

WM | AIA



N  
E  
W  
S  
L  
E  
T  
T  
E  
R

NAOMI DARLING ARCHITECTURE  
KERNAN TEA HOUSE  
BRANFORD, CONNECTICUT

SPRING 2017

# NEWSLETTER OF THE WESTERN MASSACHUSETTS CHAPTER

## GRASSROOTS 2017 LORIN STARR

The stakes seemed higher at this year's Grassroots Conference – the AIA's Legislative and Leadership event held in Washington DC March 8-10.

The election certainly made the conference, which includes trips to Capitol Hill to meet with legislators, more relevant than ever. If nothing else, it restored some of my faith in the democratic process and public access to government.

I arrived early on Wednesday morning and immediately checked in with our advocacy leader John Nunnari, Associate AIA. We brushed up on the issues that National highlighted for this year: Protecting Federal Energy-Saving Goals and Helping Communities Prepare for Natural Disasters. Then it was time to head to the Hill.

I first met with an aide to Representative Jim McGovern and then joined our BSA counterparts Josiah Stevenson FAIA and Jay Wickersham FAIA to meet with an aide to Senator Elizabeth Warren. In both cases the AIA National issues were presented but then the conversation shifted to local issues and projects, which are frankly much more compelling. Often the best we can offer is to ask "what can we do for you?" We had a particularly good reception from Senator Warren's aide and left with some ideas about how we might be able to assist with issues of particular concern to the profession: energy, climate change, diversity. A "meet and greet" with Senator Warren was a chance for a brief chat -- and a photo op -- which I'm happy to share with you here!

There was time for a brief diversion on Wednesday afternoon so I took advantage of the lovely early March weather and walked the length of the mall down to the new National Museum of African American History & Culture (Freelon Adjaye Bond/SmithGroup). Excellent -- I highly recommend a visit the next time you are in DC.

Design Impact Matters: Architects Shape Lives Opportunities and Challenges for the Profession was the topic for the plenary session. The AIA assembled an "A" list of speakers: Dr. Joan Clos (United Nations Human Settlement Program), Peter Calthorpe (architect and urban planner), Jeff Speck (city planner and urban developer), Jean Caroon AIA (Principal, Design, Preservation and Sustainability Goody Clancy), Michael Berkowitz (100 Resilient Cities), and Thomas Dallessio (Next City). The talks were very topical and at their core addressed wide-ranging issues relating to sustainability and resilience including: climate and crime, terrorism and transportation.



Photo - Lorin Starr

I attended a breakout session with Michael Berkowitz – I've been following the 100 Resilient Cities program and was interested to hear more. One of his overarching points: resilient infrastructure is the bridge that doesn't fall down but infrastructure that promotes resilience is infrastructure that encourages cohesive, equitable and sustainable communities.

I attended two leadership workshops. The first was on community leadership and the second was on how to talk about architecture. All in all it was a very good Grassroots. The opportunity to meet with the many other people from all over the country involved in similar work is invigorating. I came back with some new ideas that I look forward to implementing in the coming year.



WMAIA Executive Director Lorin Starr, with MA Senator Elizabeth Warren

Photo Credit: Aide to Elizabeth Warren

# OF THE AMERICAN INSTITUTE OF ARCHITECTS

## IN THIS ISSUE

**ONE** GRASSROOTS 2017

**TWO** AIA MASSACHUSETTS UPDATE

**THREE + FOUR** IN MEMORIAM: ARNOLD FRIEDMANN

**FIVE + SIX** AIAS UPDATE / COTE UPDATE / BUILDING CODE HEARING

**SEVEN + EIGHT** BEFORE + AFTER: JODY BARKER AIA

**NINE + TEN** IN THE WORKS: METCALFE ASSOCIATES ARCHITURE

**ELEVEN + TWELVE** THINGS TO DO + SEE IN WESTERN MASSACHUSETTS

**THIRTEEN + FOURTEEN** FEATURED ARTISAN: S&S STUDIO - CABINETRY

**FIFTEEN** WMAIA PROGRAMS

### THE WESTERN MASSACHUSETTS CHAPTER OF THE AMERICAN INSTITUTE OF ARCHITECTS

THE WMAIA NEWSLETTER IS PUBLISHED FOUR TIMES A YEAR. IT IS CIRCULATED TO ALL MEMBERS, ADVERTISERS AND SUBSCRIBERS. PLEASE DIRECT ALL NEWSLETTER CORRESPONDENCE TO RACHAEL CHASE ASSOCIATE AIA, AT EDITOR@WMAIA.ORG. ARTICLES, PHOTOS, NOTICES OF EVENTS AND OTHER INFORMATION ARE WELCOME. OPINIONS EXPRESSED IN THE NEWSLETTER ARE NOT NECESSARILY THOSE OF THE WMAIA.

