

NH FORUM

For those who shape the built environment

A Tribute to Rick and Duffy

NH Architecture, Preservation, and Conservation Communities grieve the loss of dear friends and exemplary professionals, Rick and Duffy Monahan. Memorial tributes begin on p. 8.



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AIA New Hampshire

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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



Karolina Burt AIA
President 2012

An architect has never seen a building that can't be improved. We walk around and voice opinions about everything we encounter. If it can be designed it can always be better. Here is a short list from daily life.

Sink faucets

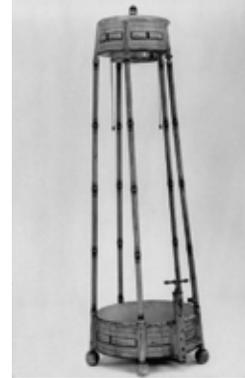
Alfred Moen (1916 – 2001) scalded his hands when using a two-handed faucet; he later designed and sold a single handle mixed faucet in 1947. This invention led to the creation of Moen Inc. where Mr. Moen was the head of research and development until he retired in 1982. Do you recall washing your hands in a powder room of an average home? I do, and it is not an easy task. The center of the faucet spout is about 2 inches from the back of the sink basin (*picture 1*). Average size hands do not fit comfortably under the spout. This problem is so apparent and the solution so simple and yet we put up with it.



Picture 1: Typical Bathroom sink faucet

Showerheads

Waterfalls are considered to be the predecessor to the modern shower. They were neither indoor nor man-made but they got the job done. The English Regency Shower (*picture 2*), anonymously designed around 1810, was one of the first examples of modern-era, self contained unit where water could be reused several times. The unit was over 10 feet tall and was made out of metal pipes painted to resemble bamboo. Shower units went through many iterations to become



Picture 2: English Regency Shower

what they are today. They are comfortable, speedy and get the job done but... what is it with the stationary shower-head? (*Picture 3*) Not comfortable, not speedy, and they do not get the job done. I wonder why we put up with them when there is a handheld shower-head, far more convenient and very practical.



Picture 3: Basic showerhead

Toilet Partitions

First time I used a multi-stall restroom in a commercial building I knew there was a great topic for the newsletter article. In the age when people seem concerned with modesty and privacy why are we okay with 1-inch (*picture 4*) gaps between all sections of a standard toilet partition? Are we pretending to be blind or does design quality no longer matter? Or maybe it is the ventilation that we are concerned with? In many countries toilet partitions are often constructed as actual walls



Picture 4: Toilet partition

*Continued
on p. 14*

Emerging Professionals Network

by Matt Lawton Assoc. AIA, AIANH Associate Director



What The Heck is EPN?

Many of you may have noticed that there is no longer a Young Architects Forum article in the *NH Forum*, and wonder what happened. Fear not, AIA New Hampshire has not abandoned the interns and newly licensed members. The Emerging Professionals Network, or EPN, is the newly redefined group for the Associate AIA members, licensed architects within ten years of registration, and architecture students within the state. This gets our committee in line with the national organization's Center for Emerging Professionals, to support, educate and advocate for emerging professionals. It also supports the National Associates Committee (NAC), which promotes excellence, provides leadership and information, and encourages individual, community and professional development, and the Young Architects Forum (YAF), for newly licensed architects. Within our group, we will be holding a variety of different activities to support all our members, through social networking, study sessions for the ARE, and seminars focused on business development. Our annual competition will still be held unaltered, with the exception of changing the title to the Emerging Professionals Design Competition. A web page, through the AIANH website, is still in the process of being completed, which will be the site to go to for all information regarding any competitions we are putting on, including most recently our new logo competition.

Speaking of competitions, there were

several submissions this year for the renovations and addition to Whitcomb Hall in West Swanzey. I was excited to see some familiar names submitted, but there were several new names to add to the list as well. I'm pleased to announce a new competition for the Emerging Professionals in New Hampshire. The Emerging Professionals Network of AIA Vermont is holding their first annual design competition for all design professionals and architects with five years of registration, living or working in New England, the Farm to Fork Stand. Here is their competition brief:

In the past few decades the local food movement has grown significantly; however, local food still only constitutes less than 10% of the total food system in the United States. While farmers' markets, locavore restaurants, and home vegetable gardens continue to grow in number, there remains a real need for systemic tools to inform the public, promote local food businesses, and facilitate local food distribution.

Entrants are asked to design a practical and symbolic center for the local food system in a New England community. The Farm to Fork Stand should actively engage with the existing local food system, promoting local products, farms, restaurants, and seasonal foods through information display, workshops, distribution, events, etc.

A full competition outline including program, site and submission requirements will be emailed to the contact list, and will be available on the AIAVT website. The competition will run through May, and has monetary awards up to \$1,000 for first prize.

Continued on p. 13

March AIANH Chapter Meeting at Stonyfield Yogurt

AIANH will hold its March 14 Chapter Meeting at Stonyfield Farm in Londonderry, NH. Design Group Facility Solutions in Concord, NH, recently designed an expansion and renovations to the famous yogurt-producing plant. The project included four phases, carefully scheduled to not interrupt production.



Production equipment at Stonyfield Yogurt

In phase one a two-story 7800 sf footprint addition was added. During phase II the Visitor's Center was nearly totally gutted and reconstructed, requiring the demolition of the other two-thirds of the first floor, second floor, and roof, including the interior structural steel and concrete footings. Phase III included the creation of new Quality Control Labs in the square footage formerly occupied by the machine shop. And phase IV relocated and replaced the existing fork-lift battery charging area and made some structural modifications in order to install a new 120-foot long yogurt "cooling tunnel."

