



SOUND.

**NOT WHAT YOU'D EXPECT FROM
THE TYPICAL STRONG, SILENT TYPE.**



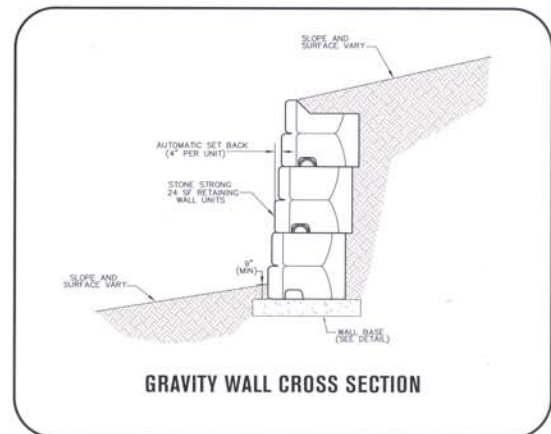
THE FIRST AND ONLY FULLY ENGINEERED PRECAST BLOCK

These big blocks are a big advancement. As the only precast block to be fully engineered both structurally and geo-technically, you'll know you're specifying a very sound and reliable product. Total peace of mind. Just one of Stone Strong®'s many unique benefits.

BENEFITS TO ENGINEERS/SPECIFIERS

- Designed and tested to meet the NCMA test criteria for segmental retaining walls. Meets DOT approval.
- Due to their size, Stone Strong blocks dramatically reduce labor costs. Inefficient manual labor is replaced by a small crew with a few pieces of equipment.
- Walls can reach heights of 12 to 15 feet without geo-grid reinforcement (depending on site and soil conditions). With proper engineering, walls can reach heights of 40-feet.
- Produced with air entrained 4,000-PSI concrete, which protects the block through even the most strenuous freeze/thaw cycles.
- Unlike other brands, returned concrete is never used for Stone Strong blocks. The quality of the block ensures durability and reliability.
- Blocks interlock precisely and securely without any mechanical assistance. The stone infill in the hollow cavity of the blocks provides a 100% efficient connection strength.
- The only wall system in the industry to have a drainage system fully integrated into the wall itself. No tubing to break or fail. The stone infill provides the drainage.
- No tieback eliminates costly over-excavation and any potential future conflict with utility easements.
- Since you can stack the blocks almost vertically, you'll be able to maximize the use of valuable land by placing a wall almost directly on a property line.
- Install a wall on a lot line without disturbing existing fences or landscaping.
- Forms took three years to develop. Engineering provided by a respected, independent, third party firm. Patent No. 6,796,098.

- Realistic chiseled-stone look enhances the aesthetics of any project. The molds were made from stone blocks hand-chiseled by artisans.
- The tapered sides of the blocks allow for both straight and winding designs—even convex, concave, and circular designs.
- With various sizes and accessories, Stone Strong Systems can accommodate large and small projects.
- Scaled in size to be proportionate in tall commercial and industrial settings.
- The most environmentally friendly option for applications in and around water. Provides erosion control and shoreline protection.



Go to www.stonestrong.com/engineer for technical data, engineering analysis, detailed drawings, and an interactive testing report.

STONE®
STRONG
systems

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Patent No. 6,796,098