**COVER PHOTO: SEAN KERNAN**

### AIA MASSACHUSETTS UPDATE



**AIA Massachusetts**  
A Chapter of  
The American Institute of Architects

The following is an update from AIA Massachusetts – the legislative arm of our state AIA components:

In December, the Board of AIA MA voted as its top legislative priorities continued support for:

- Senator Michael Barrett's proposed revenue neutral carbon fee bill (SB 1821)
- Legislation promoting zero-net energy buildings in the Commonwealth
- The Climate Adaption Management Plan (C.A.M.P) bill (SB 472 and HB 2147)
- Legislation that promotes expansion of net-metering
- The zoning reform bill (SB 81 and HB 2420)
- The AIA MA sponsored Building Code Coordinating Council bill (HB 1317).

### JOHN NUNNARI ASSOCIATE AIA

In March the Board of Building Regulations and Standards (BBRS) held their last public hearing on the 9th edition of the state building code (see page 6 for details). Due to advocacy efforts of AIA MA, ICC has agreed to print a blended version of the commercial and residential codes. The Board of Fire Prevention Regulations (BFPR) has recommended the adoption of NFPA – 1, 2015 edition with Massachusetts amendments. The BFPR anticipates a May public hearing and July effective date to coincide with the 9th edition of the state building code. The five-member state Architectural Registration Board (ARB) now has three new members and anticipates a fresh review of 231 CMR Section 4.00 regulations governing the rules of professional conduct. Lastly, in an effort to better coordinate codes, inspections and licensing, the Department of Public Safety has been abolished and replaced with the new Office of Public Safety and Inspections. Prior to the enactment of this change AIA MA led a coalition of industry organizations to meet with the Administration to address concerns. The result was coalition support and newly gained Administration support for AIA MA's BCCC bill.

### WMAIA

#### EXECUTIVE COMMITTEE

##### PRESIDENT:

HELEN FANTINI AIA

##### PRESIDENT ELECT:

LUDMILLA PAVLOVA AIA

##### TREASURER:

DOUG MARSHALL AIA

##### SECRETARY:

JASON NEWMAN AIA

##### PAST PRESIDENT:

CHRIS FARLEY AIA

##### MEMBERS:

KERRY BARTINI AIA

CAREY CLOUSE AIA

CHRISTOPHER NOVELLI AIA

GARRISON PIERS-GAMBLE AIAS

STEPHEN SCHREIBER FAIA

GARTH SCHWELLANBACH AIA

KRISTIAN WHITSETT AIA

##### EXECUTIVE DIRECTOR:

LORIN STARR

##### NEWSLETTER EDITOR:

RACHAEL CHASE ASSOCIATE AIA

##### EMERGING PROFESSIONALS

##### COORDINATOR

LINDSAY SCHNARR ASSOCIATE AIA

##### ARCHITECT LICENSING ADVISOR (IDP)

JASON NEWMAN AIA

##### WEBSITE MANAGER

JULIE WAGGONER AFFILIATE WMAIA

##### SOCIAL MEDIA

GARRISON PIERS-GAMBLE AIAS

##### FILM SERIES

ANDREW BAGGE ASSOCIATE AIA

##### DISASTER ASSISTANCE COORDINATOR

JOHN ROBINSON AIA

##### COTE COMMITTEE CO-CHAIRS

AELAN TIERNEY AIA

LAWSON WULSIN ASSOCIATE AIA

# ARNOLD FRIEDMANN

LORIN STARR

# IN MEMORIAM



Our very first Honorary WMAIA Award was presented to Dr. Arnold Friedmann, professor emeritus and founder of the Interior Design program at the University of Massachusetts/Amherst. The choice of the recipient was quite deliberate. Arnold had a profound impact on interior design education at the University and nationally. He was friend and mentor to many and an inspiration to all. Arnold passed away on Thursday, February 16, 2017. He was 91.

Arnold had an amazing biography. He left Germany after Kristallnacht and arrived in the United States (via British Palestine) in 1947. He studied and later taught at Pratt Institute, where he was chairman of the design department. Arnold came to UMass in 1972 and taught here until after his retirement in 1990. He was committed to the professionalization of interior design education and was a major force in all the professional organizations and in establishing a national qualifying exam for interior design.

I was fortunate to know Arnold as a student, as his teaching assistant and for the many years since, as a friend. I knew of Arnold before I returned to UMass for graduate school. One of my roommates was in (as it was called) “the program” and Arnold was legendary. He had faith in me from the get-go... with no background in art or design, he encouraged me to take some classes, put together a portfolio and apply. He nominated me for a fellowship, and later helped me get my first job.

I don't think this was unusual. Arnold was devoted to his students. He and his wife Susi often entertained – at least the graduate students – at their home. We loved seeing his eclectic assortment of classic modern furniture and his extensive collection of balancing toys. He had an uncanny ability to remember seemingly every student he ever taught and to keep up with their accomplishments, in which he took great pride. When I started a firm with Lisa Lukas (a student of Arnold's' from his Pratt days) he gave us one of the balancing toys; we treasured it.

