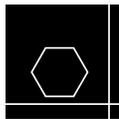


NH FORUM

For those who shape the built environment

Intern/YA Design Comp CFE



AIA New Hampshire and the Young Architects Forum (NH-YAF) announce the 2013 design competition open to all architectural interns and architects within five years of registration throughout New England.

This competition was created in 2003 by the NH Young Architects Forum, an AIANH committee focused on issues pertaining to young professionals. The competition provides an

opportunity for interns and young architects to strengthen their design skills, gain recognition, and assist a community with its design challenges.

This year the competition will be based on a real-life scenario, a building located in The Village of West Swanzey, NH, named Whitcomb Hall. The building has a prominent location in the village and has historically

Continued on page 13



AIANH and the GSLA held a joint Chapter Meeting on October 10 at Zorvino's Winery in Sandown, NH. After a tour of the winery and dinner a panel discussion explored "Architects and Landscape Architects Working Together Toward the Common Goal of Sustainability. The moderator was Susanne Smith Meyer, ASLA, left. On the panel, to her right: Kyle Barker AIA, Dan Scully AIA, Robbi Woodburn ASLA, Peter Julia PE, and Alan Saucier ASLA. See some related articles on working together, pages 2 and 6.

Published by

AIA New Hampshire

with contributions

from the Granite State

Landscape Architects

and PlanNH

Inside View

Perspective	2
Young Architects Forum	3
Letters	4
NCARB Think Tank	5
GSLA Page	6
Plan NH Page	7
Submit Your Favorite NH Buildings	8
2012 NHPA Seven to Save	9
Release My Profit	10
Construction Summary	15
Photo of the Month	16
Calendar	16
and more....	



AIA New Hampshire

AIANH Board of Directors

President: **Dale Doller AIA**
 President-Elect: **Karolina Burtz AIA**
 Vice President: **Shannon Alther AIA**
 Secretary: **Caleb Sloan AIA**
 Treasurer: **Jay Lawrence Purcell AIA**
 Immediate Past President:
James Loft AIA
 Directors: **Katie Sutherland AIA**
Scott Vlasak AIA
Paul Bourbeau AIA
 Associate Representative:
Melissa Morancy Assoc. AIA
 Affiliate Representative:
Liz Olver
 Executive Director: **Carolyn Isaak**

NH Forum is published monthly by AIA New Hampshire, the New Hampshire Chapter of The American Institute of Architects, with the Granite State Landscape Architects.

AIANH, PO Box 398, Keene, NH 03431.
 Tel: 603-357-2863; Fax: 603-357-0835;
 E-mail: office@aianh.org.

For advertising rates and sizes, contact the AIANH office.

For membership information, contact the AIANH office.

Articles and graphic submissions should be sent to the AIANH office by the first of the month prior to publication.

NH Forum Editorial Board:
Bruce Hamilton AIA, Carolyn Isaak,
Executive Director;
Proofreader: John Urdi AIA;
GSLA: Jenniver DiNovo
PlanNH: Robin LeBlanc

The AIANH Editorial Board reserves the right to edit articles for available space and to review all material for appropriateness prior to inclusion.

The editors of the *NH Forum* seek to encourage a lively discussion of design and other topics of concern to designers. Opinions and proposals presented in the newsletter are those of the writers to whom they are attributed and are not a statement of official policy by AIANH, unless so stated.

Visit our Website at www.aianh.org

NH Forum

Perspective

Point of view from the president of AIANH



Dale Doller AIA
 President 2012

"This building project will reflect my vision!"

This month I am going to take you through a "mystery game" with a purpose! It's a "Who said it!" kind of game. So, here is a statement. "I want this building project to reflect the vision of this business. It has to respond to the employees' needs, providing them with productive functional, and creative spaces. It needs to make employees happy to be at work and after a long day, it needs to make them feel excited to be back tomorrow. It needs to be light and airy with a good clean and healthy environment. It needs to be energy efficient. It needs to be easy to maintain and keep running efficiently. Cost need to be justified by the quality of the design solution with payback. It needs to be designed and built sustainability. And, it needs to blend with the landscape and grow from the site. And, it needs to be respectful of the local, regional, and global environment."

So, who do you think said this?? It's obvious ... isn't it? Some may think it must be the architect because he is the designer and focused on providing for the client! It's his job to have the vision to create that solution! But, then why couldn't it be the interior designer? Aren't they just as interested in how the interior planning, personnel flow, and space relationships work? They focus on creating an environment that encourages a healthy work place and the feelings of enjoyment within the spaces. Or, could it be the mechanical engineer? They are interested in developing an environment that is sustainable, high performance and healthy. Efficiency and ease of maintenance is their focus as well. Could it be the contractor or construction manager? ...the civil engineer or the landscape architect? ...could it be environmental consultant or the special planner? Or, the structural engineer? Why not the owner? Who could it be?

It has to be in everyone's interest to design this project as a team. And it takes everyone's participating together in a holistic process to make it happen. The team has to be working together from day one's meeting with the

task of having an understanding of the entire project including the owner's mission and the business philosophy. Disney does this to some extent at the beginning of their projects. Every contractor, consultant, and designer must attend "Disney University" to learn and understand the culture of their business.

If we are to create a truly sustainable project with an integrative design process, we need to break the old mold of a linear process used for so many years. But how do we let go the bad habits and paranoia of maintaining control of "my part of the design"? How do we open up the process by having everyone involved from the start together at the table? It can no longer be the acceptable scenario to control the design by only letting team players know only what they need to know at the time they need to know it. I asked architects during the AIA New England Conference last month about the way they integrate their consultants and team member in their projects. Our discussions were specifically oriented to the integrative project design process. It was interesting to listen to this discussion because I heard everyone staunchly agree it is important to integrate consultants and owners. But when asked to explain how it is executed, I still heard only modifications of our old and tired linear scenario.

The integrative design process begins the first day of the project. Meetings need to include all members at the table. Without embedding everyone's views and ideas and challenges in the planning and design process, we will miss opportunities for creativity and achieving the greatest effectiveness in cost and environmental performance. We will miss the opportunity to question all our design practices and repeated solutions. For example; architects love to put mechanical systems in the basement or on top of the roof to keep them out of their program flow and space relationships. But in comes the engineer during the discussion of space relationships and says, "...If you want to make your mechanical systems sustainably efficient and cost effective,

Continued on p. 14

Young Architects Forum

by Melissa Morancy Assoc. AIA, AIA/NH Associate Director

When architects become registered they are required to participate in continuing education to maintain their licensure.

In New Hampshire, they must complete a minimum of eight hours of education in the category of Health Safety and Welfare and four in Sustainable Design. For those of us who haven't become registered yet, but are done with our education, we aren't required to learn anything. After we graduate we work our way through our NCARB hours, but that does not require us to keep up to date and learn new things about architecture and building today. That is only making sure we know how to work in whatever office we are in.

