

HOW TO GUIDE for

Outdoor *living*

DESIGN YOUR PROJECTS • CHOOSE THE RIGHT PRODUCTS • INSTALL WITH PROFESSIONAL RESULTS

LOOK INSIDE FOR
GREAT WEEKEND
PROJECT IDEAS!



Oldcastle®

Designer style. Professional grade. DIY price.



PLAN AHEAD FOR BEST RESULTS...

The most important thing to realize about designing your yard is it is a part of your home and should reflect your personality. The key is to plan ahead so you'll be happy with the results.

Want a fountain? A fire pit? A flower bed? If space allows, you can have them all and you can install them yourself. Here are a few simple guidelines to get you started so all your weekend projects will fit together in the big picture.

And, the big picture is a good place to start: Sketch the boundaries of your yard.

(Use the convenient grid on the next page.)

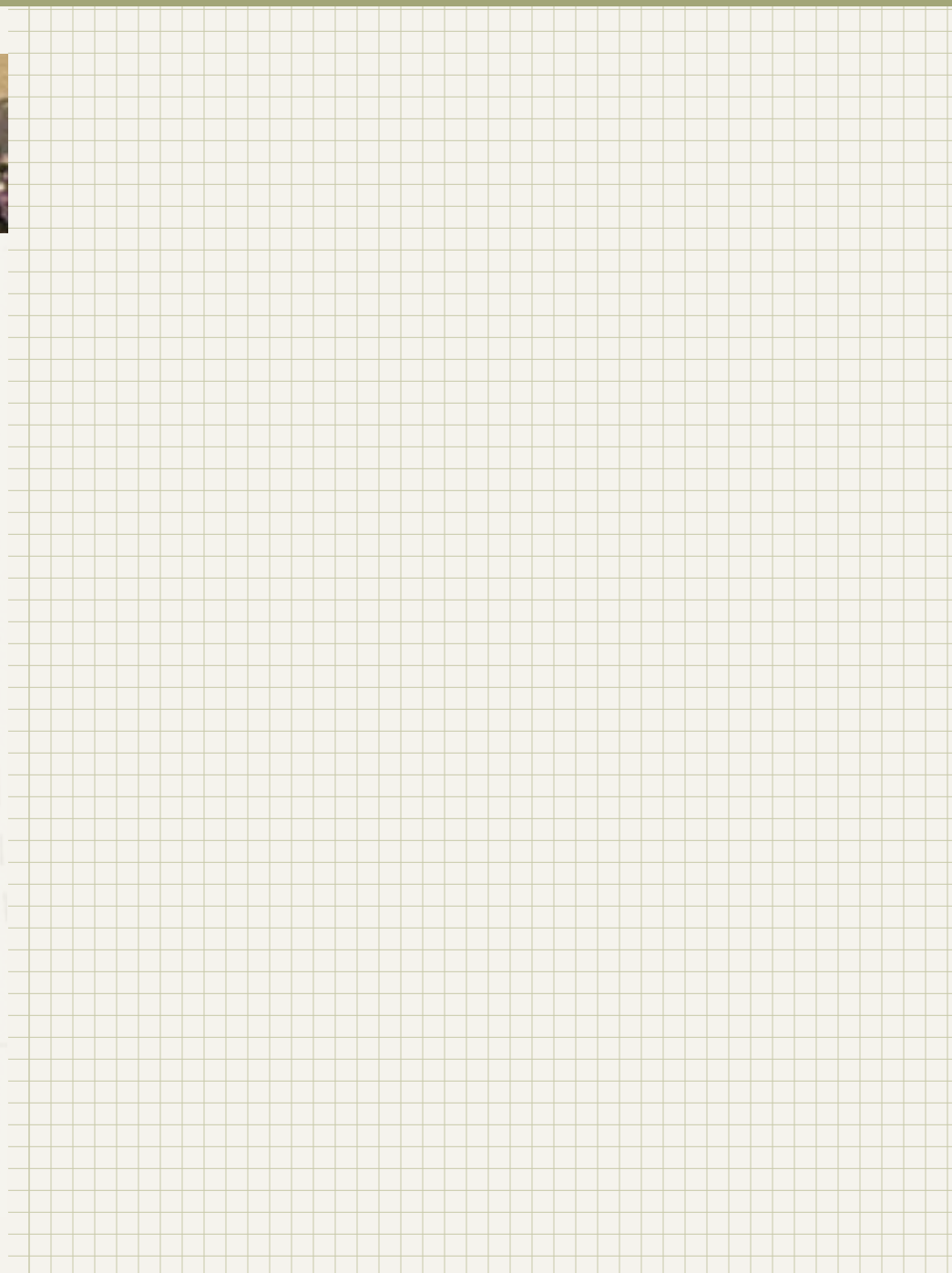
- MARK MAJOR FEATURES LIKE THE HOUSE, TREES, DRIVEWAY, ETC.
- NOTE WHERE THE WINDOWS LOOK OUT
- NOTE WHERE PEOPLE WALK TO GET TO AND THROUGH OUTDOOR SPACES.
- MAKE A LIST OF THE ELEMENTS YOU WANT TO INCLUDE.