Members from the design team will guide AIANH guests through the facility and a reception will follow. Don't miss this unique opportunity to get behind the scenes at the Stonyfield plant.

Registration and more information online at www.aianh.org/news/aianh-events.

Visualizing Density Competition: Part 2

New Hampshire Housing Finance Authority (NHHFA) and Plan NH are continuing their partnership to gather inspiring examples of high density projects. The competition aims to expand our understanding of density by collecting a library of photographs from within New Hampshire that offer a broad sampling of density at many levels, from rural to urban. With the inclusion of pertinent site data, coupled with high quality images, this database will provide the user with a better understanding of the look and feel of development at different densities.

The database, currently under construction, is intended for the free use and reproduction by anyone interested in understanding the different designs and layouts that constitute good examples of density. With access and usage of images without fear of copyright laws, the database can help advance the discussion of density and overcome negative perceptions.

Our first call for entries in Fall 2012 was uncategorized, and resulted in five project winners that spanned categories from "Best Rural/Suburban Design" to "Best Historic Redevelopment Project." Award winners were announced at New Hampshire Housing's "Resilient Communities" conference December 12, 2012.

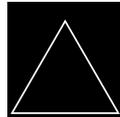
This first round of 2013 is focused on excellent examples of compact development from smaller communities with a population of 3,000 or less. While the focus is residential, good examples of mixed use development, i.e. existing/historical or new/proposed village centers, and elsewhere are encouraged.

Entries will be evaluated by a jury consisting of representatives of professional planners, NH Planners Association, AIANH, historic preservation, Homebuilders and Remodelers Association of NH, Regional Planning Commission and Plan NH.

The deadline to submit entries is March 5. For the application form go to: www.nhhfa.org/news_docs/2013VisualizingDensityForm.pdf.

Our goal is to host two competitions annually, so if a round's focus does not work with the projects you have, perhaps the next round will!

Environmental Guild Filming High Performance Building Documentary



This summer AIANH's Environmental Guild, under the umbrella of the NH Architecture Foundation, began filming a feature length documentary that will tell the story of ultra high performance and net-zero architecture in New England. The plan is to feature 10 to 15 buildings and let the people who designed and use them tell their story. The content of the film will also be available as web videos so that anyone contemplating building in New England can watch case studies of Net Zero and other ultra high performance buildings in use.

Filming is almost complete for the first segment of the film, about the net-zero building that is the home of the Tin Mountain Conservation center in Albany, NH. Over five

days in July, August, and November a crew of volunteers filmed the building in use and conducted interviews with staff, volunteers, students, parents, and the artisans who worked on the construction of the facility.

The building was completed in 2006 and has been producing its building energy through a combination of solar hot water, solar electricity and a Tarm Biomass wood gasification system. Through this combination of energy sources (along with a small carbon offset for backup fossil fuel used when the building is not occupied) the building has reached net-zero in its building energy consumption. In addition, the building's materials and construction were locally sourced and feature innovative solutions to materials and fabrication that minimized the embedded



Still frame from footage of summer camp: children play tag in front of solar hot water panels, which provide most of heating needs throughout the year.



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Lighting interview with Kin Thomas, construction manager.

fossil energy.

Two more days of filming are anticipated, one with project architect Christopher P. Williams AIA, and one with the solar designer, Steven Strong (Solar Design Associates, Boston), to complete principal photography.

The film's producer and cinematographer, John Hession, says he is "thrilled by the footage we have obtained. We hope to have a trailer edited by mid-spring that will be suitable for theatrical projection. We are adhering to best practices in documentary filming and I think the quality of the final product will be top notch."

The film is being directed by Michelle Thornton, of Bedford, NH. "Directing the Tin Mountain segment was an eye opening experience," says Michelle. "Green and net-zero building is in the process of evolution and revolution. Like the hybrid car, first there was one model that proved itself, now most car manufacturers have at least one hybrid model. I think the public is embracing 'green' even if the cost up front is higher. I think that, like the hybrid car, building a LEED Certified/green or net-zero home or office building is going to become widely desirable from both an economic and technological standpoint."

Michelle continues, "It's been a privilege to capture the Tin Mountain Story. This building makes me believe that energy efficient or energy independent structures will be valued for what the building 'gives back' to the planet

rather than what the building 'takes away' from the planet. It is my hope that in the not too distant future, we may see many more net-zero/green buildings in every neighborhood, the emergence of net-zero towns, and eventually net-zero cities. The Tin Mountain building goes beyond energy efficient design

Continued on page 12

THE ARCHITECTS' CHOICE SINCE 1933

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Nominations Sought for NH Preservation Awards

To honor outstanding work in its field, the New Hampshire Preservation Alliance is seeking nominations for its annual Preservation Achievement Awards. The awards recognize individuals, organizations, or businesses in the categories of restoration and stewardship, rehabilitation and adaptive use, compatible new construction, public policy, and educational and planning initiatives. The deadline for submissions is March 12, 2013.

We welcome this opportunity to recognize outstanding projects and people while inspiring others," said the Preservation Alliance's Executive Director Jennifer Goodman. The Preservation Alliance has presented 180 awards during the past 23 years for achievements such as PSNH's and PC Connection's renovations of historic buildings for corporate headquarters, the restoration of the Acworth Meetinghouse, Gorham Town Hall and the Gregg Free Library in Wilton, the rescue of Daniel Webster Farm in Franklin and the Wentworth-by-the-Sea hotel in New Castle, residential property revitalizations by NeighborWorks Greater Manchester, the re-use of the Plymouth Railroad Station, the proactive policies of the Lighthouse Kids, Gunstock Mountain Resort and Gunstock Mountain Historic Preservation Society, and the Troy, Moultonborough and Goffstown heritage commissions.

