2013 PINNACLE AWARDS

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One of the annual highlights on the Marble Institute of America’s calendar is the Awards Luncheon held at StonExpo/Marmomacc Americas. It is here that the past meets the future.

To honor the past, we present the Migliore Award for lifelong service to the stone industry. This award recognizes an individual whose career and service has impacted our organization and our industry, and has made both immeasurably better.

To prepare for the future, we bestow the Natural Stone Scholarship Award to an industry professional who, with less than five years experience, demonstrates a passion for learning and seeks to expand his or her career in natural stone.

To honor the artisans who turn our visions into reality, we present the Natural Stone Craftsman of the Year Award, which recognizes an individual who has demonstrated a life-long passion for excellence in producing natural stone projects and products.

I am pleased that our signature Pinnacle Awards Competition for stone in architecture continues to grow in stature around the world. Each year, the quality of projects entered demonstrates the ingenuity of the professionals that design with stone, and the craftsmanship of our membership who are called on to realize ever more demanding designs. Past recipients know that the recognition received from winning a Pinnacle Award can be tremendously helpful to their firms, and they appreciate how rewarding it is to be recognized for the great effort it takes to collaborate on such beautiful and difficult projects.

Because of the broad reach of the internet and the ability to post segments of the awards presentation on the MIA website, recipients of the various awards garner publicity and recognition beyond what was possible only a handful of years ago. Publications from around the globe feature stories about the winners, and the MIA features the winning projects on its homepage the following year.

In this brochure, you will read about all of the winners of the various competitions. I hope it will stimulate you to enter the Pinnacle Awards competition next year or to nominate an individual or project that is worthy of recognition.

Join me in congratulating all of our winners and thanking our generous sponsors - Marmomacc for the Grande Pinnacle Award, Custom Building Products and Aqua Mix for the Pinnacle Commercial Awards, BLANCO for the Pinnacle Residential Awards, Coldspring for the Pinnacle Renovation/Restoration Awards, Polycor and TexaStone Quarries for the Natural Stone Craftsman of the Year Award, and Coldspring for the Natural Stone Scholarship Award.
Recognizing Excellence in the Stone Industry

Pinnacle Awards

The Marble Institute of America’s prestigious Pinnacle Awards honor stone companies around the world for projects that stand out above the rest.

Again this year, the award’s sponsor, Marmomacc, will present a Grande Pinnacle Award to an architect from the firm involved with the winning project. In addition, that architect will win a trip to Marmomacc to attend Veronafiere’s week-long continuing education program on designing with natural stone.

Also again this year, all Pinnacle Award of Excellence and Award of Merit winners will have the opportunity to invite an architect from the firm involved in their winning project to StonExpo/Marmomacc Americas 2014. With the generous support of Hanley Wood Exhibitions, these award-winning architects receive 3 nights lodging in Las Vegas.

Marmomacc will invite the winning architects to take part in a full-day educational program held during StonExpo/Marmomacc Americas. Judging the numerous entries was a challenging task. The final selection was for the coveted Grande Pinnacle Award, which honors the top overall project. This award is sponsored by Marmomacc, held in Verona, Italy.

Thank You to Our Sponsors:

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CUSTOM Aqua Mix
Residential Awards
BLANCO
Renovation/Restoration Awards
COLDSPRING
Grande Pinnacle Award
MARMOMACC

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Marble Institute of America

Migliore Award for Lifetime Achievement

The Migliore Award for Lifetime Achievement was established in 2003 to recognize an individual who has made extraordinary contributions to the natural stone industry and the Marble Institute of America. The award is named for MIA’s long-time technical director, the late Vincent R. Migliore, who was the first recipient. The 2013 award winner was chosen by the MIA Board of Directors and two past presidents from nominations submitted by the MIA membership.

Natural Stone Craftsman of the Year

The Marble Institute of America established the MIA Natural Stone Craftsman of the Year Award in 2009, adding a new dimension to its recognition programs. While it has long presented awards to top stone projects in its highly publicized Pinnacle Awards competition, the Natural Stone Craftsman award is designed to recognize the skilled individuals who actually craft and install stone and train the young people who are the future of the natural stone industry. There is nothing more important than excellence in craftsmanship to get the most out of nature’s finest and most beautiful building material.

The 2013 award winner was chosen by a panel of five MIA past presidents.

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Natural Stone Scholarship Award

The MIA Natural Stone Scholarship Award was established by the Marble Institute of America to provide educational opportunities for aspiring fabricators, installers, or administrative apprentices interested in furthering their careers within the natural stone industry.

The scholarship covers travel and registration costs to StonExpo/Marmomacc Americas and the MIA Annual Meeting. Scholarship winners have the opportunity to gain valuable technical and practical knowledge, meet and network with leading stone professionals, and explore potential for future leadership.

Funds are made possible through the generous donations of MIA members worldwide.

