Design Excellence Awards 2005
Distinguished Building, Interior Architecture and Divine Detail

AIA Chicago
I believe I can state that this issue of *Focus* is one that we particularly all look forward to reading. It is, of course, the issue that displays our chapter’s award-winning designs by some of the leading architects in the U.S. and the world. Yes, critics, I did say the world.

Chicago and other cities have experienced a renewed interest in architecture as art, and some would say that architecture is our number one art form. The appreciation for good and great design has always been a characteristic of keen Chicagoans. This awareness has only been heightened by some great additions to our built landscape by some prominent architects from around the globe. Gehry’s Pritzker Pavilion and Koolhaus’s IIT Student Center are two great examples. If his previous work is an indication, Piano’s Art Institute addition is a work that we can all look forward to experiencing. Having these masters work in our city is a good thing. They positively influence our potential clients and the public on the importance of world-class design.

Does built design matter more? Not necessarily, but as architects we all know the challenges of getting projects built. Winning the commission, meeting client’s requirements, making changes, adhering to budgets, making more changes, getting through the construction phase, change orders, punch lists, etc. I could go on and on, and we all know it first hand. However, it does emphasize that having this built work, which can take years to come to fruition, be judged by a jury of our peers as significant is a great accomplishment.

Brevity in this month’s letter is essential as your interest in what follows will cause you to skip reading it otherwise. Congratulations to the winners and celebrate the fact that design does matter.

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When the Distinguished Building Award was established half a century ago to honor major achievements in planning, Richard J. Daley was mayor and McDonald's opened its first restaurant in Des Plaines, IL. Now 50 years later, Daley’s son, Richard M., is mayor and McDonald’s franchises serve hamburgers worldwide. The Distinguished Building Award continues to honor the design and execution of recent building projects. Projects are eligible if they were designed by a registered architect in the Chicago metropolitan area and completed between Jan 1, 2002 and May 1, 2005.

Airport Cologne/Bonn Bahnhof
Cologne/Bonn, Germany

Honor Award
Architect – Murphy/Jahn
Client – DB Station & Service AG
Contractor – Seele GmbH & Co. KG
Consultants – Werner Sobek Ingenieure GmbH
(Structural); Zimmermann + Schrage KG
(Mechanical); IFFT (Institut für Fassadentechnik)
(Façade); Brandi IGH (Lighting)

Located in the heart of the airport, the new train station connects Terminals 1 and 2 with the local German and European high-speed train network. The platform of the 414 m long station lies 12.66 m below grade and runs underneath Terminal 2 and the surrounding runways, perpendicular to the axis of Terminal 1. Placing the station in the heart of the airport required a phased construction sequence and the relocation of the airport's primary access roads. "What a delightful arrival at any time of day or night," said one juror. "It’s filled with light during the day, and a glow at night. The architect has spun a beautiful gossamer web of glass and metal over this tunnel."
Carus Residence
Peru, IL

Architect – Brininstool + Lynch Ltd.
Client – Paul and Tammi Carus
Contractor – American Bilco
Consultants – Shefee Lulkin & Associates

Situated on a large flat site, this house evokes the horizontal influence of agricultural buildings historically built in the Midwest. It incorporates a characteristic program for a family of five. Yet visual and tactile elements interconnect and resolve each room's function to give the project an uncommon sensibility. Cement board panels and varied sizes and applications of redwood siding are wrapped over a steel frame to create the exterior. "It's well organized in terms of public and private areas," said one juror. "They did a beautiful job bringing the outdoors in. The emphasis is on nature."
DePaul Residence
Chicago, IL

Honor Award

Architect – Wheeler Kearns Architects
Client – Kim Clark and James Powell
General Contractor – Fraser Construction
Consultants: Enspect Engineering; The Engineering Studio; Leslie Jones Associates; Douglas Hoerr Landscape Architects