Award program sponsors to date include Hutter Construction, Great Bridge Properties and Ingram Construction Corporation as well as North Branch Construction, Inc. and Hawk Planning Resources LLC.

Individuals, organizations and businesses are invited to submit nominations. Applications are available on the Preservation Alliance website, www.nhpreservation.org, or by contacting the Preservation Alliance at (603) 224-2281 or admin@nhpreservation.org. The deadline for submissions is March 12, 2013. The awards will be presented in Concord on May 7.

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Ancient Treasures in Turkey, Part I

Text & Photos by Bruce Hamilton AIA



24,000-Seat Amphitheatre

The story of Turkey is one of the most remarkable histories of development and change in all of modern times. It is open to the cultural and economic forces of Western and Eastern Europe. This geographical uniqueness has fascinating and diverse influences that have contributed to the country's ancient treasures. Every journey which you make is preceded by a period of feverish excitement. What will the next turn in the road reveal?

One element that makes Turkey such an interesting and unusual country is how far

back its history reaches. Archaeologists have found evidence of advanced societies living in this part of the world as early as 6,000 BC.

Ephesus is perhaps the grandest archeological site of antiquity. The former glory of this city can still be easily appreciated today from its well-preserved streets, the Library of Celsus, temples, and theatres. Originally founded by the Ionian Greeks in about 1000 BC, Ephesus grew into a prosperous trading city.

The focal point of Ephesus is the splendid and well restored Amphitheatre, which seated



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24,000 and was the largest in Asia Minor. It dates from the early Hellenistic period, with extensive additions and reconstruction in the Roman era.

After leaving the theatre, one steps out onto the main street of ancient Ephesus. This is general known as the Marble Way. This main street was paved in marble in the fifth century AD. A short stroll along the marble way brings one to the Eastern end of the main commercial agora, a vast square area that stretches off to the west, ringed with the stumps of columns that once formed the peripheral colonnade along each side.

To the right of Marble Way at its far end, one comes to the Library of Celsus, a unique Corinthian structure which has now been splendidly restored. Its main door is approached by a flight of nine steps. The impressive, reconstructed façade of the library has as its principal structure four pair of columns supporting beams on each end of its two stories. The three entrances are flanked by four niches.

The Marble Way ends at a junction just past the Library of Celsus, from where another street named the Embolas begins. The principal thoroughfare of Ephesus, the Embolas was lined with arcaded shops.

The most beautiful edifice of Ephesus is the little Corinthian Temple of Hadrian,

whose reconstructed porch opens directly onto the Embolas. The temple façade consists of two pairs of columns that frame the arched entrance to the porch; the architrave is decorated with an interesting relief in which the central figure forming the keystone of the arch is a bust of Tyche, the goddess of fortune and protectress of the city.

The Embolas continues uphill as far as the Gate of Hercules which marked the end of the avenue for wheeled vehicles; the rest of the way was for pedestrians only.

Turkey has made truly amazing progress in tourism, which is part of the service sector of their economy. As I experienced, tourists travel to and within the country to see its numerous historic sites and treasures. Not only does Turkey have ancient cities such as Ephesus and other historical places to visit, but it usually has as many as 150 archaeological digs taking place at historic sites at any one time.

Turkey’s cultural scene is very much like one of its famed centuries-old carpets – unequalled in the richness and intricacy of its design. Or, it’s like the fragrant and delicious blend of its cooking traditions from the many regions in the vast Ottoman Empire of its past. But, if anything, it is the mixture of its ancient treasures and the new that is most striking. ■



Exterior Façade of the Library of Celsus



View of Marble Way



Corinthian Temple of Hadrian

Richard M. Monahon Jr, AIA Architects Excellence in Architecture Design Awards

2012 Merit Award
Newbury Center Meeting House,
Newbury, NH

2011 Honor Award
New Mexico House,
Arroyo Seco, NM

2009 Merit Award
The Dublin Lake Club: Addition,
Renovations, Restoration,
Dublin, NH

2008 Honor Award for Restoration
Gregg Free Library,
Wilton, NH

1993 Merit Award
Stefansson Nef Photographic Studio,
Peterborough, NH

1990 Merit Award
Student Apartments, Crotched
Mountain Rehabilitation Center,
Greenfield, NH

1989 Honor Award
The Shops at Granite Hill,
Hooksett, NH

1988 Honor Awards
Parish Hall of the All Saints
Episcopal Church,
Peterborough, NH

Peterborough Savings Bank addition,
Peterborough, NH

1985 Honor Award
Main House Renovation and Addition,
Dublin School,
Dublin, NH

Rick and Duffy...

Obituary

Richard M. Monahon, Jr. AIA and Mary “Duffy” Monahon died from injuries received in a motor vehicle accident in Hillsborough, NH on Sunday, January 27, 2013.

Richard was born in Boston, MA, on May 14, 1943 the son of Richard M. Monahon, Sr. and Joan (Grant) Monahon. He grew up in Basking Ridge, NJ, and attended the Pringry School. He went on to attend Dartmouth College where he received his under graduate degree and eventually graduated from MIT in 1972 with a Master of Arts in Architecture.

Duffy was born in Boston, MA, on May 5, 1941 to Donald MacNaught and Mary (Hoffman) MacNaught. She grew up in Hingham, MA, where she attended Milton School and later moved to Peterborough. She received her undergraduate degree from Connecticut College and went on to obtain her Master’s degree in Architecture from the University of Maryland in 1973.