We need to make sure that we do not get lazy and that we keep learning to stay up-to-date on what is going on in the world around us. A great way to do that is to attend conferences. I have been blessed over the years to attend numerous conferences providing me with a wealth of information that I would never have gotten elsewhere. We may not be encouraged to expand our horizons, and we may work for firms that don't want to use their resources to

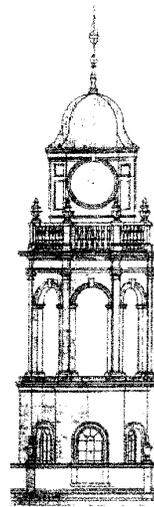
help us, but we need to make sure that we stay educated and do not become complacent.

AIA Vermont and Burlington just hosted the annual AIA New England Conference on October 19-21 and Architecture Boston Expo (ABX) will be held from November 14-16 at the Boston Convention & Exhibition Center. There is also a yearly AIA National Convention that will be held next June 20-22 in Denver, Colorado.

I think that most of us who have recently graduated ignore these opportunities because we cannot afford them and we aren't given time off for them. When you think about it that way, it is like paying twice: Once to attend and once by losing salary or valuable vacation time. Is it really worth it? In short, yes, it is. You can listen to lectures about net zero houses and those who designed them, attend classes on how to use that feature in SketchUp that you cannot seem to get right, and meet colleagues who are at all different stages in their careers. People should never underestimate the power of networking.

ArchitectureBoston Expo, formerly known as Build Boston, has been a great experience for me over the years. I have attended classes, perused the exhibition hall looking at new products, and eaten dinner with timber framers while picking their brains for a couple of hours. On the less conventional side, I have learned about a great organization known as YouthBuild Boston where the underserved youth are taught a vocation and life skills in building and have, in its 22 years of existence, completed 90 housing units. One year I even signed up to be a bone marrow donor.

Most conferences do have a scholarship program to help defer the costs. If you do it right, then the conference itself will cost you nothing at all. So, expand your horizons, meet some new people, learn some new things and go open and close some demonstration doors and windows for fun. That's what they're there for. ■



Breathe Easier...

Trust the Expertise of RPF Environmental



- Air Quality Testing and Laboratory Analysis
- Industrial Hygiene and OSHA Compliance
 - Asbestos, Lead Paint, Mold, PCB's
 - Environmental Site Assessments
 - Worker Health and Safety Training
 - Infrared Thermal Imaging Surveys

 **RPF Environmental**
TESTING & CONSULTING SERVICES

Offices in Northwood, NH and Amesbury, MA
Call 1-888-SAFE-AIR or visit www.airpf.com

THE ARCHITECTS' CHOICE SINCE 1933

Spaulding Brick Co., Inc.



28 Daniel Plummer Road
Goffstown, NH 03045

(603) 647-8442 Fax (603) 647-8439

5 Lopez Road
Wilmington, MA 01887

(617) 666-3200 Fax (617) 625-8110

250 Station Street
Cranston, Rhode Island 02910

(401) 467-2220 Fax (401) 467-2359

Job Opportunities, Positions Sought

Job listings and positions sought listings are on the AIANH website: www.aianh.org/careers. To submit an ad, please email ad text to office@aianh.org. Job opportunity listings are free for AIANH members and \$80 for four months for non-members. Listings for Positions Sought are free for everyone. Please include your contact information with your ad listing.

AIA and AIANH Affiliate Members: Submit Your "Details..."

Do you have an interesting job on the boards or one that is newly completed? How about a new hire, a promotion at your firm, or someone had a baby? Maybe you've recently received an award or had your project featured in a magazine?

Send us the information and we'll print it in our "Details..." columns. Email to office@aianh.org. Photographs can also be used (300 ppi).

Letters...

To the Editor:

Responding to Dale Dollar's *Perspective* from the October 2012 *NH Forum*, I believe the AIA is correct in not supporting a single rating system such as LEED to the US General Services Administration. However that does not mean the AIA and architects in general are "once again backing away from its responsibility to express leadership in promoting sustainability." The AIA, I believe, has taken a strong position in advocating and urging its chapters and members to promote sustainability, including teaming with the International Code Council and ASTM International to develop the International Green Construction Code. The issue here being which one?

The US Green Building Council's LEED program is only one of several similar systems available in today's market, and the USGBC has done a fantastic marketing program so the word "LEED" has become synonymous with sustainability in the US. Other systems such as Green Globes, Energy Star, Earth Advantage Commercial, China's Three Star System, etc. are available. Some are more prominent in the Europe or other regions. All systems stress sustainability, energy conservation, etc., some emphasizing different aspects than others. None appear to be perfect. There is well documented evidence of LEED Gold and Platinum buildings that do not even comply with the minimum code requirements of the International Energy Conservation Code.

I believe what the AIA, its chapters and members should be advocating is encouraging all these groups to work together to develop one such sustainability and energy conservation system, certainly for the US if not beyond. The perfect model for this is the building code. In the mid-1970s, the AIA challenged the then

three model code groups to develop a single building code for the US. It took 20 years and several outside forces beyond the AIA, but the result is the International family of codes.

Part of the issues to be faced, I'm sure, is monetary. In joining forces to develop one system, current leaders in the market will, by necessity, give up power, control and profits. This should not, however, stop architects from advocating such a combined single system. In the meantime, keep sustainability and energy conservation at the top of your to do list when designing buildings, along with aesthetics and functionality.

Jerry R. Tepe, FAIA
JRT•AIA ARCHITECT

Introducing **T3 Solutions**, a systems approach to seal out weather around window and doors while sealing in comfort and energy savings. The system is comprised of an outer, middle and inner layer which can be a single product or consist of a series of products based on application needs.

TREMCO®

Commercial Sealants & Waterproofing

Phone: 216.292.5000 / 800.321.7906

www.tremcoinc.com



Architect: Smith & Vossard Architects Project: Contemporary Weekend Home

LOEWEN WINDOW CENTER OF VERMONT
AND NEW HAMPSHIRE

52 Bridge Street, White River Junction, VT 05001
800.505.1892 802.293.6555
info@loewenvtnh.com www.loewenvtnh.com

Design. Create. Inspire.



Loewen

db
LANDSCAPING LLC
LANDSCAPE ARCHITECTURAL DESIGN
Design/Build

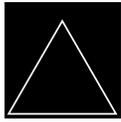
Award Winning
Landscape Design,
Construction &
Permitting Company

Creating liveable outdoor environments

Landscape Designers • Horticulturalists • Stone Masons • Contractors

DBLANDSCAPING.BIZ ■ 603-763-6423 ■ SUNAPEE, NH

NCARB to Host Intern ThinkTank



This December, NCARB will host its first Intern Think Tank in Washington, DC. The think tank will explore ideas related to the future of internship, analyze the current program's real-world implementation and effectiveness, and inform the Intern Development Program (IDP) from the perspective of the intern community.

"The Intern Think Tank will be an opportunity for interns, who might not have had a chance to participate in a leadership position before, to share their ideas on what the future of internship may look like," said NCARB CEO Michael J. Armstrong. "The think tank's findings will be shared with the Council's committees and the Board of Directors and will be taken into consideration when making future program changes."

The Council is seeking interns to fill 12 spots. To be considered interns must meet the following qualifications:

- Unlicensed at the time of application • At

least six months of approved IDP experience (930 hours) and an active NCARB Record

- Available to travel and meet 13-16 December 2012
- Willingness and ability to participate in approximately five (5) conference calls
- Willingness and ability to conduct up to 10 hours of research throughout the next year
- Have not held an officer or other leadership position with any architectural collateral organizations: NCARB, AIA, AIAS, ASCA, or NAAB.