This three-story single family residence in Chicago’s DePaul neighborhood was conceived as two independent brick volumes connected by a central glass-enclosed stairwell. Along with the convenience of the central scissor stairs, the subdivided volumes belie the 5,500 square feet overall size of the house. In contrast to the repeated punch openings of the understated façade, the volumes’ two-story window exuberantly opens to the patio. “I like the way the architect broke down the massing of the house,” one juror commented. “It’s in scale with the neighborhood. The detailing of the outside is restrained and handsome, and the interiors, warm and full of life, suggest a livable house.”
Perspectives Charter School
Chicago, IL

Honors Award

Architect – Perkins+Will
Client – Perspectives Charter School
Contractor – Levine Construction, Inc.
Consultants – TGRWA Engineers; WMA Engineers;
Site Design Group; A Perfect Sign

Located on the City's near South Side, Perspectives Charter School houses 300 students in grades 6-12. The public school occupies the pointed end of a triangular site created by Archer Boulevard with an entry plaza and play area to the west in a former parking lot. A raised roof, which forms a central clerestory, engages the western façade to frame a glazed entry wall and wraps down to form an entry canopy. The triangle tip contains space for a future library and is finished with an outdoor classroom and trellis. The corrugated metal is an economical material which echoes the area's industrial past. Classrooms are oriented around a multi-purpose room, which is treated as a two-story living room. "It's a fresh take on schools," commented one juror. "Most schools don't take this kind of risk. It's very contemporary and at the same time open and light."
Wacker Drive Reconstruction Project, East-West
Chicago, IL

**Honor Award**

Architect – Johnson Lasky Architects (consultant restoration architect, contracts A, B, C)
Client – City of Chicago Department of Transportation
Contractor – Walsh Construction Company
Consultants – DLK, Inc. (Architect, Contracts A, C); Muller & Muller (Architect, Contract B); EarthTech (Design Engineer, Overall Coordinating and Contract A); McDornough and Associates (Design Engineer, Contract C); Teng and Associates (Design Engineer, Contract B)

Originally constructed between 1924 and 1926, Wacker Drive was designed by Edward Bennett as an outgrowth of the famous 1909 Plan of Chicago by Daniel Burnham and Edward Bennett.

The City of Chicago assembled a team of architects and engineers to plan and design this unprecedented effort to replace the roadway structure and restore its historic elements. From the beginning, historic preservation was a priority. Preservation design architects worked closely with the project team, state and city officials. Design challenges included coordinating overall design, restoring limestone and granite cladding, bronze luminaires, plaques and sculptures. Furthermore, new design elements including cast-in-place and precast concrete structural elements, streetscape plantings, railings, benches and reproduction lighting were designed to enhance the road and bring it up to contemporary standards. Detailing and reinstalling the stone cladding on the redesigned road was particularly challenging. “It’s important to recognize public architecture for investing in a project that will serve the city another 80 years at a time when public works aren’t done with that kind of care and detail,” said a juror.
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Joan W. and Irving B. Harris Theater for Music and Dance
Chicago, IL

Citation of Merit

Architect – Hammond Beeby Rupert Ainge Inc.
Client – Music and Dance Theater Chicago
Contractor – The Clark Construction Group
Consultants – Thornton-Tomasetti Engineers (Structural); Environmental Systems Design, Inc. (MEP); Jaffe Holden Acoustics (Acoustical Consultant); Schuler Shook (Theater Consultant); Rolf Jensen & Associates, Inc. (Life Safety Consultant); The Consulting Engineers Group, Inc. (Precast Structural Engineer); Construction Cost Systems, Inc. (Cost Estimator); Kathryn Quinn Architects (Associate Architect)
Program Manager – The Bise Group

Located in Chicago’s Millennium Park, this new theater required that most of the building be located below the surface. Yet the architect was able to express the exterior directly related to the site in the park. Inside, they created a flexible stage large enough for classical dance, small enough for a soloist with impeccable acoustics and sight lines. Jurors felt like all of the goals and more were accomplished on a tight budget. The structure is all about illusion, nothing appears to be what it is; even the lights have a magical quality. “There’s life in the theater whether the lights are on or off,” a juror commented.

