

With over 35 years in the field, our sound wall panels have been fully tested and approved.

The durability, maintenance, and low installation costs of precast concrete make our sound wall an economical buy when compared to other materials.

Design/Build Turnkey Services: We offer manufacturing or complete turnkey full-service to create a wall system specific to your application needs.

Manufacturing: Tongued panel sections are cast in our plant, 4-12 inches thick, with steel reinforcement and integrated or separate grooved posts. Post type and height & length dimensions are specific to your project needs.

Installation: Appropriate foundation piers are completed prior to delivery of the sound wall. As each panel and post is off-loaded, it is slipped into the adjacent section with a secure tongue and groove connection. Installation is completed by welding or bolting the steel mounting plates (stainless plates are optional) on the foundation piers and the plates on the base of the posts.



SierraWall II, our latest innovation. A one-piece post & panel sound wall, designed to save our customers on both manufacturing and installation costs.



Quiet & Secure, Smith-Columbia Precast Concrete Sound & Retaining Walls perform better than wood, steel, plastic or masonry.

- Unmatched Strength and Durability
- Perfectly suited for all applications
- Wide Variety of Finishes and designs
- Economical with low installation costs
- Maintenance Free / Weather and Vandal resistant
- Moveable if need arises



Customer Comments

"I would like to take this opportunity to thank you and your employees for a job well done. The sound wall your company installed for us on the Rt. 495 exit ramp to Rt. 66 not only looks good, it has greatly decreased the sound transmission from the roadway to our adjacent community."

Sound Wall on I- 495, Exit Ramp on I-66: Josh S. Zeigler, General Manager, The Lawrence Doll Company

"We are taking the time to write you a letter of accommodation for the fine work, scheduling and delivery of your precast concrete panels. It is not often that we have a supplier-fabricator that produces a product without some problems. In the case of Smith Midland the Sycamore at Van Dorn project was completed on schedule without one single punch list item to correct. The quality and finish of your precast panels is exceptional."

