



ALLENTOWN CHAPTER

Allentown, Pennsylvania

January 2004

www.csiallentown.org

ALLENTOWN CHAPTER

THE PUNCHLIST

EXTRA! EXTRA! READ ALL ABOUT IT

The newsletter is going electronic! To get on the list to receive your Punchlist in PDF format please email csi.allentown@verizon.net. We will continue to provide a printed newsletter for those without email access. And don't forget to check out the new website at www.csiallentown.org



This Month's Meeting

Eldorado Stone

With

Ryan Drawbaugh

Joint meeting with AIA
 Holiday Inn Conference Center
 Fogelsville, PA
 Routes 100 and 22/78

Wednesday, January 21, 2004

6:00PM: Fellowship 6:45PM: Dinner 7:45PM: Program
 Menu: *Sliced Eye Round of Beef with Bordelaise Sauce
 or Poached Salmon with Dill Sauce*

**** Please note, the cost of the meal will be \$20.00 ****
 (sorry for any inconvenience)

Please RSVP by Thursday January 15th, 2004
 to Dave Hausman (484)223-1761
 VIA email: dhausman@libertyengr.com
 or use the website, www.csiallentown.org

Allentown Chapter CSI—Mission Statement

The Allentown chapter of CSI strives to provide opportunities for education, and the exchange of knowledge and information for its members and the construction community by using the available resources through its diverse membership and relationships.

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NEXT MONTH

February 18th, 2004
 T.B.A.

FOLLOWING MONTH

March 17th, 2004
 T.B.A.

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CHARTERED MAY 1963

INCORPORATED MAY 1970

PUBLICATION DEADLINE
Friday After Chapter Meeting

The President's Message

From The Editor's Desk

Greetings!

Back into the swing of things yet? The Allentown Chapter of the Construction Specification Institute is! But we need your help. We want this to be a banner year for CSI. We're looking for new ideas and more people to help carry them out. The holiday Gala this past December was absolutely stunning. We all had a great time. We'd love for all of you to come out and have a good time with us. We still meet the third Wednesday of every month. We'll be here...will you?

See you Wednesday!

Sincerely,
Micah J. Hessinger, CSI, CDT
Editor

MANUFACTURED STONE VENEER FAQ SHEET

What is manufactured stone?

Manufactured stone is made out of Portland Cement, lightweight natural aggregates, and iron oxide pigments, all of which are basic components of natural stone.

How is manufactured stone made?

- Natural stones are individually chosen for uniqueness and quality
- Molds are crafted to replicate every textural detail of the natural stone
- Natural color hues are formulated using iron oxide pigments
- Colors are painstakingly hand applied to the molds
- Stones are cast, demolded and packaged

What are the benefits of using a manufactured stone?

The installed cost is 1/3 to 1/2 less than natural stone, it is lightweight, and requires no footings, wall ties, or foundations.

How much does manufactured stone weigh?

Approximately 10-12 lbs per square foot. (Manufactured stone veneer qualifies as an adhered veneer if it weighs less than 15 lbs per square foot)

Is manufactured stone approved to be installed around fireplaces?

If the manufacturer of stone has a UL approval, they have met the safety requirements necessary to be installed around fireplaces.

How can we be assured a manufactured stone meets building requirements?

If the manufacturer has obtained an ICBO or NES certification, they have met the requirements necessary in the U.S.

Can manufactured stone be installed over any surface?

Manufactured stone may be applied over any code-approved surface that has been properly prepared, is clean, untreated, and structurally sound.

Can manufactured stone be cut?

Yes, manufactured stone can be easily cut using wide-mouth nippers, a hatchet, or with a masonry blade used with a circular saw.



The American Institute of Architects Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Provider: Eldorado Stone LLC

Length: 1 hour

Program#: Installation

Credits: 1 LU Hour

Program: Installing a manufactured Stone veneer and the different testing

HSW: Yes

Description: This program will give an overview of manufactured stone, discuss proper installation procedures, and review the importance/value of testing certifications offered to manufacturers of stone veneers.

