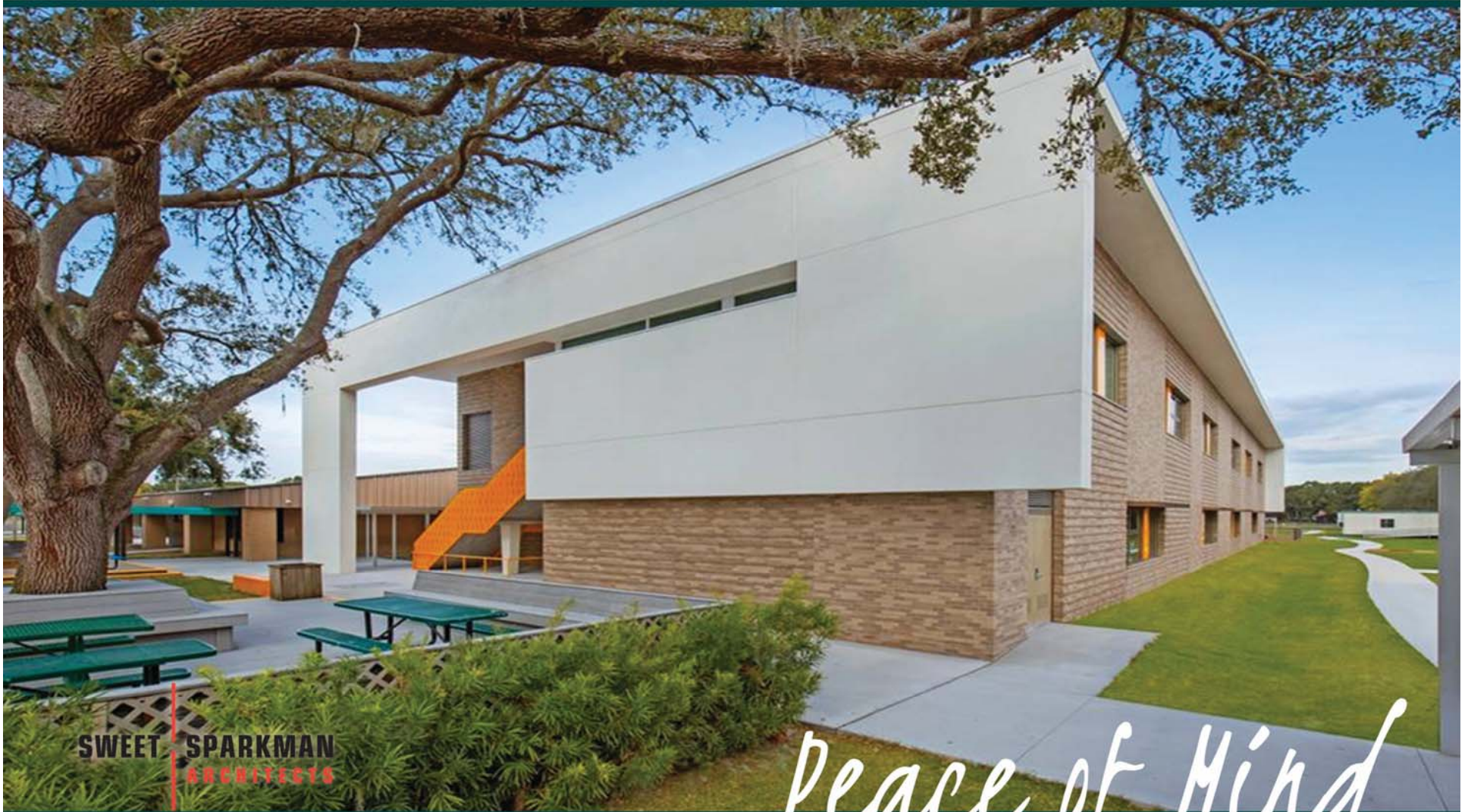


2017 Masonry Association of Florida

MASONRY EXCELLENCE AWARDS



SWEET SPARKMAN
ARCHITECTS

AIA FLORIDA MERIT AWARD FOR MASONRY IN DESIGN
Fruitville Elementary School by Sweet Sparkman Architects

