

SAVAGE MIDWEST FORMING FACILITY (MWFF)

12200 South Carondolet, Chicago, IL
Hutter Architects, Ltd.

Sara Ajster, Architect

Pam Hutter, AIA, Architect of Record

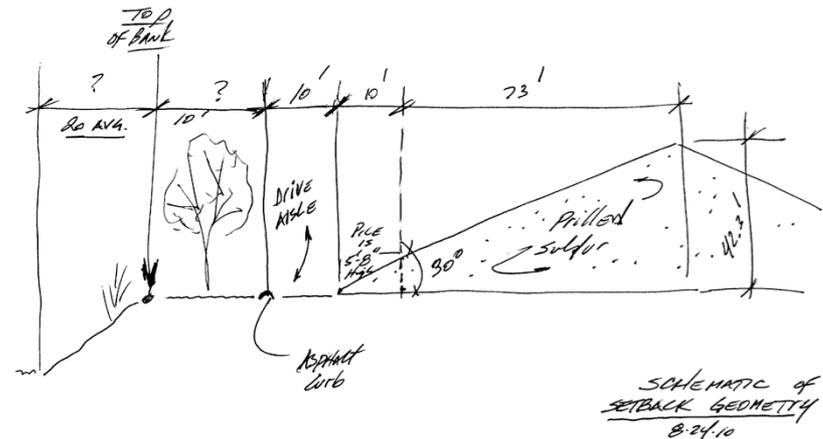
2010 - 2012

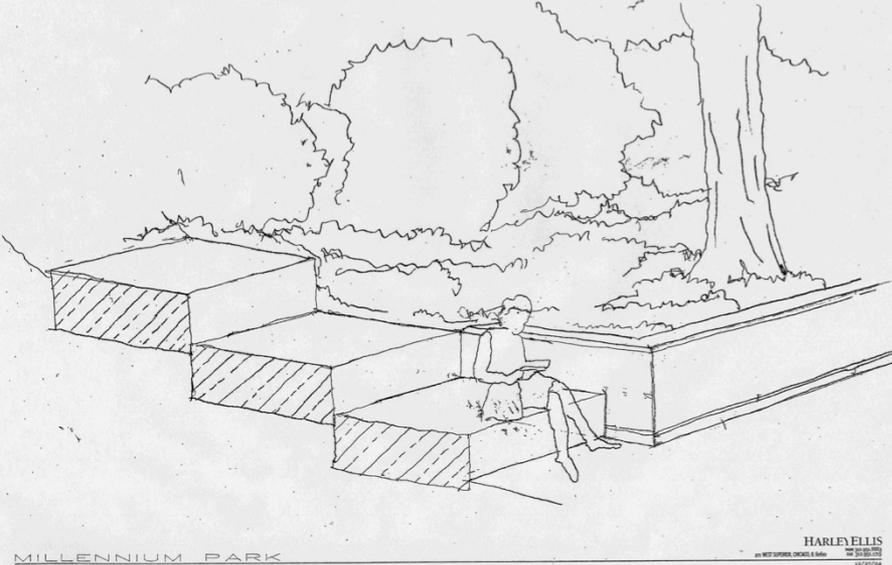


SARA AJSTER

“We designed this duplicate facility working with several consultants locally and from out-of-state. As a Planned Development, we also worked with many City of Chicago Zoning and Building Departments to come to an agreement on all the design aspects—Planning Committee, Landscape, Storm water Management, and Underground Coordination included.”

- Sara Ajster, Architect





“This project was very much a design build scenario under a tight timeline and located in the last key space to be completed at Millennium Park. Working within the constraints of a public Site with an infrastructure designed and built by multiple parties required innovative project management and collaboration among the entire project team.”

- Charlene Andreas, Project Architect

BOEING GALLERIES AT MILLENNIUM PARK

Millennium Park, Chicago, IL

Harley Ellis Devereaux

Charlene Andreas, Project Architect

2005



CHARLENE ANDREAS

ALL SAINTS RESIDENCE SENIOR HOUSING

11701 South State Street, Chicago, IL
UrbanWorks, Ltd.

Ameera Ashraf - O'Neil,
Associate AIA,
Senior Project Manager

2012



**AMEERA
ASHRAF
- O'NEIL**

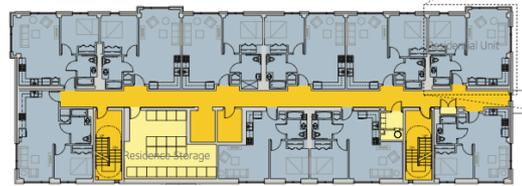


“This new 5 story addition containing 42 one-bedroom independent Senior Housing Units, brought contemporary design and improved quality of living for the aging residents. Our design and project management process was anchored on listening to our client, addressing social issues and providing a shared progressive vision: Providing quality Senior Housing. We observed the users, honored their history, and celebrated a sense of place for social connectivity at the corner of south 117th and State Street in Chicago’s Roseland neighborhood. The project utilized HUD 202 grant funding and met the City of Chicago’s Green Building Permit standards.”