Learning Objective: key lessons learned will be how to select a manufacturer who has the proper testing to ensure the product specified meets code requirements and is safe/suitable for installation. Proper installation will avoid problems and allow for desired results.

How Taught: The CES Facilitator utilizes a Power-Point presentation or slide show to provide an in-depth overview of the proper way to install a manufactured stone veneer. Presentation will also include an in-depth overview of testing certifications offered to manufacturers and the importance/value of each.

A/V Needed: Laptop and a video for the Power Point or slide presentation. (The CES facilitator supplies the laptop and Projectors.)

Targeted Audience: Architects, specifiers, owners, and other design professionals. Ideal audience can be 1 to over 100. This program meets every experience level with time designed in the program for questions and answers.

Facilitator Qualifications: All Eldorado Stone CES Facilitators have been trained on CES guidelines and presentation skills.

Costs: There is no cost to bring this program into your firm or chapter meeting.

For more information contact:
1-800-925-1491 to locate your local CES facilitator



Institute News

Construction Professionals to Gather in Chicago To Examine Latest Products, Learn and Network At The 48th Annual CSI Show™ & Convention

- The 48th Annual CSI Show™ & Convention occurs April 21-23 in Chicago at McCormick Place.
- The event will feature hundreds of building product exhibits, 70 continuing education sessions (double last year's number), and the CEO of the world's second largest architectural firm as key-note speaker.
- Co-locating with The CSI Show & Convention will be The TFM Show™. Registrants for one show can view the other's exhibits.
- The CSI Show's complete registration package includes admission to The TFM Show's continuing education sessions

ALEXANDRIA, VA (January 12, 2004) -- The Construction Specifications Institute (CSI) will provide architects, specifiers, engineers, contractors, and building owners the latest information on commercial building products, practices and technology at The 48th Annual CSI Show™ & Convention, April 21-23, 2004 in Chicago at McCormick Place.

One of the Nation's Premier Commercial Building Products Shows

The CSI Show & Convention will feature hundreds of companies displaying products and services representing the expanded structural and architectural divisions of MasterFormat™. Continuing education sessions begin Tuesday, April 20 and extend through Saturday, April 24. The exhibit hall opens Wednesday, April 21. Exhibit hours are:

- Wednesday, April 21 10:00 a.m. – 4:30 p.m.
- Thursday, April 22 12:30 p.m. – 5:30 p.m.
- Friday, April 23 9:00 a.m. – 1:00 p.m.

Among the exhibit floor's added features this year will be the New Products Showcase. It will feature building products representing significant advancements or innovations. Another new feature will be the Product Demonstration Area. It will enable attendees to evaluate selected products close up and hands-on.

Double the Continuing Education Opportunities

There will be 70 continuing education sessions, double last year's number, organized in 12 tracks. Offerings cover virtually every aspect of project delivery. Topics include basic skills and advanced training in construction documents and specifications, as well as hot subjects like mold, security, and green construction.

The continuing education program is designed so practitioners can acquire at one event a year's worth of Continuing Education Units, Education Contact Hours, or American Institute of Architects Learning Units to maintain licenses or certifications. The program includes Expo Education, where attendees can get continuing education credits on the exhibit floor.

Keynote Speaker is CEO of World's Second Largest Architectural Firm

Patrick MacLeamy, AIA, chief executive officer of HOK Group, Inc. (Hellmuth, Obata + Kassabaum Inc.), the world's second largest architectural firm, will deliver the keynote address during the April 21 opening general session (10 a.m. to Noon).

MacLeamy's address will build a compelling case that the nation's fragmented construction industry, which is based on 19th century techniques, is not delivering overall value to building owners, operators and end-users. He will discuss a new building standard based on the vertically integrated process widely used in the manufacturing industry.