"This will be an opportunity to think outside the box and explore additional ways for the next generation of architects to gain the experience necessary to practice architecture," said Director, Internship + Education Harry M. Falconer Jr., AIA, NCARB.

Interns interested in participating in the think tank should download the application at www.ncarb.org/experience-through-internships/intern-think-tank. Questions? Contact Nick Serfass at nserfass@ncarb.org. ■

Details...

Barry-Wehmler Design Group announced is consolidating its licensed engineering subsidiaries under the new name **Design Group Facility Solutions**. The move comes in response to the continued expansion of the firm's national facility practice. The business restructuring will merge the two existing entities, **Stahlman Group** and Delphey-Gerdes Engineering, into a single organization that provides facility engineering and construction management services on a national basis.

"With this merger of our existing professional engineering subsidiaries, Design Group Facility Solutions becomes one of the largest professionally licensed firms in the US solely focused on facility engineering and construction management services for the manufacture and distribution of consumer products including food, beverage, pharmaceutical and personal care products," stated Joseph Wilhelm, Design Group Managing Partner. "As a wholly owned subsidiary of Design Group, Design Group Facility Solutions and Design Group combine to provide a complete range of engineering and technology services including facility design, site and plant utility engineering, process engineering, packaging integration and construction management services."

Design Group has approximately 620 engineers and technical professionals operating out of 20 offices across the U.S. and Puerto Rico, including Concord, NH.

CONGRATULATIONS TO THE 2012 myMARVIN ARCHITECT CHALLENGE WINNERS



James Estes
Estes/Twombly Architects Inc.
Block Island, Rhode Island

Donald Giambastiani
Solomon+Bauer+Giambastiani Architects Inc.
Tyringham, Massachusetts



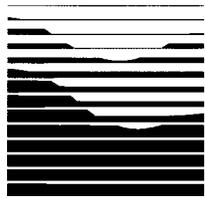
Selectwood
Marvin Windows and Doors Showcase
Portsmouth, NH • 800.922.5655
www.selectwood.com

Marvin Design Gallery by
Windows & Doors By Brownell
West Lebanon, NH • 603.298.5555
www.wdbrownell.com

R.P. Johnson & Son Marvin Showcase
Andover, NH • 800.526.0110
www.rpjohnsons.com

BE INSPIRED! Visit www.marvin.com/inspired to see the gallery of winning projects.

GRANITE STATE LANDSCAPE ARCHITECTS



GSLA

New Hampshire Section,
Boston Society of
Landscape Architects,
A Chapter of the
American Society
of Landscape Architects

Board of Directors

Chair

Susanne Smith Meyer, ASLA
ssmla@comcast.net

Vice-Chair

Eric Buck, ASLA
Pollock Land Planning
eric@pollocklandplanning.com

Secretary

Jennifer DiNovo
Beals and Thomas Inc.
jenniferdinovo@gmail.com

Treasurer

Romy Maurer, ASLA
Keach-Nordstrom Associates

Governmental Affairs

R. Gordon Leedy, ASLA
Vanasse Hangen Brustlin, Inc.
gleedy@vhb.com

Newsletter Editor

Beth Dermody, RLA
Bethany Dermody, Lands. Arch.
bethdermody@yahoo.com

GSLA

Granite State Landscape Architects
New Hampshire Section
Boston Chapter, ASLA
PO Box 1106
Concord, NH 03302-1106
www.gsla-online.com

Architects and LA's Working Together

by Jennifer DiNovo

On October 10 AIANH and the GSLA gathered together at Zorvino's Winery for a panel discussion on the importance of professionals working together toward the common goal of creating a more sustainable landscape. Sustainability aside, perhaps this joint event was also a tool in reminding us that as design professionals, we have the opportunity to partner together, build lasting relationships, and create comprehensive projects that are thoughtful, efficient, and of superior quality.

Let's join forces: Engage a Landscape Architect (LA) from project conception: A LA can add strength to a team by offering a unique perspective during project conception and client interviews and meetings. As the idea wheels are spinning, a LA can offer inspirational ideas, impromptu feedback and practical advice to engage prospective clients and help build a solid proposal.

The Go-To Troubleshooter: Landscape architects have the trained ability to evaluate a project from a broad perspective, while being sensitive to the natural and built environments. A LA can help identify significant site constraints and opportunities early on, and reduce the risk of incurring modifications during design development and unforeseen costs during construction. Useful LA services that achieve these goals include:

Site Analysis: A common tool to recognize the lay of the land, grades, cuts and fills, ecological features, views, aesthetic character, man made structures, etc.

Master Planning: A LA uses tools such as public outreach and consensus building, visioning, bubble diagrams, and quality illustrative graphics to visualize goals for a project.

Regulatory Research: Review the project program for feasibility with Land Use and Zoning controls and the potential for environmental permits.

**Analysis of exterior ADA compliance
Feasibility Studies**

Planning: A Segue to detailed design

After the background of the project has been evaluated and client goals are on the table, a

LA can work with the project team to assess the specific site and answer some important questions, which may include: Where is the most appropriate location to place a building, retaining wall, structured parking, or landscape garden? How does the building program consider open space and/or enhance pedestrian activity? What barriers and opportunities exist for vehicular circulation? How does the project-specific program fit within its surroundings? Particular planning services that may involve a LA include:

Conceptual Design: This planning tool allows an LA to use their inherent creativity and informed knowledge to create a product that can be passed to other professionals to detail.

Design Development: An LA can work with partnering professionals to ensure that the original design intent is withheld in the design/detail process.

The Sustainable Landscape: Landscape architects are tasked with the responsibility of respecting and enhancing the natural environment. The following are ways that an LA can assist our partnering professionals in maximizing sustainability in a project:

LEED Projects: If you're working on a LEED project, consider hiring an LA to assist you with site selection, building orientation, maximizing open space, heat island effect, light pollution reduction, water efficient landscaping, etc. Many LA's are LEED certified.

General Practice: LA's are versed in sensitively approaching a project to maximizing project goals while minimizing impact to the environment.

Plantings, Plantings, Plantings! A first impression is a lasting one...Planting design is generally the last piece of the project and is often dictated by what's left in the budget, a need to fulfill zoning requirements, etc. This can result in a GORGEOUS building and some really shabby looking plants. A quality planting design can do wonders for a completed project. Consider this: Engage a LA or a regarded landscape professional to assist in building a proposal and setting a realistic landscape budget.

Continued on page 14



PLAN NH

Visioning for Sustainable Communities

Notes from Plan NH

Plan New Hampshire, The Foundation for Shaping the Built Environment (Plan NH), is a 501(c) 3 non-profit organization formed in 1989.

Our purpose is to contribute to the quality of life in New Hampshire communities by promoting excellence in sustainable planning, design and development of the built environment. We are also strong champions of Smart Growth.

Our New Hampshire-focused membership is comprised of architects, landscape architects, engineers, planners, contractors and others with an interest in promoting and implementing environmentally, economically and socially sustainable communities. This diversity of membership brings a unique variety of views and perspectives to our approach to shaping New Hampshire's built environment.