Thanks to our sponsor:

COLDSPRING
Franklin D. Roosevelt Four Freedoms Park
Welfare Island, East River, New York, New York

In 1973, Welfare Island, a two-mile long strip of land in the center of the East River of New York City, was renamed for President Franklin D. Roosevelt, and the southernmost four acres were dedicated as a memorial for him, designed by the preeminent architect Louis I. Kahn. This is a very late work of Kahn’s and, arguably, his last complete design. The “Room”, the southernmost part of the completed design, is the physical realization of Kahn’s famous quote: “The walls parted and the columns became,” his notion about a basic relationship between two indispensable architectural elements. Though designed in the 1970’s, the project evokes the eternal, a fitting memorial to Roosevelt’s legacy and his Four Freedoms (speech, worship, want, fear).

All granite that makes up Franklin D. Roosevelt Four Freedoms Park was quarried in Mount Airy, N.C., at the North Carolina Granite Corporation. This quarry is the world’s largest open-faced quarry, measuring half a square mile. It has been fully operational since 1743, and many of President Roosevelt’s Works Progress Administration (WPA) projects throughout the United States were built using this type of stone.

12,100 tons (roughly 24 million pounds) of granite were quarried to produce 7,700 tons (roughly 15 million pounds) of dimension granite. All excess stone has been used for other purposes both on this project and other quarry projects. The solid granite blocks used to make the “Room” measure 6 by 6 by 12 ft. and weigh 36 tons. These stones were too heavy to be trucked across the only bridge that connects Roosevelt Island to the mainland (Queens). Due to this weight restriction, all “Room” stones were trucked to New Jersey and then barged to the construction site.

Four Freedoms Park is the heaviest stone-setting job undertaken in New York City to date. The project required five different types of cranes and lifts and roughly 100 trained stone setters, all employed by Port Morris Tile & Marble Corporation.

Award of Excellence: Commercial Exterior

Franklin D. Roosevelt Four Freedoms Park
Welfare Island, East River, New York, New York

In the future days which we seek to make secure, we look forward to a world founded upon four essential human freedoms. The first is freedom of speech and expression—everywhere in the world. The second is freedom of every person to worship God in his own way—everywhere in the world. The third is freedom from want—everywhere in the world. The fourth is freedom from fear—anywhere in the world. That is no vision of a distant millennium. It is a definite basis for a kind of world attainable in our own time and generation.

Franklin D. Roosevelt
January 6, 1941
Intuit Inc.
Silicon Valley, California

Located in the heart of California’s well-known Silicon Valley, Intuit Inc. found itself in a unique design situation. The company occupies a campus in a series of buildings that were intended for use by multiple tenants. Over time, Intuit leased all of the campus’ buildings as its business expanded. With offices in more than a dozen buildings, it was challenging for employees to interact. The company wanted to unify its buildings and people. Landscape architecture with granite as a key design element became the means to achieve the intended outcome.

Mesabi Black® granite from Coldspring was used to construct water features, a rain garden, a pool bottom base and sculptural benches for seating. The granite was selected for the outdoor environment and heavy traffic, and Mesabi Black® delivered a striking backdrop for the water features. Mesabi Black® is produced in close proximity to the Coldspring manufacturing facility, which minimized transportation and helped the team adhere to sustainable practices. In all, the project required more than 6,500 sq. ft. of granite.

The granite-formed water features, including a 100-foot water wall, contribute to the project’s sustainability goals while creating a spectacular arrival experience at the company’s global corporate headquarters. Narrow streams of water cascade from one feature to the next through the campus’ central area.

With their narrow design, the new water features minimize evaporation. Together with the new storm-water management system, rain garden and native plant choices, the project has reduced consumption of up to 12 Olympic-sized pools of potable water per year.

The new design also enables creative interaction among employees, inspiring innovation and collaboration. White noise from the water provides a calming atmosphere where people can gather. Granite benches not only provide space for rest and meeting, but also for outdoor work as well. The interior work environment has extended to the landscape, made possible with Wi-Fi access across the campus.
MIA Member Company:
Coldspring
Cold Spring, Minnesota
Stone Supplier
Stone Fabricator

Other Project Team Members:
Trammell Crow Company
State Judicial Department
Clients
Fentress Architects of Denver
(Building Structure)
Civitas Inc.
(Hardscapes)
Architects
Mortenson Construction
General Contractor
Gage Brothers Precast
The Gallegos Corporation
MIA Member Company
Stone Installers

Stones:
Iridian® granite
Rockville White® granite
Lake Superior Green® granite

Ralph L. Carr Colorado Judicial Center
Denver, Colorado

Adjacent to the State Capitol, the 695,767 sq. ft., $258 million Ralph L. Carr Colorado Judicial Center in Denver encompasses courthouses for the Colorado Court of Appeals and Supreme Court, as well as a 12-story office building for support functions associated with the courts.

Coldspring’s Iridian® granite was selected for the Judicial Center’s exterior. Coldspring fabricated four 52-ft. tall Iridian® granite columns for the Judicial Center’s front entry and twenty-four radial-clad Iridian® granite columns outside of the Learning Center.