Rick and Duffy met after being introduced by Rick’s mother, Joan Grant Monahon. At the time, Rick was a budding architect working on the renovation of the Harrisville Mills and Duffy was between Washington D.C. and Peterborough, and was also beginning her architecture career.

Rick was a brilliant architect. He started his architectural practice in Peterborough in the mid 1970s. He began working on historic restoration when he worked on saving the mills in the village of Harrisville and historic restoration became his passion. He was a member of the Peterborough Planning Board, recently taking on the position of Chair and was recently named Chair of the NH State Board of Architects.



Duffy was a very active member of the Peterborough community. She was involved with the Peterborough Conservation Commission and the Heritage Commission as well as many other committees and organizations. She can be credited with preserving and saving many of the historical buildings in Peterborough including the atmosphere of Depot Square. Both were active in the AIA New Hampshire Chapter and the firm has won many design awards over the years (see side bar).

Rick and Duffy are survived by their daughter Sophia Grant Monahon; Duffy’s son Duncan Monahon and his wife Nikki, and their children Duncan and (Anna) Belle; her son Ian and his son Ulysses; her daughter Doony and her husband Jamie, and their daughter Josephine; Duffy’s brother Malcolm and his wife Lulee and their children and grandchildren; Rick’s brother Grant Monahon; his sister Cynthia Monahon-Ward; and their dog Ajax; a small flock of sheep; and many, many, many friends.

Memorial contributions may be made to Historic Harrisville, Inc, 69 Main St Harrisville, NH 03450; Andy’s Summer Playhouse 582 Isaac Frye Hwy Wilton, NH 03086; or the Harris Center, 83 Kings Hwy, Hancock, NH 03449. ■



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Rick and Duffy...

Memorial tributes from friends and colleagues...

— from Daniel V. Scully AIA

Simply, at our best, and luckiest, architects get to have a significant impact on their communities.

Rick and Duffy did just that, for decades. Besides their extensive work in the entire Monadnock Region, they had an unrelentingly positive impact on several communities.

Rick perhaps most significantly impacted Harrisville in a 40-year rehabilitation of its mills and village. Refreshing: an architect finding new uses, not new buildings. Duffy was the standard bearer in the preservation of her beloved Peterborough. She was always out-there, as a more strident leader. Many came to realize over time how right she was about guided community conservation, both natural and man-made.

With their office appropriately in the Granite Block in Peterborough, they were a rock in the community. Both were intensely involved in the planning of Peterborough. Rick was most recently chair of the Planning Board, and Duffy was the ever-vigilant canary to the winds of change.

I have known Rick well for 40 years, as I rented a room from him twice in my life (I never did appropriately apologize to him for incessantly playing, at high volume, Jackson Browne's *Running On Empty*), a business partner for a few years, and joint venture collaborator. We shared adjacent offices for 16 years. But most importantly we were good friends; comrades in arms in this business, able to share the understanding of similar professional war stories and similar health stories, often with a laugh. We were often flat out rivals, getting a bemused laugh out of it, hardly vicious competitors. Also amusingly, we were reluctantly beginning to share the burdensome role as architectural elder statesman in the region, a role much more fun to share with him.

One of my best memories of them was watching Duffy coming into Rick's life and how that resolved for him a search of many years, and he blossomed. Their daughter Sophie is fulfilling every parent's dream of following in mom and dad's footsteps.

Duffy and Rick were also so justly proud of her first also-spin-off prodigy: theater set designer/builder Duncan, script writer/film editor Ian, and outdoor adventure guide Doonie – there is a family pattern.

Rick&Duffy was like one word. Maybe they were not Fred&Ginger but their relationship was such that Rick could play the straight man, while Duffy was out there as the standard bearer. Each made the other possible, and our communities are culturally richer for them.



— from Jennifer Goodman, Executive Director, NH Preservation Alliance

“Generous,” “creative,” “vibrant,” and “kind” are words we keep hearing over and over to describe Rick and Duffy since their extended preservation and architectural “families” learned of their death. Both helped shape the preservation movement in New Hampshire with signature projects like Historic Harrisville, highly engaged service on statewide boards, use of preservation planning tools in Peterborough, and award winning projects like the rehabilitations of the Gregg Free Library in Wilton, the Newbury Meetinghouse, and Temple's Town Hall. Some of their many other preservation project highlights include community revitalization projects like the Brown Block in Claremont and Jaffrey Mills, and signature projects in Peterborough like the rescue of the barn that houses Peterborough Players.

They seemed to collect new ideas and new friends wherever they went, and inspired their peers, clients, and a new generation of architects and preservationists. We miss them greatly and are looking for ways to take their enthusiasm for life and passion for their causes forward.



— from Louise Lavertu, Executive Director, NH Joint Board

Deepest sympathy to the Monahan family. Having known Rick as a professional and friend, I will remember his ready smile and kind words for everyone.

— from Roger Hawk & the Plan NH Board of Directors

The entire Board of Plan NH was very sad to hear of the sudden loss of Rick and Duffy Monahan on January 27. Any accident is tragic but Rick and Duffy were very dedicated people who were well known and respected in many circles well beyond Peterborough. They were both very committed to making New Hampshire a better place. Rick participated in several Plan NH charrettes, adding an important perspective to making New Hampshire a more sustainable place. We only wish that there were many more people in the state who shared the dedication and commitment to enhancing the quality of life in New Hampshire. Our deepest sympathies to you and all members of AIANH over this loss.