Peace of Mind
with masonry construction

MASONRY ASSOCIATION OF FLORIDA

MASONRY

EXCELLENCE AWARDS

Winter 2017 | www.FloridaMasonry.com

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www.floridamasonrycouncil.org

From the Editor

Peace of mind: how valuable is that to you? Can you even put a price on the safety and security of your home, your family, or your business? Personally, those things are priceless, and given the recent 2017 Hurricane season, I am thankful that I live in a concrete block home. Concrete masonry gives me peace of mind.

When Hurricane Irma was headed straight for Florida, I was among many Floridians that were struggling with the question, "Do we stay or do we evacuate?" Ultimately, we decided to stay and avoid the traffic nightmare happening as people in South Florida fled the storm. Knowing that my home was concrete block allowed me to breathe a bit easier. Concrete block homes, schools and businesses are safer and more durable, more energy efficient, and fire, termite and mold resistant. Not to mention the almost unlimited design flexibility. And speaking of design flexibility...

I would like to thank the people who participate in the MAF's Masonry Excellence Awards program every year. The masons who create such beautiful work, the producers, and manufacturers who produce the concrete block, brick and stone, the architects who design the projects and everyone else that makes our awards program so successful year after year. The awards judges play an integral role in the process and we could not do it without them – so thank you for your time and talent:

- **Dave Pfeffer**
Titan Block, LLC - www.titanamerica.com
- **Jeff Buczkiewicz**
President & CEO, Mason Contractor's Association of America
www.masoncontractors.org
- **Lou Bartolucci**
Union Bricklayer, Project Manager & President of BRIC Consultants, Inc. |
www.bric-consultants.com

This year, we awarded two "Project of the Year" honors to the top projects in architectural block and brick categories. Additionally, the AIA Florida Merit Award for Masonry Design was awarded to John Bryant, lead architect for Sweet Sparkman Architects in Sarasota, Florida. The entries showcased in this year's awards publication represent the best of the Florida masonry industry. We hope you enjoy the beautiful projects featured in the 2017 Masonry Excellence Awards publication.

Congratulations to the winners!



Deb Bartolucci

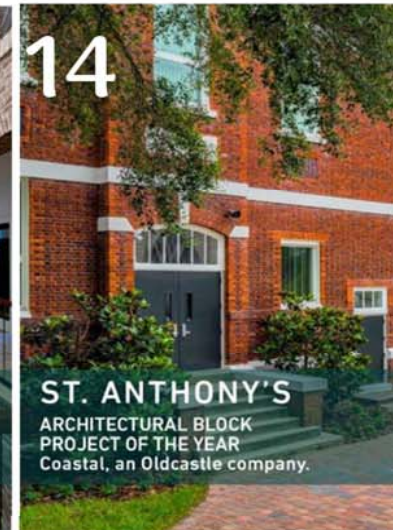
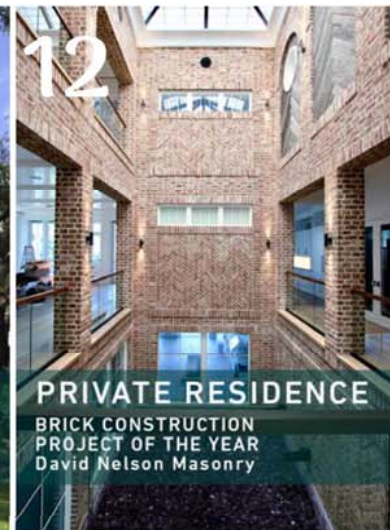
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Jerry M. Painter , FASTM

MAF State Chairman
Jerry Painter Masonry
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Timeless Display of Beauty & Strength

BY JERRY PAINTER, FASTM

Masonry....a timeless display of strength, durability, economy and beauty.