The entire four story court building is clad with granite. Rockville White® was used as a base up to the second floor and Iridian® was used above that. The first two floors of the adjoining 12 story office building are clad in Rockville White® granite, with precast panels above the 2nd floor.

Coldspring’s Lake Superior Green® was selected for the hardscape surfaces, including the plinth on which the building rests. As the plinth cascades down to the street level, it engages the community by offering seating areas for viewing parades and other events along the adjacent Civic Center Park. The west and east sides of the plinth’s bleacher-style steps serve as storm water retention/water quality ponds. They define the planted environment to soften the building and give it a garden-like quality.

Beyond the plinth lies the plaza area, constructed of 3-inch thick slab granite, soft-set on sand with a mechanical snow-melt system underneath to withstand Denver’s harsh freeze-thaw conditions. All walking areas feature a thermal finish for non-slip surfaces.

Thanks to the team’s coordination and adoption of Building Information Modeling (BIM), the Judicial Center opened two months ahead of schedule. Designed with a 100-year-plus lifespan, the completed Ralph L. Carr Colorado Judicial Center speaks to the future in terms of courtroom design and technology, with the flexibility to accommodate future needs.
The design team for this project gave Valders Stone & Marble, Inc. the following design objective: “Situated on the eastern shore of Long Island, the design of this beach house is conceived as emerging from the landscape. The house is composed of two elements: the main house and a pavilion situated on a base that extends into the landscape.

From the driveway entrance on the northern side, the house appears as a largely solid, stone-clad volume with rectangular perforations for the windows. In contrast, the more private southern façade is composed almost entirely of glass to maximize ocean views and sun exposure. What initially presents itself as a classic modern box unfolds to become an unexpectedly open sculptural figure.”

The design firm chose a warm beige/buff color palette for their design. The material needed to hold a specific color range, and the stone needed to be suitable for a multitude of applications. Additionally, the material needed to perform well when installed horizontally and vertically in close proximity to the Atlantic Ocean. The unique performance characteristics and color of Wisconsin Dolomite made it the obvious choice for the project.

Valders Dolomitic limestone was used in several facets of this stunning modern design. Applications of the material included, but were not limited to: blind anchored exterior façade panels, light weight honeycomb panels for soffit/overhang applications, interior and exterior paving, pedestal paving, pool coping, weir stones, stair treads, site walls, landscape/hardscape applications, and stone in its raw/natural form.

Eleven months lapsed between the setting of the first stone and the installation of the fire pit. Given the complexity of the project and the time frame for completion, the entire team of architects, engineers and builders combined their efforts to make this truly a dream come true.
Ardmore Residence
Singapore

Like an artful masterpiece, Ardmore Residence exhilarates, engages and inspires. Rising boldly above Singapore’s premier residential address, Ardmore Park, the 36-story residential tower redefines the luxury living of an urban home with imagination, privileges and services that are exclusive to its residents.

The apartment’s spaces conjure up the harmony of a light-filled urban cocoon rising above the energy of the city. Orchard Road’s landmarks dazzle in crisp clarity from the apartments facing south, while the units with a north orientation enjoy Bukit Timah Hill’s lush green foliage. The living and dining wing opens to a double-volume balcony that presents an impressive space for residents who enjoy entertaining at home in style, or simply relaxing in their luxury of space. At more than 2,000 sq. ft. each, all of the 56 luxurious units have been fitted with premium stone finishes, carefully selected and processed to achieve the optimal aesthetical effect.

M&G inspected and selected the blocks directly from quarries located in Iran, Italy and Spain, and then fabricated according to the customized finishes of each unit type. The flat cut pieces and solid curved pieces for each unit were then laid out per the shop drawings, inspected and approved by the owner’s representatives, before individually numbered and packed for delivery to site.

In the main lobby, an impressive onyx feature wall captures the attention of visitors with its stunning book-matched effect. The blocks were individually selected to ensure consistency of the veining, then allocated to each elevation to create optimal symmetry when book-matched. The slabs were then cut and book-matched polished, laid out to visualize the effect and to mark the actual sizes to cut, before finally cutting to size. Special attention was paid to the curved corner pieces in order to achieve a similar book-matched effect as the flat pieces. The landscaped areas also feature granite in various thicknesses with radial cuts to complement the architectural style of the project.
632 Broadway, New York, NY

New York, New York

The 632 Broadway building is a Landmark Classical Revival designed by Robert Maynicke circa 1900. Recently, Mr. Ken Fishel, president of Renaissance properties, began a building upgrade. The upgrade called for white marble wall panels and terrazzo floor. During demolition, mechanics discovered the original elaborate elevator cage buried behind walls and uncovered fragments of the original ceramic mosaic. Additionally, a piece of the original marble wainscot, crown, and base were discovered behind panels. Knowing the importance of these finds, Miller Druck pursued the concept of restoring the lobby to the full grandeur of the original design.