Green Lake Cottage
Green Lake, WI

Citation of Merit

Architect – Nagle Hartray Danker Kagan McKay Penney
Client – anonymous
Contractor – Design Specialty Builders
Consultants – Graef, Anhalt, Schloemer & Associates, Inc. (Structural); Design Specialty Builders (MEP)

The idea was to construct a modest, modern second home/retirement cottage consistent with the motto “Small is Beautiful.” The cottage and garage/boathouse out-building follows the contours of an oak-covered hillside overlooking Green Lake. The garage/boat house aligns with the house, preserving trees in between. The two-story steel and wood-framed structure houses the upper-level entry (living/dining and master bedroom) and lower-level walk-out (children’s bedroom and family area). Both house and garage are clad in horizontal clear cedar siding with black framed windows and trim. “Here’s a quiet, understated wood cottage that’s clearly modern,” says a juror. “The best part of the house combines indoor/outdoor terraces. It’s a nice balance of public and private for informal living.”
Independence Grove Visitor Center
Libertyville, IL

Citation of Merit
Architect – David Woodhouse Architects LLC
Client – Lake County Forest Preserves
Contractor – Meridian Consulting Group
Consultants – Nayyar & Nayyar (Structural)

The visitor center anchors the primary recreation core at Independence Grove, 1,100 acres of savanna. The building’s form, materials (cedar, fieldstone, weathered zinc) and detail bring to mind the great recreation centers at the national parks with a lightness and scale, and horizontal scope suited to its Midwestern surroundings. Timbered roofs pitch upwards to form a framed gateway to the lakeside. Inside, wood ceilings rise and fall over the interconnected public spaces. Jurors liked the bold, honest use of materials such as wood to create an appealing, outdoor space that blends the landscape with the architecture.

The Chicken Factory
Chicago, IL

Citation of Merit
Architect – Booth Hansen
Client – Paul and Susan Zucker
Contractor – Paul Zucker
Consultants – Robert L. Miller Associates

The client acquired a derelict industrial building that was constructed between 1920 and 1930; he converted the space into a primary residence/business center. Originally a single story poultry processing plant, the 3,200-square-feet building was expanded to 8,200 square feet and raised two floors. The strength of the original structure was utilized to install a 40-feet lap pool on the second floor. A strong sense of order was given to the pre-existing space by establishing a central, column-lined corridor. Original concrete ceilings were preserved, concrete floor slabs, window and door dimensions were scaled to compliment the original factory space. There’s a nice contrast between what was added and what remains,” a juror commented.
This residence is located on an unusually shaped urban lot with neighboring buildings to the north and an alley to the south. The goal was to create an urban retreat that provided privacy, yet was filled with natural light. Toward that end, the main floor plan was designed as an “open” plate which could use light from all four exterior walls. In addition, the “open” plan was applied vertically connecting the first floor to the second. Only 25 percent of the residence provides views to the exterior. The rest is either frosted or placed tight to the ceiling or floor. The jurors admired how the architect created an open, spacious environment on a tight city lot.

House on the Edge of a Forest
Northbrook, IL

This house for a family of four explores the relationship between site, material, and program in a domestic environment. The building’s discreet street façade gives way to floor-to-ceiling glass at the house’s rear to offer views from each room into the adjacent forest. Masonry walls form the house’s structure and divide it into living zones: service, relaxation, sleeping; the walls continue outside to create an entry court and terrace. The scale and detail of the home is in scale with its neighbors, jurors felt. They also felt the building was well-thought out – the large gallery can combine the owners’ love of art with their way of life.
Citation of Merit

Valparaiso University, Christopher Center for Library and Information Resources
Valparaiso, IN

Citation of Merit

Architect – EHDD
Client – Valparaiso University
Contractor – Pepper Construction of Indiana
Consultants – Klein Hoffman (Structural); KJVW (MEP)

The keystone of a 1997 master plan, the Christopher Center for Library and Information Resources is located on a prominent location west of the revered university icon, Resurrection Chapel. The building addresses the scale and character of the low-rise campus buildings, designed so that interior spaces provide a renewed panorama of its immediate surroundings. Plans mandated a monumental structure that would have a strong dialogue with the chapel without upstaging it. Jurors felt the center was well done, with a nurturing learning space for students, supportive of the notion that not all learning has to occur indoors.