Since the beginning of time, man has used masonry for protection. Cavemen stacked stones in the mouth of a cave to protect themselves from predators and the elements. Stacked stones were used for centuries to mark boundaries, provide containment of animals and in the case of "The Great Wall of China", provide a nation's protection. Ancient people used masonry whenever they had the material. The Indians of the southwest used Adobe for buildings on flat ground as well as in the elevated caves for protection from predators and the weather. We still use masonry today for the same reasons, to protect us and our families from the ravages of nature and mankind.

Masonry within itself is a "Form of Art". The MAF awards program focuses on the beauty of masonry. What sometimes is not seen is the strength and durability of the Masonry. By using the FBC and/or the ICC 500 code we can build homes, schools and businesses that will withstand the wrath of Mother Nature. Masonry will protect your children in a storm shelter at school, protect your friends that evacuate to a storm shelter and protect you and your family when you hunker down in your well-built masonry home. There is a calming peace in knowing that everyone is secure in a masonry structure.

Congratulations to our award winners and thank you to everyone that submitted projects. We hope you enjoy this year's display of some of the best in Florida Masonry with its beauty and strength.

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AIA
Florida

Beauty & Safety

Masonry is a beautiful and safe building material! This year's Masonry Bragbook is another great representation of the work our industry does throughout the state of Florida. It's always nice when you have one less thing to worry about. Shelter is always a concern in Florida, when I moved here 10 years ago a coworker told me,

"People weren't meant to live here. Too many things that can kill you...alligators, snakes, bears, dangerous weather, wildfires burning."

My first thought was my wife worries a lot, she's going to kill me for wanting to relocate. The reality is, it's not that bad. I could say that masonry can solve all of those problems but that would be an exaggeration. Masonry is the best choice in Florida, a safe, economical, resilient building material. It doesn't fix all of your problems for shelter, but it gives you peace of mind, it's your best defense.

Taking a look at this year in weather, the 2017 hurricane season had three major storms (Harvey, Irma and Maria) and there were devastating wildfires in California. Additional devastation in Texas, the Keys and Puerto Rico has caused state government and professional organizations to take a hard look at what's best for Florida. As a result, the Masonry Association will be partnering with the FDEM (Florida Department of Emergency Management) and the Florida Chapter of the AIA (American Institute of Architects). The MAF will be sponsoring training classes for the Florida implementation of its first SAP (Safety Assessment Program). Architects, Engineers and Building Code Officials will be trained to inspect buildings after natural disasters determining whether they are safe to enter and inhabit. Along with this initiative we will be stressing the performance of masonry in Florida during the specification of projects. Promoting masonry, because it provides the best peace of mind for the safety of Florida residents.

Masonry is protecting you, your family and your home now and in the future.



Chris Bettinger

MAF Board of Directors
MAF ProMasonry Chairman
MAF Awards Chairman
Coastal, an Oldcastle Company.
chris.bettinger@oldcastle.com