Industry Forum to be Held

Institute News (Cont.)

The opening general session also will include a roundtable discussion among industry luminaries. It will be led by Howard M. Mager, senior vice president of McGraw-Hill Construction and general manager of the Sweets building products directory. MacLeamy will be among the panelists.

Additional Product Knowledge and Education Available at the Co-located TFM Show

Co-locating for a second year with The CSI Show & Convention will be The TFM Show™. It is the most comprehensive conference and exhibition for facility professionals. Registration for one show includes free admission to the other show's exhibits. A new benefit for people signing up for The CSI Show's complete registration package is admission to The TFM Show's continuing education programs. For more information on The TFM Show, go to www.tfmshow.com.

CSI Certification Exams to be Given April 20

On Tuesday, April 20, CSI will give the exams for its three certifications: Certified Construction Specifier, Certified Construction Contract Administrator, and Certified Construction Product Representative. Also to be given is the exam for CSI's Construction Documents Technologist certificate. Those who register by January 20 get a fee discount; the final sign-up deadline is February 20. To register, go to www.csinet.org and click on "Event Registration."

Technical Tours Scheduled

Capitalizing on Chicago's rich architectural heritage, two technical tours are scheduled for Saturday afternoon, April 24. A bus tour will trace the development of the prairie style of famed architect Frank Lloyd Wright in Oak Park and River Forest amid the world's highest concentration of Wright-designed buildings. And a walking tour will cover Chicago's historic skyscrapers.

Registration Information

Register at www.thecsishow.com or call CSI at 800-689-2900. The complete registration package provides admission to the welcome reception, the exhibit halls and education sessions at both The CSI Show and the co-located TFM Show, and a proceedings book. Nonmembers save \$140 on this package if they register by January 15. CSI members, who already get a \$90 discount on the complete registration package, save an additional \$100 if they sign up by January 15.

Industry News

Lehigh Valley Industrial Park Acquires 1,000-Acre Former Bethlehem Steel Site

BETHLEHEM, Pa., January 12, 2004 - Lehigh Valley Industrial Park Inc. (LVIP) has signed a sales agreement to acquire more than 1,000 acres of former Bethlehem Steel Corporation property to transform the largest privately owned brownfield site in the United States.

The 1,000 acres comprise the largest portion of the 1,600-acre Bethlehem Commerce Center in the southeast corner of the city of Bethlehem. The Commerce Center, established by Bethlehem Steel in 1999, is now owned by the purchaser of Bethlehem Steel's assets, International Steel Group (ISG) of Richfield, Ohio. Once acquired by LVIP, the land will be developed and sold by LVIP to a broad range of employers, from high tech and financial services to manufacturing and distribution.

"International Steel Group realizes that the greater Lehigh Valley community is counting on the successful redevelopment of this property to help move it forward this decade. We are pleased to agree to terms with LVIP and will work to quickly complete the transaction," said Rodney Mott, President and Chief Executive Officer of ISG.

"This transaction will turn a new page in the industrial history of the Lehigh Valley region," said Jeffrey P. Feather, Chairman of LVIP, a non-profit, economic-development corporation whose mission is to attract industry and jobs to the Lehigh Valley. "On this land, we expect to bring many new employers to the Lehigh Valley that will create thousands of jobs."

Attending today's news conference was Ed Rendell, Governor of the Commonwealth of Pennsylvania, who said, "My administration is dedicated to the productive use of older, vacant properties through expeditious remediation. This land is critical to the future of the Lehigh Valley and will return much-needed jobs to the City of Bethlehem. I look forward to working closely with LVIP to bring this brownfield site back to life as soon as possible."

Also working closely with the Commonwealth of Pennsylvania to advance the Commerce Center project and the purchase by LVIP has been State Senator Lisa Boscola. "The slow decline of Bethlehem Steel was a painful event for the citizens of this community and for the local governments that relied on those tax revenues. Redeveloping this property has been one of my highest priorities during my terms in the House and Senate. I will be giving my strong support to see the rebirth of this site with a new life and new jobs as soon as possible," she said.