— from Bill Schoonmaker AIA

Prior to serving with Rick on the Board of Registration over the past six years, I knew him to be a talented architect and an affable guy. Since working with him, attending conventions and conferences, often with Duffy, I can now say this about Rick Monahan: he was passionate, ethical, proud, compassionate, thorough, thoughtful, articulate, and enthusiastic. Rick was passionate about his chosen profession, he was ethical in his dealings on the Board, he was proud of his soon-to-be architect daughter Sophie, he showed compassion for the people the Board dealt with, he was thorough, thoughtful, and articulate in his work on the Board and in his NCARB committee work.

However, it was Rick's enthusiasm that really impressed me. As we all get older, we tend to become a little blasé, even jaded, about a lot of things. Not Rick. He remained enthusiastic. Enthusiastic about architecture, preservation, the environment, his family, Duffy, and life.

Tributes continue on page 10

RICK AND DUFFY, Con't from p. 10

—from Andi Axman, editor of
New Hampshire Home

Rick and Duffy's deaths are such a heart-breaking loss and leave such a tremendous void in so many communities. I had the joy and privilege to work with Rick, both through the magazine I edit and as a fellow trustee on the board of the New Hampshire Preservation Alliance. *New Hampshire Home* covered two of his residential projects, and everyone we interviewed spoke so highly of him. He was always smiling, enthusiastic, and ready to help. His work was beautiful.

In November 2011, Rick hosted the Preservation Alliance's annual board retreat and introduced many of us to places in the Monadnock Region we'd never visited—the church and surrounding buildings in Jaffrey Center; the Mariposa Museum in Peterborough; and All Saints' church, a gem of a building tucked into the hillside along Route 202 in Peterborough. In the afternoon, Rick showed us Historic Harrisville, the preservation of which was a direct result of his passion and dedicated efforts. What a treat it was to see these buildings through his eyes! We ended our day with dinner at Rick and Duffy's home at Four Winds Farm in Peterborough. I loved hearing about the property's history—how Duffy had spent time there since she was a little girl; how she'd managed to buy back and conserve much of the surrounding land; how she and Rick had built this home after the original house had burned. Rick and I spoke about photographing his and Duffy's home for *New Hampshire Home*—he thought it was a great idea but wanted to finish a few more projects there first.



—from Chance Anderson, *Architectural Stone*

...a loss of real friends & pros ... AIA at its best!

The Meeting House experience with Duffy:

It was only a small segment of the lovely historical restoration project there in Newbury, and given all the skilled workers and managers who were involved, my granite foundation contribution appeared near trivial to me. But for Duffy, it seemed, it held some near mythical value or symbolism as the "seed," perhaps, of a blossoming, near birth commencing.

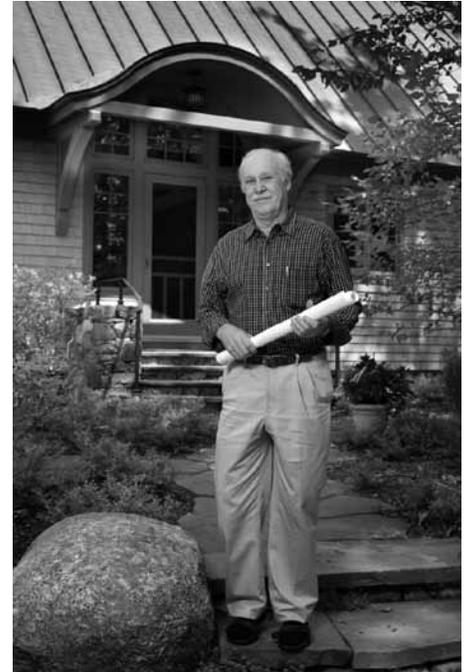
I do suspect that, likewise, all other well-crafted components of other contractors' work represented there received the same near-deafening applause via The Duffy Method of Expression. (All cap's intended here.) And as for myself – that was all it took to make an ordinary task seem so vital to the whole.

Duffy was whole – in every construction detail and outward personal nuance of vitality, which bubbled effusively from her very porous enthusiastic core. Visit this Meeting House please, and you shall be warmly greeted by Duffy and Rick at the door. I shall meet you there and we will sit a spell in reverence and Re-membrance.



from Dan Barnard, *Charron Inc.*

Always cheerful, always willing to stop and see what this itinerant peddler had to offer, I can say that working with Rick Monahon was always a pleasure. Surprisingly, I had called on Rick and Duffy for 20 years before we discovered that Rick and I had spent three years together on the same college campus in the '60s. Duffy's enthusiasm and willingness to be involved in every detail of an historical renovation was inspiring, her passion for mockups a tribute to her pursuit of the perfect solution. I will certainly miss them both.



—from Christopher P. Williams AIA

It was a great pleasure to get to know Rick and Duffy Monahon through my involvement with them while serving on the Boards of the NH Preservation Alliance, the NH Board of Architects, the New England Council of Architects and the National Council of Architectural Registration Boards. They were always positive thinking and passionate about what they got involved in as well as being very talented architects. Their tragic deaths mark a very sad moment for all who knew them. Both leave a profound legacy of service and many people who will miss them greatly.

I originally got to know Duffy Monahon in 1990s when she and I were on the Board of Inherit New Hampshire which later became NH Preservation Alliance. She had a driving desire to promote preservation and looked to the big picture. She was ready to promote the preservation cause as a means of improving our sense of community in NH. She was instrumental in coordinating one of the early Annual Meetings and put tremendous energy into her effort. Duffy also served on the NH Historical Resources Council and was the Chair of the Peterborough Heritage Commission.

