

SCOTT
SYSTEM

INFORMER

THE ART OF CONCRETE TEXTURES

Recent *Wonderful Works!*

Below are some newly completed projects that Scott System has been a part of. We think the pictures speak for themselves.

Brick Snap®



"Spaghetti Bowl" (Intersections I-15, I-515 & US-95) in Las Vegas, NV was designed with a flowing wave of color and texture combining three Scott System patterns: Rocky Mountain Flagstone, Oregon Basalt and Striated. Project team includes Zunino Engineering, NDOT and Capriati Construction, Las Vegas, NV.



An elementary school in the new Stapleton Development of Denver incorporated decorative precast concrete into the building exterior. Elements include 3 1/2' x 6' medallions representing school subjects like reading, math and art. A planter/bench in the main entrance area features the earth strata and fossils. Design by Gavin Woodsworth of Norris Design, Denver. Construction by IFC Constructors and precast by Rocky Mountain Prestress.

The best brick inlay system for precast and site-cast concrete.

Flex-Liner™

Unique and unlimited textures for architectural concrete.

**News from
Scott System, Inc.**

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FORMLINER FORUM

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Recent *Wonderful Works...*

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The West Galer Flyover in Seattle, WA features a nautical/genetic theme as interpreted by local artist, Vicki Scuri. A curved rope and tire tread pattern was used in the 5' x 10' cast concrete panels inspired by the waterfront and a major biotechnology firm, Immunex, located nearby. Project team included: CH2M Hill, Lin & Associates, Parsons Brinkerhoff, Quade & Douglas, Inc., Atkinson Construction Company and other team members. For more information, click on this link: <http://www.ci.seattle.wa.us/transportation/wgalerflyover.htm>.



Best Buy in the Shops at Shoal Creek in Kansas City, MO utilized tilt-up construction and Brick Snap in various colors and coursing patterns. Construction by Lithko Contracting, Kansas City. Designed by Needham & Associates, Overland Park, KS.



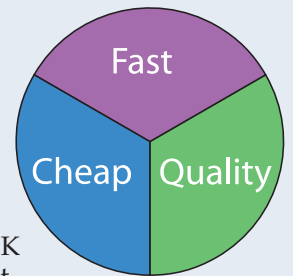
Ask Smart Alec...

Dear Smart – I'm a busy contractor. When I'm ready to place an order for materials, I am disappointed to learn that certain products will take longer to arrive than I had planned. Do you have any pointers for me? Signed, Ima Day Late

Dear Ima - Remember that the projects you are building are "made to order" just like many of the materials used to build your projects are "made to order". Product manufacturers and contractors operate in the same fashion in that both businesses must work production into a job schedule and once this is set, it is difficult to speed up the process. My advice is that as soon as you know that you have been awarded a job, consider what materials are custom-made and get those orders placed first. Be realistic about delivery times and allow yourself a cushion if possible. –S.A.

If you have a question for SMART ALEC, please forward it to danas@scottssystem.com.

Some Thoughts on Quality



Remember the adage: SPEED, PRICE, QUALITY - PICK TWO? It illustrates the idea that you can get good work either quickly or cheaply, but not both. If you want the work product both fast and inexpensive, then quality will be negotiable.

"The bitterness of poor quality remains long after the sweetness of low price is forgotten." – (unknown author)

"QUALITY is like buying oats. If you want nice, fresh clean oats, you must pay a fair price. However, if you can be satisfied with oats that have already been through the horse...that comes cheaper!"

An Educational Expedition

A few weeks ago, the Scott System Plant had a few visitors. This in itself would not be unusual, as we have visitors in our facility nearly every day. Instead of the usual architect or concrete producer, however, we were honored



by the arrival of a dozen middle-school children and a couple of their teachers. The field trip taken by Denver Academy to Scott System, Inc. started with a short walk from campus to see a sound wall on the pedestrian side

of I-25. Known as Denver's TREX project, the students were able to touch and feel the concrete panels and the grass pattern finish.

The junket continued with a bus ride along I-25 to the Scott System plant. Kids and adults alike enjoyed the experience and were intrigued by the process of mold-making for architectural concrete. Scott System employees delighted in showing the group their workplace and sharing their specific responsibilities. Banners were made to welcome the students and work areas were spruced up in preparation for our guests.

Dennis Galligan, our master carpenter and employee for more than 30 years, was helpful in planning the tour schedule and showing the students each station of our production area. Brandon Clark who manages our pouring operation demonstrated the process of creating our form liners, and with the help of Troy Stubby and Jake Lauderbaugh, showed the procedure for separating the



Students from Denver Academy visit Scott System's Plant.

liners from the master molds. Our resident sculptor, Mark Yarbaugh shared his insight on creating custom molds and carpenter, Rene Basulto talked to the students about additional processes of manufacturing the form liners.

The Denver Academy students were appreciative and sent the most wonderful thank you cards along with pictures of the day. I think it was the Scott System gang who really got a kick out of the students' visit. I know I did! No matter what industry you work in, I highly recommend this experience of sharing your work with a younger generation as it inspires on so many different levels.

—Dana Scott



Master Carpenter, Dennis Galligan talks with students about mold making and form liners.

