland Pavers
A timeless product that is versatile for many applications. Use as an accent row, soldier course or install with one of three paver patterns shown on page 17.

Blended Colors:
- Charcoal/Tan

Solid Color:
- Copper

Block Size:
3 1/4"W x 7 1/4"L x 2 1/4"D
Block Weight: 6 lbs.
Dutch Cobble Pavers

Beautiful pavers that bring a warm cobblestone feel to patios, walkways or driveways. Select from four patterns (on page 17) to get the look you want.

Rectangle Block Size:
Size: 5½"W x 8¼"L x 2½"H
Weight: 9 lbs.

Square Block Size:
Size: 5½"W x 5½"L x 2½"H
Weight: 6 lbs.

Blended Color:
Autumn Blend

A Circle Kit can define a seating area within a larger patio of Dutch Cobble pavers.

Start at the center, and repeat the color-coded patterns in the chart for easy installation.

It’s never been easier to include a circular shape in your patio design.

- You can expand your patio diameter as much as you like by simply adding Dutch Cobble squares as shown here (not included in kit).
- You can also include the Circle Kit in a larger patio of Dutch Cobble pavers (not included in kit).

No Cutting Required—Easy as A,B,C...

The Circle Kit comprises the five stones shown below but can be enlarged by adding the Dutch Cobble Square — D (not included in the kit).

Circle Kit Includes:
- Center stone
- Small circle
- Three quarter stone
- Large circle
- Half-stone spacer

Center stone
Small circle
Three quarter stone
Large circle
Half-stone spacer

D* Dutch Cobble Square is not included in kit.
F** Eight half-stone spacers are included in kit but not shown in the circular diagram above; use it as needed in rings 5-10.

As a courtesy, extra stones are included.

Dutch Cobble Square

Start at the center, and repeat the color-coded patterns in the chart for easy installation.

Installation GUIDE

<table>
<thead>
<tr>
<th>Ring No.</th>
<th>Diameter of Circle</th>
<th>Center Stone</th>
<th>Small Circle</th>
<th>3/4 Stone</th>
<th>Dutch Cobble Square</th>
<th>Large Circle</th>
<th>Pattern</th>
<th>Repeat Pattern</th>
<th>Total Paving Stones</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5.5&quot;</td>
<td>2</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>D*</td>
<td>E</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>16.5&quot;</td>
<td>8</td>
<td>BB</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>27.5&quot;</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>BC</td>
<td>16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>39&quot;</td>
<td>24</td>
<td>EE</td>
<td>12 times</td>
<td>24</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>50&quot;</td>
<td>24</td>
<td>CEEE</td>
<td>8 times</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>61.25&quot;</td>
<td>16</td>
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<td>8 times</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td>8 times</td>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>83.25&quot;</td>
<td>24</td>
<td>CCECECE</td>
<td>8 times</td>
<td>56</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>94.25&quot;</td>
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<td>CCECECECE</td>
<td>8 times</td>
<td>64</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>105.25&quot;</td>
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<td>CCECECECE</td>
<td>24 times</td>
<td>72</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>116.5&quot;</td>
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<td>8 times</td>
<td>80</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>127.5&quot;</td>
<td>67</td>
<td>D</td>
<td>67 times</td>
<td>87</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

As a courtesy, extra stones are included.

Dutch Cobble Square

Not Included in kit — used to extend patios beyond 10 rings.

Center Stone
Small Circle
Three quarter stone
Large Circle
Half-stone spacer

A Circle Kit can define a seating area within a larger patio of Dutch Cobble pavers.

This area shows the 9’ 9” diameter patio created by the original Circle Kit.

You can expand your patio diameter as much as you like by simply adding Dutch Cobble squares as shown here (not included in kit).

You can also include the Circle kit in a larger patio of Dutch Cobble pavers (not included in kit).

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Foot Notes®

Patio Stones

This amazing product provides the look of genuine flagstone with easy, streamlined installation because, unlike real flagstone, these stones are smooth on the bottom and have a uniform height — eliminating leveling issues as you create stepping paths, walkways and patios.
Edgers

Rivers Edge™ Edgers

Rivers Edge™ edgers blend gracefully and naturally into any environment. Great for borders and pathways, their sculpted surface emulates the look of natural stone.