Rick Monahon enthusiastically joined the Board of the NH Preservation Alliance in 2008 and I served there with him until 2010 when I went off the Board. He

remained on the Board until his death. Rick had a true passion for preservation projects and brought that passion with him to Board meetings as well. His firm did some wonderful preservation projects throughout the state and touched many people's lives in ways that will benefit this as well as future generations.

Rick was appointed to the five-member NH Board of Architects in October of 2006. He became Board Secretary in November of 2009 and remained as secretary until he was voted in as Board Chair in November of 2012. Rick always tried to put himself in the shoes of anyone facing a disciplinary action to understand their point of view before he would then look at the ethical point of view and how the issues would be decided. He took his Board member responsibility very seriously.

Through the Board of Architects, Rick became involved in the New England Council of Boards of Architects and attended numerous meetings just for NECARB as well as attending NCARB Annual Meetings, usually with Duffy coming along. After two NCARB Annual Meetings Rick started enthusiastically signing up for NCARB Committees and served on the Education Committee from 2010-2013, the Practice Analysis Task

force from 2011-2012, the Practice Analysis Steering Committee from 2011-2013, and an NAAB Accreditation Review Committee as a representative for NCARB in 2008-9. He provided valuable input on each committee, which will benefit the future of the profession. During his committee work Rick made numerous friends with fellow architects throughout the country. Rick's efforts and service to the profession will be recognized at the NCARB Annual meeting in June.



— from Carolyn Isaak, Executive Director, AIANH

We have printed just a sampling of the outpouring from our members and friends on the loss of Rick and Duffy. Universally, the comments have stressed the professionalism, passion, kindness, generosity of spirit, and creativity of these two incredible people.

I remember them mostly for the little things. Rick sent me a lot of notes over the years. Once when I sent out a blast email apologizing for an error in a previous one, I got this from him: "*Carolyn: Glitches / Snitches as Dr. Suess would say. I think about*

Continued on p. 13

Details...

Engelberth Construction, Inc., with locations in Colchester, VT and Keene, NH, has begun several projects over the last several months. The following projects are in progress:

Middlebury, VT: Construction of Middlebury College's new 18,000 sf squash facility began in late October 2012. The single-story facility will consist of nine squash courts with spectator viewing areas, lounge, offices and public rest rooms. The building's exterior will be a combination of masonry and glass. It is scheduled for a November, 2013 completion. Architectural services are provided by **Architectural Resources Cambridge (ARC)**.

Warren, VT: In the fall of 2012 Engelberth was awarded the \$8.2 million Rice Brook Residences project at Sugarbush Resort in Warren, Vermont, designed by The Design Group of Warren, VT. The project consists of all site, utility and infrastructure work plus 15 residences, including six townhomes and nine condominiums in three buildings. An underground parking structure is also included in the scope of work. The project commenced in October 2012 with infrastructure and foundation work.

Berlin, VT: The State of Vermont has begun construction on the new Green Mountain Psychiatric Care Center in Berlin, Vermont designed by Architecture + of Troy, NY. The project includes site preparations for the 6.5 acre parcel and construction of a new 47,400 sf single story, mental health hospital that will house 25 patients. The project is scheduled for completion in early 2014. This project follows the completion of the new temporary Green Mountain Psychiatric Care Center in Morrisville which Engelberth recently turned over to the State Department of Mental Health. Both projects are part of the replacement system for the Vermont State Hospital at the Waterbury State Office Complex, which was damaged in August 2011 by floodwaters from Tropical Storm Irene.



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Solomon+Bauer+Giambastiani Architects Inc.

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To move this project further along, the Environmental Guild would like to solicit the suggestions of all AIA and GSLA members for additional projects they might suggest should be profiled in the film. We are looking for projects that cover the areas of residential, small scale commercial, large scale commercial, educational, non-profit, and municipal projects. If you have been involved in an ultra high performance building or know of a project you would like to be considered for the film, please email John Hession at Johnwhession@gmail.com.

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).

FILM, Con't from p. 5

with the sourcing of only local materials thus embracing what I consider a 'holistic' approach to building. Tin Mountain is 'living proof' that energy self sufficiency (net-zero) is possible at this latitude and green building 'is our future'... just ask 'the' leading authority... our planet!"

To move this project further along, the Environmental Guild would like to solicit the suggestions of all AIA and GSLA members

for additional projects they might suggest should be profiled in the film. We are looking for projects that cover the areas of residential, small scale commercial, large scale commercial, educational, non-profit, and municipal projects. If you have been involved in an ultra high performance building or know of a project you would like to be considered for the film, please email John Hession at Johnwhession@gmail.com. ■



David Shed, lead timber framer and head stone mason, with cinematographer John Hession and Director Michelle Thornton.



Pays to keep an umbrella handy even when it is not raining (100 degrees outside but comfy inside).

TRIBUTES TO RICK AND DUFFY *Continued from page 11*

you a lot these days, You do such a great job with your loyal lot of fumbling architects. We all love you and value your work and your person."

That is a treasured note! Duffy also always took the time to talk with me and ask how things were going. Rick and Duffy paid attention to the details, both in their work and in relationships.

Rick and Duffy made New Hampshire a better place. What each of us could do to honor them is to continue their legacy by giving our own best effort to the care and preservation of New Hampshire's built and natural environments.

Our deepest condolences to Rick and Duffy's children and families.



EPN, Con't from p. 13

I encourage you all to enter, as Vermont has participated in our competition in the past.