THE 'WHAT' AND THE 'WHERE'

Once you figure out what projects you want in your landscape, how do you know where to put them?

- START BY DRAWING VIEW LINES ON YOUR PLAN FROM WINDOWS AND DOORS
- BEAUTY ELEMENTS LIKE PATIOS, WALKWAYS, FOUNTAINS, BENCHES, FLOWER BEDS, AND RETAINING WALLS GO ALONG OR AROUND THESE LINES SO YOU CAN SEE THEM.
- UTILITY ELEMENTS LIKE GRILLS, TRASH CANS, ETC. GO OUTSIDE THE VIEW LINES.
- ADD INTEREST AND DEPTH BY CREATING DIFFERENT LEVELS WITH STEPS OR RETAINING WALLS.
- HIGHLIGHT ENTRY AND EXIT POINTS WITH PLANTING OR SPECIAL PAVING

Don't be afraid to think big when planning, but if you make a plan for the whole landscape, break it into manageable projects you can tackle one at a time.





AN IMPORTANT FIRST STEP TO A SUCCESSFUL PROJECT.

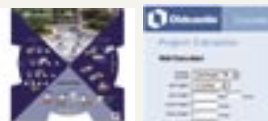
EDGERS are easy to install, inexpensive, and make good borders for gardens, walkways and patios. **WALLS** are better for creating different levels in a landscape. They require a little more effort to install properly but will last a long time. **STEPPING STONES** and **PAVERS** are used for flat surface projects like patios, walkways, driveways, etc. See the table below for general guidelines.

GOOD	BETTER	BEST
Limited, single colors. No patterns. Easiest to install.	More color choices	Old World style. Natural stone look. Flexible uses. Infinite patterns. Heavy duty.
2x8x16	16" Square Embossed	Riverwalk™
12" Square, Round, Hex	16" Square Exposed	Gardenwalk™
16" Square	16" Square German Antique	Naturewalk™
	16" Square Wetcast	Holland Pavers™
		Colony Pavers™
		Countryside Pavers™

HOW MUCH DO YOU NEED?

WE'VE DEVELOPED GREAT TOOLS TO HELP YOU EASILY DETERMINE HOW MANY BLOCKS YOU NEED FOR ANY PROJECT:

1. **THE ESTIMATOR WHEEL.** Find it in the garden department at any Lowe's store and dial in your product, the size of your project and get the answer.
2. **THE CONCRETE CALCULATOR.** Find it at lowes.com/oldcastle. More flexible than the Wheel, you can find product quantities down to a fraction of a block for your exact project size.
3. **LOWE'S ASSOCIATES.** Still confused? The Garden Department Lowe's Associates are specially trained by OldCastle® to help with any problem from estimating to installation.



HERE ARE SOME SAMPLE PROJECTS WITH THE NUMBER OF BLOCKS NEEDED:

STEPPING STONES & PAVERS

PROJECT SIZE	10'X10' PATIO	10'X15' PATIO	10'X20' PATIO	4'X25' WALKWAY
16" Square	57	86	114	57
2x8x16	114	172	228	114
Colony Paver™	370	555	740	370
Holland Paver™	450	675	900	450

WALLS

PROJECT SIZE	12"HX5'L	12"HX10'L	24"HX20' L	24"HX30'L
Castlewall™	15	30	120	180
Lodgestone™	30	60	NR*	NR*
Double Split™	15	30	120	180
Countryside™	20	40	160	240
Olde Manor™	15	30	120	180

*Lodgestone maximum recommended wall height is 15" or 5 courses.