- **Block Size:** 3 ¼”W x 12”L x 3 ¾”H
- **Block Weight:** 12 lbs.
- **Blended Color:** Tan/Brown

**Edger/Patio Stone Installation**

**DO · IT · YOURSELF**

**Edger Installation**

1. **Stake Out & Remove Sod**
   - Begin by laying out the project using stakes and string line or garden hose (great for curves). Dig a trench 6’ wide by 4’ deep.
2. **Prepare Base**
   - Smooth the bottom of the trench. Place 1” of paver base in the bottom of the trench and firmly compact.
3. **Lay & Level**
   - Position edgers end to end in the trench. Using a rubber mallet, tamp the edgers firmly into place. Use a carpenter’s level to ensure your project is level.
4. **Remove Sod**
   - Edgers can be easily cut to fit your project by using a circular saw with a masonry blade or a hammer and chisel.

**Read and understand the operating manual before using a saw.**

---

**Anchor Edger® Edgers**

The clean lines of the Anchor Edger® edger add bold symmetry to tight curves and flowing organic shaped borders.

- **Block Size:** 4”W x 12”L x 3”H
- **Block Weight:** 10.5 lbs.
- **Blended Colors:** Red/Charcoal

**MATERIALS & TOOLS NEEDED**

- Gloves
- Circular Saw
- Shovel
- String
- Chisel
- Level
- Safety Glasses
- Hammer
- Rubber Mallet
- Paver Base
- Spikes
- Tamper
- Polymeric Joint Sand
- Circular Saw

---

**Edgers**

**Blended Colors:**

- Red & Charcoal
- Tan & Brown

**Materials & Tools Needed**

- Gloves
- Circular Saw
- Shovel
- String
- Chisel
- Level
- Safety Glasses
- Hammer
- Rubber Mallet
- Paver Base
- Spikes
- Tamper
- Polymeric Joint Sand
- Circular Saw

See page 17 for Calculation Tips

- **DO · IT · YOURSELF**
  - Path Stone Installation
  - See page 17 for Calculation Tips

---

**How Many EDGERS Do I Need?**

<table>
<thead>
<tr>
<th>Curved Applications</th>
<th>PCS. Diameter</th>
<th>PCS. Diameter</th>
<th>PCS. Diameter</th>
<th>PCS. Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 = 72”</td>
<td>21 = 84”</td>
<td>24 = 96”</td>
<td>27 = 108”</td>
<td></td>
</tr>
<tr>
<td>19 = 76”</td>
<td>22 = 88”</td>
<td>25 = 100”</td>
<td>28 = 112”</td>
<td></td>
</tr>
<tr>
<td>20 = 80”</td>
<td>23 = 92”</td>
<td>26 = 104”</td>
<td>29 = 116”</td>
<td></td>
</tr>
</tbody>
</table>

---

**How Many Stones Do I Need?**

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Stones</th>
</tr>
</thead>
<tbody>
<tr>
<td>23 = 92”</td>
<td>26 = 104”</td>
</tr>
</tbody>
</table>

---

**How Many Stones Do I Need?**

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Stones</th>
</tr>
</thead>
<tbody>
<tr>
<td>23 = 92”</td>
<td>26 = 104”</td>
</tr>
</tbody>
</table>

---

**Materials & Tools Needed**

- Gloves
- Circular Saw
- Shovel
- String
- Chisel
- Level
- Safety Glasses
- Hammer
- Rubber Mallet
- Paver Base
- Spikes
- Tamper
- Polymeric Joint Sand
- Circular Saw
Planning Paver Projects

1. Select a shape for your paver project:

2. Plan the dimensions of your finished project, accurate to one inch.

3. Calculate the area (total square feet) of your project.
   This will determine the total amount of pavers, base material, and play sand that you will need.

   \[ \text{Rectangle} = A \times B \text{ square feet} \]
   \[ \text{L-Shaped} = (C \times D) + (E \times F) \text{ square feet} \]

4. Compute the perimeter to determine edging and/or border quantity:
   \[ \text{Perimeter} = (A + B + C + D + E + F) \text{ linear feet} \]

5. Select your Anchor\textsuperscript{TM} paver product and pattern; then calculate the number of pavers needed using the dimensions provided.

6. Determine the amount of paver base material and joint material. Minimum 4" deep for both base and joint material.

7. Calculate the amount of joint material needed over the base and between the joints. Square feet of project \( x \) 0.083 = cubic feet of joint material. Square feet of project \( x \) 0.066 = cubic feet of paver base.

8. Compute the required quantity of edge restraint & spikes.

9. Figure the total cost of your project (on the next page).

DO IT YOURSELF

Paver Installation

1. Excavate the installation area to approximately 6" larger on all sides than the actual finished size.

2. Install paver base to a compacted finished thickness of 7" for patios and walkways and 11 1/2" for driveways. Paver base should be installed in 2" increments and thoroughly compacted. The final grade should slope away from the house, dropping 1/4" per foot for drainage.