If you are interested in submitting ideas for future programs, have thoughts about the future of the profession as a young architect, liked to be added to the email list or would like to get involved, we'd love to hear from you. Send your email address to matt@agarchitects.com. ■

— from Eileen Kelly, Chair, Bradford Town Hall Restoration Committee

In November of 2011, Bradford's historic Town Hall was closed due to health concerns. For more than a year, the Town Hall Restoration Committee has been working to develop the plans and resources to restore, renovate, and re-open Town Hall by fall 2013. The committee is putting together final plans to present at town meeting in March.

Our 1797 Town Hall is Bradford's most valuable property asset, listed in the National Register of Historic Places. In 1863 the "meeting house" was moved from Center Bradford and reconstructed with additions in its present location at 75 West Main Street. Then as now, citizens of Bradford have valued Town Hall as a cornerstone of our community.

The Town Hall Restoration Committee collaborated with Rick to develop an architectural plan that restores Town Hall to a fully functional municipal building that will serve Bradford for generations to come. Rick was an integral part of our town Hall project. We came to know him well over the past year. He was full of life – very enthusiastic about our historic building, but also about the many beautiful projects he and his wife, Duffy, have worked on over the years. Rick gave of himself to our committee and our Town Hall much more than he was compensated for monetarily. Duffy attended our town forum in November 2012 and was very enthused about our project. We will miss Rick greatly, but will carry him in our hearts as we continue to fruition the plans he graciously provided to our project.



Details...

Bruss Construction announces that **Michael Bruss** has been appointed to the Northeast Sustainable Energy Association Board of Directors for 2013-2016. The Northeast Sustainable Energy Association is a professional community responding to the connections between the generation and use of energy. They envision energy systems that give more than they take to invigorate economies, building local and regional security and self-reliance. His participation on the board strengthens the leadership of energy use and development in New England.

Michael is the president and founder of Bruss Construction and Integrated Building Energy Associates focusing on green technologies, reuse of historic structures, energy efficiency and preparing today's buildings for future generations. He currently is also on the Board for the New Hampshire Preservation Alliance, and NH Energy Efficiency and Sustainable Energy as well as affiliated with the USGBC, NHBSR, and ABC. He is an Affiliate member of AIANH.

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In Memoriam

Kathleen T. Poggi, 54, passed away on January 22, 2013, at the Hyder Family Hospice Home in Dover.

She was Born April 14, 1958, in Boston, MA, the daughter of the late Robert M. Carroll and Florence (Hughes) MacDonald.

Kathleen was raised in Brookline, MA, and was a graduate of Brookline High School. She and her family moved from Long Island, NY, to Brentwood, NH in 2000. In 2008, after many years in the publishing field, Kathleen founded Seacoast Ink, a media, event, and custom publishing company serving the New Hampshire homebuilding community. She was responsible for creating the Building NH Awards and promoting green design in the State. She was a member of the AIANH Environmental Guild, offering her unique brand of enthusiasm and creative ideas.

She leaves her husband, Stewart Bradley, her children, Phillip Poggi and Jennifer Poggi, her sisters Patricia Belanger, Maureen Moment, and Nancy Ohrenberger. She is also survived by many nieces and nephews.

She is predeceased by her first husband, Robert Poggi, as well as by her sisters, Barbara F. Harris and Mary Anne Carroll. Donations may be made to the Hyder Family Hospice Home.

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BURTT, Cont'd from p. 2

with real doors and door levers. While I'm on the subject – partition doors swinging into the stall? What a great idea!

Doorknobs

Doorknobs are a relatively modern invention. For centuries people used bars to keep doors shut and secure. Through a small hole in the door a cord was inserted that looped around the bar and allowed for the bar to be raised and lowered. As the houses grew larger this latchstring technology was not very efficient. The first doorknobs appeared in the eighteenth century and were made of wood and later crystal, porcelain or various metals. They can be works of art as doorknob



Picture 5: Basic doorknob

collectors will tell you. In 1878 a US patent was issued to Osburn Dorsey for improvements on a door-closing device. Doorknobs (picture 5) are not convenient for small children, elderly and others but they are so much more common in our houses than the great alternative – the lever. Door levers are stylish, elegant and can be opened with a push of an elbow (or a foot).

Roof Overhangs

Roof Overhangs have a tough job to do. They keep rain and snow from walls, windows and sometimes people. When well designed they keep the hot summer rays from overheating the interior but allow the winter rays to shine in. There are examples of overhangs in centuries old Indian, Buddhist, Tibetan, Chinese, and Japanese architecture. They

were a common feature of colonial



Picture 6: Standard Overhang

New England architecture. Prairie School and Frank Lloyd Wright brought them to the modern era. Did we just get tired of them as a building element (Picture 6) and consider them a decoration that can be discarded?

Exterior Shutters

Exterior Shutters date back to ancient Greece where they were likely made of fixed marble louvers and offered protection, ventilation and light control. Over time operable wood louvers replaced ones made of marble. Traditional New England shutters have their roots in England where in early eighteenth-century wood shutters and moldings were used as decorative elements in houses. Shutters are a beautiful thing when they have hinges and shutter dogs. But not when they are screwed to the wall and when they would not cover the window when closed (Picture 7,8). That image just hurts my eyes.

Applied window grilles, porch posts that resemble matchsticks, oversized dormers with undersized windows — there is so much more that I can get excited about!

Habit and cost are the likely origins of this list. I have a hard time with cost dictating elements of design. Cost cutting as a blood sport is a prime contributor to poor design.