President:
Bill Jean, Fulcrum Associates

Vice President:
Open

Secretary:
Alicia Dunstan, Terracon

Treasurer:
Open

Immediate Past President:
North Sturtevant, JSA Architects

Executive Director:
Robin H. LeBlanc

Plan NH
PO Box 1105
Portsmouth, NH 03802
603-452-PLAN (452-7526)
www.plannh.org

Plan NH conducted its 50th and 51st charrettes recently, in Moultonborough and in Littleton. On November 9 and 10, number 52 will be held in Swanze.

In Moultonborough, the team, led by Roger Hawk of Hawk Planning Resources in Concord, looked at ways to revitalize the Village Center. New connector roads, a park and infill recommendations were offered after listening to what the citizens wanted and needed.

The Littleton team was led by Jeff Taylor of Jeffrey A. Taylor Associates in Concord. This project looked at the Saranac Street neighborhood adjacent to the river. After discussions with citizens and business-owners, the team came up with recommendations to rebuild the neighborhood so that it had its own identity, took advantage of the river, and connected all with the already-vibrant downtown.

In Swanze, Hunter Ulf of UK Architects in Hanover, assisted by Brian Murphy of Manypenny Murphy Architects in Portsmouth, will lead a team to look at revitalizing the West Swanze village.

Since the first community design charrette was held in Belmont in 1996, saving the Belmont Mill, volunteer teams of architects, landscape architects, engineers, planners, contractors and others have touched 49 communities and almost a third of our population here in the Granite State. One town at a time, we can make a difference.

Plan NH and the NH Housing Finance Authority have partnered to sponsor the first *Visualizing Density* "contest." *Density*, or *compact design* is at the core of new ways of thinking about the physical design of our towns and villages going forward. The contest is a way to gather good examples of density right here in New Hampshire – examples that show it can be done well and look good. Outstanding examples were showcased at the NH Housing Fall Conference on October 30, and included the Newmarket Mills (Historic), 10 Pettee Brook Lane in Durham (infill), the Grange Hall in Durham (adaptive re-use), Cottage Design for South Concord (suburban/conceptual) and the Portwalk in Portsmouth (Urban).



Moultonborough citizen input

Plan NH, with the Home Builders and Remodelers Association of NH, co-hosted Reclaiming Commercial Strips and Revitalizing Town Centers, a workshop led by Randall Arendt, landscape architect and planner who gives workshops all over the country. The workshop included numerous examples of possibilities and what can be done with those large parcels of asphalt with concrete buildings. Lots of great information and the attendees went away energized and with ideas for their own work and communities.

A spring workshop, *Creating Healthy and Connected Communities by Blending New Urban and Conservation Design* is being planned.

Plan NH continues its work in providing technical assistance for community leadership development in the four HEAL (Healthy Eating Active Living) projects. ■

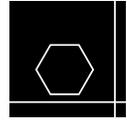
**Thanks to
Unilock**

**for sponsoring the
Oct. 10 AIANH
Chapter Meeting
with GSLA**



**DESIGNED
TO CONNECT™**

Seeking Your Favorite Commercial, Public Buildings from the Past 70 Years



Do you have a favorite commercial or public building constructed during the last 70 years?

The New Hampshire Division of Historical Resources is working with the New Hampshire Department of Employment Security to identify key architects and their buildings from this era.

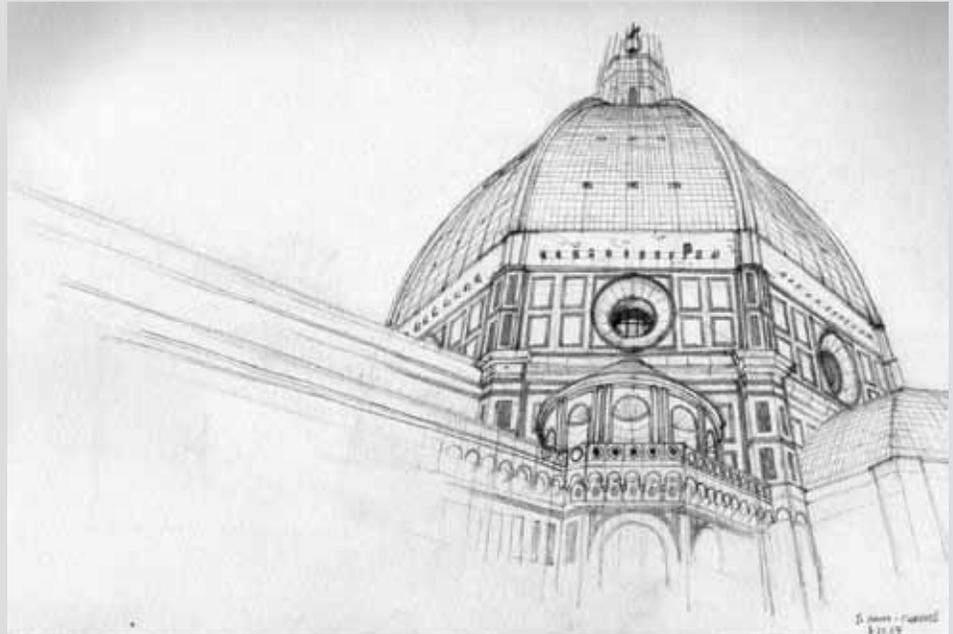
Lisa Mausolf of LM Preservation is working with these agencies to develop a list of New Hampshire buildings constructed between 1945 and 1970. She is also interested in learning about architects who were working in New Hampshire during this time period.

Mausolf will incorporate the information into a historic context document on Mid-Century Architecture in New Hampshire; her findings will be presented at a public forum to be held in late fall, 2012.

Many of you have worked in the state for a long time and have worked for other firms prior to your current situation. You are a great resource, so please take a few moments to note down key architects and buildings and send along to help with this project.

Please send your suggestions to: lisa@lmpreservation.com. ■

Sketch of the Month



Il Duomo, Florence, Italy

by Ian Blue Assoc. AIA

Santa Maria del Fiore (also known simply as the Duomo) is the cathedral of Florence known for its distinctive Renaissance dome. Its name ("Saint Mary of the Flower") refers to the lily, the symbol of Florence. The impressive Gothic cathedral complex includes the Duomo, the famous baptistry, and a campanile.

Past Sketches of the Month can be viewed at www.aianh.org/content/sketch-month

Submit your Sketch/Painting/Drawing for publication! Please scan your work at 300 ppi and send to office@aianh.org. Include a caption with it! We look forward to seeing your work – take the time for art!

2012 Seven to Save List

The New Hampshire Preservation Alliance announced its 2012 Seven to Save list recently, naming a new group of endangered historic structures that includes a small-town movie house, a grange building, a pre-Revolutionary meetinghouse, and a defunct hydro-powered mill and dam.

“Our 2012 Seven to Save list contains the kind of places that you can’t imagine your community without,” said Maggie Stier, field service representative for the Preservation Alliance. “Advocates for these places know that saving the past enriches the present, and today we recognize seven great opportunities to transform threatened resources into vibrant community assets once again.”

