



LESS LABOR. LESS TIME.

WHAT MORE COULD YOU ASK FOR?

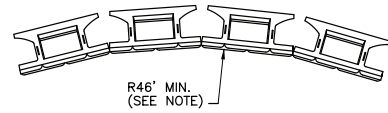


WITH STONE STRONG, INSTALLATION IS FAST AND EASY

These big blocks are a big improvement. Not only does Stone Strong® make efficient use of your existing equipment, it eliminates the intense labor required to assemble small block retaining walls. Nothing else even comes close.

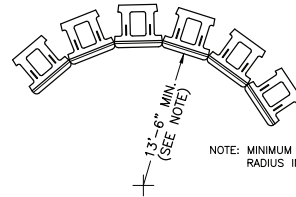
BENEFITS TO CONTRACTORS/INSTALLERS

- A three-man crew and a couple pieces of equipment can lay up to 1,200 square feet of block a day.
- No extensive digging for structural tiebacks or gravel backfill.
- The sheer size and weight of the blocks holds the system together to create a rock-solid gravity wall.
- Walls can reach heights of 20 feet without geo-grid reinforcement (depending on site and soil conditions). With proper engineering, walls can reach heights of 40-feet.
- Cast-in place galvanized rebar handles make it easy to hoist the blocks and also act as alignment pins for stacking successive lifts.
- Blocks interlock precisely and securely without any mechanical assistance. The stone infill in the block provides 100% efficient connection strength.
- Unlike traditional gravel backfill, the stone infill can be easily estimated.
- The tapered sides of the blocks make it easy to create both straight and winding designs—even convex, concave, and circular designs (see minimum radius diagrams to right).
- The Stone Strong System provides a new business niche. Larger blocks require larger equipment, essentially narrowing the field for bidding projects.
- The ability to create nearly vertical walls allows you to install an attractive wall in places where only poured concrete was possible before.
- The innovative hollow design means less weight per square foot. Less weight means more product can be delivered to the job for faster installation.
- These are the only blocks to be both structurally and geo-technically engineered—so you can be assured you are installing a high performance product.
- Unlike other brands, returned concrete is never used in Stone Strong blocks—resulting in a controlled specified product throughout the job.



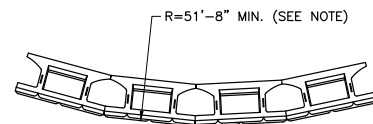
NOTE: MINIMUM RADIUS OCCURS AT LOWEST COURSE.
RADIUS INCREASES 4" PER COURSE ABOVE.

MINIMUM CONCAVE RADIUS - 24 SF UNITS



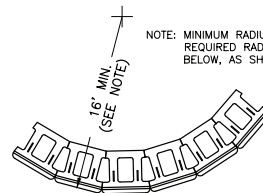
NOTE: MINIMUM RADIUS OCCURS AT LOWEST COURSE.
RADIUS INCREASES 2" PER COURSE ABOVE.

MINIMUM CONCAVE RADIUS - 6 SF UNITS



NOTE: MINIMUM RADIUS OCCURS AT TOP COURSE.
REQUIRED RADIUS INCREASES 4" PER COURSE BELOW.

MINIMUM CONVEX RADIUS - 24 SF UNITS



NOTE: MINIMUM RADIUS OCCURS AT TOP COURSE.
REQUIRED RADIUS INCREASES 2" PER COURSE BELOW, AS SHOWN ON TABLE.

MINIMUM CONVEX RADIUS - 6 SF UNITS

Manufactured by Shaw Pipe, the only ISO & CSA Certified Precast Plant in Atlantic Canada.



STONE
STRONG
systems

SHAW
PIPE

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Patent No. 6,796,098

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