I often think of those balancing toys when I think of Arnold. In many ways his approach to design was one of balance: balance (or integration) of aesthetics and function; balance (or integration) of architecture, interiors, landscape, and planning. The approach taken by the department of architecture, and its co-location with related disciplines in the new Design Building, is very much in this vein. Arnold's belief in the importance of interior design, of creating environments that work and have a positive impact on people, was always evident. His students knew that being an interior designer was a consequential profession.

Arnold had old world charm. He was kind but firm. He was a strict modernist with a very definite point of view. Details mattered. You knew you were in trouble when he pulled the small scale ruler out of his breast pocket. He was one of those professors that could indicate a straight line with a simple gesture and suddenly your whole design made more sense. He empowered students with his observations. “Joan can draw,” he often stated about one of my classmates. Joan indeed drew well, but Arnold's proclamations boosted her confidence; she told me so.

Arnold was active until the end – an inspiration for us all. He played tennis almost daily, he was involved in Learning in Retirement and volunteered at the University's Institute for Holocaust, Genocide, and Memory Studies. He was a frequent visitor at our film series and if you attended an art opening or cultural event, chances are you'd see Arnold and Susi there. He always welcomed you with a big smile and a warm hug. I'll miss that.

Arnold had retired by the time I arrived at UMass, in what was then the Interior Design Program in 1998. Luckily for all of us faculty, he remained a wonderfully influential figure both on campus, in what has become the Department of Architecture, and in the Amherst community at large. He attended project reviews, art openings, lectures, and a wide array of events at the Fine Arts Center. Along with his equally active wife, Susi, his upbeat presence could be felt everywhere - even on the fitness center tennis court! Arnold did so much in his “retirement years” in terms of engaging in the cultural and intellectual offerings of our region. I deeply admired this level of involvement during these years and, most importantly, his lifelong commitment to excellence in contemporary design. He was a true modernist and he conveyed his passion for understanding how design can enrich our everyday lives to many generations of dedicated students. We will really miss him.

Sigrid Miller Pollin FAIA

Arnold Friedman had a profound impact on the field of Interior Design - he was a major originating force in setting the standards of the field as a professional practice and area of knowledge. As an educator, he brought with him the spatial and functional discipline of the Bauhaus, seeing interior design as a true design discipline as opposed to the view that it was the decorative and utilitarian extension of home economics. At the same time, he was a pioneer in Environmental Behavior, the scientifically-based study of people in the environment.

But on a more personal level, he was a caring and cultivated educator who led a thriving program for many years, keeping continued contact with dozens, even hundreds of devoted and highly successful alumni from all over the world. Always ready with a kind word even while holding to high standards, he clearly made each student feel like part of an extended family of talented designers, devoted to him but also to each other. When the program shifted to a new, more architectural set of faculty, Arnold was equally supportive of us. We were very proud of the well-integrated curriculum that we developed under his guidance (I slavishly studied his textbooks and those of his close associate Jonathan Pile), and though it was a blow when the Interior Design profession decided that we were too architectural for their tastes, Arnold never wavered in his support for our program and mission. Arnold and his wife Susi were people who had gone through great suffering and dislocation in WWII, and yet transcended their hardships with great spirit and resourcefulness--cultivating the love of design and grace in living almost as acts of defiance against those who would make the world an ugly place. I will miss him profoundly.

Ray Mann

Arnold Friedmann was a towering figure at UMass and in design education. The core values that he established 40 years ago, for the undergraduate and graduate curricula, still guide our undergraduate and graduate architecture programs. He was friend, mentor and colleague to so many of us at UMass. We will miss him.

Steve Schreiber FAIA

Arnold was a great guest critic at studio reviews. His comments always had just the right balance of critique and praise for student work, and as I was just starting out in the department he was a great role-model for a new faculty member. I especially remember his warmth, curiosity and his benevolent presence—whether he was asking me about my latest project or sharing his latest adventure on the tennis court.

Joseph Krupczynski

## MEMORIAL

A memorial service for Arnold will be held on Saturday, September 9th, from 1-4pm. The gathering will be held at the UMass Design Building, 551 North Pleasant Street, Amherst. Details will be posted at [www.umass.edu/architecture](http://www.umass.edu/architecture) closer to the date. All are welcome!

## ENDOWMENT

The Department of Architecture has established an **“Arnold Friedmann Endowment”** to advance the study of interior architecture through lectures, scholarships, travel, and teaching. For more information or to contribute, please go to: [www.umass.edu/architecture/news/farewell-founder](http://www.umass.edu/architecture/news/farewell-founder)

Arnold Friedmann was a remarkable human being and teacher. He was a gentleman, warm and classy. I first met him, I believe, in 1979, when I returned to UMass to complete my BA through UWW. I needed to take a number of classes in the interior design program (which was rich in architectural design classes) and needed Arnold's permission to do so since I was not enrolled in that department. Not only did he accept me, he remained interested and supportive of me throughout my time there and in the years since. He played a significant role in launching my successful career in architecture. Thank you so much, Arnold.