FRUITVILLE ELEMENTARY

AIA FLORIDA AWARD FOR MASONRY DESIGN

BY CHRIS BETTINGER

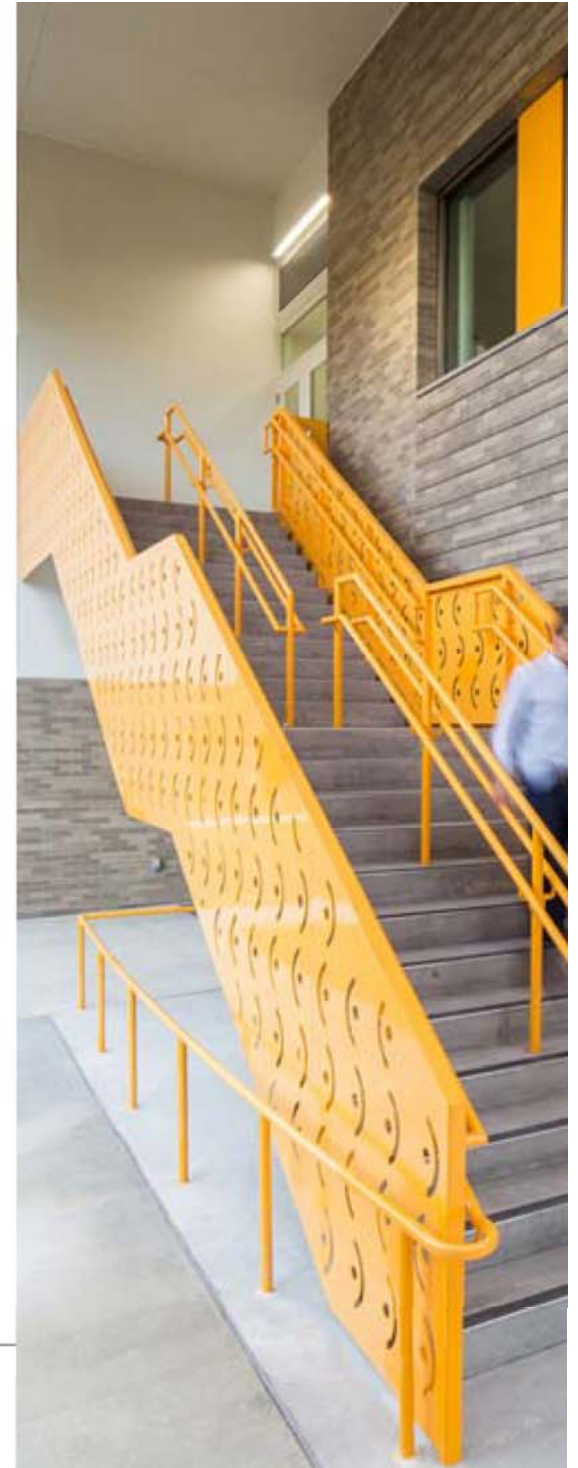
Masonry projects come in many forms, sometimes they're even wrapped up for you.

The 2017 AIA Masonry Award Winner is Sweet Sparkman Architects for their work on the Fruitville Elementary School in Sarasota, Florida. Sweet Sparkman is a diversified firm designing a wide variety of structures – specializing in educational and municipal projects. They were a great choice to add to the eclectic campus. John Bryant was the lead designer for the project. John explained... “The campus has a variety of masonry buildings, dating back to the 1920’s. Continuing to use masonry was an easy decision; the campus is a great example of masonry’s durability.” The diversity of the masonry on campus represents a broad range of styles popular throughout the last century. The project’s concrete block and clay brick cavity wall construction adds another quality building to the campus. The design accentuates the modern crisp clean lines of the modular clay brick while complimenting the existing campus

buildings. Rather than stacking the windows to create a symmetry between the floors – interest was created by horizontal brick corbels aligned with the windows, segmenting the wall and balancing it vertically. The horizontal brick courses standing proud of the field also create a strong horizontal feel – grounding the building. The roof line and ends of the building have a dominant stucco accent. Bryant was inspired... “We wanted the accent to look like a candy wrapper; we wanted to have some fun with it.” The design is fun, functional and a great addition to the community.

Congratulations to Sweet Sparkman Architects, recipient of the Florida AIA 2017 Masonry Award.

SWEET | SPARKMAN
ARCHITECTS







2010 - 2016 AIA FL AWARDS

A LOOK BACK AT THE PAST YEARS OF MASONRY AWARD WINNERS

In its 8th year, the Florida Association of the American Institute of Architects Honor & Design Awards category for masonry is part of a continued partnership between the MAF & AIA Florida.