Campan Vert was selected for massive book-matched wall panels. The trim stone, Indian Green marble, was fabricated to duplicate the original profiles. The tight schedule dictated the cubic trim be fabricated from 2cm and 3cm stock. Miller Druck had to ensure the crown molding was assembled and engineered to accept LED lighting recessed within the crown. The design team worked diligently to develop stone details mimicking the elaborate details of the original stone.

The original floor was handmade ceramic mosaics. Miller Druck worked with a local artisan to design a handmade stone mosaic, matching the details of the original mosaic. They contemplated using a machine-made mosaic but once seeing mockups of both, machine-made vs. handmade, there was no comparison. A custom laurel wreath was added within the vestibule area. Within the laurel wreath were the numbers “632”, the building address. The stone tesserae consist of: Empress Green, Absolute Black, Collemandina, Alicante, Lagos Gold, Verde Laguna, Rosa Tea and Calacatta.
Cathedral of the Immaculate Conception
Wichita, Kansas

This project was a complex renovation of Wichita’s Catholic Cathedral originally built in 1910. The initial task was to catalog, measure, and photograph the 35 ft. tall hand-carved rear altar also constructed in 1910. The Cathedral’s renovation called for dismantling the rear altar and relocating it 25 ft. forward in the sanctuary, shorten the height by five feet and create a free standing element with a walk through arched opening.

The free standing design required Rugo Stone and their engineer to design two solid filled unit masonry piers to support the marble column element. Rugo’s highly skilled team measured and cataloged the hundreds of intricate hand carved pieces, created shop drawings and numbered each piece of stone. Next, they dismantled the rear altar and safely crated and stored the stone for four months while the sanctuary was demolished and the new masonry support structure was constructed.

Once the rear altar structural support was completed, Rugo erected the historic marble to meet the new free standing design. Rugo restored the rear altar damage and cleaned all the candle wax, and dirt which had accumulated over 100 years of service. Rugo also dismantled a very fragile tabernacle element, made small modifications/additions and installed it in front of the new free standing rear altar.

The new sanctuary design called for a dark black granite paving installed in the form of a cross, with accents of white Carrara C, which had to match the materials used on the rear altar. Rugo constructed a complex baptismal font, with many complex radial pieces, which had to be coordinated with the water circulation system. They also provided new elements for the ambo and fabricated a new front altar with small columns of Paonazzo marble to match the rear altar columns.
City Creek Center  Salt Lake City, Utah

Salt Lake City’s 23-acre City Creek Center is the perfect balance of modern innovation and natural beauty. A LEED Gold-certified project, City Creek Center is part of a revitalization plan to re-establish the city’s downtown as a vibrant economic and cultural center. One of the Center’s most impressive features is the amazingly accurate replica of City Creek, the project’s namesake. The realistic man-made creek flows through two city blocks and includes three waterfalls, with the tallest measuring 18 feet high. 3D models of each cascade were created to assist in the careful selection of the project’s 275 boulders. Boulders were quarried locally so that the stone would be natural to the area and consistent with the architect’s desired color range.

The City Creek Center also features seven unique natural stone fountains, with three offering interactive experiences. The “Flutter” and “Transcend” fountains capture the attention of patrons with their choreographed fire and water displays, while “Engage” invites children to interact with its energetic bursts of water. The project incorporates seven different granites and two types of sandstone totaling 15,400 cubic feet of natural stone. Coldspring fabricated the Mesabi Black® and Prairie Brown granites used for several of the fountains, including the pieces requiring perfectly positioned holes for water jets, light fixtures, and fire nozzles. Bestview International fabricated the Sunset Gold granite used in the project’s intricately designed 12-piece paving pattern, and Yellow Supreme, Giallo Veneziano, Giallo Imperial and Black Rain granites used in the project’s exterior cladding. Cladding contractor KEPCO+ installed the stonework for all of the water features and much of the paving. The success of this project would not have been possible without the collaborative efforts of the complete stone team. The City Creek Center is enjoyed by all and will share its beauty, innovation, and tranquility with both locals and visitors for generations to come.

Place d’Armes  Montreal, Canada

The Place d’Armes project was not only to completely refurbish one of the most visited plazas in Montreal, but also to lower it to street level. The same running bond pattern paving was used for the plaza, crosswalks and streets requiring many different thicknesses, all with a 5mm bevel on top and bottom to avoid lippage. The mix of color was not random, but an established pattern and every single piece had to be numbered and crated in sequence.

Additionally, to the color/finish/thickness mix, two other factors were complicating the fabrication. Because the two main streets on the North and South sides of the plaza are not perfectly parallel, a few bonds had to be fabricated with slight angles to adjust without it being noticeable. Also, all the end pieces abutting the historical buildings had to be shop ticketed for a perfect fit without any field cutting. Aside from the logistical complexity, the multiple dimensions required in each color/finish/thickness allowed the recovery of waste to fabricate smaller pieces from the nonconforming larger ones. Cobblestones of the former plaza were also reused as accents.