Hunter Ulf, AIA, board member of the Preservation Alliance and chair of the Seven to Save committee, noted that “Preservation of places like these supports well-paying jobs and is part of New Hampshire’s authentic sense of place that helps attract visitors and businesses.”

Named to the list:

- Exeter’s Ioka Theater
- Kensington’s Town Hall
- Littleton’s Community House
- The Moultonborough Grange
- New Durham’s 1772 Meetinghouse
- The Drew Mill and Dam in Union Village, Wakefield
- The Vilas Bridge, Walpole

Many town-owned structures are at risk across the state, and this year, the Kensington Town Hall and the New Durham Meetinghouse both received a Seven to Save. In Kensington,

recent flooding led to mold conditions, which prompted town officials to vacate the 1840’s structure, leaving its future very uncertain. The New Durham Meetinghouse, built in 1770, is one of only five pre-Revolutionary War meetinghouse still standing.

Ioka Theater in Exeter, a once-thriving local entertainment venue, recently sold at foreclosure and a Friends group is working to attract the major new investment that it needs to be revived.

Seven to Save designations also went to the Moultonborough Grange Hall, which stands vacant and needs both immediate stabilization and a long-term re-use plan, and the Littleton Community House, a grand Victorian house and carriage barn in downtown Littleton that has served as a community center since just after World War I. It needs help in addressing a large backlog of maintenance issues to retain its beloved status as a community gathering place.

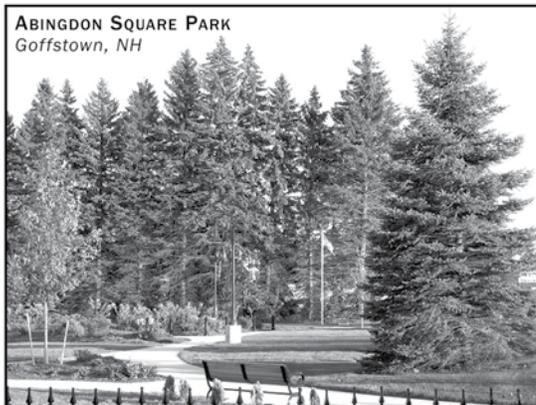
Finally, a state-owned bridge once again claims a spot on Seven to Save. The Vilas Bridge spanning the Connecticut River between Walpole and Bellows Falls, Vt, has been closed since 2009, and is the last remaining double spandrel reinforced concrete arch bridge in the state.

Seven to Save program sponsors include Anagnost Investments Inc., Milestone Engineering & Construction, Christopher P. Williams Architects, John S. Jordan Design, H. E. Bergeron Engineers, Inc. Mamakating Electric Co. and Port One Architects. Citizens Bank and WMUR-TV also recently named the Preservation Alliance a 2012 Champion in Action. ■

Details...

The contract for the new student residences of Merrimack College in Andover, Massachusetts has been awarded to the architectural and construction management firm **Pro Con, Inc.**, as a design build agreement that will employ in house design and structural engineering. The project includes five new town house style residential buildings, accommodating approximately 350 students, complete with 10 residential assistant units, a residential director apartment, student community space, laundry rooms and trash and recycling facilities. The anticipated completion date is August 2013.

Banwell Architects announces the addition of Zachary Brock LEED AP BD+C to their design team. He previously worked for Black River Design Architects in Montpelier after graduating from Virginia Polytechnic Institute and State University (Virginia Tech) in 2005. His experience in affordable and senior housing, biomass heating facilities, and other commercial projects has allowed him to pursue some of his interests including: sustainable design, local agriculture, and small-town urbanism. He is originally from Central Pennsylvania, but has found his place in Vermont and New Hampshire.



ABINGDON SQUARE PARK
Goffstown, NH

TFM *Design*
Landscape Architects

*Creating sensitive and thoughtful
land planning and landscape plans.*

CONTACT: Anne Cruess, ASLA

(603) 472-4488 www.tfmoran.com

48 CONSTITUTION DRIVE, BEDFORD, NH 03110

Details...

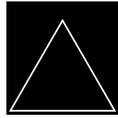
Warrenstreet Architects, as part of the Daniel Hebert Inc. design/build team, is presently finalizing schematic design for the new Arthur T. Paradise Career & Technical Center at the White Mountain Regional High School in Whitefield, NH. The Paradise CTE has become a regional program and has outgrown their present space constructed almost 30 years ago. The goal of the program is to allow instructors to provide a rigorous curriculum that will prepare high school students from the Northwood region for college and careers in the modern workplace. When completed this building will provide 70,000 square feet of technical education classrooms and instructional lab space.

Also, Warrenstreet has donated their services to design a new facility for the Friendly Kitchen on South Commercial Street in Concord. After over a year of planning, designing, and fundraising, the project broke ground and will be open for Thanksgiving. Warrenstreet worked closely with the non-profits board of directors through the entire process. The new location will have a commercial kitchen, plenty of storage space, and seating for 120.

Dennis Mires, P.A., The Architects, recently completed the lobby renovations at the Bank of New Hampshire headquarters, formerly Laconia Savings Bank, in downtown Laconia. The lobby has been transformed by reorienting the teller line and creating a new look, generating a new reception area with a defined customer lounge space, and providing two new private offices for managers. In addition to the redesign new flooring, new millwork, new wallcovering, and new lighting reinforce the new look. **Bonnette, Page & Stone Corp.** constructed the project largely after hours in order to keep the bank open for normal business hours throughout the process and completed on schedule.

Release my Profit (Retainage), A Contractor's Perspective

by Mark Holden, President, NH ABC



The new economy, new norm, has all businesses confronting the demand to be more efficient, maximize every dollar, control material and labor cost, maintain a productive and safe workforce, understand and employ new technologies, and compete for work with tight profit margins and little contingency for error. Relatively speaking, from a risk perspective, the tightrope walk over Niagara Falls was no big deal. Every past business practice must be carefully examined and analyzed to determine if it makes sense to continue or to change the status quo. Clearly, retainage practices should be included. The challenge with changing retainage practices is that implementing change will not be unique to a company but will involve multiple perspectives and depend on participation from owners (public and private), general contractors, and subcontractors.

The concept of retainage is unique to the construction industry and when first established attempted to do two things: (1) provide an incentive to the contractor or subcontractor to complete the project; and, (2) protect the owner against liens, claims or defaults, which may surface as the project nears completion. The practice of retainage dates back to the construction of the United Kingdom railway system in the 1840s. The size of the railway project increased demand for contractors, which led to the entrance of new contractors into the labor market. These new contractors

were inexperienced, unqualified and unable to successfully complete the project. Consequently, the railway companies began to withhold as much as twenty-percent of contractors' payments to ensure performance and offset completion costs should the contractor default. The point was to withhold the contractor's profit only, not to make the contractor, and its subcontractors, finance the project.

From its origin in the UK the practice of retainage has grown to widespread use in the United States. In addition to protection against contractor insolvency, proponents have encouraged its use to provide a 'buffer' for the valuation of work installed, remedy defects found during turnover of the facility, and encourage contractor performance. However, more so now than ever it seems the primary purpose of retainage is to provide a source (or offset the need) for cash for the organization holding the retained funds.