The projects pictured above represent just a small sampling of the beautiful submissions in the AIA Florida masonry category. We look forward to seeing the offerings for 2018!

Congratulations to all of the AIA FL Masonry awards winners.



- 1 Renker Eich & Parks
Pinellas County Job Corps - 2010 AIA FL Masonry Award
- 2 Hughes Umbanhowar Architects
River Road - 2011 AIA FL Masonry Award
- 3 Silberstein Architecture
Bonaire House - 2012 AIA FL Masonry Award
- 4 DSI Design Architects
Center State Bank - 2013 AIA FL Masonry Award
- 5 Rowe Architects Incorporated
Hough Hall - 2014 AIA Florida Masonry Award
- 6 Moor & Associates Architects, PA
Riverhouse - 2015 AIA Florida Masonry Award
- 7 Strang Architecture
Raingarden Lofts - 2016 AIA Florida Masonry Award

Masonry Association of Florida Member Directory

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www.argos-us.com

Bell Concrete Products, Inc.
352-463-6103

CEMEX Construction Materials of FL
www.cemexusa.com

Maschmeyer Concrete
www.maschmeyer.com

McMaster Concrete Products
www.mcmasterconcreteproducts.com

Coastal, an Oldcastle Company
www.oldcastle.com

Preferred Materials
www.preferredmaterials.com

Votorantim Cimentos /Prestige Concrete Products
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Quality Precast Company
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Supermix
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Titan Block
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B&M Masonry
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Central Broward Construction
www.cbcfl.com

CKS Masonry & Concrete, Inc.
www.ckscorp.com

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GP Masonry, Inc.
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J&N Stone, Inc.
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Oceanside Masonry
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Ogden Brothers Construction
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Painter Masonry, Inc.
www.paintermasonry.com

Pascal Robertson Masonry, Inc.
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Premier Stoneworks, LLC.
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Pyramid Masonry, Inc.
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Ron Kendall Masonry, Inc.
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www.trinityconstructorsllc.com

Toltec Construction
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Turner Construction
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Van Goettling Masonry
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Wavecrest Masonry, Inc.
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West Coast Structural Concrete & Masonry
www.westcoaststructural.net

INDUSTRY ASSOCIATES

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Brick Industry Association—SE
www.bia.org

BASF Construction Chemicals
www.basf.com

Besser - Concrete Products Equipment
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Bonsal America
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Stuart Building Products, LLC
www.stuartbuildingproducts.com

Tailored Foam of Florida
www.tailoredfoam.com

White Cap Construction Supply
www.hdsupply.com



2017 MASONRY EXCELLENCE AWARDS SUBMISSIONS

[1] Rinker Welcome Center—Pyramid Masonry, Inc. [2] R.E.I.—Coastal, an Oldcastle company. [3] Peg's Little Italy—Argos US
[4] Portillo's Restaurant—Pyramid Masonry, Inc. [5] Legacy Elementary School—Wavecrest Masonry, Inc. [6] North Florida Cataracts—Coastal, an Oldcastle company. [7] American Muscle Car Museum—CEMEX [8] Riverwatch Marina—Coastal, an Oldcastle company.