FLOWER BEDS, TREE RINGS, FOUNTAINS & OTHER CIRCLES

PROJECT SIZE	5'DIAX8"H	7'DIAX8"H	7'DIAX12"H	10'DIAX12"H
Castlewall™	32	44	66	95
Lodgestone™	48	67	99	142
Double Split™	32	44	66	95
Countryside™	42	59	88	125

CIRCLE SIZE	4'	6'	8'	10'
16" Scallop*	8	13 (5 straight)	18 (10 straight)	23 (15 straight)

*For diameters over 4' you'll need to add straight pieces. As it gets larger the ratio of straight to curved gets bigger. Curved pieces are 18"; straight are 16"



2.

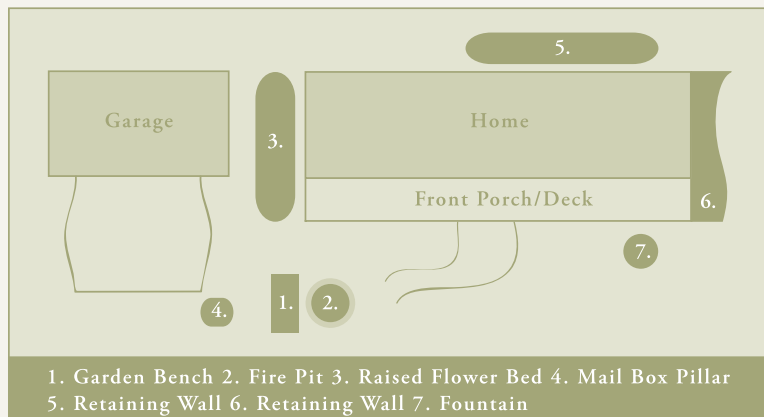


1. Garden Bench

PRODUCT/Olde Manor™ DIFFICULTY/moderate
The garden bench is more than a place to rest. It's a unique garden feature that invites pause and reflection.

2. Fire Pit

PRODUCT/Castlewall™ DIFFICULTY/easy
Extend the season or the evening and enjoy the warmth and glow of a fire in your outdoor "hearth".



3.

3. Raised Flower Bed

PRODUCT/Castlewall™ DIFFICULTY/easy
Growing flowers and vegetables has never looked so good.

4. Mail Box Pillar

PRODUCT/Olde Manor™ DIFFICULTY/moderate
This distinctive mail box will set your house apart from neighboring homes for sure.

5. Retaining Wall

PRODUCT/Countryside™ DIFFICULTY/moderate
Countryside™ walls are easy to build and bring the look of natural stone to your project.

6. Retaining Wall

PRODUCT/Double Split™ DIFFICULTY/moderate
A retaining wall is a great way to define the edges of your yard or garden.

7. Fountain

PRODUCT/Lodgestone™ DIFFICULTY/moderate
Water features are a welcome addition to any garden.



4.



5.



6.



7.

Create a beautiful retreat in your own yard...Oldcastle and Lowe's can help you look like a pro.



Step 1. Design It.

Mark the outline of your wall. Spray painting along the edge of a garden hose makes it quick and easy.

Step 2. Dig Trench.

Dig a trench 4"-6" deep and just wide enough to fit your block. Try to keep the bottom of the trench flat and compacted.

Step 3. Prep Base.

Add a few inches of paver base and compact with a tamper. Keep it level as you go.

Step 4. Lay Blocks.

The first layer, or course, is the most important. Make sure the blocks are level and the rest of the project will go easier.

Step 5. Back Fill.

Add sand or loam behind the wall as you finish each course.

Step 6. Glue Top Course.

For safety and a long-lasting wall, we recommend that you glue the last course with paver cement.



PRODUCT/**Castlewall™**
PRODUCT SIZE/ 4"H x 8"D x 12"W
AVERAGE WEIGHT PER UNIT/ 27lbs
PIECES PER LIN. FT. / 1
PIECES PER SQ. FT. / 3



PRODUCT/**Lodgestone™**
PRODUCT SIZE/ 3"H x 5"D x 8"W
AVERAGE WEIGHT PER UNIT/ 9lbs
PIECES PER LIN. FT. / 1.25
PIECES PER SQ. FT. / N/A



PRODUCT/**Double Split™**
PRODUCT SIZE/ 4"H x 5"D x 12"W
AVERAGE WEIGHT PER UNIT/ 19lbs
PIECES PER LIN. FT. / 1
PIECES PER SQ. FT. / 4.8