The practice of retainage is becoming an increasing hardship on contractors and subcontractors as profitability margins narrow. With today's low profit margins an owner retaining a typical 10% on work installed may be withholding up to five times the contractor's profit on the project. This financial strain poses cash flow problems and has been linked to contractor failure.

Retainage may also reduce competition and increases the cost of construction. Several years ago the American Subcontractors Association (ASA, 1999) conducted a national



TRUSTED PARTNER

Bring your project to a successful conclusion by *starting with the right plan.*

- ▲ CONSTRUCTION MANAGEMENT SERVICES
- ▲ PRECONSTRUCTION SERVICES
- ▲ ESTIMATING SERVICES
- ▲ BUILDING INFORMATION MODELING (BIM)

Williston, Vermont (802) 872-0505 | Hanover, NH (603) 643-1493

survey of its membership on retainage practices. In that study they found that 91% of their membership is more likely to pursue a project if no retainage is withheld. Also, 69% of the responding subcontractors indicated they would lower their bid by an average of 3.1% if the project did not require retainage. ASA's conclusion was that owners and contractors utilizing retainage on their project(s) reduced competition and increased price. Retainage essentially requires that contractors incur the expense of financing a portion of the project. In addition, competition is reduced because capable, but smaller, less well-financed companies are not able to compete on projects with excessive retainage requirements

ASA's study found that 92% of the respondents noted retainage a serious problem facing their firm. Many of the respondents harbored a great deal of frustration concerning collection of retainage. Having these funds tied up for months, if not years, increased their cost of doing business, reduced their ability to take on additional work, and diverted management's efforts toward collection efforts. It also exposed the firm to the risk of continued solvency of the owner until collection. They found that many of the subcontractors bearing the financial burden felt the reason retainage practice persisted is that it remains a source of interest-free financing for an owner. What was particularly offensive to some was that if a contractor reported income based upon the percentage of completion method, they were actually paying income tax on funds not yet received; thereby further aggravating the cash flow burden

It is not often that the Federal Government

is cited for progressive business practices, however, since the mid-1970s; there has been an overall trend in the reduction of percentage withheld on federal construction projects. The current Federal Acquisition Regulation (F.A.R.) continues to support this trend. Paragraph 32.013 of the regulation states, ". . . Retainage should not be used as a substitute for good contract management, and the contracting officer should not withhold funds without cause. Determinations to retain and the specific amount to be withheld shall be made by the contracting officers on a case-by-case basis. Such decisions will be based on the contracting officer's assessment of past performance and the likelihood that such performance will continue." Currently, Federal agencies such as the Department of Defense, the General Services Administration, and the US Department of Transportation have 'zero' retainage policies.

In addition to the modification of state law to comply with Federal regulations on federally funded work, most states have also adjusted their retainage statutes to reflect changes in the percentage withheld, payment timing, and/or implemented alternatives to conventional retainage practices. For some states these statutes apply only to certain departments, such as the State's DOT projects, while others are applicable for all state work. While no state has taken the position of abolishing retainage, the trend has been toward a reduction in the percentage of funds withheld and/or policies more sensitive to the contractor's cash flow concerns.

In New Hampshire, although a public agency is permitted to withhold retainage, there are no statutes specifying the maximum rate that may be withheld. The contractor may substitute securities in lieu of retainage (NH RSA 21 - I:20). In Vermont the rate of retainage is not specified by statute. Any amount retained must be released within thirty days after complete acceptance of the work. Even in the absence of an owner's imposition of retainage on a contractor, a contractor is entitled to impose retainage on its subcontractors. If an owner, contractor, or subcontractor "unreasonably" withholds acceptance of the work or fails to pay retainage as required, the owner, contractor, or subcontractor shall be subject to interest, penalty, and attorneys fees (VT Title 9, section 4005). All but three states (New Hampshire, West Virginia, and

Continued on page 12

Better Water Leads to Better Living



800-287-5767 · 603-641-5767
www.secondwindwater.com

 **Secondwind**
Water Systems, Inc.

If your design firm needs professional liability insurance,

think . . .

Think
Think
Think
Think
Think
Think

expertise
Bixby
service
Bixby
coverage
Bixby

Bob Bixby
Bixby Insurance Agency, Inc.
651 Putnam Pike
Greenville, RI 02828
Tel (401) 949-2120
Fax (401) 949-5577
www.bixbyinsurance.com

terra firma
landscape architecture



603.430.8388

terrence@terrafirmalandarch.com

experience the landscape

www.terrafirmalandarch.com

www.facebook.com/terrafirmalandarch

RETAINAGE Continued from page 11

Wyoming) have statues regarding retainage covering public and/or private work.

Forty states specify a retainage percentage. In addition to addressing retainage amounts, 21 states permit securities, three allow bonds, one permits a letter of credit as a substitute for retainage, and 16 require interest to be paid on retained funds. Federal and State legislation has continued down the path of increased regulation, reduced retainage rates, and the increased acceptance of retainage alternatives. Legislation for retainage policy has not been limited to public work. Many states limit retainage on private work and/or have passed legislation permitting the substitution of securities for both the GC and subcontractors, line item release of retainage, established provisions requiring retainage to be held in a trust fund, mandated the release of retainage upon substantial completion, and established prompt payment guidelines for subcontractor retainage.

In practice, the retainage policy for a project is typically negotiated between the parties and is inconsistent throughout the industry. However, in 2003 a coalition of contractor organizations approved a 'joint' position concerning retainage practice as follows:

- Whenever possible, retainage should be eliminated or reduced.
- If the need for retainage cannot be eliminated, an acceptable alternative form of security in lieu of retainage may be used.
- If retainage is required, the percentage retained should be as low as possible.
- Where retainage is held, the percentage level should be the same for subcontractors as for the prime contractor.
- Early (including line item) release of retainage should be encouraged.
- Reduction in retainage and release of

retained funds should not be delayed because work under change orders has not been completed.

- When retainage is used, retained amounts should be deposited in an escrow account which bears interest inuring to the contractor and subcontractor in their respective shares.

Although there is still resistance to changing retainage practices in both the private and public sector, as noted retained percentages are trending down. In addition to these trends, alternatives to the standard retainage practices have started to take hold. Some of the more commonly emerging alternatives include:

Payment of Interest: Proponents of change in retainage practice claim there is a national movement to require interest on retained funds. The general consensus emerging within the industry is once earned, amounts held in retainage should benefit the subcontractor (or contractor). Currently two-thirds of the states require interest on retainage or permit securities with interest accruing to the contractor on public work and five states have extended interest requirements to private work.

Escrow Accounts: With this approach, retainage is placed in escrow accounts that prevent unwarranted expenditure or diversion of the retained funds. This practice can also place the retained funds out of the reach of creditors should the owner experience financial difficulties. An escrow account generally involves two types of expense that must be borne by one or more of the parties – the cost of administering the account and the cost of financing the escrowed funds. Currently 14 states have legislation regarding escrow accounts for retainage with three states extending this protection to private work.

Substitute Securities: Substitution of securities is essentially a process whereby the contractor (and/or subcontractor) substitutes

Continued on page 13



Northeast Rehabilitation Hospital, Portsmouth, NH
JSA, Inc. (Architect)

- LEED/Sustainable Construction
- Manufacturing Facilities
- Historical Restorations
- Multi-Unit Housing
- Schools/Institutions
- Medical Facilities
- Retail Space
- Custom Residential



North Branch Construction, Inc.