3. Lay two 1" diameter pipes parallel on base. Spread 1" of play sand over compacted base. Screw the play sand by dragging a 2" x 4" board over pipes. Remove pipes and fill voids with sand.

4. Lay pavers in the desired pattern. If the pattern requires cutting, the pavers can be cut with a circular saw using a masonry blade.

5. Install edging and spikes around the entire project according to the manufacturer’s instructions. Install paver edging "from edge of compacted aggregate.

6. Compact the installed pavers with a plate compactor in both directions with at least two passes. Once compacted, spread play sand on the pavers and sweep into joints. Compact again to ensure that all joints are completely full. Repeat as necessary. Sweep off remaining sand from pavers.

Substitute polymeric joint sand in place of play sand to inhibit weed growth between pavers.

Read manufacturer instructions. Read and understand the operating manual before using a saw.

Snow and Ice Removal:
To maintain the best surface integrity, use plastic blades on snow plow and raise blades on snow blower. Do not use sharp objects to chop ice as they can damage the surface.

**Paver Project Costing Worksheet**

<table>
<thead>
<tr>
<th># of Pavers Needed</th>
<th>( \times )</th>
<th>$</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Paver Base Material</strong></td>
<td>( \times )</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td><strong>Play Sand</strong></td>
<td>( \times )</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td><strong>Edging</strong></td>
<td>( \times )</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td><strong>Spikes</strong></td>
<td>( \times )</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td><strong>Tool Rental</strong></td>
<td>( \times )</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>

**Delivery**

**Estimated Total Project Cost**

*Must be converted from cubic feet to bags.*

**MATERIALS & TOOLS NEEDED**

(Some tools are available to rent.)

- Gloves
- Shovel
- String
- Chisel
- Level
- Stakes
- Safety Glasses
- Hammer
- Rubber Mallet
- Tamper
- Pipes
- Edging
- Spikes
- Tub Saw
- Paver Base
- Play Sand
- Plate Compactor

**How Many Stones Will I Need For My Project?**

<table>
<thead>
<tr>
<th>Pattern</th>
<th>Pieces</th>
<th>Square</th>
<th>Rectangle</th>
<th>Square</th>
<th>Rectangle</th>
<th>Basket Weave</th>
<th>Foot Note</th>
<th>Palisade Set</th>
<th>Palisades Stones</th>
<th>Palisades Stones</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot;x10&quot;</td>
<td>100 sq. ft.</td>
<td>460</td>
<td>191</td>
<td>191</td>
<td>318</td>
<td>106</td>
<td>143</td>
<td>222</td>
<td>100</td>
<td>10&quot; x 10&quot;</td>
</tr>
<tr>
<td>16&quot; x 16&quot;</td>
<td>150 sq. ft.</td>
<td>690</td>
<td>285</td>
<td>285</td>
<td>479</td>
<td>157</td>
<td>214</td>
<td>333</td>
<td>150</td>
<td>10&quot; x 10&quot;</td>
</tr>
<tr>
<td>20&quot; x 20&quot;</td>
<td>240 sq. ft.</td>
<td>1,104</td>
<td>456</td>
<td>456</td>
<td>766</td>
<td>251</td>
<td>347</td>
<td>532</td>
<td>240</td>
<td>16&quot; x 16&quot;</td>
</tr>
<tr>
<td>24&quot; x 24&quot;</td>
<td>400 sq. ft.</td>
<td>1,840</td>
<td>764</td>
<td>764</td>
<td>1,276</td>
<td>419</td>
<td>572</td>
<td>888</td>
<td>400</td>
<td>24 Sets</td>
</tr>
<tr>
<td>28&quot; x 28&quot;</td>
<td>480 sq. ft.</td>
<td>2,384</td>
<td>1,024</td>
<td>1,024</td>
<td>1,780</td>
<td>552</td>
<td>688</td>
<td>1,100</td>
<td>480 Sets</td>
<td>36 Sets</td>
</tr>
<tr>
<td>32&quot; x 32&quot;</td>
<td>600 sq. ft.</td>
<td>3,040</td>
<td>1,352</td>
<td>1,352</td>
<td>2,132</td>
<td>644</td>
<td>786</td>
<td>1,270</td>
<td>60 Sets</td>
<td>72 Sets</td>
</tr>
</tbody>
</table>

Coverage:

- 6.5 pcs. / sq. ft. (Squares) = 4.16 pcs. / sq. ft. and Rectangles = 3.17 pcs. / sq. ft. (Some tools are available to rent.)
- 0.016 pcs. / sq. ft. (Some tools are available to rent.)
- 0.05 pcs. / sq. ft. (Some tools are available to rent.)