First Floor Plan

scale: 1" = 20'-0"

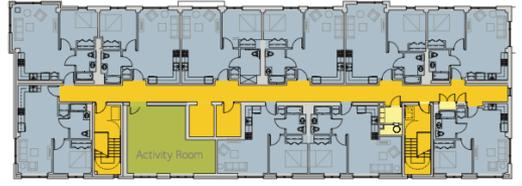


Second thru Fourth Floor Plans

scale: 1" = 20'-0"



Residential Unit Plan Detail



Fifth Floor Plan

scale: 1" = 20'-0"

Program Color Code:
Circulation Service: Yellow
Residences: Light Blue
Common Space: Green
Supportive Space: Pink

- Ameera Ashraf - O'Neil,
Associate AIA, Senior
Project Manager

SUSTAINABLE CHICAGO 2015 ACTION PLAN

CB&I Environment and Infrastructure

Nootan Bharani, Architect, Deputy Project Manager, Writer, Editor, & Lead
Technical Research

Released 2012



NOOTAN BHARANI

2015 SUSTAINABLE CHICAGO

ACTION AGENDA



“Creating the Sustainability Action Plan for the City of Chicago was a continual process of research, engagement and synthesis. In addition to identifying the plan’s final 24 goals, a key outcome from the synthesis and feedback was the team’s ability to see synergies in the actions that could lead to achieving goals.”

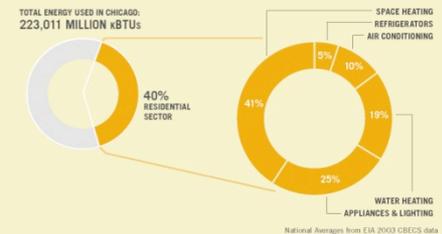
- Nootan Bharani,
Architect, Deputy
Project Manager

As the birthplace of the modern skyscraper, Chicago has long served as a base for innovation in the fields of architecture, construction, and clean energy. Today, upgrading hundreds of thousands of buildings represents one of Chicago’s most promising economic and environmental opportunities. An energy efficiency upgrade of just one skyscraper can lead to scores of new jobs. A citywide energy efficiency focus will result in a cleaner, healthier, and more affordable place to live. » » »

GOALS

- 3 IMPROVE CITYWIDE ENERGY EFFICIENCY BY 5%
- 4 IMPROVE OVERALL ENERGY EFFICIENCY IN MUNICIPAL BUILDINGS BY 10%
- 5 CREATE AN ADDITIONAL 20 MW OF RENEWABLE ENERGY, CONSISTENT WITH THE ILLINOIS RENEWABLE PORTFOLIO STANDARD

ENERGY USE BREAKDOWN IN THE RESIDENTIAL SECTOR



INTERFACE CHICAGO SHOWROOM

345 North Wells Street, 3rd Floor
Chicago, IL

Boeman Design

Sue Boeman, Owner, Project
Architect, Project Manager

2014

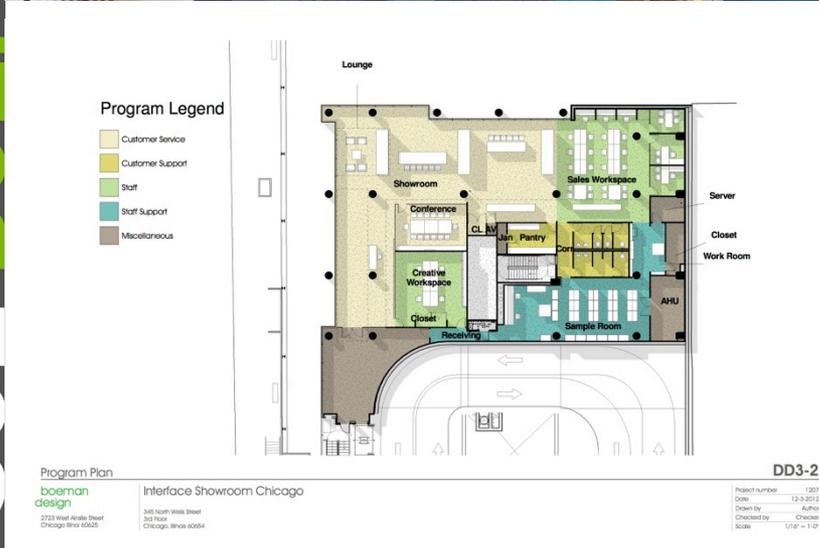
"My membership in CWA has given me confidence and strengthened my leadership skills. CWA also provided me with a network of women architects early in my career which contributed to my success as a practice leader today."