PRODUCT/**Countryside™**
PRODUCT SIZE/ 4"H x 8"D x 9"W
AVERAGE WEIGHT PER UNIT/ 16lbs
PIECES PER LIN. FT. / 1.33
PIECES PER SQ. FT. / 3



PRODUCT/**Olde Manor™**
PRODUCT SIZE/ 4"H x 8"D x 12"W
AVERAGE WEIGHT PER UNIT/ 25lbs
PIECES PER LIN. FT. / 1
PIECES PER SQ. FT. / 3

stepping stone projects



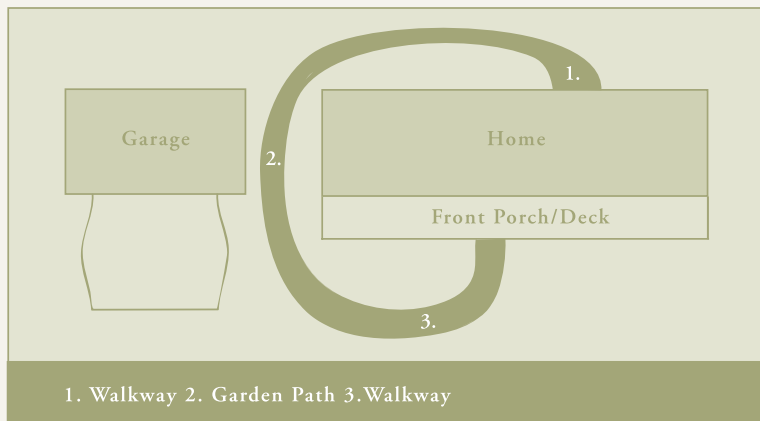
1. Walkway

PRODUCT/16" Square Embossed

DIFFICULTY/easy

It's never been this quick or easy to enjoy the look of brick walkways around your home.

Stepping stones are easy to work with, look great, and last a lifetime.



2. Garden Path

PRODUCT/Naturewalk™

DIFFICULTY/easy

Naturewalk™ stones are a beautiful, natural-looking stone.

3. Walkway

PRODUCT/16" Square Walkway

DIFFICULTY/easy

16" Square has a clean look that goes well in any setting, modern or traditional.



stepping stone how to

PRODUCT SPECIFICATIONS



Step 1. Design It.

Mark the area where your stones will go with stakes and string.

Step 2. Excavate.

Dig out an area 4"-6" deep and remove dirt. Try to keep the bottom as level and hard as you can. Digging with a flat end shovel can help.

Step 3. Prep Base.

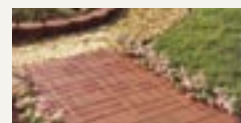
Add paver base and tamp. Add paver sand and screed, or level.

Step 4. Lay Stones.

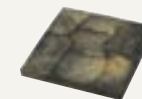
Lay them side-by-side. No need to pack them down at this point.

Step 5. Sweep Sand.

Fill the joints between the stones with paver sand by sweeping some back and forth over the stones. This will help lock them in place.



PRODUCT/16" Square Embossed
PRODUCT SIZE/ 1 7/8"H x 16"L x 16"W
AVERAGE WEIGHT PER UNIT/ 36lbs
PIECES PER SQ. FT. / .57



PRODUCT/German Antique
PRODUCT SIZE/ 1 7/8"H x 16"L x 16"W
AVERAGE WEIGHT PER UNIT/ 36lbs
PIECES PER SQ. FT. / .57



PRODUCT/16" Square
PRODUCT SIZE/ 1 7/8"H x 16"L x 16"W
AVERAGE WEIGHT PER UNIT/ 36lbs
PIECES PER SQ. FT. / .57



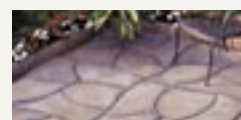
PRODUCT/12" Square
PRODUCT SIZE/ 1 7/8"H x 12"W x 12"D
AVERAGE WEIGHT PER UNIT/ 22lbs
PIECES PER SQ. FT. / 1



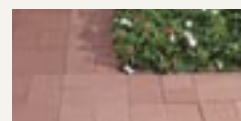
PRODUCT/NatureWalk™
PRODUCT SIZE/ 2"H x 25"W x 16"D
AVERAGE WEIGHT PER UNIT/ 42lbs
PIECES PER SQ. FT. / .36