Now complete, the new plaza is one of the nicest touristic, gathering places in Montreal, and will withstand even the harsh Montreal climate and the abuse of snow removal equipment.
Award of Merit: Commercial Interior

Music City Center  Nashville, Tennessee
Associated Imports was contracted as the prime contractor to supply, fabricate and install the natural stone building veneer at both the interior and exterior locations of the Music City Center. By collaborating with TVS Design early in the design phase, they were able to size the limestone panels at 15 inches tall, which maximized the block usage and minimized the waste, which in turn provided the best overall value to the project. This particular quarry layer was 48 inches tall and, when processed into three 15 inches tall vein cut panels, it yielded three fairly distinctive panels; light vein, heavy vein and a no vein, or “mud” panel. Once properly blended onsite, the end project was seamless. This early involvement allowed for optimal stone usage and coordination/alignment with other materials, such as window mullions, metal panels and brick coursing.

In addition to the 24,500 sq. ft. of exterior limestone veneer, 4,500 sq. ft. of cubic stone caps and 2,200 sq. ft. of exterior granite, the interior concourse hosted the most dramatic stone facades. The main concourse contained three large feature walls, each 125 ft. long and 35 ft. high. Each wall was accentuated with pocket lights trimmed in acrylic. This combination provided a great ambiance when viewed from both the interior and the exterior.

The project earned a LEED Silver certification. Sustainability features included a four-acre green roof and 260,000 gallon rain water retention tank. Associated Imports was able to contribute by providing local and recycled setting materials including thin set, grout and the stone joint sealants.

Associated Imports also directed 20% of the contract value to help meet the overall project’s goals for the DBE participation. As a whole, over 130 minority/women/disadvantaged businesses were contracted for the project.

Award of Merit: Commercial Interior

Liberty Mutual Insurance Company World Headquarters

The project encompasses the expansion of the Liberty Mutual Insurance Company world headquarters within an urban corporate campus in Boston, MA. The new twenty-two-story office building lobby is an elegant two-story space connected by a grand staircase of stone and glass. The first floor lobby welcomes employees and visitors into the building. The second floor lobby connects to a pedestrian bridge and corporate cafeteria. The lobby walls are comprised of a series of articulated travertine panels accented by floor to ceiling light coves that highlight the articulation. Dark cherry wood panels complement the 10,000 sq. ft. of Roman travertine. The floors consist of two types of North American granite: Jet Mist and Cambrian Black featuring thermal finishes.

The most challenging aspect of the interior installation was the use of Roman travertine. The design plan called for a completely uniform background color with individual stones placed randomly to avoid a repetitive pattern. This was achieved by having the project team make six trips to Italy. The initial trip entailed reviewing the slabs to establish the allowable range of material and size of the allowable fissures. Subsequent trips included visiting the quarry to hand select the seven blocks required for the project and a trip to the fabrication facility to review the slabs from the selected blocks to ensure that they met the design intent and the allowable range approved during the initial trip. Another visit to the fabrication facility to review the entire 10,000 sq. ft. dry-laid elevation by elevation allowed the architect to reject any stones that did not meet the approved range. In addition, the architect was able to place individual pieces to achieve the desired “random” look. After each dry-lay was completed, each stone was assigned an individual number to determine its final installation location in the lobby.
Renaissance Shanghai Putuo Hotel  Shanghai, P.R.C.

This five-star Renaissance Hotel was built in the up-and-coming Putuo district of Shanghai. The contemporary interior, designed by VOA Architects, is themed around wind patterns. The client wished to add a floor pattern that was minimal and contemporary, yet bring in elements more organic than can be achieved with typical pavers or tile.

The floor pattern was developed to follow the curvatures of the ceiling patterns and the flow of traffic from entry to reception desk to guest rooms and through the bar and seating areas. The client also requested that the design include a representation of the RuYi, a ceremonial scepter or talisman, and a Chinese symbol of power and good fortune. This object was subtly integrated into the linear patterns of “wind”.

Because of the long curves of this pattern, the main challenge of this project was the fit from factory to jobsite installation. This was ensured through complete factory layout and dry-fitting at the site. Also, to ensure the continuity of the pattern, the color, tone and texture of each of the four beige stones had to be carefully planned, so they would be clear and distinguishable from each other, yet subtle so as to not take away from the rest of the lobby features. The lobby and bar areas are approximately 8,000 sq. ft.

Sukhothai Residences Unit K. Chumpol  Bangkok, Thailand

The design of the living room and dining room is primarily inspired by the architecture and interior design of the adjacent Sukhothai Hotel. There is an evocation of the Thai culture, religion and architecture. The design aims to theatrically create an atmosphere conducive of spirituality, serenity and refinement.

The main stone material, a honed black basalt, contributes to creating mystery and serenity. The plain black color of the stone reacts to the lighting featuring shades of medium grays to deep black which dramatizes the “mise en scene” of the Thai artworks.

The Thai style arch which separates the foyer from the dining area features a split face mosaic designed by Stones and Roses International. This mosaic mixes split face brown sandstone chips with titanium ore blocks. The choice of this material is inspired by the ancient Sukhothai temples and chedi which were originally built in bricks.