Bill Austin AIA



Left: Arnold with Sigrid Miller Pollin FAIA, Steve Schreiber FAIA, and Bill Austin AIA.  
Right: Arnold with his wife, Susi, accepting the Honorary WMAIA Award, December 2008.

Above left: Arnold Friedmann  
Photos: Erika Zekos Associate AIA

# AIA STUDENT UPDATE + DESIGN BUILDING RIBBON CUTTING

RANDY CRANDON AIAS

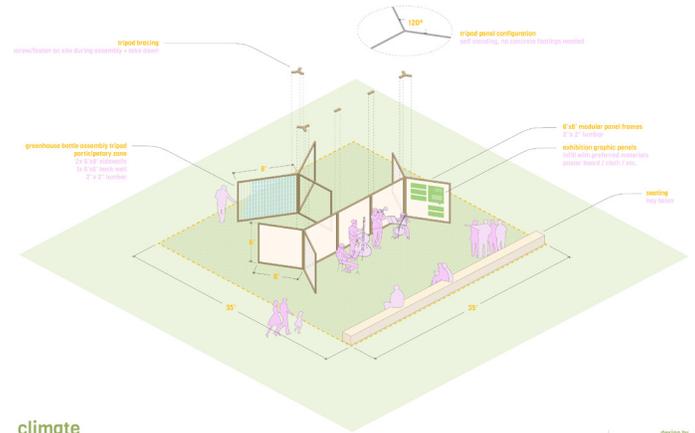
Chancellor Kumble R. Subbaswamy invites you to attend a Ribbon Cutting Celebration for the new

## DESIGN BUILDING



Tuesday  
**April 25**  
2017  
10 a.m.

Over the past few months, the AIAS has actively worked to build bridges between departments within the new Design Building. Members have engaged in a number of student run workshops with BCT and the LARP / BSLA. Over spring break, the AIAS sent 10 students to the annual Northeast QUAD regional conference – this year hosted by Ryerson University in Toronto. This past week, they kicked off their Career Workshop series, which will engage participants in interviewing skills, networking opportunities, and a portfolio+resume review night. Next week, the AIAS is proud to co-welcome Bernard Tschumi to the Design Building as a part of the annual Department of Architecture lecture series. Come late April, the AIAS will be completing their community design build project – the Climate Transformer 1.0 exhibition.



climate  
transformer  
1.0

design by  
AIAS  
UMASS

The Climate Transformer 1.0 is an interactive outdoor exhibit that was proposed by Amherst College faculty and 5-College students. The exhibit intends to engage users with issues of climate change, spur constructive dialogues, and empower residents to work with their communities to promote change. An Arts at Amherst Initiative, it will be installed on the Amherst Town Common as part of the 2017 Sustainability Fair. The proposal called for a design that was socially conscious, experiential, informative, and participatory – as well as easy to construct and disassemble.

**Project Team:** ARCH MAJORS: Randy Crandon, Josh Guertin, Kevin McManus, Anna Barger, Anna Arscott, BCT MAJOR: Thom Jiang

MARVIN'S SUPERIOR CRAFTSMANSHIP TURNS YOUR BLUEPRINTS INTO

## BEAUTIFUL SPACES



Let us help you turn your blueprints into beautiful spaces. To explore solutions for your next project, contact your Western Massachusetts Marvin Representative: Stephen Hoyt at 413.923.8321 or [shoyt@awhastings.com](mailto:shoyt@awhastings.com)

**MARVIN**  
Windows and Doors  
Built around you.®

5

# WMAIA COMMITTEE ON THE ENVIRONMENT

AELAN B. TIERNEY AIA

As you may have seen in the email blasts and newsletter our Western Massachusetts Chapter has started a COTE Committee. What is a COTE Committee? COTE stands for Committee On The Environment and there is an AIA national COTE. In short, "(AIA) COTE serves as the community and voice on behalf of AIA architects regarding sustainable design." Similarly, our local COTE mission is to provide resources to our members and our greater community that fosters the development of environmentally sound structures and sustainable communities.

We currently have monthly meetings on the first Tuesday of the month from 4:30 to 6pm at Kuhn Riddle Architects' offices in Amherst. Lawson Wulsin Associate AIA of Jones Whitsett Architects and Aelan Tierney AIA of Kuhn Riddle Architects are co-chairs of the committee with committee members, Thomas RC Hartman AIA, Garth Schwellenbach AIA and Jesse Selman AIA (all of c&h architects), Somayeh Tabataba and Shelby Schrank of Kuhn Riddle Architects, Ludmilla Pavlova-Gillham AIA, Senior Campus Planner at UMass and Peggy MacLeod of the Center for EcoTechnology (CET). We are looking for more committee members or anyone, from any background (not just architects) who might like to sit in on a meeting and brainstorm about ways to support and promote sustainable design in our community.