PRODUCT/RiverWalk™
PRODUCT SIZE/ 1 7/8"H x 16"L x 16"W
AVERAGE WEIGHT PER UNIT/ 36lbs
PIECES PER SQ. FT. / .57



PRODUCT/GardenWalk™
PRODUCT SIZE/ 2"H x 25"W x 16"D
AVERAGE WEIGHT PER UNIT/ 42lbs
PIECES PER SQ. FT. / .36



PRODUCT/2x8x16
PRODUCT SIZE/ 1 7/8"H x 16"W x 8"D
AVERAGE WEIGHT PER UNIT/ 15lbs
PIECES PER SQ. FT. / .89



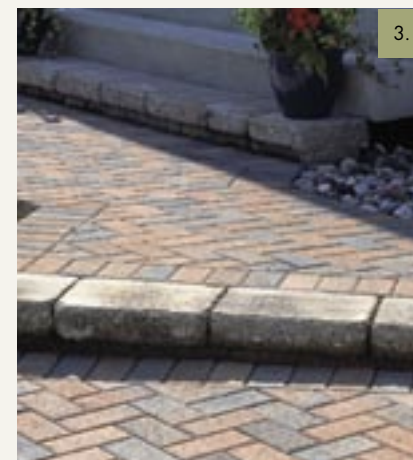
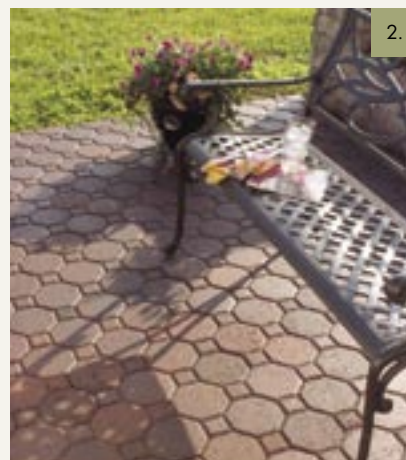
1. Patio with Retaining Wall & Chiminea

PRODUCT/Countryside™ Pavers, Walls

DIFFICULTY/confident DIY

Turn your yard into an outdoor living space.

Countryside™ is one of our best pavers.



2. Patio/Walkway

PRODUCT/Colony™ DIFFICULTY/confident DIY

Pavers are so strong you can use them as your driveway.

3. Walkway

PRODUCT/Holland™ DIFFICULTY/moderate

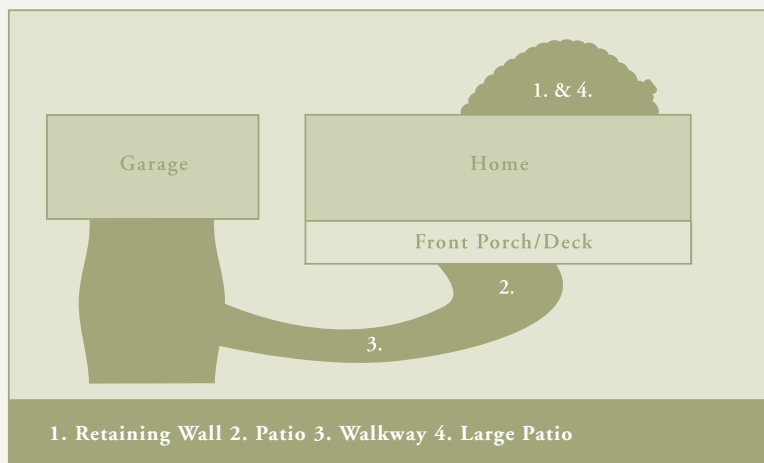
Holland™ pavers are a customer favorite for their classic good looks.

4. Large Patio

PRODUCT/Holland™ DIFFICULTY/confident DIY

Using this light-colored Holland™ paver changes the whole character of your patio... and your home.

These pavers are strong and durable and will look beautiful for years to come.





Step 1. Design It.

Mark the area where your stones will go with stakes and string.

Step 2. Excavate.

Dig out an area 4"-6" deep and remove dirt. Try to keep the bottom as level and hard as you can. Digging with a flat nose shovel can help.

Step 3. Check Slope.

Slope the paver surface away from the house, down 1" for every 4' of distance.

