Simply Brilliant
Yorkshire™ is a tumbled, single-piece wall system that is perfect for garden and seating wall applications.

Because of the unit’s symmetry, it can be turned in different directions to create a unique look. It’s also great for building fire pits, outdoor kitchens, fireplaces, steps and more.
CALCULATE MATERIALS NEEDED

First, determine the height, length & depth of your wall application. It is important to determine upfront whether you want to build an 8" or 12" deep wall.

Second, calculate the amount of wall block units needed. Use the following calculation:

For 8" Deep Walls:
Length: _____ x Height: ______ = ______ x 3 =    ______ Units Needed

For 12" Deep Walls:
Length: _____ x Height: ______ = ______ x 4.5 = ______ Units Needed

PREPARE FOOTING

For small garden walls:
• Prepare the footing by digging a trench 16" wide and 4-6" below grade. Note: you will bury 1" of block for every 8" of exposed wall height. Also add 4" for the depth of the base stone material.
• Compact soil well before installing base material. This will help prevent settling.
• Add footing base material (crusher run: 3/4"), and compact well, keeping it level.

For freestanding patio walls:
• Make sure your base area is clean & level before laying the wall units.
• Place pallets of product close to your work area, and choose units from multiple pallets if possible, to ensure a good range of color throughout the wall.

LAY THE BLOCK UNITS

• Install the base course by positioning the blocks on the prepared stone base (side-by-side). Level the units side-to-side and front-to-back, using a carpenter’s level. Use a string line to verify straightness.
• Install additional courses, offsetting the joints to maximize wall strength.
• Use concrete adhesive to adhere each course as you lay. Maximum wall height for Yorkshire™ Wall is 3 ft. Walls higher than 3 ft. require engineering design. Please note, certain soil conditions (poorly draining) or slopes behind the wall may reduce maximum wall height. Consult an engineer if these conditions are present.
• Finish the wall by adhering the top course or cap with concrete adhesive.

INSTALLATION TIPS

• Avoid vertical lines that span more than 1 1/2 ft. in height.
• Begin at one edge, laying the blocks as indicated in your pattern.
• When building a curve or serpentine in your wall, some cutting of units may be necessary to keep the units on bond.

Random Pattern

Running Bond Pattern
COLUMN AND PILASTER CONSTRUCTION GUIDE: YORKSHIRE™ WALL

COLUMNS:
Columns increase wall stability when used with a freestanding wall. You can locate a column in the middle or end of a wall.

The open space in the center of a column permits reinforcement or electrical wiring if needed.

END-OF-WALL COLUMNS:
To construct columns at the end of a wall, cut 1 column unit in half for the 2nd, 4th and additional even-numbered courses.

Stack column units in a rotating pattern for each course, staggering the bond. 1 column unit half is used every two courses.

Glue each course of column units with a concrete adhesive.

THROUGH-THE-WALL COLUMNS:
On the first course, use full column units to start the column. Then split the wall units to fit.

On the second course, split two column units in half to fill in the corners. Continue construction by alternating courses.

Glue all column courses with a concrete adhesive.

PILASTER IN A RUNNING WALL:
Pilasters are located on one side of a wall, and add stability and elegance.

To build a pilaster, stack column units in a rotating pattern for each course.

Cut wall units as indicated.

Glue each course of units in the pilaster with a concrete adhesive.

For more installation tips and videos, visit us on the web at www.newlinehardscapes.com.
4” HIGH RECTANGULAR UNIT

<table>
<thead>
<tr>
<th>Dimensions (in)</th>
<th>st/pallet</th>
<th>total pieces</th>
<th>wt./pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 12 x 8</td>
<td>30</td>
<td>90</td>
<td>2588</td>
</tr>
</tbody>
</table>

NOTE: It is recommended to glue each course with an approved concrete adhesive.

COLORS
- coastal tan
- fieldstone
- granite
- mesquite
- palmetto

YORKSHIRE™ ACCESSORIES
Consider a matching Yorkshire fire pit for your patio. For more info, visit us on the web at www.newlinehardscapes.com.