The mandala panel separates the dining area and the living room. It features concentric circles carved into the stone at increasing depths. The pattern with expressed joints is reminiscent of Angkor Wat where large stone carvings are built by stacking rectangular stone blocs in a geometrical pattern. It was a deliberate choice to execute this piece of work mostly by hand to bring a sense of humanity.
MIA Member Company:
StenCentrum
Molndal, Sweden
Stone Fabricator
Stone Installer

Other Project Team Members:
Private Residence
Client
Samark Architecture and Design
Architect
Kungsfsiker Bygg och
Fastighet AB
General Contractor
Santucci Armando
MIA Member Company
Stone Supplier

Stone:
White Statuario marble

Stockholm  Stockholm, Sweden

This project began four years ago in a meeting with architects. The meeting concluded with one goal; white statuario marble, very characteristic, big tiles and book matched. The pursuit for good material started immediately. Most blocks did not fulfill the requests, but finally, one was found. It was a very sound block with the right dimensions and heavily veined. Realizing that it would be much more difficult to achieve the look with this strong veining, the project forged ahead. Before presenting the material to the client, the opportunities were discussed with the architects. Sketches were made of the best use of the material. The architects were very open-minded, realizing the difficulties of the project, but also very demanding regarding design and details.

StenCentrum staff went to Stockholm to measure the two bathrooms in question. After making drawings of the rooms, slabs were compared to the drawings spread all over the workshop. Realizing dimensions from the architect’s drawings could not be followed new sizes were created to follow the book matched pattern. Frames to doors, windows and shelves were carefully cut to book match the wall pieces.

Finally, when all the pieces were installed, the client said: “I would like to have the same stone on the curved wall in larger book matched pieces. I also want to be able to put a door in the middle of the wall in case we put a Jacuzzi on the other side.”

The project was a huge challenge, with a lot of ideas and requests from both client and architects. Without the supplier, my workshop and field staff, this project would not have been possible.

Craftsmanship | Special Award of Merit: Residential Interior/Exterior

Sam Arcot
Manager, Residential & Special Projects
Rugo Stone, LLC
Lorton, Virginia

The Natural Stone Scholarship award was established by the Marble Institute of America to provide educational opportunities for aspiring fabricators, installers and administrative apprentices interested in furthering their career in the natural stone industry. This year’s winner is Sam Arcot, Manager – Residential & Special Projects at Rugo Stone in Lorton, Virginia.

There is no doubt the future of the natural stone industry is dependent on our ability to attract and keep the best and brightest young talent. Arcot’s selection was based on a 500 word essay explaining his commitment to the natural stone industry. Arcot writes in his opening paragraph that his passion towards natural stone stems back to a brief exposure to the natural stone industry through his paternal uncle who was in the business. Arcot said, “I was fascinated by the fact that naturally occurring materials can be made into beautiful forms and be used by human beings. I am astonished by the beauty and uniqueness of each type of species of natural stone. My goal is to help Rugo Stone become the number one stone supplier and fabricator in the Northern Virginia, DC and Maryland residential market. I’m committed to improving material and fabrication quality standards, enhancing customer experience and also creating a benchmark in customer service. Attending StonExpo/Marmomacc Americas would be a tremendous opportunity to meet and interact with suppliers and tool manufacturers from all over the world. Also it would be a great stage for networking with other fabricators and distributors.”

Brett Rugo in his letter of recommendation said, “To me, Sam represents a new generation of young stone professionals. He is highly educated, speaks multiple languages and has a great passion to perform the work in an expert fashion. Sam has an excellent mind and is extremely fast and accurate in any task that he takes on. He has become a very valuable member of our management team.”
From the streets of Alexandria, Egypt to the busy metropolis of Atlanta, Georgia, with intermediate stops in Italy and Michigan, it has been a long journey for the 30-year stone industry veteran Samy Beshara. Today the self-taught craftsman is at the top of his game and looking forward to new challenges.

Less than a decade after coming to the United States, Samy has been named MIA Natural Stone Craftsman of the Year for 2013, the fourth person to win the coveted award.

“Samy is obsessed with quality,” said Magd Riad, president of Marmi Natural Stone, the U.S. Division of Marmomil, headquartered in Norcross, Georgia. “He wants to make a client happy and he wants the job to be perfect. And these are two very important qualities that Samy brings to Marmi Natural Stone. Samy is a real artist. He’s got a lot of passion and he’s brought a lot of artistry into countertops, fireplaces and other types of stone installations.”

Samy, who is the master installer at Marmi Natural Stone Company, said: “I love to work with stone. When I start a job with stone, it is important that I finish the job and be proud of the work. If you love the job, nothing is difficult. If you work with your heart, your hands, your eyes, and you love the material that you are working with, nothing is difficult.”