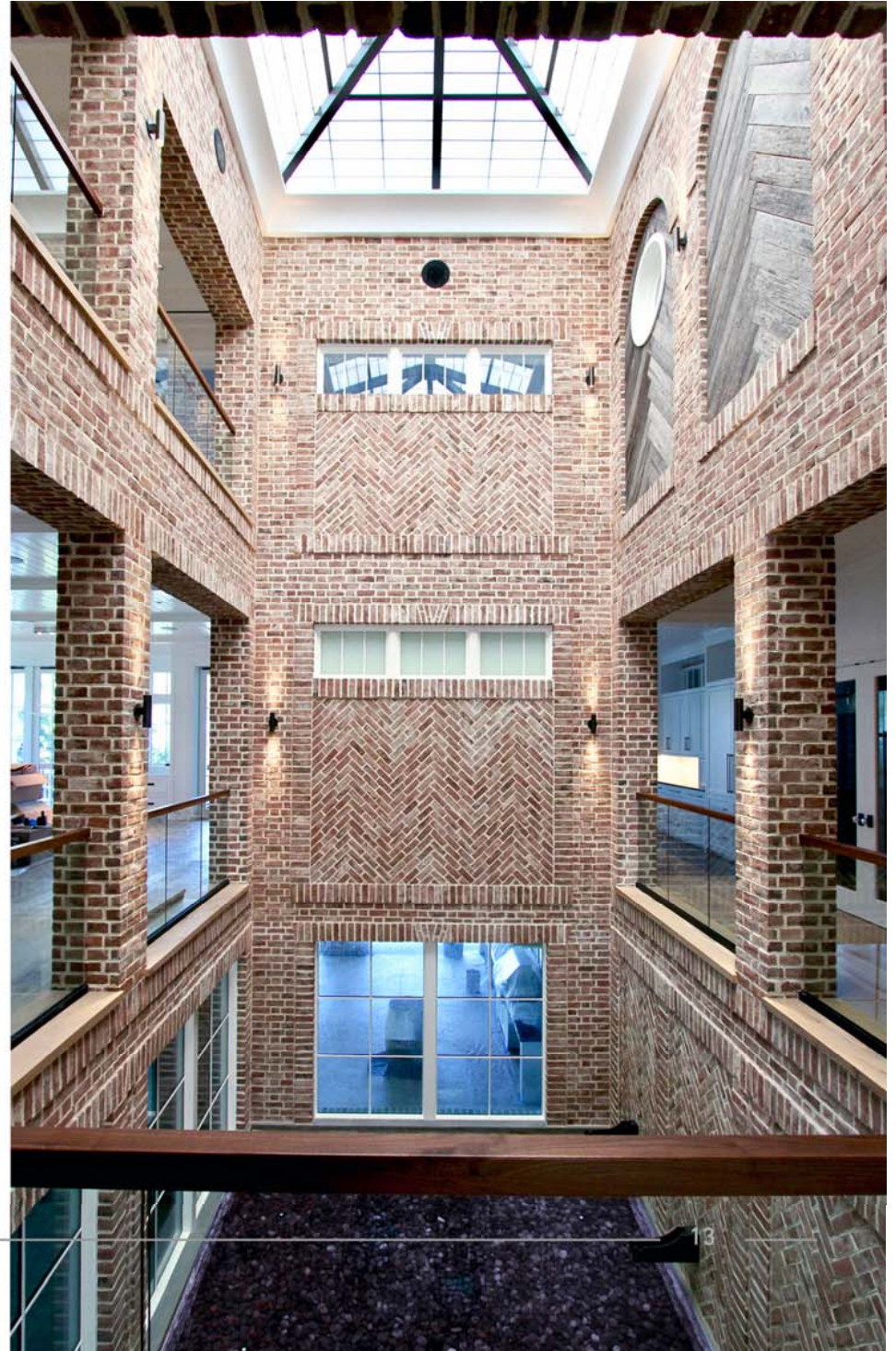


[9] Sigma Kappa Alpha Sorority—JAM Construction—Coastal, an Oldcastle company. [10] Bethune Cookman—Coastal, an Oldcastle company. [11] St. Anthony's Catholic School—Coastal, an Oldcastle company. [12] Suter Elementary School—Bradley Masonry, Inc. [13] Office of Student Life—Painter Masonry, Inc. [14] Private Residence—David Nelson Masonry [15] Studer Residence—Bradley Masonry, Inc.