Shure Technology Annex
Niles, IL

Citation of Merit

Architect – Krueck & Sexton
Client – Jim Furst, Shure Incorporated
Contractor – Harbour Contractors, Inc.
Consultants – Tylk, Gustafson, Reckers, Wilson, Andrews, LLC (Structural); CCJM Engineers, Ltd. (MEP/FP)

Shure Inc., a manufacturer of performance microphones and other electronic equipment, needed an addition to their signature building designed by Murphy/Jahn. The client wanted a state-of-the-art facility for testing and developing their products that would complement the existing structure, attract and retain engineering staff and communicate the advanced technical quality of their products. The Technology Center is designed with the same quality of light as the corporate office with a 75,000-square-foot high-bay steel frame loft building, clad in glass panels with natural light controlled by fixed louvers. Jurors liked the seamless quality of the annex. “The continuation of the building was beautifully handled,” says a juror. “The detail is great.”
Harold Washington Unity Co-Operative
Chicago, IL

Special Recognition

Architect – Landon Bone Baker Architects
Client – Erie Cooperative Limited Partnership
Contractor – Humboldt Construction Co.
Consultants – GFRG Structural; RTM & Associates;
             HTH Mechanical

The 18-building, 87-apartment development on 12 sites scattered around Humboldt Park were designed to fit into the existing scale and texture of the neighborhood. The structures also bring a fresh and contemporary feel to an area neglected for years. Clean simple lines, studied proportions, strong but not overpowering color and careful detail combine for buildings that project strength, permanence and a modern aesthetic.

The jurors felt that this project was an excellent example of restoring the urban fabric of a neighborhood; it gives back to the area rather than repeating what’s been done.
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More than 20 years ago the Interior Architecture Award was established to promote interior architecture as a unique profession by honoring phenomenal projects. Interior architecture, for award purposes, is defined as the space within a building envelope, including lighting, finishes and furnishing designs. The jury studied a range of projects completed between Jan. 1, 2002 and May 1, 2005.

**Coach House**
Chicago, IL

**Honor Award**

Architect – John Ronan Architect
Client – Molly & James Perry
Contractor – Eiesland Builders

A 100-year-old coachhouse was converted into a supplemental living space for a family of five. It is the sum of two parallel systems: a vintage shell and its new, more ephemeral interior construction – inserted like furniture into the shell – that might change many times over the life of the shell it inhabits. The existing structure, which once housed horses and their coachmen, is stripped down to bare masonry to reveal its history. Jurors adored the minimal, methodical construction.

"It's a flexible space, it can be occupied in different ways," a juror commented. "It's like a Chinese puzzle in a way. There's a nice restraint and simplicity."
The client wanted to project an international image and a timeless look in a 15,000-square-feet corporate real estate brokerage office. In addition, the client also wanted to create a sense of life and excitement and incorporate existing artwork within the design. The solution? Interlocking cubes and architectural “boxes” to create spaces within spaces; the furniture reflecting architectural forms and voids. Lighting was also incorporated into unexpected areas while light origins are hidden so that the architecture appears to glow. “A large space nicely punctuated with light and color to define the choreography of space,” commented a juror.
U.S. Federal Building
Oklahoma City, OK

**Honor Award**

Architect – Ross Barney + Jankowski Inc.
Client – General Services Administration
Contractor – Flintco Construction Co.
Consultants – Sasaki Associates Inc. (Landscape Arch.); Weidlinger Associates, Inc. (Blast Design & Structural Engineer); Schiff & Associates, Inc. (Security Consultant); Heery International (Construction Manager); The Benham Group (Consulting Engineer/Architect); Brad Goldberg (Artist); Doug Hollis (Artist)

This new facility is about the future, seeking to reunite the federal community and standing as a symbol of freedom. It sits in a transition zone between the central business district and the north downtown neighborhood. Since security was paramount, building mass, glazing inside the courtyard, and bollards were constructed to maintain the sense of safety. The design also maximized sustainability and workplace productivity initiatives. It incorporates daylighting, indirect lighting, individually controlled task lighting as well as underfoot air supply energy for efficient distribution and individual comfort control. Jurors were impressed with how architecture and structure were combined to create a safe vibe. “The feeling of security is particularly important in this building, in this space,” said one.
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**Haworth Chicago**
Chicago, IL