Critical to the successful completion of this important project is the construction of Commerce Center Boulevard that will receive \$13 million from Northampton County. Speaking on behalf of the county, County Executive Glenn Reibman said, "Two years ago, the leadership of Northampton County and its council members realized the importance of developing this strategically located piece of land then owned by Bethlehem Steel. We have long believed in this project as the best means of replacing jobs and generating tax revenue. Through the county's 2001 bond issue, more than \$13 million has already been allocated to help construct Commerce Center Boulevard, which will be the key artery for vehicular traffic into and out of this important project."

The Bethlehem Commerce Center and new LVIP VII are located within Bethlehem city limits. Newly sworn-in Mayor of the City of Bethlehem John Callahan said, "One of the highest priorities as the new Mayor of the City of Bethlehem, as I articulated in the primary and general election campaigns, is to quickly return this integral property to productive use. Redevelopment here and at Bethlehem Works are at the top of my list of essential outcomes for my first term in office, and I pledge my full support and that of my cabinet to LVIP VII."

"LVIP will serve as master developer of the site and coordinate the creation of a premier business center known as LVIP VII at Bethlehem Commerce Center," said Kerry A. Wrobel, President of LVIP, which will

Industry News (Continued)

coordinate development on the site, secure all government and planning approvals, construct new roads, utility infrastructure, and an intermodal facility, and market and sell the subdivided parcels to prospective businesses. Supporting the role of LVIP as master developer of the site are the Pennsylvania Department of Community and Economic Development, Pennsylvania Department of Environmental Protection, Governor's Action Team, the Environmental Protection Agency, Northampton County and Bethlehem City governments, and the Lehigh Valley Economic Development Corporation.

LVIP was founded in 1959 by a group of Bethlehem business leaders to diversify the economic base from one dominant single employer, Bethlehem Steel Corporation, which employed about 20,000 people at the time. Since then, the community-based LVIP has developed six industrial parks on 1,500 acres of land with 370 companies employing 17,000 people.

For more information on this story and Lehigh Valley Industrial Park click on <http://www.lvip.org/news/index.html>

Pentagon Issues \$5 Billion Worth of Iraq Reconstruction RFPs (1/8/2004)

After several delays, the Dept. of Defense on Jan. 7 rolled out requests for proposals for the next phase of Iraqi reconstruction contracts. The RFPs, put together over several months with extensive input from the Coalition Provision Authority in Iraq, will cover the first \$5 billion of an estimated \$18.6 billion expected to be awarded by the U.S. in fiscal 2004. The first round of awards under this solicitation is expected to be announced in early March.

The solicitation, to administered by retired U.S. Navy Admiral David Nash's Pentagon Management Office under the Pentagon Renovation Center, covers work in the following sectors covered: electricity, public works, water, security and justice facilities, transportation and communications infrastructure, government buildings, schools and medical facilities. It comes on the heels of the \$1.82-billion U.S. Agency for International Development reconstruction award to Bechtel National Inc., announced Jan. 6. The contracts will be for a two-year base period with three one-year options.

The solicitation, available online at www.rebuilding-iraq.net, will be divided into sectors among 10 design-build, indefinite-delivery/indefinite quantity construction contracts, divided by discipline or by region. The organization is designed to mesh with the configuration of Iraq's provisional government ministries. Electrical work, for example, will be broken out into three \$500 million segments: new power generation and rehabilitation work nationwide, as well as separate transmission and distribution assignments for the northern and southern tiers. Public works is also split into northern and southern regions.

A top-tier contractor will report to the CPA and Iraqi Governing Council and manage seven support contracts. The top oversight contractor will be ineligible to compete for the support contracts. Contracts will be awarded based on cost, technical merit, experience, management approach, which includes subcontracting.