Step 4. Prep Base.

Add paver base and tamp. Add paver sand and screed, or level.

Step 5. Lay Stones.

Lay them side-by-side. No need to pack them down at this point.

Step 6. Sweep Sand.

Fill the joints between the stones with paver sand by sweeping some back and forth over the stones. This will help lock them in place.



PRODUCT/**Holland™**
PRODUCT SIZE/ 45mm: 4"W x 8"D x 45mmH
AVERAGE WEIGHT PER. UNIT/ 6lbs
PIECES PER LIN. FT. / N/A
PIECES PER SQ. FT. / 4.5



PRODUCT/**Colony™**
PRODUCT SIZE/ 3"H x 5"D x 8"W
AVERAGE WEIGHT PER UNIT/ 9lbs
PIECES PER LIN. FT. / 1.25
PIECES PER SQ. FT. / N/A



PRODUCT/**Countryside™**
PRODUCT SIZE/ 6X6: 2"H x 6"W x 6"D
AVERAGE WEIGHT PER UNIT/ 4lbs
PIECES PER SQ. FT. / 4

PRODUCT SIZE/ 6X9: 2"H x 6"W x 9"D
AVERAGE WEIGHT PER. UNIT/ 6lbs
PIECES PER SQ. FT. / 2.66



PRODUCT/**Old Port™**
PRODUCT SIZE/ 2"H x 6 5/8"L x 5 1/2"W
AVERAGE WEIGHT PER UNIT/ 6lbs
PIECES PER SQ. FT. / 3.8
Not Available In All Areas



PRODUCT/**Concord Cobble™**
PRODUCT SIZE/ 2 1/4"H x 5 7/8"L x 5 7/8"W
AVERAGE WEIGHT PER UNIT/ 5lbs
PIECES PER SQ. FT. / 4

PRODUCT SIZE/ 2 1/4"H x 8 7/8"L x 5 7/8"W
AVERAGE WEIGHT PER. UNIT/ 8lbs
PIECES PER SQ. FT. / 2.67
Not Available In All Areas



PRODUCT/**Barrier Edge**
Available in Packs of Two 8' strips



1.



2.

1. Walkway Edge
PRODUCT/Lodgestone™ DIFFICULTY/easy

2. Walkway Border
PRODUCT/Empire™ DIFFICULTY/easy

Edgers create a clean visual edge for any project. It makes any area of your home instantly more attractive! And think, it only takes a few hours and look at the results!



3.

3. Garden Border
PRODUCT/Old Port™
DIFFICULTY/easy

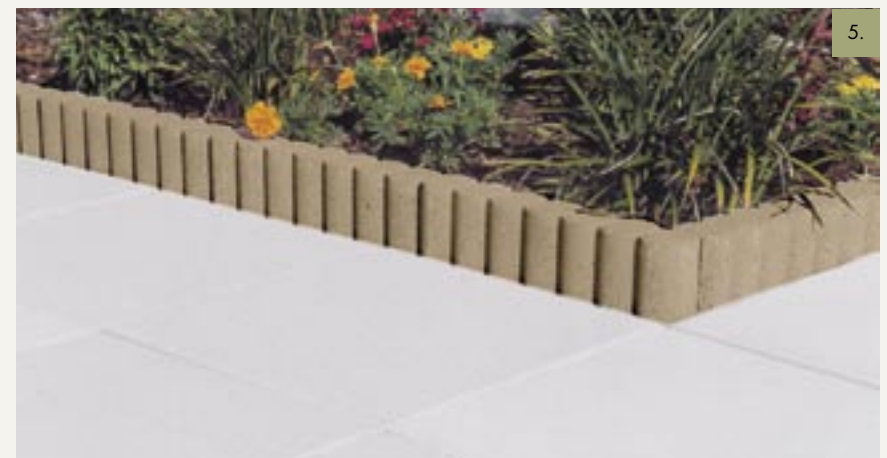
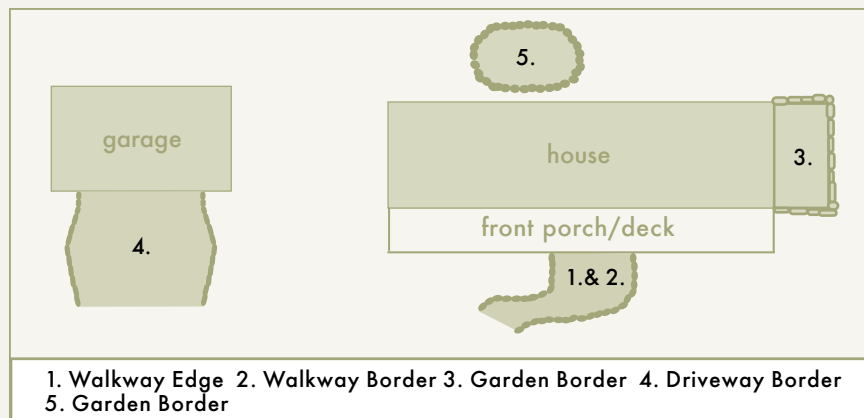
Paver blocks like Old Port™ make great borders, too.



