



AIA Bronx Chapter

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September 2019

Publication Committee

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Published by the Bronx Chapter AIA Publications Committee to highlight activities and information of interest to the Practicing Architect.

Newsletter

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Chapter Meeting September 19, 2019

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III AIA Activities

- 2019 Tri-State Design Conference
Albany, New York
October 17-19, 2019
Link: <https://www.aianyc.org>
- AIA Convention 2020
May 14-16, 2020
Los Angeles, California
Link: <https://conferenceonarchitecture.com>
- Mott Haven Tour
October 26, 2019 – 10:00am to 12:00pm
Alexander Avenue & 138th Street
Bronx, N.Y.
Link: <https://aiabronx.org>

V Next Chapter Meeting is Thursday October 24, 2019 at 12:00pm.



September 19, 2019

Meeting Minutes

Meeting began at 6:10pm

Attendees

Faisal Ahmed
Ofe Clark
William Davis, Jr.
Bob Esnard
Antonio Freda
Julian Misiurski
Frank Molinini
Sara Jazayeri
Martin Zelnik

Guests

Joseph Brower – Anderson Windows & Doors

Agenda / Discussion:

1. Joseph Brower – of Anderson Windows & Doors, presented a seminar, “Window and Door Energy Codes & NFRC”. The seminar reviewed the characteristics, energy efficiency, and methodology behind the various window and door classifications and ratings. He reviewed the:
 - Energy terminology and principles of heat transfer.
 - National Fenestration Rating Council (NFRC) and window labeling.
 - Energy Codes requirements for windows under the International Residential Code (IRC) and the International Energy Conservation Code (IECC).
 - ENERGY STAR® product ratings from U.S. DOE and EPA.

Joseph described the energy indicators used such as the;

- U-Factor which indicates how well a product prevents heat from escaping, the lower the number the better.
- Solar heat gain coefficient, which measures how well a product resists heat caused by sunlight, the lower the number the more it helps.
- Visible transmitting indicates how much light comes through a product, the closer to 1.0 the more light is transmitted.
- Air leakage characteristics which describes the amount of air escaping through a product.

The industry uses two ways to evaluate window and door performance; the “Proscriptive” path and the “Performance” path. The “Proscriptive” method matches code characteristics for the assembly as a whole or major components. However, the “Performance” method requires a designer to analyze each element of the window or door, to develop the appropriate U-factor rating, solar heat gain coefficient and other measurements. In both methodologies, climate zone maps are critical and the specific designated climate zones within the United States have different energy efficiency

requirements. Colder areas require a higher rated or a more efficient windows and doors, to achieve a good rating in colder zones. Joseph listed a series of websites to research and analyze/understand code requirements and recommended www.ICCsafe.org as an excellent place to start.

At the conclusion of Joseph Brower's presentation, there was a question and answer period which triggered an expanded discussion of Energy Star® product ratings. He responded to questions related to specific Anderson Energy Star® products which satisfied code requirements, and his recommended choices for the New York region. He also volunteered to assist Chapter members in selecting appropriate window and door types for current projects. The Chapter enjoyed this presentation and members thanked him.

His contact information is:

Joe Brower
Business Development Representative – Architect
Tel: 201-978-5704
Email: jbrower@andersencorp.com
Website: www.andersenwindows.com

2. The Minutes of the June 24, 2019 were circulated. Marty Zelnik made a motion to approve them and the motion was seconded by Sara Jazayeri. The June minutes were then unanimously accepted.
3. Meeting Dates:

The meeting dates will continue to alternate luncheon and dinner meetings. The schedule for the next meeting in October, will be a lunch meeting and the schedule for the meetings are:

October 24, 2019	-	12:00pm
November 21, 2019	-	6:00pm
December 12, 2019	-	12:00pm
January 23, 2020	-	6:00pm (Note: this meeting date had to be changed as to accommodate the meeting venues availability).

4. New York Architects Council:

Unfortunately, the Architects Council's last meeting before the summer break was during the AIA Las Vegas National Convention and our Chapter representatives, Tony Freda and Frank Molinini were at the Convention and could not attend. However, the Council conducted the meeting and reminded all practitioners that the Department of Buildings (DOB) filings were going to fundamentally change over the summer. All work filed, will have to be "e-Filed" through the new website, "DOB NOW". Unlike the past, the filings will be by trade, so that OT (construction), Structure, Plumbing and HVAC, each must be e-Filed individually, online, with separate drawings and fees. Membership reviewed this and many questions were raised on how this is more "efficient" than the former paper filing, of one set of coordinated plans that included all trades. These e-Filings will require; licensed professionals-Architects/Engineers, the licensed Trades and the Owners, to register by e-Filing prior to filing a job. Experience has shown that there is much confusion and it was hoped that over time, both with the DOB staff and the filing professionals together will evolve a smoother process.