As a profession we can improve everything we touch (and many of the things we see). ■



Pictures 7 & 8: Exterior Shutters

Construction Summary

Project Type: Anna Philbrook Center Renovation
Cost: \$2,363,500
Location: Concord, NH
Owner: State of NH-DOT
Architect: CMK Architects
Engineers: Appledore Engineering-Division of Tighe & Bond, Yeaton Associates, Foley Buhl Roberts & Associates
Gen. Cont.: TPD Construction

Project Type: Carbon Monoxide Detection and Alarm Systems (3)Housing Locations (Josaphat T Benoit/Mary Gale/Brown School Apartments)
Location: Manchester, NH
Owner: Manchester Housing & Redevelopment Authority
Engineer: SFC Engineering Partnership
Contractor: Interstate Electric Services Corp.

Project Type: Meservey Hall Addition & Renovations
Cost: \$3,500,000
Location: New Hampton, NH
Owner: New Hampton School
Architect: Samyn D'Elia Architects
Engineers: Fluet Engineering Associates, Charles Buckley Engineer, Yeaton Associates, Foley Buhl Roberts & Associates
Const. Mgr.: CCI Inc.

Project Type: (4)Apartment Units With Retail & Office Space (Renovate Former Commercial Building)
Location: Peterborough, NH
Owner: Stan Fry & Cy Gregg
Architect: Leonard Pagano AIA
Const. Mgr.: Hutter Construction Corp.

Project Type: Cheshire County Courthouse
Cost: \$10,000,000
Location: Keene, NH
Owner: Courthouse LLC
Architect: Northeast Collaborative Architects, Middletown, CT
Engineers: SVE Associates, WV Engineers, DeWolfe Engineering Associates Inc.
Const. Mgr.: MacMillin Co.

Project Type: New Hampton School Dormitory (O'Connor House)
Cost: \$3,000,000
Location: New Hampton, NH
Owner: New Hampton School
Architect: Samyn D'Elia Architects
Engineer: Fluet Engineering Associates
Const. Mgr.: CCI Inc.

Project Type: Lamont Health & Wellness Center Renovations
Location: Exeter, NH
Owner: Phillips Exeter Academy
Architect: Miller Dyer Spears, Boston, MA
Engineer: Rist Frost Shumway Engineering
Contractor: Windover Development Corp.

Project Type: Lincoln Akerman School Renovations & New Community Building For Musical Arts And A Gymnasium
Cost: \$6,600,000
Location: Hampton Falls, NH
Owner: SAU 21-Winnacunnet & North Hampton School Districts
Architect: Lavallee/Brensinger PA
Const. Mgr.: Eckman Construction

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

Details....

Lavallee Brensinger Architects has been selected as Best Architectural Firm in *New Hampshire Business Review's* 2013 BOB Awards, which honor the best of businesses in New Hampshire in over 90 categories through a statewide readers' survey.

TFMoran Inc. has announced the transfer of ownership to a team of four senior employees. According to former owners Robert and Anne Cruess, who have been in charge of the firm since 1987 and owners since 1991, "This is TFM's 45th year in continuous operation," says Mr. Cruess, "and after 26 years in charge, I am pleased that this group of long-term, dedicated employees is taking over ownership of the Company that has been an important part of our lives."

"Robert and Anne Cruess have made a tremendous impact on our business and our profession," says new president Robert Duval. "Under their guidance, TFMoran has always been on the cutting edge of innovation. Robert and Anne pioneered sustainable design in our region with the creation of the Eco-Industrial Park in Londonderry. Their many creative, award-winning projects have included parks, retail and mixed use. Their vision and hard work have made TFM a recognized leader in our industry and positioned the firm to meet the challenges of the years ahead."

The new ownership team includes Robert Duval as President, Dylan Cruess as Chief Operating Officer, and Senior Vice-Presidents Jeff Kevan and Paul Sbacchi. Robert Cruess remains involved as Chairman of the Board of Directors and to assist in marketing and outreach for the firm. Anne Cruess will remain as Chief Landscape Architect.



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Calendar of Events

Feb 21 AIANH Draughting Club, 6:30 pm, Fratellos, 155 Dow St., Manchester, NH; Come join the Draughting Club. This gathering provides emerging professionals in New Hampshire with a channel of communication in a friendly relaxing atmosphere where discussions relevant to interns and young architects commence around a few pints of beer. The Draughting club will meet on the 3rd Thursday of the each month and if it picks up steam we might look at expanding. Stay in touch with the AIANH EPN Facebook page for further detail information on location and times.

Mar 14 AIANH Chapter Meeting, Stonyfield Farm, Londonderry, NH, 5:30-8 pm. Tour the Stonyfield Farm operations with representatives from the company and Design Group Facility Solutions who did the recent building renovations. More at: www.aianh.org/news/aianh-events

Mar 22 Statewide Preservation Conference, Historic Buildings for the Next Century: Preservation's Role in Building a Sustainable Future, Heritage Commons, Plymouth State University, Plymouth, NH, 9 am to 5 pm. Join community leaders, preservation advocates, contractors, students and others for the Alliance's statewide biennial spring conference. Conference participants will be challenged to think about preservation's role in building a strong and sustainable future. Topics will include creative re-use strategies for historic properties, how to effectively position a preservation project for funding success, and the benefits and synergies of aligning preservation efforts with "local" trends in agriculture, business, and community development. There will be tours of local projects and a reception at the Common Man Inn in Plymouth following the conference. Registration and more information at www.nhpreservation.org or 603-224-2281

Apr 13 Local Energy Solutions Conference, Winnisquam Regional High School, Tilton, NH, 7:30 am-3:45 pm. Highly interactive workshops to accelerate conservation, efficiency, and renewables. The AIANH Environmental Guild will present one track: "Net-Zero Building – Really?" Watch for more information.

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.

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Photo of the Month



**Sunlit cafe plaza at University of Minnesota
Photo by Randall Walter AIA, Bensonwood**

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.