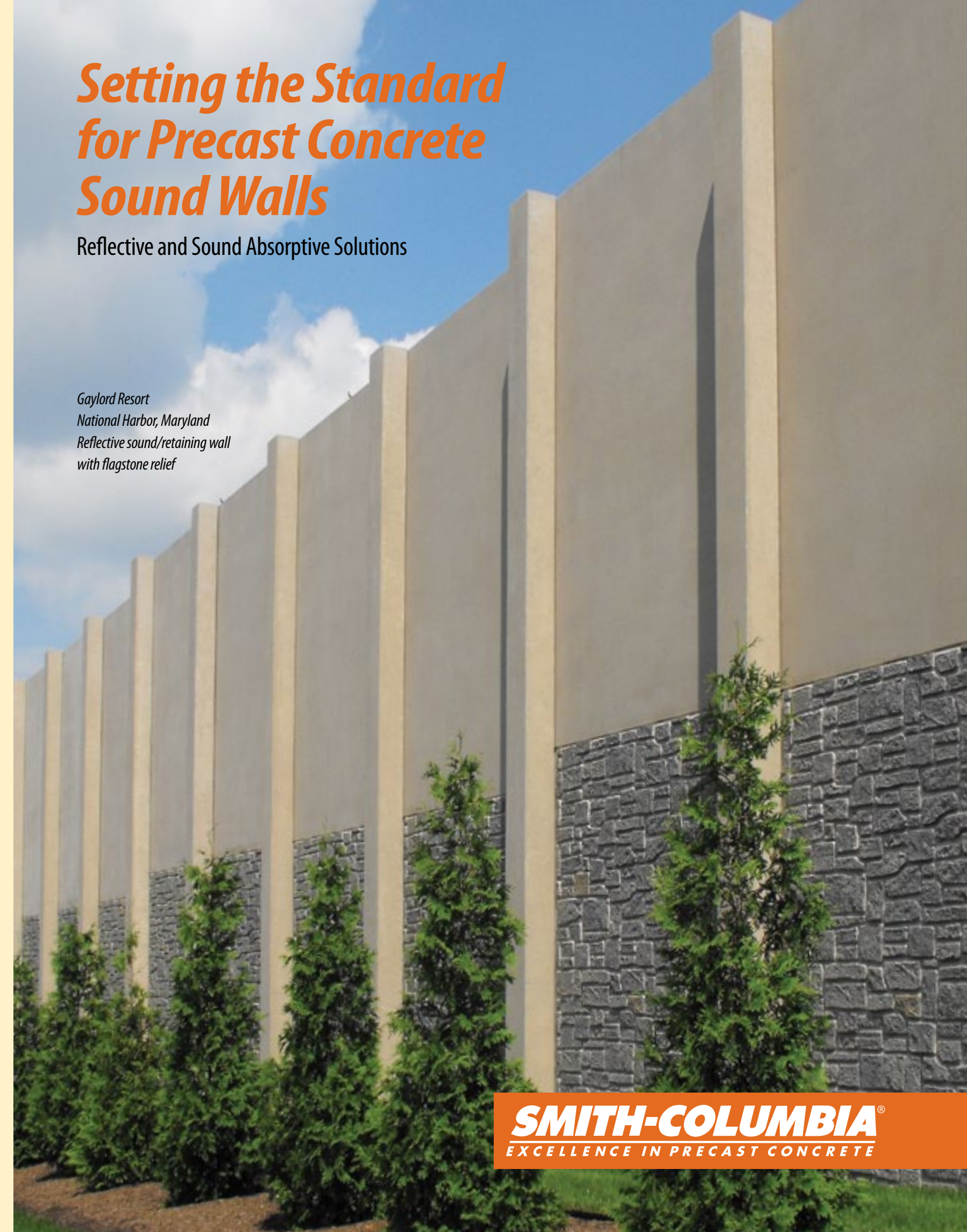
Sycamores at Van Dorn- Retaining Wall Project: Jackson P. Wilson, EVP, Westlind Construction Co., Inc.

For more information, or a quote on your next project:

Setting the Standard for Precast Concrete Sound Walls

Reflective and Sound Absorptive Solutions

*Gaylord Resort
National Harbor, Maryland
Reflective sound/retaining wall
with flagstone relief*





SoftSound™ is ideally suited for all sound wall applications.

- Meets or exceeds all state performance requirements.
- Strict quality control standards ensure consistency and longevity of product.

Extensively tested*

- ASTM C423 – NRC = 0.80
- ASTM C423 (Stained) – NRC = 0.80
- ASTM C666 Procedure A – Freeze Thaw
- ASTM C666 Procedure B – Freeze Thaw
- ASTM C672 – Salt Scaling
- ASTM C672 (WI Method) – Salt Scaling
- ASTM E84 – Flame & Smoke
- CAN/ULC-S102.2-10 Flame & Smoke
- ASTM E90 – Sound Transmission Loss

*Test reports available upon request

Manufactured under the industry's most comprehensive QA/QC and Production Control Program.

- Materials standardization and control reports
- Reference mix control standards
- Daily test data
- Daily production report and batch logs
- Monthly test data and production reports
- Compliance certificates
- Sieve Analysis
- Audited compliance reviews

www.SoftSoundWall.com



(803) 708-3018 • www.SmithColumbia.com

Featuring SoftSound™ the LEADING EDGE in the absorptive precast sound wall market, outperforming all other systems.



A porous lightweight aggregate-based cementitious material averaging 36-40 pounds per cubic foot



- Resists rot, decay, mildew, mold, insect nesting, vermin, termites, and combustion
- Environmentally friendly & 100% recyclable
- Durable under all weather conditions
- Can be stained or cast using integral pigment to provide a wide range of colors and form liner finishes
- Suitable for other sound applications
- Based on European technology with a 50-year history of success

SoftSound™ absorptive precast concrete walls are not just effective, they also offer the industry's best life-cycle cost value.