* Citation of Merit

**Architect** – Perkins+Will | Eva Maddox Branded Environments™
**Client** – Haworth, Inc.
**Contractor** – W.E. O’Neil Construction Company (general contractor); Xibitz (exhibit contractor)
**Consultants** – WMA Consulting Engineers (MEP FP); Randy Burkett Lighting Design (Lighting); Battle McCarthy, Ltd. (Sustainability); GBM Engineering (Commissioning); Waste Management (Recycling/Waste)

Located in the Merchandise Mart, Haworth Chicago is a showroom, sales office and conference facility with various workplace concepts, product applications and integrated communications elements. The new facility demonstrates the company's evolution from offering workstations, to a solutions-driven resource for work spaces. It's also an example of sustainability – demonstrating ways to integrate improved quality of life, restorative space, resource preservation and cost reduction and waste elimination. "There is a generosity and serenity to the space," said one juror. "It's the opposite of every showroom that shows off its product. It pushes the technical aspects of interior architecture."

**Ganz Hall – Auditorium Building**
Chicago, IL

* Citation of Merit

**Architect** – Booth Hansen
**Client** – Roosevelt University
**Contractor** – Pepper Construction
**Consultants** – Ketchmark & Associates, Engineers; Conrad Schmidt Studios (metal fabricator); Kirkegaard & Associates (acoustic consultants)

Originally designed by Louis Sullivan and constructed in 1890, the once grand hall had fallen into disrepair by 2003. Located in the Auditorium Building, the hall originally had plaster and carved wood ornament, 17 stained-glass lunette windows and gold-leaf stenciled arches punctuated with 10 intricate cast-iron electric-chandeliers, which were later replaced with plain white globes. Based on archival photos, new chandeliers were molded and cast, replicated down to the Edison carbon filament light bulbs. New seating, carpeting, a reconstructed stage, partial woodwork repair, and new mechanical system enhance listening to music in the hall. Jurors were wowed by the technical aspects of restoring this historically important masterpiece. They were particularly impressed with the craftsmanship of the lighting.
Lake Shore Drive Residence
Chicago, IL

Citation of Merit
Architect – Andric – Goettsch Associates
Client – anonymous
General Contractor – Thorne Associates
Consultants – Cosentini Lighting Design

Once a showroom in Chicago’s landmark furniture mart, the 3,000-square-feet apartment for a professional couple had all the ingredients of design drama: stunning views of Lake Michigan, a tree-lined Lake Shore Drive, high ceilings and spatial flexibility. However, because a limited portion of the square footage lay along the window wall, the design challenge lay in the strategic introduction of light. The three-step process consisted of minor architectural interventions, a cohesive introduction of artificial lighting and a restricted use of colors and materials. “It’s like being in the clouds,” marveled one juror. “It’s a great atmosphere. The beautiful white wall with the fireplace is pretty interesting.”

North Grand High School
Chicago, IL

Citation of Merit
Architect – OWP/P
Architect of Record – VOA
Client – Chicago Public Schools
Contractor – Walsh Construction

At first glance, this high school appears to be traditionally organized. But it’s not. Its honesty echoes contemporary expectations of governmental transparency. Brick and terrazzo relate to a historic concern for maintenance that has been the ethos of the city’s municipal architecture. Yet it also makes a statement about a new century. It expresses the hope of a society becoming more open in municipal and educational terms. “It seems like a light, airy place to be,” noted one juror. “It has a maturity and a kind of sophistication to it, the architect is respectful of the children.”
St. Mary of the Springs Chapel
Columbus, OH

Citation of Merit

Architect – Nagle Hartray Danker Kagan McKay Penney
Client – Dominican Sisters of St. Mary of the Springs
Contractor – Smoot Construction
Consultants – Graef, Anhalt, Schloemer, & Associates, Inc. (Structural); Korda/Nemeth Engineering (MEP)

A new home for the Dominican Sisters, this chapel is the focus of community life. Its design reflects the client's organic spirituality. The rectangular plan provides flexibility for worship, funeral and other religious services. The design recalls historic cathedral designs in which buttresses support curving masonry walls and define interior aisles. The buttresses also give expression to the chapel on the exterior. The chapel's shape resembles a bud; the natural theme is reinforced by the selection of materials: brick, cast stone, Douglas fir wood trusses and ceilings, and oak floors. The jurors felt instantly captivated by this project. They loved the integrated lighting and structure, the asymmetrical roof on an asymmetrical plan.
Sterling Ridge
Scottsdale, AZ

Citation of Merit

Architect – David Hovey FAIA
Client – David & Eileen Hovey
Contractor – Optima DCH, Inc.