(603) 224-3233 • www.northbranch.net



INTERN/YA COMP CFE*Continued from page 1*

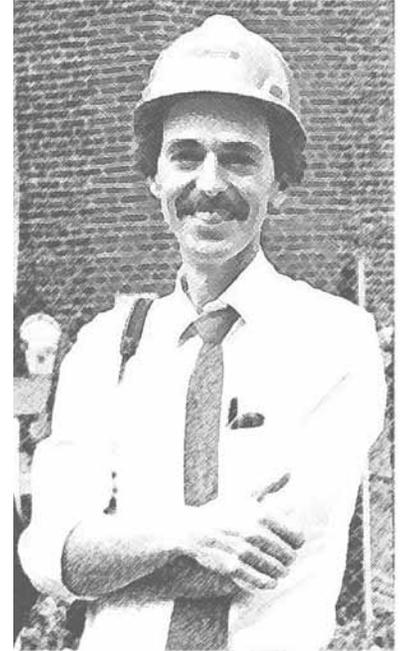
provided a strong role as a gathering place in the community. It has been vacant since 1988. As Swanzey explores ways to revitalize the village, Whitcomb Hall is poised to serve as the catalyst in their revitalization efforts by serving as a new community gathering spot. Whether this is in the form of a civic building or a “third-space” that provides commercial functions (retail, coffee shop, arts, mixed-use) will be better understood at the conclusion of a Plan NH Charrette scheduled for November 9-10, 2012. The charrette will determine what the best use of this building, and we will use this scenario for the design program.

AIANH is encouraging anyone interested in participating in the competition to attend the charrette. Plan NH Charrettes are a volunteer effort with priceless rewards (but you are not required to attend to enter the competition).

The charrette will be led by Hunter Ulf AIA, of UK Architects in Hanover. Please contact him if you would like to attend and for additional details: hulf@ukarch.com. You will receive AIA CEUs for attending.

The winning entries are selected by a jury and will be announced and awarded at the AIANH Awards Banquet in January 2013 at the Bedford Village Inn. All entries will be on a display at the banquet. The top three submitters receive cash awards. A presentation of the projects will be made by the entrants in the winter of 2013 for the building committee’s review.

Complete details on the competition, submission format, awards, etc. are on the AIANH website: <http://www.aianh.org/YAC-design-competition-call-for-entries>. ■



The Call for Entries for the Clinton Sheerr Award for Excellence in NH Architecture is now open. This award honors and promotes New Hampshire architects and architecture that exemplify excellence in design at the highest level. Find out how to make a nomination at: www.aianh.org/design-awards/clinton-sheerr-award. Deadline for nominations is December 1.

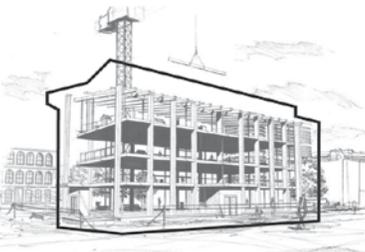
RETAINAGE *Continued from page 12*

securities in a form acceptable to the parties in lieu of the owner withholding retainage. Currently more than 40% of the states have regulations permitting the substitution of securities for retention on public work and three have extended this practice to the private sector.

Line Item Release: Construction retainage is generally withheld starting with the contractor’s first progress payment on the project and held until final completion of the project some months or even years later. This practice places a severe financial burden on those subcontractors, such as excavation or foundation contractors, whose work is completed early in the project. Line item release of retainage is a practice whereby retained funds are released when a separately identifiable portion of the work is satisfactorily completed. Seven states currently have statutes permitting this practice on public work and one state, New Mexico, passed legislation in 2001 requiring line item release of retainage on private work.

Bonds in Lieu of Retainage: In public sector work it is a common requirement for the general contractor to supply Payment and Performance (P&P) bonds. The bonds provide the owner additional protection against poor performance, non-payment of the contractor’s bills associated with the project, and/

or financial failure of the contractor. General contractors also can require P&P bonds from subcontractors for similar reasons. In addition to the financial and performance protection afforded by the actual bonds, the bonding process itself is generally viewed as a prequalification process that screens out firms unable to effectively perform the project scope. Retainage bond proponents argue that P&P bonds, or a separate bond covering just the retained funds, should be allowed as a substitute for retainage. Otherwise, the owner has ‘double’ protection – the bonds plus retainage. Another form of surety protection is the substitution of a bond for only the retained funds. Retainage bonds are popular with contractors because they free up retained funds for relatively low cost. In Louisiana, where retainage bonds are permitted on DOT work, almost 100% of the contractors substitute a bond. However, contractor support disappears if only subcontractors are allowed to substitute retainage bonds, because then the contractor is forced to fund the project retainage. Retainage bond opponents argue that their use reduces an owner’s protection and encourages a more conservative approach, or actual under certification, of progress payments. Only four states have provisions to substitute a bond for retainage. ■



Build with an added layer of protection.

Download the new **Guide for Sustainable Projects** and learn more about our full library of Contract Documents at aia.org/contractdocs or call 800-242-3837.

Local Distributor:
AIA NH | PO Box 398 | Keene, NH 03431
603-357-2863 | www.aianh.org

AIA Contract Documents
THE INDUSTRY STANDARD.

DOLLER, Cont'd from p. 2

you need to reduce your ductwork and pipe runs. Mechanical systems on the roof will be difficult to maintain in cold and inclement weather. And their location on the roof or in the basement will create long runs vertically on a multistory project. Systems located centrally, serving both vertically and horizontally within the building, will result in a more efficient system design with less materials and lower cost to construct and operate.”

What I am trying to share is that sometimes surprising solutions come out of a group that can challenge the norm from all directions of thinking. Our designs will only be stronger if we can allow ideas and solutions to withstand and overcome challenges of the design team.

The integrative process begins with the team meeting in a combination of steps that alternate between workshops and individual research and analysis sessions. Each grouping of sessions could be considered stages in the design process as an iterative reflection of design steps rather than the traditional linear process. This scenario allows for questioning design

assumptions in a workshop setting. And, then team members engage in their own separate research and analysis sessions to formulate and strengthen design scenarios and solutions. The team workshop session then repeats itself to test the new ideas in the workshop session again. These steps or stages continue until iterative solutions have been worked through to the satisfaction of the team and client. The number of workshops needed is relative to the size and complexity of the project. And at some stage in this process smaller subgroup meetings will become more useful and effective to continue the integrative process. The project manager or facilitator is the responsible person to plan and maintain the process flow. Maintaining momentum and follow-through is imperative to work effectively and efficiently.

I asked at the beginning of my article, who said, “This project will reflect my vision...!” I believe the answer is everyone on the project design team should make this statement.

So as I always ask, what are your thoughts? Let me know if you agree.....or not! ■

GSLA PAGE, Cont'd from p. 6

Doing it right: The landscape plan that will be most effective will consider the correct plant material for each site and set of circumstances. It will also be planned to last, which will help avoid the need for plant replacement and constant maintenance. Thoughtfulness in plant variety, color, texture, seasonal interest, and the correct installation techniques don't fall short of mentioning.