To date we have had some great guests, including former U.S. House Representative John Olver, Hon. WMAIA, who was very enthusiastic about the local design and building trades becoming more engaged with and taking advantage of the resources at the UMass Building and Construction Technology (BCT) department.

Most recently, Carl Fiocchi, a lecturer on high performance, energy efficient buildings from BCT attended and is looking to help coordinate lectures for the design community at large.

Our first official WMAIA COTE event will be a Commercial Energy Code Overview to be provided on May 18 at UMass. Mark Newey of CET will be providing this 3-hour course which will provide an overview of the new requirements of the recently released energy code, the IECC 2015. Other events that we are hoping to promote over the coming year include:

- **A Building Tour of the Division of Fisheries & Wildlife**

Field Headquarters Building in Westborough, MA, a 45,000 SF Net-Zero Energy Building.

- **A seminar on the AIA 2030 Commitment/ Challenge** with the hopes of engaging more local firms to sign on.

- **Green Giants 2017**

This popular awards program honors the work of Trades People, Educators and Owners/Program Directors who help build, teach about, envision and fund green buildings in Western Massachusetts. The WMAIA COTE will be partnering with the Massachusetts Chapter of the USGBC on this third bi-annual event. Watch for nomination forms over the summer. Awards will be presented at the WMAIA Annual Meeting in December.

Look for more detail on upcoming events on the WMAIA website.

It is so important that our profession do all that we can to support and promote good, sustainable design in this current "climate." Please join us at one of our meetings and help us figure out how to do that and how to support each other in that mission.

It's a really fun, smart group of people...and we have really good snacks!

Hope to see you at one of the meetings or events!

## NINTH EDITION BUILDING CODE PUBLIC HEARING

HELEN FANTINI AIA

On March 28th, Board of Building Regulations and Standards (BBRS) held its second and final public hearing on the proposed Ninth Edition Building Code (780 CMR) and Massachusetts amendments at the Department of Fire Services building in Springfield. The 9th Edition is based on the 2015 International Code Council's suite of codes. BBRS had previously approved and released the new energy code, which has been in full force since January 2, 2017.

In a room of approximately 40 attendees, BBRS Chair Richard Crowley outlined the process for the upcoming release of the updated code. Nearly all of the comments heard at this meeting were related to the Massachusetts amendments and fell into two main categories: requirements for fire sprinklers in residential uses, and proposed sustainability measures to provide for solar-ready roofs and wiring for electric vehicle charging (EVC) stations in new residential construction as those vehicles become more common in the coming years.

Local fire chiefs and representatives from the Fire Chiefs Association expressed appreciation that sprinklers are still required in townhouse construction. However, they argued

that sprinklers should additionally be mandated in all single and two-family construction as is outlined in the International Residential Code, as that code provides for greater allowances for open plans which sprinklers help to protect.

Sustainability proponents representing the solar industry as well as local homeowners spoke in favor of requiring solar readiness for new roofs, as well as wiring and power to accommodate EVC stations, stating that the upfront costs are minimal, and to try to accommodate these measures after-the -fact, is much more costly.

Those representing the residential contractors, including the Home Builders Association, spoke against any additional regulations for residential construction, arguing that sprinklers, solar-readiness and EVC wiring all result in higher costs to their prospective clients and urged the BBRS to not include any of these measures.

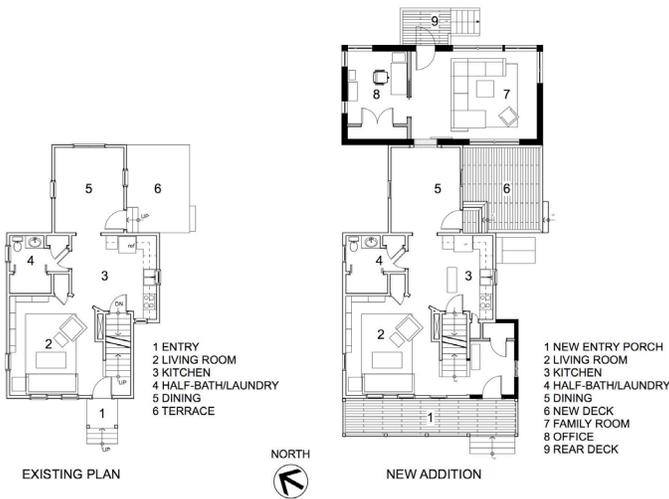
The BBRS will take the testimony provided at this meeting, as well as that taken at the first hearing held in Boston area under consideration at its next regular meeting. The Ninth Edition is expected to be released on July 1st, 2017.





BEFORE

AFTER



The clients were looking to expand their small farmhouse sitting on three quarters of an acre adjacent to the Mill River in a quiet neighborhood in Florence, MA. The 600 sf addition provided much needed space for socializing and entertaining in addition to improved storage and circulation. The addition of a front porch improved the exterior aesthetics and reflected the character of neighboring homes. A new mudroom was added to improve entry into the home. But the largest impact stemmed from the rear addition, a contemporary take on a traditional barn featuring locally sourced pine board siding, highly insulated exterior walls, an abundance of windows, and a pier support structure. The resulting space preserves views, improves energy efficiency, and brings additional light and living space.