The residence takes its cue from the rugged desert. The fundamental idea is one of raw simplicity in the character, composition and assembly of materials consistent with the surrounding environment. Concrete walls blend with the earth, steel beams reflect the power and color of boulder outcroppings and red and green accents provide the punctuation naturally found in the vibrant vegetation of the desert. Spaces were left open to be viewed within and without. A minimal amount of furniture was used to accentuate the spaces’ strength. “The interior is about being outside,” said a juror. “The furnishings of the interior are the desert. This is the work of an accomplished architect.”

Issey Miyake Pleats Please Store
Berlin, Germany

Special Recognition

Architect – Ammar Eloueini AEDS (Ammar Eloueini Digit-All Studio)
Client – Issey Miyake, Issey Miyake Europe
General Contractor – Chicago Scenic Studios
Consultants – Thornton Tomasetti Group

This is the first in a series of new concept stores for Japanese designer Issey Miyake, designed specifically for the Pleats Please line. The design is supposed to give the space a unique environment that reflects Miyake’s personality and approach to fashion while focusing on the clothes. All components relied heavily on computer numerically controlled machines. Parts were manufactured in Chicago, then shipped and assembled in Berlin. The primary design consists of a wall made of two overlapping pieces, creating a fitting room and storage area. “It’s like a beautiful piece of fabric,” said one juror, who admired the store’s technical aspects. “There’s a skillful use of CAD and fabrication. I would have loved to watch them put it together.”
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The Divine Detail Award essentially honors architectural ingenuity. A jury seeks the results of a firm’s fundamental architectural theory or design concept in their use of a particular material, detail or building technology. Execution must express the idea as a whole. Similar to other awards, only projects completed between January 2002 and May 2005, were eligible.

Gladstone Factory Façade Renovation Schaumburg, IL

Architect – Andrew Metter, FAIA for annex
Client – Gladstone Group
General Contractor – Ross Midwest, Inc.
Consultants – A. Epstein and Sons International Inc. (consulting engineer)

The client wanted to breathe new life into the tired, 1970s-era industrial park building and economically redesign the façade of the existing factory. The solution? Design a “kit” that can be clipped onto the current façade and reorient the entry toward the parking lot. The new façade, which takes its cues from the old curtain wall façades of adjacent 1930s industrial structures, has been layered with glass and aluminum louvers. This approach explored the nature of the “kit” solution as a prototype for altering America’s often bleak industrial park landscape. “It has a Mondrian-like composition,” one juror admired. “It keeps your eyes busy so you don’t look at the big, ugly building behind it.”
Racine Art Museum
Racine, WI

Honor Award

Architect – Brininstool + Lynch Ltd.
Client – Racine Art Museum Association
General Contractor – Bukacek Construction, Inc.