Samy’s first stop in the stone business was at the age of 21 as an apprentice to a family friend in the marble business in Alexandria, Egypt. Because of an inherent drive to understand the intricacies of marble stone fabrication, he sought work in Italy, the epicenter of the stone industry.

Armed with his apprenticeship and broad training in Italy, Samy became interested in all areas of the stone trade: he bought blades, sold blades, designed and built his own equipment and fabricated a plethora of stone objects including columns, fireplace surrounds, fountains, corbels, and even complete building facades. What Samy didn’t know, he taught himself. Ultimately, he became a much sought after artisan.

Samy first came to the United States in 2003 and settled in Michigan with his wife, Gehan, and their two daughters. He worked in a small stone shop for about a year.

Having come from Egypt, Michigan weather was too harsh for Samy and his family. As Samy tells it: “The weather was too different for us. It was too cold.” So Samy connected with a family friend in Atlanta who planned to start a significant stone fabrication business. As a result, Samy moved to Atlanta, joined Marmi Natural Stone, and soon became a superstar craftsman.

His residential work, consisting of bathrooms, spas, bars, walls, floors, pool surrounds and fireplaces can be found in high profile residences including several multimillion dollar Atlanta penthouses such as the Sovereign, Hanover House, St. Regis and The Luxe. Samy’s work in The Luxe was recently featured in a highly respected and widely read local design magazine, Atlanta Homes and Lifestyles. In a home that recently won the acclaimed Institute of Classical Architecture and Art’s Shutze Award, Samy created a custom edge detail for a vanity from a hand drawing provided by a prominent classical architect.

As a master craftsman, Samy is specifically requested when clients have questions about their stone installations. As one recent high end client stated, “I only want Samy to come – don’t send anyone else!” Matthew Quinn, Principal with Design Galleria Kitchen and Bath Studio, who has worked with Samy on many projects, adds: “Samy’s confidence and solution-oriented mindset highlight the many attributes which make him valuable to our team and the interior designers, and homeowners with whom we work. I use Marmi Natural Stone consistently because of Samy and Marmi Natural Stone’s uncompromising standards of service, craftsmanship and commitment to excellence. In a field in which the attention to detail sets companies apart, Samy’s expertise and his diligence in double and triple checking his work exemplify his extraordinary level of commitment to his trade.”

Another designer, Beth Webb with Beth Webb Interiors, adds: “Samy is gifted in his capacity to problem solve on the fly. It’s a rare project that does not have something unexpected pop up. When that happens, Samy’s depth of experience undergirds his competence to handle the problem almost as though it were, in reality, an opportunity. This is an area of frustration avoidance that is of utmost value to me as an interior designer – and Samy brings that when he’s on the scene.”

“Samy’s quite humble,” said Riad. “But his attention to detail and his obsession with quality speaks volumes throughout the organization. During his time at Marmi Natural Stone he has mentored others. He has really brought that level of detail and inspiration to many on his team. We believe we are indeed fortunate to have such a fine person and wonderful member of the Marmi team and think he exemplifies the qualities of a true stone craftsman.” While Samy is thrilled with the Natural Stone Craftsman of the Year honors, there is still more great work to come in the future. As only Samy can say it: “This is not the end. I still have more to learn and more I’d like to learn. I know it will pay off.”

Spoken like a true MIA Natural Stone Craftsman of the Year.
Jesús and his wife, Adriana, have four sons and 12 grandchildren. He has stood by his word for over half a century.

Jesús had one goal in mind, and it was to be one of the best stone companies in Mexico. His motto has always been, "I will only supply a stone job if it makes me proud." He has stood by his word for over half a century. His reputation reaches far beyond the Americas. His strong support of, and relationship with, the MIA has helped promote MIA worldwide.

The most intriguing portion of the operation is where mesh mounted products are produced by a small army of associates who consume 1.5 million tiny pieces of stone for their output. In addition to the Gomez Palacio facility, Marble World has numerous locations elsewhere in Mexico that do traditional marble and granite work for skyscrapers, shopping centers, department stores, museums, etc. The growth he generated created the need for more stone factories with bigger and better capabilities, so he expanded his operations to include several plants where factories with bigger and better capabilities, so he expanded his operations to include several plants where quilts were close by. He wanted to be vertically integrated, so he began quarrying the stone, and installing it.

Afterward, Jesús ventured into manufacturing setting materials for stone installations. Then he decided to get into stone cleaning and sealing products, formulating and manufacturing them in Mexico. As you can see, most of his entrepreneurship revolves around stone.

Jesús and his company have been active members in MIA for more than 50 years and he has served several years on the association’s board of directors. His son, Jesús González IV has a seat on the MIA board now, and his son, Jorge, has also served a term. Monica Gawett, a former MIA president shared, “his passion, involvement, guidance and support for MIA is unwavering. As a person who was newly elected on the board in 1997, it was board members like Jesús who set the right tone for professionalism, realism, advocacy and support so that MIA could be the best association possible for the membership. He was very familiar with the operations of the MIA and was so helpful to explain things that I wasn’t fully aware of.”