4.

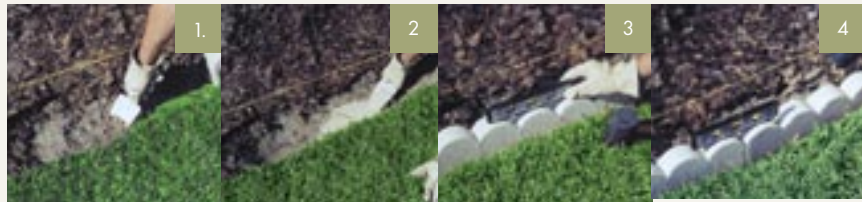
4. Driveway Border
PRODUCT/Scallop
DIFFICULTY/easy

5. Garden Border
PRODUCT/Matt Log™
DIFFICULTY/easy



5.

edgers how to & PRODUCT SPECIFICATIONS



Step 1. Excavate. Dig a shallow trench.

Step 2. Prep Base. Lay the edgers in the trench. Set them in place and level with a rubber mallet.

Step 3. Lay Stones. Lay stones in place.

Step 4. Fill Behind. Fill behind the edgers with sand or dirt to keep them in place.



PRODUCT/16" Scallop™
PRODUCT SIZE/ 5 1/2"H x 16"L x 1 3/4 "W
AVERAGE WEIGHT PER UNIT/ 11 3/4lbs
PIECES PER LIN. FT. / .75
PIECES PER SQ. FT. / N/A



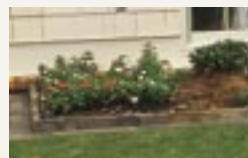
PRODUCT/Matt Log™
PRODUCT SIZE/ 5 1/2"H x 16"L x 2 3/4"W
AVERAGE WEIGHT PER UNIT/ 17lbs
PIECES PER LIN. FT. / .75
PIECES PER SQ. FT. / N/A



PRODUCT/Lodgestone™
PRODUCT SIZE/ 3"H x 5"D x 8"W
AVERAGE WEIGHT PER UNIT/ 9lbs
PIECES PER LIN. FT. / 1.25
PIECES PER SQ. FT. / N/A



PRODUCT/Empire™
PRODUCT SIZE/ 5 1/2H x 16"L x 3 1/4"D
AVERAGE WEIGHT PER UNIT/ 22lbs
PIECES PER SQ. FT. / .75



PRODUCT/Old Port™
PRODUCT SIZE/ 2"H x 6 5/8"L x 5 1/2"W
AVERAGE WEIGHT PER UNIT/ 6lbs
PIECES PER SQ. FT. / 3.8
Not Available In All Areas

tools & material checklist



tools:

- ☐ Wheelbarrow
- ☐ Shovel (pointed spade)
- ☐ Shovel (flat nose)
- ☐ Rake
- ☐ Stakes, string, line-level
- ☐ Tape measure and level
- ☐ Tamper, or Plate Compactor (available at Rental Center) for larger jobs
- ☐ Steel or PVC pipe, 1" outside diameter
- ☐ Length of 2x6
- ☐ 3 lb Maul
- ☐ Chisel
- ☐ Circular saw with masonry blade
- ☐ Masonry wet saw (available at Rental Center)
- ☐ Safety glasses (2 pair)
- ☐ Gloves (2 pair)
- ☐ Push broom

materials:

- ☐ Landscape Elements™
Patio or Wall Blocks,
Stepping Stones, Pavers or
Edgers
- ☐ Paver base
- ☐ Paver sand
- ☐ Barrier Edge™ w/spikes