General Contractor: Keiter Builders, Inc.





Rough sawn, ship-lapped pine from Vermont with a transparent stain finish is the exterior cladding at the new addition. A double 2x4 framed wall with dense pack cellulose insulation and a 1" vented air space make up the rest of the exterior wall system.

You want a collaborative M/E/P partner.

**We understand.**

Since 1992, we've worked closely with the architectural community to ensure buildings perform the way they were envisioned.

We know your challenges and understand your needs.

We're proud to support AIA.

We're proud to support you.



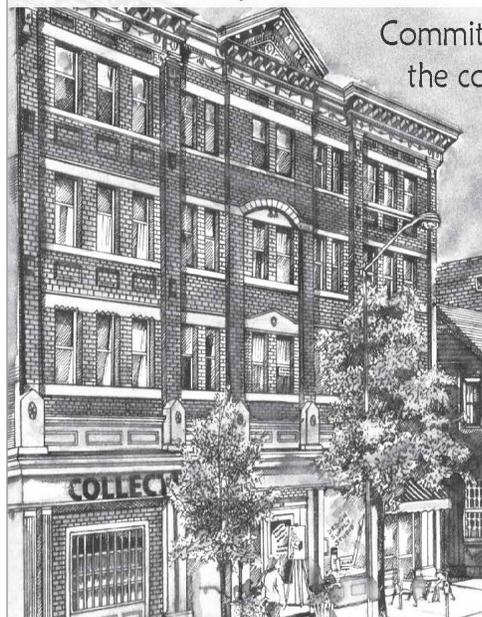
Credit: Aldo to Fitzco



(413) 743-9500 ♦ hec@hesnor.com ♦ www.hesnor.com

## CollectiveCopies in Amherst & Florence, MA

Committed to our community, the co-operative movement, and the arts since 1983



**Express yourself!**

- Briefs, books & manuals
- Programs & invitations
- Color and b/w digital
- Document scanning
- Posters and cards

Plus Equal Exchange chocolate & other co-op-produced goods

Amherst 413.256-6425  
Florence 413.586.5829

- On the Amherst Town Common
- Next to the Florence Diner

[www.collectivecopies.com](http://www.collectivecopies.com)



Zebuhr House is a concept to stop sprawl, and to preserve open natural land from housing development. It is a similar concept to a namesake, the Lever House in NYC, which opens up ground level public green space through higher density on a smaller footprint.

The project has been in design for several years, with iterations from one to three towers. Currently, there are two conjoined towers. It has always been the goal to locate parking below ground with level floors that could evolve into other uses as car density decreases.

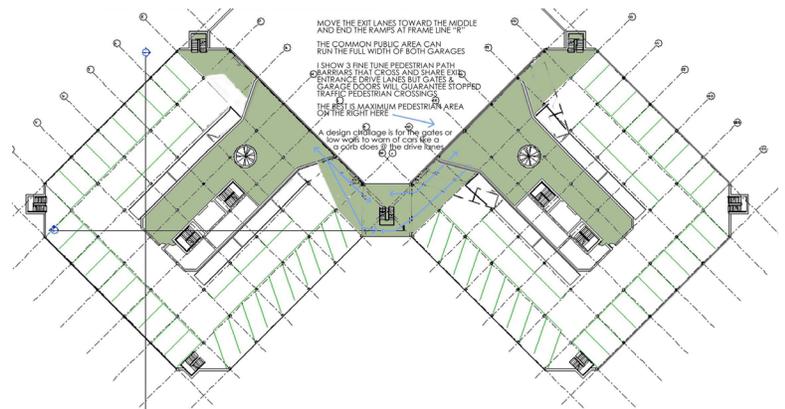
All of the living units will have open decks with solar PV railings that can provide either private “yards” with plantings and/or common “walkways” for interaction. There will be a common area green house on the accessible roof decks, which will support quiet, low speed, helically shaped, small Vertical Axis Wind Turbines.