Bob Stasswender, also a former MIA president added, “I did my first job with Jesús in 1978. It was a small order using Rosa Mexicana marble that was fabricated in Monterey and shipped to Austin for the Paramount Theater renovation. It was my first dealings with an international order and without Jesús’ help; I would have botched it completely.”

Jesus has served the global stone industry for over 50 years; attending stone fairs in Carrara, Verona, Nuremberg, Puebla and almost every MIA Convention and StonExpo. Jesús has been an ambassador for the MIA in so many ways. He helped attract other members from Central and South America, and has always represented the interests of contractors and fabricators on the board. His keen business acumen was always present at MIA board meetings and he has provided extremely valuable counsel to the association and staff leaders. He is a very sharp international business person with knowledge and insight that most domestic stone company owners do not have. His reputation reaches far beyond the Americas. His strong support of, and relationship with, the MIA has helped promote MIA worldwide.

Jesús had one goal in mind, and it was to be one of the best stone companies in Mexico. His motto has always been, “I will only supply a stone job if it makes me proud.” He has stood by his word for over half a century. Jesús and his wife, Adriana, have four sons and 12 grandchildren.
Awards of Excellence

Grande Pinnacle - Commercial Exterior
Franklin D. Roosevelt Four Freedoms Park
Welfare Island, East River, New York, New York

“The Franklin D. Roosevelt Four Freedoms Park is a great piece of architecture designed by one of America’s greatest architects. The Roosevelt Park itself is in a unique location on an island facing New York and the design is conceived as a large-scale memorial covering the whole island. Designed in his last years of life, the project is also a final creative statement of the fabulous architecture of Louis Kahn. Conceived more than 40 years ago as a timeless work of architecture, the project still stands out today as unique within a wide spread proliferation of modern architecture. The project and its implementation of natural stone is really breaking new ground with how stone underlines the abstract design concept for the island, from using it for pavement, retaining walls and spatial division.”

Commercial Exterior
Intuit
Silicon Valley, California

“… dynamic concept of a fluid integration of water features and natural stone. … the various stone types and colors blend well with the landscape design, including the Mesabi Black® granite for the water features and benches.”

Residential Interior/Exterior
Long Island Residence
Long Island, New York

“A modern house, where the stone as a material, becomes the central element in the exterior to highlight the complex building geometry.”

“Tightly conceived… very restrained, yet strong.”

Residential Interior/Exterior
Ardmore Residence
Singapore

“This design features the unique characteristics of perfect book matching on the stone slabs, and beautifully curved stone panels. This is definitely the ultimate in contemporary design and reaches out to many with a warm color tonality.”

“Incredible selection of stone panels – very uniform!”

Renovation/Restoration
632 Broadway
New York, New York

“The challenge of stone restoration becomes more complicated with every stone type that is encountered. The many stone species in this project made this one of the ultimate challenges in this category. Well done – the equivalent of building a Swiss watch with rocks.”

Renovation/Restoration
Cathedral of the Immaculate Conception
Wichita, Kansas

“An exceptionally skilled team was indeed required for this project. One that combined the artisan hands of experienced stone craftsmen, along with the knowledge of structural sciences to assure its integrity. Obviously completed giving due respect to the original work completed more than a century ago.”
Judges Comments

Awards of Merit

Commercial Exterior
City Creek Center
Salt Lake City, Utah
“… superior implementation of stone patterns with varying cut geometry couple with many finishes. The craftsmanship is of the highest quality with regards to contemporary fabrication and integrates the dialectics of water, light and fire features in a superb manner.”
“A brilliant design bringing a lot of stone elements together, coupled with flawless workmanship.”

Commercial Exterior
Place D’Armes
Montreal, Canada
“… an excellent example of public space design.”
“Rich texture created with stone paver colors and patterns to humanize the huge public plaza!”

Commercial Interior
Music City Center
Nashville, Tennessee
“Several stone boxes with light holes based off a series of geometric cuts into stone create an amazingly animated wall pattern.”
“Energetic forms and textures bring vitality to the space.”

Commercial Interior
Liberty Mutual World Headquarters
Boston, Massachusetts
“Incredible blending of the travertine – obviously extreme attention was paid to stone selection.”
“Highly refined and crafted walls that embody dignity.”

Commercial Interior
Renaissance Shanghai Putuo Hotel
Shanghai, P.R.C.
“This project illustrates that floor mosaics in lobbies don’t have to follow traditional designs. They can also be modern inlays with contemporary patterns.”

Residential Interior/Exterior
Sukhothai Residence Unit K Chumpol
Bangkok, Thailand
“The stone takes on a drapery rich quality in form and color.”
“Creative, unique spiritual design. Well crafted. Warmth and fluidity from black stone.”

Craftsmanship - Residential Interior/Exterior
Stockholm
Stockholm, Sweden
“Stunning craftsmanship in book matching.”
“Matching Carrara – we’ve seen it before, but usually not as well done as this!”
“Vein matching and attention to detail is very nice.”