Contact an LA: To learn more about landscape architects and the duties of the profession, visit www.gsla-online.com or www.asla.org. To find out more about how you can collaborate with a Landscape Architect in New Hampshire, visit www.nh.gov/jtboard/lisa.htm for a roster of licensed LAs. ■



Union Block Deep Energy Retrofit

Breathe NEW HAMPSHIRE

BreathNH LEED CI

Concord Hospital Cath Lab

Bruss CONSTRUCTION INC.

Innovative

High Performance

Award Winning

www.brussconstruction.com

Construction Summary

Project Type: Administration Building Renovations
Cost: \$898,700
Location: Center Strafford, NH
Owner: State of NH-DOT
Architect: CMK Architects
Engineers: Engineered Building Systems Inc., McGill Engineering, Foley Buhl Roberts & Associates
Gen. Cont.: DL King & Associates Inc.

Project Type: New EST Building (#80673R) (Design/Build)
Cost: \$1,290,285
Location: Center Strafford, NH
Owner: State of NH-DOT
Gen. Cont.: Mark Carrier Construction Inc.

Project Type: Armory Renovations (#80662R) (Contract B)
Cost: \$750,381
Location: Rochester, NH
Owner: State of NH-DOT
Architect: HL Turner Group
Engineers: BLW Engineers, HL Turner Group
Gen. Cont.: Pine Brook Corp.

Project Type: Renovations & Additions To Or A New Facility For Lamprey River Elementary School (Design/Build)
Location: Raymond, NH
Owner: Raymond School District - SAU #33
Architect: Barker Architects PLLC
Design/Build Contractor: Bonnette Page&Stone

Project Type: Elderly Housing
Cost: \$5,478,378
Location: Newbury, NH
Owner: Newbury Elderly Housing
Architect: Richard Curtis & Associates
Engineers: Spaulding Design Consultants, Bennett Engineering, M2 Structural
Gen. Cont.: Gary Chicoine Construction Corp.

Project Type: Tara Commons Buildings (A&B)
Location: Nashua, NH
Owner: John J Flatley Company
Architect: Annino Inc.
Engineer: Odeh Engineers
Gen. Cont.: Themeli Builder

Project Type: Abbott Library
Cost: \$2,400,000
Location: Sunapee, NH
Owner: Abbott Library
Architect: To Be Selected
Const. Mgr.: Trumbull Nelson Co.

Project Type: UNH Fieldhouse Athletic Training Room Renovation
Cost: \$150,000 - \$200,000
Location: Durham, NH
Owner: University of NH
Architect: Harriman Associates
Const. Mgr.: Charters Brothers

Project Type: Fresenius Dialysis Clinic Fitup
Location: Milford, NH
Owner: Fresenius Medical Care
Architect: Christopher Kidd & Associates
Gen. Cont.: Timberline Construction

Project Type: LDS Church Addition & Renovations
Location: Concord, NH
Owner: Church Of Jesus Christ Of Latter Day Saints
Architect: Warnick Associates Inc.
Gen. Cont.: FW Madigan Co.

Project Type: Mixed Use Building
Location: Portsmouth, NH
Owner: 233 Vaughan Street LLC
Engineers: Ambit Engineering, Engineered Building Systems Inc., Petersen Engineering
Gen. Cont.: Martini Northern Inc.

Project Type: Building Alterations (309 Pine Street)
Location: Manchester, NH
Owner: GYE Holdings LLC
Architect: Lavallee/Brensinger PA
Engineers: Yeaton Associates, Foley Buhl Roberts & Associates
Const. Mgr.: Pidela Corp.

Project Type: Dormitory, SNHU
Location: Manchester, NH
Owner: Southern New Hampshire University
Architect: JSA Inc.
Engineer: TF Moran
Const. Mgr.: North Branch Construction

**Construction Summary is provided by
 Construction Summary of NH, Inc.
 734 Chestnut St., Manchester, NH 03104**

Awards....

NH ABC recently awarded its Excellence in Construction Awards. Among the winners:

Awards of Excellence:

To **Envirovantage** for Environmental Remediation, Kingswood Regional High School, Middle School, and Vocational School, **CMK Architects**

To **North Branch Construction, Inc.**, for:

Commercial over \$10 million, Northeast Rehabilitation Hospital, **JSA Inc.;**

Historical Restoration, Sugar River Mills Apartment Upgrades, **Burnell-Johnson Architects**

To **Pro Con, Inc.** Design-Build, Sustainable Building Awards for:
 NH Liquor and Wine Outlet
 The Residences at Portwalk
 Towne Place Suites by Marriott

To Trumbull-Nelson Construction Company, Institutional/Public over \$10 million, Community Service Award, and Sustainable Building Award for the Lebanon Middle School, **Banwell Architects PC**

Chairman's Award, Best of the Best:

To Trumbull-Nelson Construction Company for the Lebanon Middle School, **Banwell Architects PC**

Calendar of Events

Nov 9-10 Plan NH Swanzey Charrette, West Swanzey, NH. Contact Hunter Ulf AIA, hulf@ukarch.com

Nov 14-16 Architecture Boston Expo (ABX), Boston Convention and Exhibition Center. Lots of *AIA CEUs* available! ABX is produced by the BSA, founder and long-time co-producer of Build Boston and Residential Design and Construction, <http://abexpo.com/>

Nov. 14 USGBC-NH's November Green Eggs, Air Source Heat Pumps, 7:30 am, Discover Portsmouth Center, www.usgbcnh.org/ViewEvent.ashx?eventId=572583

Nov 14-15 LGC Annual Conference, www.nhlgc.org

Nov. 16 NH Planners Association's Fall Annual Meeting and Professional Development Workshop, Fratello's, Manchester, 12:30-4:00 pm, www.nhplanners.org

Nov. 20 Residential NH Energy Code & Beyond Workshop, Nashua City Hall, www.nhenergycode.com

Dec 5 Plan NH Holiday Gathering, LaBelle Winery, Bedford

Dec 12-Jan 10 AIANH 2012 Excellence in Architecture Awards Submissions on exhibit, NH Institute of Art, Manchester, NH

Jan 11 AIANH Excellence in Architecture Awards Presentation and Gala, The Bedford Village Inn, Bedford, NH

AIA New Hampshire

AIA New Hampshire
PO Box 398
Keene, NH 03431

Address Service Requested

Presorted Standard
US Postage
PAID
Permit No. 9
Jaffrey, NH

Printed on Recycled paper

Building strong
partnerships
since 1974.

HEB
H.E. Bergeron Engineers, Inc.

Structural
Civil
Surveying

North Conway, NH
www.hebengineers.com

Engineering for your future



Photo of the Month

**Andrea Palladio,
Vicenza, June 2012**

**by Chris Carley AIA,
CN Carley Associates**

Chris notes that there aren't that many statues of architects in the world, so nice to see this one!

We Need More Photos!!!

Do you have an interesting photo? Why not send us on to print? 300 ppi jpegs, approximately 4 x 6 inches, BW or color. Send along a title, brief caption if you like, and your name, to office@aianh.org.