COMPLIMENTARY SEMINAR

**Seating is limited!**

**Masonry for the Ages!!**

The Northern Edition

**Seminar Agenda for August 8**

8:00 AM: Arrivals and Registration.

Coffee served.

8:30 AM: Hellos & Good Mornings

A few words from our sponsors.

8:45 AM: Session One

“Air Barriers for Masonry Walls”

Maria Viteri of the International Masonry Institute

9:45 AM: Session Two

“Flashings and Its Importance in All Buildings”

Erik Valentino of Masonry Preservation Services

10:45 AM: Session Three

“Sustainability In Masonry Construction”

Chris Bupp of Hohmann & Barnard, Inc.

11:45 AM: LUNCH INCLUDED!

12:30 PM: Session Four

“Building with Clay Brick Shapes”

Ron Hunsicker, Professional Engineer

1:30 PM: Good-Byes!

Just a few short words from your sponsors.

4 AIA/CEU Credits Available -

Register by August 3!

The Masonry for the Ages Seminar—The Northern Edition!

is open to architects, designers, engineers, MCACCP members, and lead facility representatives. Please feel free to share this information with appropriate colleagues.

Please see page 2 for the registration form and additional information.

Masonry Contractors Association of Central Pennsylvania

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masonryseminar@gmail.com
Building with Clay Brick Shapes also explores how clay brick shapes are manufactured and when a particular brick should be specified.

Brick sculptures are a delightful, large scale, durable, and economical commitment to the surrounding community. Building with Clay Brick Shapes also explores how clay brick shapes are manufactured and when a particular brick "Type" of brick should be specified.

Why use clay brick shapes? Because designs are more interesting! If a wall needs more impact, then watertables, soldier courses, arches, sills and caps are all quick solutions. Watertables, sills, and caps also move water away from walls and to the ground, decreasing the likelihood of water leakage; Common flashing failures and corrective measures.

Key learning points include: Historical and modern flashing detailing concepts; Flashing use in historical buildings and roofing interfaces; Remediation of modern buildings requiring reflushing to address water leakage; Common flashing failures and corrective measures.

The single largest issue in masonry wall design is the compatibility of various products that must work together to achieve the desired results. This can include air barrier systems, thru-wall flashings, and reinforcement/anchoring systems.

Applications - fluid applied vs. sheet applied products.
Selecting anchors that will SEAL the air barrier and insulation.
Thermal transference - thermally broken anchors.
Advantages/Disadvantages and compatibility of various flashing materials.
Limiting Mold Problems with Moisture Management Systems.
Air ventilation within the cavity

Session One
“Air Barriers for Masonry Walls”
Presenter: Maria Viteri of the International Masonry Institute

Session Two
“Flashing and Its Importance in All Buildings”
Presenter: Erik Valentino of Masonry Preservation Services

Session Three
“Sustainability In Masonry Construction”
Presenter: Chris Bupp of Hohmann & Barnard

Session Four
“Building with Clay Brick Shapes”
Presenter: Ron Hunsicker, Professional Engineer

Each presenter will be using his/her AIA/CES form for submission to the AIA. Please be sure to have your AIA number with you to ensure proper credit for the courses. If you are not registered with the AIA, or need record of PDH's, the presenter will provide you a "Certificate of Completion" for each session to keep with your records. These certificates may be mailed out after the event. You need not attend all sessions to participate in the seminar!