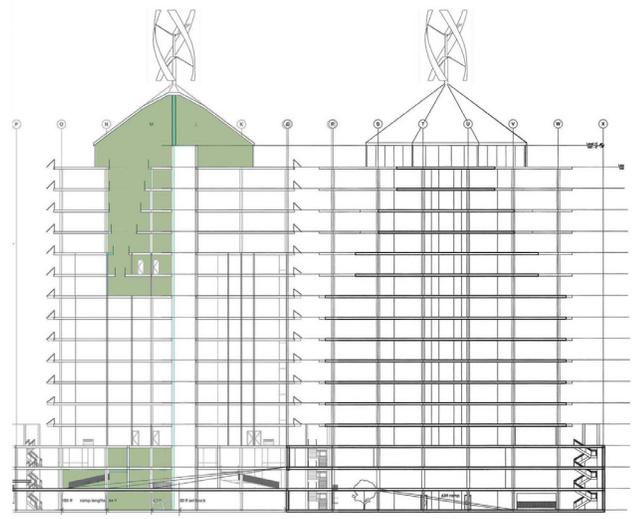
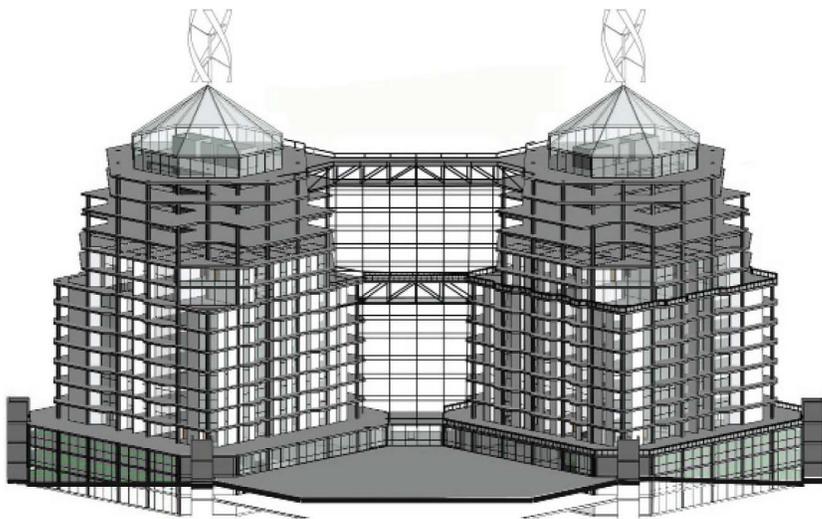


There will be two bridges connecting the towers and supporting a vertical open garden space with planted landings. They will be heated naturally to just above freezing or to ambient summer shaded temperature.

City zoning changes may be more efficient than variances to address the height issues. Located at the public Roby Park, the pine trees on the 16-acre site are of similar height to the building.

The project has been informally presented with many positive responses. Funding is being sought.







**ART**  
Engineering  
we build the future.

38 Front Street FL 3 Worcester, MA 01608  
t. 508-797-0888 f. 508-797-5130

mica  
blue  
CREATIVE

Julie Waggoner  
Affiliate WMAIA  
jwaggoner@micablue.com  
413-665-2280

Graphic Design  
Web Design  
Copy Writing  
Photography



Fulfilling a Designers' Mission  
Through Leadership and Collaboration.



*Environmentally Responsible  
and Resource Efficient*

(413) 586.8287 | wright-builders.com

commercial | institutional | new homes  
construction management  
additions | renovations | remodels

**Rock Solid**  
Geotechnical Services

www.oto-env.com

**O'Reilly, Talbot & Okun**  
[ ASSOCIATES ]

*Quality, Safety, Experience.*  
*Our people make us more than metal and glass.*



255 Interstate Drive  
West Springfield, MA 01089  
Tel: (413) 733-1111 Fax: (413) 737-6101

Western New England University  
Center of the Sciences and Pharmacy



Supporting  
the  
Architectural  
Community

Dennis O'Rourke  
dorourke@184.pellapdsn.com



**VIEWED TO BE THE BEST.®**

Photo: Dorrie Brooks  
Jones Witsett Architects

3305630

11

# THINGS TO DO + SEE IN WESTERN MASSACHUSETTS



BUILDING 6 ARCHITECTURE



BARBARA PREY



On May 28, 2017, MASS MoCA will open its newly renovated and restored Building 6, adding 105,000 square feet of space, nearly doubling the institution's current gallery footprint and adding new art fabrication workshops, performing artists' support facilities, and music festival amenities. The centerpiece of Building 6 is a series of changing exhibitions and long-term installations and collaborations with artists Laurie Anderson, Jenny Holzer, and James Turrell, the Louise Bourgeois Trust, the Robert Rauschenberg Foundation, and the estate of Gunnar Schonbeck.

Renowned watercolor artist Barbara Ernst Prey painted a monumental watercolor for MASS MoCA's expansion. Prey's work will be 8 feet tall by 15 feet wide and depicts the interior of Building 6 just prior to the start of construction.

## MASS MoCA



**SPENCER FINCH** Bringing the starry night inside the museum, Finch's light-based work, *Cosmic Latte*, features over 150 specially fabricated LED fixtures that will be suspended from the ceiling over an expanse of the 80-foot long gallery. The constellation of LEDs will be arranged in the gently arching shape of the Milky Way as it is observed in the Northern Hemisphere in March. The work's title, *Cosmic Latte*, refers to the name for the average color of the universe, which in 2009 was determined to be more beige than what has been traditionally thought of as blue. Two American astrophysicists studied the color of the light emitted by 200,000 galaxies and created a cosmic spectrum, which they then blended according to the light spectrum visible to human eyes. Finch represents that specific warm, yellowish-white shade of light with LED lights (designed to look like incandescent bulbs), which are then arranged in the shape of the molecular models of the pigments needed to create this "cosmic latte" color: titanium white, Mars yellow, chrome yellow, and a touch of cadmium red.