Peace of Mind
with masonry construction



PRIVATE RESIDENCE

BRICK CONSTRUCTION PROJECT OF THE YEAR

This beautiful residence is constructed with concrete block and faced with Old Carolina brick with grapevine buff mortar joints. The project consisted of [15] fifteen piers wrapped in brick with bluestone caps. The foundation is all brick on the main structure below the ground floor deck with a bluestone edge. Several brick patterns were employed: standard running bond, top row foundation row lock, and herringbone patterns on the entry floors inside and out, the upper and lower sun decks and all columns. Additionally, the interior atrium feature is done in a Flemish bond with chevron patterns recessed. The atrium also features a bluestone ledge around water feature. The 12,000+ brick in the 3-story atrium had to be cut down to thin veneers including corners (chair cuts). The end-result is a visually stunning brick and concrete block residence.

Contractor

David Nelson Masonry | www.davidnelsonmasonry.com

Architect

Harrell & Company | www.harrellarchitects.net

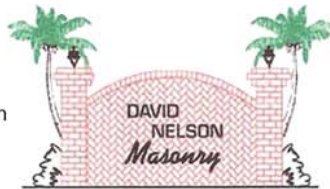
General Contractor

Newbury North & Associates | www.newburynorth.com

Supplier

Ruck Brothers Brick | www.oldcastlecoastal.com

Architectural Land Design | www.aldinc.net





ST. ANTHONY'S CATHOLIC SCHOOL

ARCHITECTURAL BLOCK PROJECT OF THE YEAR

St. Anthony's classroom addition was initially designed as a masonry cavity-wall with brick veneer to match the coal-fired facing brick used to clad the original structure built in 1933. Budget limitations prevented this wall system, so Oldcastle turned to a load-bearing single-wythe architectural CMU made to look like brick. This decision kept the project in budget and maintained the campus look, despite nearly 80 years between phases.

The contrast of the larger scale of each unit, with a 4 by 16 inch face, was offset by the use of a field-blend of two Quik-Brik® products, one a standard offering and the other a customized blend. This broadened the color range of the new masonry to more closely match the old, resulting in a safe, durable, cost-effective and attractive structural concrete masonry building.