While the museum appears new, it is actually a repurposing of existing buildings that had been connected over a century. The challenge was to transform the ensemble into a single facility to properly display craft art on a tight budget ($135 per square foot). The cladding system became the critical architectural element, the skin that would cover the hodgepodge of limestone, masonry and concrete. The cladding would also signal the transition occurring inside. The new skin is a double wall acrylic panel in four-feet widths, with alternating lengths up to 34 feet. A custom aluminum and hardware system holds the panels 18” from the wall. During the day, the museum resembles a box wrapped with enchanting iridescent panels. At night, the panels are backlit, making the facility a radiant destination for museum-goers. Jurors were wowed by the clever, economical way to merge the buildings into one.
An unprecedented combination of LED technology, water and glass were used to create one of the most popular and photographed destinations in Chicago. The structure's envelope consists of glass bricks supported by a simple steel frame. This accomplishes four related goals in one spectacular detail. It provides gravity and lateral-bearing structure, optical minimization, a waterproof skin and facilitates assembly. The frame consists of thin, stainless T-steel bars welded into eggcrate panels. Handcast glass bricks were siliconed into the frame. “It’s completely innovative,” enthused a juror. “It’s not just a piece of architecture; it goes beyond that.”
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Citation of Merit
Architect – Ross Barney + Jankowski
Client – General Services Administration
Contractor – Flintco Construction Co.
Consultants – Sasaki Associates, Inc. (Landscape Arch.); Weidlinger Associates, Inc. (Blast Design & Structural Engineer); Schiff & Associates, Inc. (Security Consultant); Heery International (Construction Manager); The Benham Group (Consulting Engineer/Architect); Brad Goldberg (Artist); Doug Hollis (Artist)

Security and blast mitigation guidelines were rewritten in the aftermath of the bombing that eradicated this building’s predecessor, the Alfred P. Murrah building. Stone couldn’t be installed traditionally in the new structure. Given the importance of stone to the building’s design, the architect devised a new stone setting to eliminate voids during assembly. Veneer stone was cast solidly in high-strength grout against the building’s structural concrete walls; it was also cast in two-foot lifts with larger stones bridging the horizontal form lines to mimic the earth’s strata and obscure the lines. Embedded reinforcement strengthens the bond between the building and the structure. “It’s an interesting way to solve a problem,” said one juror. (Double winner; also received Interior Architecture Honor Award.)

North Avenue Dam Pedestrian Bridge
Milwaukee, WI

Citation of Merit
Architect – Holabird & Root LLC
Client – City of Milwaukee
Contractor – Zenith Tech, Inc.
Consultants – Holabird & Root LLC (Structural)

An overgrown, former industrial area along the Milwaukee River served as the inspiration for this new pedestrian footbridge, built over the remains of a breached dam. Shapes and materials were discovered on site, and reinvented to devise a bridge for an urban nature trail. The guardrail and bent top rail copy the concrete spillway’s curve. Rusting structural steel, abandoned in the mudflats native grasses, influenced a decision to use weathering steel (COR-TEN) for the guards, which will eventually oxidize to a cinnamon color. The jurors appreciated how the bridge took its cues from the site itself; the materials took form from remnants on the site.
Ganz Hall – Auditorium Building
Chicago, IL

Special Recognition
Architect – Booth Hansen
Client – Roosevelt University
Contractor – Pepper Construction
Consultants – Ketchmark & Associates, Engineers;
Conrad Schmidt Studios (metal fabricator);
Kirkegaard & Associates (acoustic consultants)

Using archival photographs, the electric lights (electroliers) were translated into drawings. Then foam-core mock-ups were created to determine the light fixtures’ impact on the recital hall. Details were cast and recast until a precise reinterpretation was achieved. Final pieces were assembled and wired onto frames. Eventually the fixtures were covered with gold leaf and hand-painted. Each of the 450-lb, six-feet tall lights have authentic lightbulbs. Jurors were swayed by the prodigious amount of research and quest for accuracy. (Double winner; also received Interior Architecture Citation of Merit Award.)
Spaces are protected from the sun by large, cantilevered roof planes composed of structural steel framing topped by photovoltaic panels. Each contains 72 thin opaque film cells laminated between two clear sheets of glass which rest on steel beams. The cells shade spaces in and around the residence while converting solar energy to power 60 percent of the home's electric load. The home received the highest attainable rating from the Scottsdale Residential Green Building program because of the photovoltaic panels. The jurors liked how the architect exploited the beauty of the photovoltaic panels to enhance the house's beauty. They also admired how the architect exploited the beauty of a product and technology. (Double winner, also received Interior Architecture Citation of Merit.)
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Interior Architecture Awards
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Randy Brown Architects
Omaha, NE
Roberta W. Jorgensen, FAIA
Jorgensen Architects
Newport Beach, CA
Mark McInturff, FAIA
McInturff Architects
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Divine Detail Awards
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