## APE GALLERY: MARK GUGLIELMO

"Cuba in Transition: Narrative and Perspective" June 1-25, 2017 Opening Reception: Friday June 9, 5-9pm  
Narrative and Perspective from the Cuban Diaspora (A Conversation): Saturday June 17, 2-5pm

Each collage measures 5 to 15 feet long and is handmade by taping together hundreds, sometimes thousands, of individual 4x6" photographs. Neither a computer nor Photoshop are used. Guglielmo visited Santiago de Cuba and Baracoa in July 2015 and Havana and Viñales in February 2016 before President Obama's landmark trip to Cuba in March 2016, the first by a sitting US President in 88 years. In February 2017, Guglielmo returned to the island, this time to Cienfuegos and Trinidad de Cuba, just two months after the death of Fidel Castro. An homage to Cuba at this historic moment, this project chronicles a most dynamic people and rich culture full of heart and soul, melded in the crucible of isolation: geographically, economically and politically.



**KENT HICKS**  
CONSTRUCTION CO.  
Deep Energy Retrofits  
Net Zero Homes  
413-296-0123

INTERESTED IN ADVERTISING?

CONTACT

DIRECTOR@WMAIA.ORG!

**INTEGRITY**  
DEVELOPMENT & CONSTRUCTION, INC.  
INNOVATIVE DESIGN/BUILD SOLUTIONS  
Amherst, MA 413.549.7919 www.integbuild.com



planning  
land surveying  
civil engineering  
optical alignment  
project management  
electrical engineering  
structural engineering  
mechanical engineering



50 Depot Street • Dalton, MA 01226  
(413) 684-0925 • Fax (413) 684-0267  
e-mail hill@hillengineers.com





Tom Sippel is the sole proprietor of S&S Studio, a small custom woodshop located in the Leeds section of Northampton. Examples of his work can be found in homes and businesses from the Berkshires to Boston. Tom has been in business for nearly 20 years, combining his appreciation of traditional joinery with contemporary designs for customers throughout New England.

The shop works closely with architects, designers and homeowners to craft high-quality, long-lasting pieces of furniture and cabinetry. With his two assistants, Tom prides himself on the resourcefulness and flexibility of his shop. In any given week you might find projects that range from a large custom veneered kitchen to smaller hand carved ornamental pieces. The materials are often locally sourced which allows the shop to use wood sawed from a single log, perfectly matched in grain and color. Tom prefers to do all of the finishing in house as an emphasis is placed on durability and environmental compliance, ensuring that the finished projects are easy to live with and made to last a life time.



WOULD YOU LIKE TO NOMINATE SOMEONE FOR FEATURED ARTISAN?

EMAIL EDITOR@WMAIA.ORG



# AIA Western Massachusetts newsletter

66 RIVER ROAD • LEYDEN MASSACHUSETTS • 01337

Prsrt Std  
US Postage  
PAID  
Permit 183  
Greenfield MA



## WMAIA PROGRAMS SPRING 2017

### **SPRING FILM SERIES**

This spring we will screen the design trilogy: **Helvetica, Objectified and Urbanized**

**Each film & discussion provides 1.5 LUs. Films are screened in Room 117, Fayerweather Hall, Amherst College. All films are FREE and OPEN TO THE PUBLIC and begin at 6:30pm.**

**Tuesday April 25: HELVETICA**

**Tuesday May 2: OBJECTIFIED**

**Tuesday May 9: URBANIZED**

### **WMAIA DAY OF SERVICE**

**SATURDAY MAY 20TH FROM 10AM TO 2PM**

Please join us for our first annual day of service!

One of the initiatives discussed at our last Board retreat was to champion ways for our professional organization to give back to the community, while also celebrating being part of the WMAIA community.

We have partnered with Gardening the Community (GTC) out of Springfield, MA for this first year. A fantastic, vibrant, growing non-profit that could use some helping hands.

<http://www.gardeningthecommunity.org/> OR <https://www.facebook.com/gtcspringfield/>

Please RSVP to Kristian at: [kw@joneswhitsett.com](mailto:kw@joneswhitsett.com) so that we can help GTC anticipate the number of volunteers.

Bring shoes and clothes that can get dirty!

### **WMAIA COTE PRESENTS**

#### **COMMERCIAL ENERGY CODE TRAINING**

When: Thursday, May 18th, 2:30 – 5:30 PM

Where: UMASS/Amherst

Presenter: Mark Newey, Building Science Specialist, Center for EcoTechnology

In conjunction with the University of Massachusetts Design & Construction Management, WMAIA's Committee On The Environment is presenting a comprehensive program on the recently adopted Commercial Energy Code.

Details & registration information will be available soon!