5. AIA Involvement:

AIA Chapter Accreditation

Tony Freda reported that the National AIA Certification of the Bronx Chapter concluded last spring and the Chapter was recertified as of May 2019, for three (3) years. Copies of the approval letters were circulated and will be attached to this meetings minutes. He expressed the Chapter's appreciation for Valerie Browns' help. She is the Westchester Hudson Valley Chapter's staff person, who was wonderful is assisting the Chapter in its' submissions and responses to the National Committee's questions.

6. Proposed Bronx Children's Program:

Sara Jazayeri requested time on the agenda to review the activities of AIA's "Women in Architecture Committee" which she is a member. During last spring and summer, the committee with other non-for-profit groups developed an outreach program to assist children in their understanding of architecture and what an architect does. She suggested that the Bronx Chapter create a committee specifically to assist Bronx middle school age children. In the past, Sara and other members of our Chapter have responded to occasional requests by schools, to attend a "career day" program, or to support a teacher teaching a specific class concerning architecture, construction and/or planning. After a discussion by membership of some successful existing children educational programs developed by interested; companies, art groups, community centers and schools, Sara Jazayeri proposed an Education Committee. The resolution was seconded by William Davis and then unanimously approved. Sara Jazayeri volunteered to coordinate the effort with William Davis and Ofe Clarke volunteering to work with her idea for developing a Bronx Chapter outreach program and possibly working with other existing interested parties.

7. Special Natural Area District in Riverdale (SNAD):

Martin Zelnik reported on the SNAD status in Riverdale. The local Community Board and the Bronx Borough President voted to reject the City Planning Commission's proposed updating of the existing SNAD Legislation in the Riverdale-Fieldston-Spyten Duyvil locations in the Bronx. At the June Community Board 8 meeting, Marty publicly read the Chapter's position paper supporting the Community Board, to urge a new process to be clearer and more specific to the actual needs of the Bronx SNAD area. Apparently, Marty was very successful in presenting the argument and was pictured in the local press reading the Chapter's letter, representing the Chapter and the community, as a voice of reason! The thought is to have new specific Riverdale Legislation, that could be debated and negotiated with the planners at the Department of City Planning, prior to calendaring a formal URLUP process.

8. Continuing Education:

Yankee Stadium

Over the summer, a member of the Chapter, Josette Matthews proposed that the Chapter develop a CEU event at Yankee Stadium, to include a Tour of the stadium plus a Game on September 20, 2019. The Tour included a Continuing Education Seminar of 1-CEU credit and attendance at a night game. The scheduling of this event this summer required that the Chapter make a financial commitment to the Yankees for a minimum number of participants, as well as, inviting and securing an architect involved in the rebuilding of the stadium, to present the seminar for credit. The Executive Committee informally discussed this and since there was no meeting scheduled until today's meeting, which is a day before the proposed event, it was agreed that the Chapter proceed with this program. However, to assure maximum participation, the committee proposed that we reach out to the Westchester Hudson Valley Chapter to jointly sponsor the event which they did. (*Editor's Note: Subsequently, the*

event was held and sold out. A success for both Chapters. The participants included architects from Brooklyn, Westchester and the Bronx).

Mott Haven:

The Bronx Chapter is sponsoring its second Tour this year, with the Bronx County Historical Society on October 26, 2019 at 10:00am – 12:00pm for 2-CEU Credits. The presenter will be Lloyd Ultan, the Bronx County Historian who will be assisted by Julian Misiurski of the Chapter. The Tour will be listed on our website and will take place rain or shine. The Tour will start and end, on Alexander Avenue at the northeast corner of 138th Street. Alexander Avenue and 138th Street is easily accessible from the #6 subway station at 3rd Avenue and 138th Street using the Alexander Avenue exit. Parking is available on the street.

9. New Business:

Bob Esnard at the suggestion of Josette Matthews suggested that an Event Committee be created to coordinate activities and plan for events, other than meetings. There is a need to be more organized to be able to come to decisions quicker and deal with opportunities or event ideas such as this months' Yankee Stadium Tour. The Committee members can propose and work on providing events for the interaction of; Chapter members, the community and other professional organizations within the Bronx, who are interested in architecture and construction. Josette Mathews volunteered to organize the Committee for future activities. The idea of an Event Committee was discussed and unanimously approved. If any member is interested in working on the committee, they should contact Josette by email at: j.matthew061@gmail.com. Josette will report on her efforts, next steps and activities in a future meeting.

The meeting was adjourned at 8:18pm.

Next Meeting – The next meeting will be a lunch meeting at 12:00pm at Artie's Restaurant, on **October 24, 2019**.

Attachment A

AIA Recertification Notification

Attachment A
AIA Recertification Notification



Valerie Brown
AIA Bronx
P.O. Box 611
Katonah, NY 10536

May 1, 2019

Dear Valerie,

The American Institute of Architects

1735 New York Avenue NW
Washington, DC 20006
(800) 242 3837
www.aia.org

It is my pleasure to congratulate AIA Bronx on its accreditation. Your status as an accredited component of the American Institute of Architects is effective May 1, 2019.

