CURVED BENCH DESIGNS
INSTALLATION INSTRUCTIONS

Option 1 - Closed End
Option 2 - Open End
Option 3 - Full Seat End
Option 4 - Column End

Option 2 - Open End Shown Above
INDEX

Materials List ................................................................................... 3

Common Courses
Foundation and Courses 1 through 4 .............................................. 4-8

Option 1 Closed End Design
Closed End Option Isometric ........................................................... 9
Courses 4 (capping) through 6 .......................................................... 10-13
Elevation Views .............................................................................. 14

Option 2 Open End Design
Open End Option Isometric ............................................................ 15
Courses 4 (capping) through 6 .......................................................... 16-19
Elevation Views .............................................................................. 20

Option 3 Full Seat End Design
Full Seat End Option Isometric ........................................................ 21
Courses 4 (capping) through 6 .......................................................... 22-25
Elevation Views .............................................................................. 26

Option 4 Column End Design
Column End Option Isometric ........................................................ 27
Courses 4 (capping) through 8 .......................................................... 28-34
Elevation Views .............................................................................. 35
Option 1
Closed End Design

You will need:
- 106 - 16"/14" w Large units
- 93 - 12"/10" w Medium units
- 171 - 6"/4" w Small units
- 94 - 12"/10" w Cap units
- Bench Pad Material - 47.6 cf
- Bench Infill Material - 38.4 cf
- Keystone Interlocking Pins*
- Exterior Construction Grade Adhesive*
- Fire pit quantities not included

Options:
- 101 - 16"/14" w Large units
- 93 - 12"/10" w Medium units
- 170 - 6"/4" w Small units
- 94 - 12"/10" w Cap units
- Bench Pad Material - 47.6 cf
- Bench Infill Material - 38.4 cf
- Keystone Interlocking Pins*
- Exterior Construction Grade Adhesive*
- Fire pit quantities not included

Option 2
Open End Design

You will need:
- 98 - 16"/14" w Large units
- 93 - 12"/10" w Medium units
- 163 - 6"/4" w Small units
- 94 - 12"/10" w Cap units
- Bench Pad Material - 47.6 cf
- Bench Infill Material - 38.4 cf
- Keystone Interlocking Pins*
- Exterior Construction Grade Adhesive*
- Fire pit quantities not included

Option 3
Full Seat End Design

You will need:
- 106 - 16"/14" w Large units
- 93 - 12"/10" w Medium units
- 171 - 6"/4" w Small units
- 94 - 12"/10" w Cap units
- Bench Pad Material - 47.6 cf
- Bench Infill Material - 38.4 cf
- Keystone Interlocking Pins*
- Exterior Construction Grade Adhesive*
- Fire pit quantities not included

Option 4
Column End Design

You will need:
- 128 - 16"/14" w Large units
- 93 - 12"/10" w Medium units
- 193 - 6"/4" w Small units
- 100 - 12"/10" w Cap units
- Bench/Column Pad Material - 47.6 cf
- Bench Infill Material - 35.6 cf
- Column Infill Material - 5.6 cf
- Keystone Interlocking Pins*
- Exterior Construction Grade Adhesive*
- Fire pit quantities not included

Notes:
- All Keystone Stonegate units are 6"h x 10"d. "Keystone Cap units are 3"h x 11"d
- Keystone recommends the use of its interlocking pins when alignment allows. Use pins in conjunction with exterior grade construction adhesive to maximize stability of your structure.
Common Courses

Note:
If required, place geotextile fabric around the perimeter of the inside open area against the block units and up to the 4th course capping course to stop the migration of the fill material between the block units.

Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Common Courses

Block Cutting Note:
Block units to be cut are labeled with angular hatching.
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To complete your kit, choose one of the following end options.

- **Option 1** 
  Closed End Design  
  ➤ Go to page 9

- **Option 2** 
  Open End Design  
  ➤ Go to page 15

- **Option 3** 
  Full Seat End Design  
  ➤ Go to page 21

- **Option 4** 
  Column End Design  
  ➤ Go to page 27
You have chosen the Closed End Option 1 for your kit. Complete the following courses 4 (capping) - 6 on the Red tabs to achieve this option.
Block Cutting Note:
Cap units to be cut are labeled with angular hatching.

Bench Capping Note:
Cut cap units tight to the face of the 5th course back wall block units for best appearance.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Option 1

Block Cutting Note:
Cap units to be cut or hard split are labeled with angular hatching.
**Open End Option**

You have chosen the **Open End Option 2** for your kit. Complete the following courses 4 (capping) - 6 on the **Green** tabs to achieve this option.
Option 2

Block Cutting Note:
Cap units to be cut are labeled with angular hatching.

Bench Capping Note:
Cut cap units tight to the face of the 5th course back wall block units for best appearance.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Option 2

Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Cap units to be cut or hard split are labeled with angular hatching.
You have chosen the **Full Seat End Option 3** for your kit. Complete the following courses 4 (capping) - 6 on the **Orange** tabs to achieve this option.
Option 3

Block Cutting Note:
Cap units to be cut are labeled with angular hatching.

Bench Capping Note:
Cut cap units tight to the face of the 5th course back wall block units for best appearance.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Cap units to be cut or hard split are labeled with angular hatching.
Column End Option

You have chosen the Column End Option 4 for your kit. Complete the following courses 4 (capping) - 8 on the Blue tabs to achieve this option.
Block Cutting Note:
Cap units to be cut are labeled with angular hatching.

Bench Capping Note:
Cut cap units tight to the face of the 5th course back wall block units for best appearance.
Option 4

Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Option 4

Block Cutting Note:
Cap units to be cut or hard split are labeled with angular hatching.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Block units to be cut are labeled with angular hatching.
Block Cutting Note:
Block units to be cut or hard split are labeled with angular hatching.