Thin Brick Garners LEED Credits



Here's another reason to use thin brick in your next brick façade project: Turns out that thin brick uses 80% less raw material and natural gas to produce and deliver than conventional, full size brick. Thin brick's manufacturing process and its lower weight means that a



reduced amount of clay and shale are needed and that less energy is used to produce and ship this product. Thin brick

is an ideal material to specify to receive points in the LEED program of the US Green Building Council. LEED is Leadership in Energy and Efficiency Design. Visit www.usgbc.org for

more information about LEED Accreditation.

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IN THE SPOTLIGHT: **Alma Djuric**

Alma's story is one of courage and determination. Prior to arriving in the U.S. Alma lost her home, family members and her job as a furniture maker in Bosnia. The Balkan War forced her to flee the country with her husband and daughter and begin life anew here in the U.S. Four years ago, Alma spoke no English, but she began ESL classes and was diligent in her job search, submitting applications everyday. After only two months here in the U.S., Alma was hired by Scott System.

Alma was hired to fill a job opening as a production worker. We had hired female plant workers before, but the duties of factory work can be demanding no matter what your gender is. Undaunted, Alma filled a carpentry position in the sanding department, a place where all plant workers must start before moving into other areas of production.

After a year in our carpentry department, Alma worked her way up into a lead production position

at Scott System and also was our lead in quality control. Today, Alma is our Shipping/Receiving and Inventory

Manager and is responsible for managing and coordinating all products going in and out of Scott System's doors.

Apprehensive in her English ability, Alma previously shied away from speaking to sales people who visited our company. Now, however, not only does she meet with them, she does very well at negotiating with them too, according to Merrie Galluzzo, Scott System's Office

Manager.

Alma says she enjoys working for Scott System and greatly appreciates the opportunity to do so. Alma, we greatly appreciate you too!



TCA Announces 2006 Convention and Requests Award Submissions

The Tilt-Up Association will hold its annual convention October 3-8 at the Inverness Hotel & Conference Center in Englewood, CO. This year's theme is M.A.S.S. Appeal (Modern, Artistic, Structural and Sustainable) pointing out that tilt-up is attractive to a wide-reaching audience.



Visit www.tilt-up.org for more information.

Are you considering attending the TCA Convention? <https://app.e2ma.net/app/view:join/signupId:8179>.



Submit Projects Now For Tilt-Up Awards

TCA member Contractors, Professionals or Suppliers should start the award entry process of completed tilt-up projects now. Check out the guidelines on TCA's website to submit your structure for this prestigious and valuable recognition: <http://www.tilt-up.org/awards/submit.htm>.

ANOTHER BRICK IN THE WALL...

■ ■ ■ www.bricksnap.com ■ ■ ■

World of Concrete Housing Demo Features Modern Application of Traditional Finishes

Handcrafted stone, brick, stucco, shingle, and cedar siding finishes were incorporated into the demo and model home panels showcased at the World of Concrete convention held in Las Vegas earlier this year. The demo, "At Home with Concrete" was sponsored by the Concrete



World of concrete Mega-Demo featured many exterior options for concrete including a scallop-pattern roof, cedar and shake textures, stone and brick-embedded concrete and paint finishes.

Home Building Council (a division of the National Association of Home Builders) and also by industry publications *Concrete Construction* and *Residential Concrete*.

Scott System provided a variety of textures for the mock-up panels along with two new variations on the popular brick-inlay system, Brick Snap®. The Stone Snap™ and the Rim Snap™ are template systems that allow for masonry finishes to be cast into a concrete panel. The textures were



Upon removal of the vertical forms, the real brick finish is revealed. A strip of flagstone texture is used to conceal ties and is easily patched once forms are stripped.

demonstrated in tilt-up and poured-in-place applications.

The "At Home With Concrete" demo successfully proved that



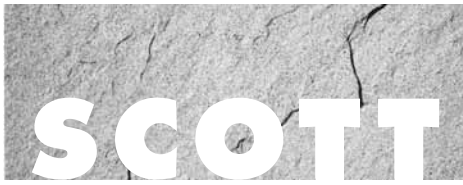
Rim Snaps and Flagstone form liner are placed on Durand forms, followed by the Thermomass® insulation system.

an array of aesthetic options are not only possible but can also be easily installed with a multitude of concrete construction systems. Moreover, the event illustrated that concrete is an extremely versatile material able to provide durable, economic and environmental solutions for the nation's housing needs.

Read the complete story at: http://www.scottsystem.com/docs/WOC_Housing_Demo_Press_1_2006_email.pdf



Shake form liner and Brick Snaps are placed in the form, ready for concrete.



S Y S T E M

the art of concrete textures

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A Field Trip to Scott System**

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**News from
Scott System, Inc.**

Louisiana Floodwall Revisited

Morgan City, Louisiana rebuilt its original 1948 flood walls in 1971 and achieved both beauty and functionality. The walls are 26 feet tall and 20 inches thick with simple graphic patterns symbolic of the area such as barges, fishing boats, seagulls and crawfish. This was Scott System's initial foray into the area of artistic form liner applications. These pictures taken in March 2006 reveal that the walls look exceptional 35 years later and are well serving their intended purpose.