**NOTES:**

- Square coverage assumes a common 1" tolerance, allowing for a 1" joint.
- Rectangular coverage assumes a common 1" tolerance, allowing for a 1" joint.
- Coverage may vary based on product and pattern.

*Not sold as a set.*
Choose your retaining wall block and color, then:
1. Estimate the number of courses of block in your finished wall. Bury half of the first course for walls one, two, or three courses high. Bury the full first course if wall is four courses or higher.

2. Determine the number of blocks needed by multiplying the total number of blocks per course times the number of courses.

   - Length of wall in inches \( \times \) Height of wall in inches = Total square inches divided by 144 = \( \text{blocks per course} \)
   - Divide wall square feet:
     - by 0.67 for Diamond® Beveled = \( \text{blocks} \)
     - by 0.72 for Diamond® Straight = \( \text{blocks} \)
     - by 0.33 for Aspen Stone® = \( \text{blocks} \)
     - by 0.33 for Ashlarstone™ = \( \text{blocks} \)

3. Determine the total cubic feet of paver base needed by multiplying the linear feet of wall times 0.4 cubic feet. This will give you a 4" deep base. 14" wide. Please refer to specific product information for recommended base depth.

   - Total wall linear ft \( \times \) 0.4 cubic foot = \( \text{total cubic feet of paver base} \)

Example: 10 linear feet of wall \( \times \) 0.4 cubic foot = 4 cubic feet of paver base. (1 cubic foot = 120 lbs.)

4. Calculate the amount of drainage aggregate that you'll need behind the wall.

   - Total linear ft of wall \( \times \) 0.5 cubic foot = \( \text{total cubic feet of drainage aggregate} \).

   This will give you 6" of drainage aggregate behind the wall.

Example: 10 ft \( \times \) 2 ft \( \times \) 0.5 = 10 cubic feet of drainage aggregate behind the block. (1 cubic foot = 120 lbs.)

5. Divide wall square feet:

   - by 0.4 cubic foot. This will give you a 4" deep base.
   - by 0.5 cubic foot. This will give you 6" of drainage aggregate behind the wall.
   - by 0.33 for Aspen Stone® = \( \text{blocks} \)
   - by 0.33 for Ashlarstone™ = \( \text{blocks} \)

6. Total square inches divided by 144 = \( \text{square feet} \)

Hampden Stone®

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OUTSIDE READING: 18

Choose the appropriate amount of base material for the height of the wall you are building.

- For walls under 4 inches high (including the base course), make the trench deep enough to bury half of the block of the first course plus 4 inches of compacted base material.
- For walls over 4 inches high (including the base course), make the trench deep enough to bury a full block of the first course plus 6 inches of base material.
- For walls 4 to 8 inches high (including the base course), make the trench deep enough to bury 2 inches of compacted base material.

1. Use a hammer and chisel to remove the adhesive to secure each block.

2. Remove loose soil and firmly compact the soil in the bottom of the trench with the tampers.

3. Add a layer of base material in the bottom of the trench; rake out and firmly compact. Base material can be paver base or an equivalent to \( \frac{5}{8} \)-inch minus aggregate. Use the appropriate amount of base material for the height of the wall you are building.

4. Set carpenter’s level to level base material from front to back and side to side; check the level every few feet. Add more base material and repeat process as needed until appropriate base depth is achieved. The more level the base material, the easier it is to level the block when building the wall.

5. Install the cap on top of the original two, aligning the face of the cap with the face of the second course.

6. Use a 90-degree mitered corner. Use a circular saw with a masonry blade to cut a 45-degree angle on two blocks. Glue cut sides together with exterior grade concrete adhesive so the two faces form the finished outside corner.

7. Stake the cap on top of the original two, aligning the face of the cap with the face of the second course.

8. Use an exterior-grade concrete construction adhesive to secure the caps.

Always wear eye protection when splitting blocks. Read and understand the operating manual before using a saw.

MATERIALS & TOOLS NEEDED

- Gloves
- Circular Saw
- Shovel
- String
- Chisel
- Level
- Stakes
- Safety Glasses
- Hammer
- Paver Base
- Hand Rake
- Fiber fabric
- Tamper
- Adhesive
- Drainage Aggregate