Location

San Antonio, Florida

Architect

Holmes Architects | www.holmes-architects.com

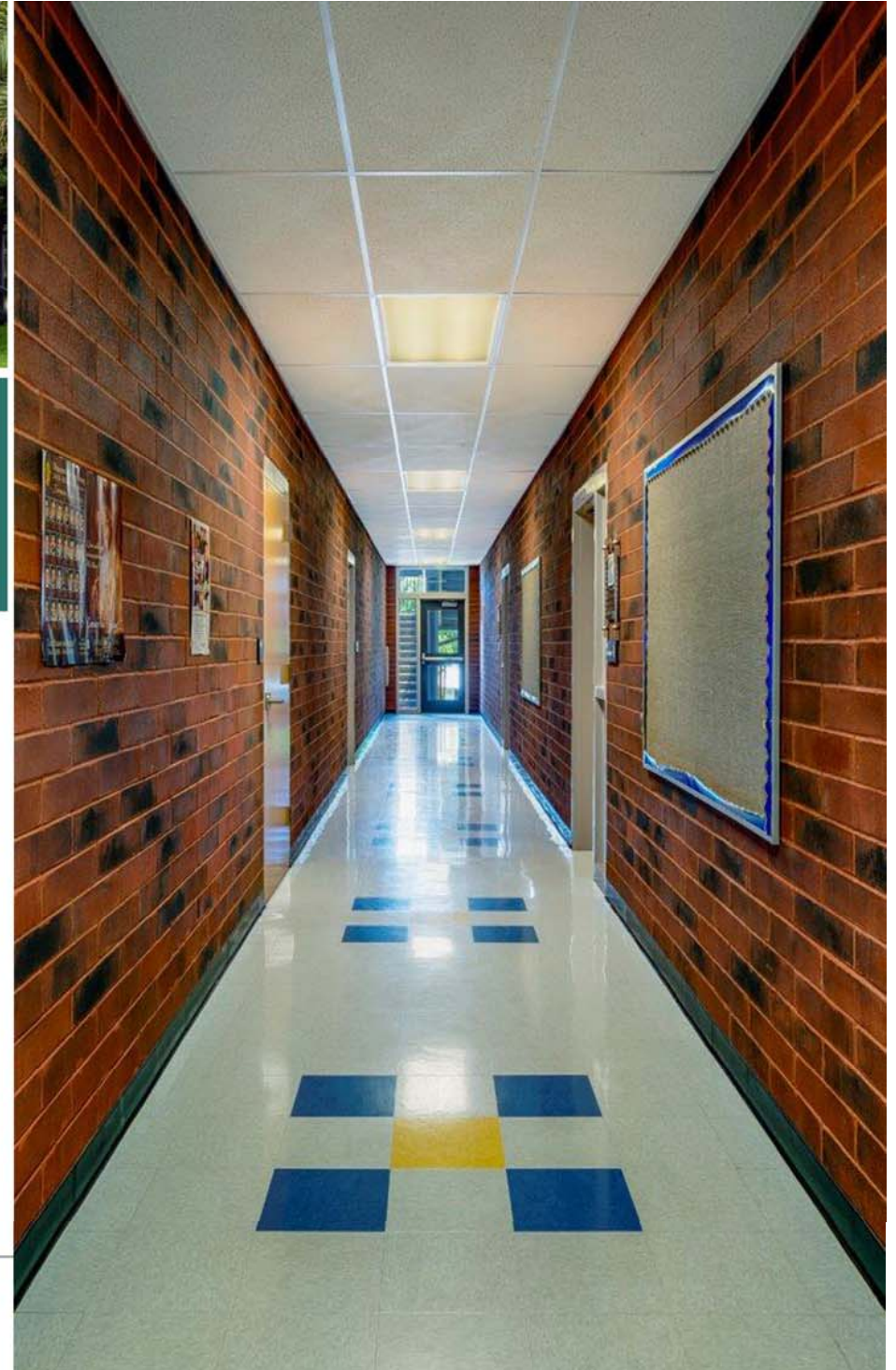
General Contractor

Creative Contractors | www.creativecontractors.com

Suppliers

Coastal, an Oldcastle company. | www.oldcastlecoastal.com

Quik-Brik® | www.echelonmasonry.com





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with masonry construction

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WHY CONCRETE BLOCK

Concrete block homes are more energy efficient. They are storm, fire, termite and mold resistant. They offer almost unlimited design flexibility and long-term durability. The real question is: why settle for anything else?

ENERGY EFFICIENCY

Homes built with concrete block hold cool air inside, even in the dead heat of a Florida summer, which could lower cooling bills by up to 50 percent.

STORM RESISTANCE

Typical storm-resistant building techniques include standard 8-inch concrete block to wind and waterproof a home, significantly reducing the risk of damage and resulting in lower insurance premiums.

TERMITE RESISTANCE

Termites are known as silent destroyers because of their ability to chew through wood, flooring and even wallpaper undetected. In contrast, concrete block is impossible for termites to eat, eliminating the threat of damage.

MOLD/MILDEW RESISTANCE

Mold and mildew cannot grow on concrete block, as it does not provide a food source for the fungus. In addition, homes built with concrete block are airtight – even in the face of Florida's torrential rains – and keeping moisture out is key to preventing mold and mildew in the rest of the home.

FIRE RESISTANCE

On average, home fires result in \$7.32 billion in property damage a year. As a non-combustible building material, concrete block won't burn, soften or bend during a fire, offering superior protection over wood-frame construction.

DURABILITY

In addition to these other benefits, concrete block does not rot, rust, warp or require extensive maintenance, which means homes maintain their curb appeal and value.

CONCRETE BLOCK
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For further information visit concreteblockhomes.com



MASONRY ASSOCIATION OF FLORIDA

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EXCELLENCE AWARDS