Achieving accreditation demonstrates your component's commitment to excellence in providing quality service for the members and communities you serve. I sincerely compliment you and your leadership team for meeting these core standards, and I wish you continued success in providing quality member service.

Collectively working together through component accreditation, we have been able to elevate member service delivery and position the AIA to continue to provide quality programs that enhance practice and engage architects in their communities.

Congratulations again on this achievement and thank you for the effort and hard work that goes into the component accreditation process.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Winters".

Jason Winters, AIA
2019-2020 Secretary



The American Institute of Architects

is proud to certify that

AIA Bronx

has demonstrated that it satisfactorily delivers all Core Member Services in the areas of member communications, continuing education, public outreach, advocacy, membership, finance/operations and governance.

The component is accredited through 2022.

Jason Winters, AIA
Secretary

MAY 2019



Composite Stone and the Evolving Exterior Stone Category

AIA: 1 LU | Elective, Canada Potential: 1 Learning Credit

[Register](#)



Designing Automatic Pedestrian Entryways to Exceed ADA Standards

Canada Potential: 1 Learning Credit,
AIA: 1 LU | HSW

[Register](#)



Create Beautiful Outdoor Spaces with Polymer and Composite Deck Material

AIA: 1 LU | Elective, Canada Potential: 1 Learning Credit, LA_CES/non-HSW: 1 PDH

[Register](#)



Making the Right Choice: Storefront, Window Wall, or Curtain Wall

AIA: 1 LU | Elective, Canada Potential: 1 Learning Credit

[Register](#)

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IDCEC: .1 CEU HSW, Canada Potential: 1 Learning Credit,
AIA: 1 LU | HSW

Technology and Disruption in Architecture, Engineering, and Design

[Learn More >](#)



Canada Potential: 1 Learning Credit, AIA: 1 LU | HSW

Solving For ASHRAE 62.2 Indoor Air Quality Standards

[Learn More >](#)



AIA: 1 LU | Elective, Canada Potential: 1 Learning Credit

High-Performance Flooring Solutions for Specialty Environments

[Learn More >](#)



IDCEC: .1 CEU HSW, AIA: 1 LU | Elective, Canada
Potential: 1 Learning Credit

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[Learn More >](#)

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Acoustic Considerations and Door

Systems in Office Facilities



Canada Potential: 1
Learning Credit, AIA: 1 LU |
HSW

[Register](#)



Hard Surface Flooring Options for Multifamily Housing Projects



IDCEC: .1 CEU, AIA: 1 LU |
Elective, Canada Potential:
1 Learning Credit

[Register](#)



Community Propane Systems: An Energy and Technology Solution



NAHB: 1 Hour, NARI: 1
Hour, Canada Potential: 1
Learning Credit, AIA: 1 LU |
HSW

[Register](#)



Fire Performance of Insulated Metal Panel Systems



AIA: 1 LU | Elective, Canada
Potential: 1 Learning Credit

[Register](#)

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AIA ONLINE CONTINUING EDUCATION

HSW and ADA credits available

Automated Vehicular Gate Systems: For System Design Compliance to Safety Standards

Course No: AG3203-W | Narration: No | AutoGate, Inc.

Present a familiarization with an understanding of UL 325 and ASTM F2200 applicable to automated vehicular gates. This course will educate specifiers to safety standards in the interest of client safety and liability associated with automated vehicular gates.

[LEARN MORE](#)

Combat Mold, Improve Indoor Air Quality and Specify MgO Products

Course No: DB0602-W | Narration: No | DragonBoard USA

Provides an overview of Indoor Air Quality, along with a discussion on IAQ health issues associated with Mold and Fungus. The program looks at the causes of Mold and Fungus in today's structures and examines how specifying MgO products is a great alternative solution to dealing with Mold and Fungus.

[LEARN MORE](#)

Accessibility, Safety & Platform Lifts and Elevators v2

Course No: GL1402-W3 | 1 hr HSW/ADA | Garaventa Lift

We recognize the importance of elevators and lifts in today's design industry. Lifts and elevators can be an extraordinary feature added to a home or building that will enhance the life quality and safety of the end user. In this program the learner will learn about the requirements for platform lifts, the different types of lifts, and basic product design. Will also gain an understanding of code

compliance issues, and how to solve accessibility problems, and solutions for evacuation for persons with disabilities.

[LEARN MORE](#)

Operable Glass Wall Systems in Green Design II

Course No: NAN0802-W | 1 hr HSW | NanaWall Systems Inc.

Provides an overview of the characteristics of large opening glass walls and how they contribute to good indoor air quality. The program will also discuss valuable green building design in relation to large operable openings; such as daylighting, energy efficiency, and design.

[LEARN MORE](#)

Sustainable Design Through EIFS: When To Use It VII

Course No: EW0704-W | 1 hr HSW | energex®

In this program we will discuss the differences between EIFS and Stucco and also the compositions and types of EIFS available today and why EIFS has gone through growing pains in the construction industry. At the conclusion of this program you will be able to understand the benefits, applications and performance of an EIFS system.

[LEARN MORE](#)

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The End