



# SOUND.

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

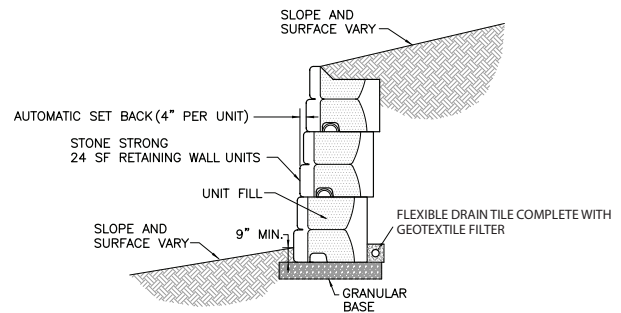


# THE FIRST AND ONLY FULLY ENGINEERED PRECAST BLOCK

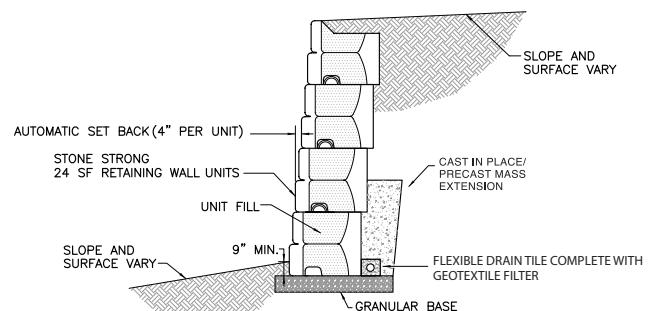
These big blocks are a big advancement. As the only precast block to be fully engineered both structurally and geo-technically, you'll know you're specifying a very sound and reliable product. Total peace of mind. Just one of Stone Strong®'s many unique benefits.

## BENEFITS TO ENGINEERS/SPECIFIERS

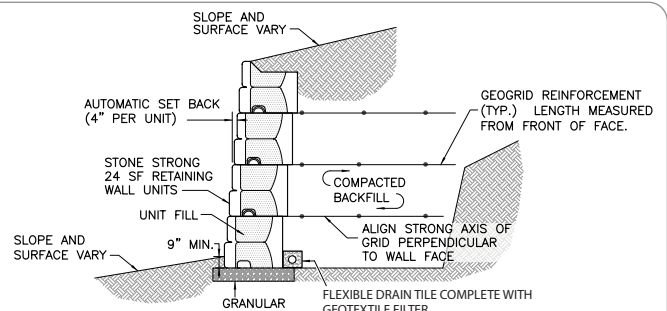
- Designed and tested to meet the NCMA test criteria for segmental retaining walls. Meets DOT and Municipal approval.
- Due to their size, Stone Strong blocks dramatically reduce labor costs. Inefficient manual labor is replaced by a small crew with a few pieces of equipment.
- Walls can reach heights of 20 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 100% efficient connection strength.
- The only wall system in the industry to have a drainage system fully integrated into the wall itself. The stone infill provides drainage.
- No tiebacks eliminate 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.



GRAVITY WALL CROSS SECTION



GRAVITY WALL CROSS SECTION



REINFORCED WALL CROSS SECTION

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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