Coventry® Curbstone/Edgestone

1) Job layout - use string line for straight borders and a garden hose for serpentine walls. Use marking paint or lime and mark the ground where Curbstone/Edgestone is to be installed.



Outline area with marking paint

2) Prepare footing - Dig a trench the width of a shovel and 4" deep. Fill trench half full with base material. For driveway borders use concrete mix as the base. For garden borders do the same or use course washed concrete sand or stone dust/screenings as the base and seat the CurbStone/Edgestone units on to that.



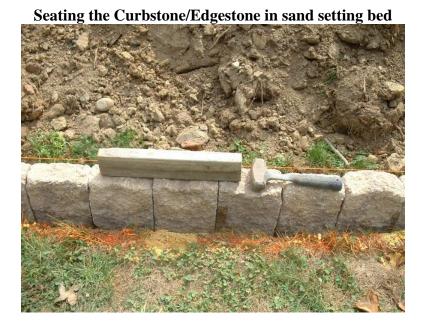
Concrete footing



3) Setting the Curbstone/Edgestone - Place units in base material so that the split face is facing forward and exposed on the top. For wet bed application leave ½" spacing between block for mortared joint if desired or close block tightly together for non-mortared joint. For sand bed applications fit block closely together and seat the Curbstone/Edgestone protecting the units with a 2"x4" and striking the 2" x 4" with a hammer to adjust heights for consistency.



Wet bed application with mortar joint spacing



4) Aligning the block - For serpentine walls align the back of the block to create a smooth curve to the design. For straight walls use a string line across the back of the block to verify a straight line.



Serpentine Border

String line for aligning the block



5) Backfill - After seating the Curbstone/Edgestone in concrete, backfill behind the Curbstone/Edgestone with concrete for additional support. Build the concrete restraint (also known as cove or wash) halfway up the block and slope away from the unit. Use trowel to create smooth angled finish to strengthen the curbing and reduce water penetration to the concrete footing. For garden borders backfill the back of the block with soil and compact and add soil to front of Curbstone/Edgestone to bring up to the finished grade.



Mortaring the joints - Mix mortar thoroughly and apply using a trowel or mortar bag. Use care not to get excessive amounts of mortar on the split face finish. Use a striker to tool the joints to a finished appearance.



Mortaring joints with Mortar Bag

Tooling the joints



Helpful Tips

- One 80lb bag of ready mix concrete will do 3.5 l.f. of base and restraint (cove/wash) on the backside of the Curbstone/Edgestone.
- EP Henry carries a complete line of EZ Spread color to add to your mortar to compliment the color of your Curbstone/Edgestone.