(For more on this and other stories from ENR please click on <http://enr.com/news/Front2003/archives/040108.asp>)

Institute News (Continued)

URBAN REDEVELOPMENT Hope Turns to Faith In \$10-Billion Rebuild

Two years after terrorists reduced the 12-million-sq-ft World Trade Center to rubble, officials charged with the site's \$10-billion redevelopment are cautiously celebrating the end of a major bottleneck to the recovery of Ground Zero and Lower Manhattan by putting the final touches on a detailed plan for the 16-acre complex. "We're starting to pick up steam," says John N. Lieber, director of WTC development for Silverstein Properties Inc., New York City, the parent company of the entity that, along with retailer Westfield America Inc., had signed a 99-year lease on the trade center less than two months before Sept. 11, 2001. "A lot of the complicated political and policy decisions are coming together," says Lieber, whose job was created last March by WTC redeveloper Larry Silverstein. "It's an exciting time to get involved."

There are still open questions regarding the WTC, but the recent "big hug" between Silverstein and the state's Lower Manhattan Redevelopment Corp. over control of the architecture for the proposed 1,776-ft-tall contender for the title of "World's Tallest Building" paved the way for progress. The July announcement that local high-rise architect David Childs of Skidmore, Owings & Merrill—Silverstein's choice—would reign over the \$1-billion Freedom Tower envisioned by LMDC's master planner Daniel Libeskind catapulted the redevelopment from a holding pattern into forward motion.

The agreement calls for Libeskind to collaborate with Childs during conceptual and schematic design and cleared the way for submission for approval to LMDC's steering committee of a final grand plan for the new WTC. That should happen in about a week, says Anthony G. Cracchiolo, director of priority capital programs for the Port Authority of New York & New Jersey, which owns the site and developed the trade center 40 years ago.

With the stalemate over, the port authority is girding itself for the big push to meet New York Gov. George E. Pataki's construction schedule, laid out in April. The goal is to break ground by this time next year for the \$1-billion icon tower; a \$2-billion transportation hub, including a permanent PATH subway terminal; and site infrastructure. Those elements are scheduled to be done by year-end 2008.

"It's a very ambitious schedule and we believe it is achievable," says Cracchiolo.

In other recent developments relating to 9/11, the U.S. Environmental Protection Agency's inspector general released a scathing report, claiming EPA lied to residents of Lower Manhattan about air quality after the attacks.

(For more information on this story please click on <http://enr.construction.com/features/buildings/archives/030908.asp>)

Classifieds

Customer Service Representative needed for local manufacturer located in Mt. Bethel, PA. Full-time position with excellent benefits, including 401(k). Applicants must be able to communicate well, both verbally and in writing, and must have some computer experience with Microsoft Office. Prior customer service experience is preferred. Experience with CADD and/or the construction industry is a plus. Please send resume to: Attn: LAS, PO Box 188, Mt. Bethel, PA 18343.

United Panel is a manufacturer of architectural composite wall panels and systems. We are expanding our customer service department and would love to find someone who can not only service our customers (mostly over the phone, as we work with people from all over the US and Canada), but who could also do some take-offs from

CALENDAR OF EVENTS



JANUARY 2004

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				New Year's Day 1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	M.L.K. Day 19	20	CSI/AIA 21	22	23	24
25	26	27	28	29	30	31

2003

JANUARY 2004

- 1/1/04—New Year's Day
- 1/19/04—Martin Luther King Jr. Day
- 1/19/04—CSI/AIA Joint Meeting

FEBRUARY 2004

- 2/12/03—Lincoln's Birthday
- 2/14/03—Valentine's Day
- 2/16/03—President's Day
- 2/22/03—Washington's Birthday
- 2/25/03—Ash Wednesday

MARCH 2004

- 3/17/04 St. Patrick's Day / CSI Meeting