- Sue Boeman,
Project Architect

SUE BOEMAN

"My approach is always a collaborative one. Everyone at the table, from the client to the construction manager, and the contractor, all had expertise that we valued in the process. Together we provided a conceptual mission statement for the project. We sought to create "a fresh new space for our storytelling filled with honesty, elegance and a little sizzle." That mission informed everything we did ranging from the space plan to the millwork detailing. The space we created now includes both private "heads down" work areas and open showroom areas that double as event space for Neocon and parties when there is no back of house."

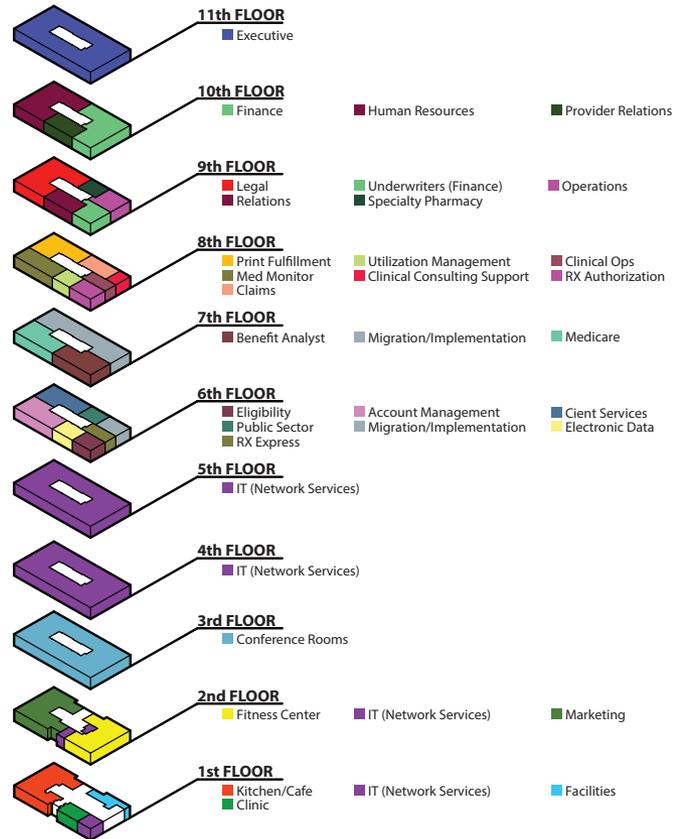
-Sue Boeman, Project Architect



Photos Courtesy of Bruce Quist



CATAMARAN - STACKING PLAN



"To meet the very aggressive schedule for this project (less than 12 months to select a building, prepare permit documents, and construct the build-out of 300,000 SF over 11 floors), we implemented new design, submittal and approval processes to streamline decision-making. Our client's unwavering trust in and collaboration with the project team was vital to the project's success."

- **Melissa Bogusch**,
Principal, Architect of Record

CATAMARAN HEADQUARTERS

1600 McConnor Parkway, Schaumburg, IL
Whitney Architects Inc.

Melissa Bogusch, Principal, Architect of Record

2013



L-R: Silja Yanz, Kate Hagelow, Nici Nilles, Melissa Bogusch.
Photo Courtesy of Richard Lott

LOYOLA UNIVERSITY MEDICAL CENTER EXPANSION

2160 South First Avenue, Maywood, IL
Joint Venture Pratt Design Studio / HOK

Sheila Cahnman, AIA, Principal, Lead Medical Planner, HOK

2009



SHEILA CAHNMAN



For over thirty years I have led collaborative teams that have created healthcare facilities fostering the best environment for staff, patients and family. My specialty is inpatient hospitals with complex programs. Loyola University Medical Center's Hospital Expansion is a great example - four women had lead roles on the project and worked together in a seamless fashion fully integrating design and planning. My primary responsibility was leading the medical planning effort and making sure the hospital's guiding principles for operational efficiency and patient centered care were carried out throughout the project."

- **Sheila Cahnman**, AIA, Principal, Lead Medical Planner, HOK

LISA ELKINS



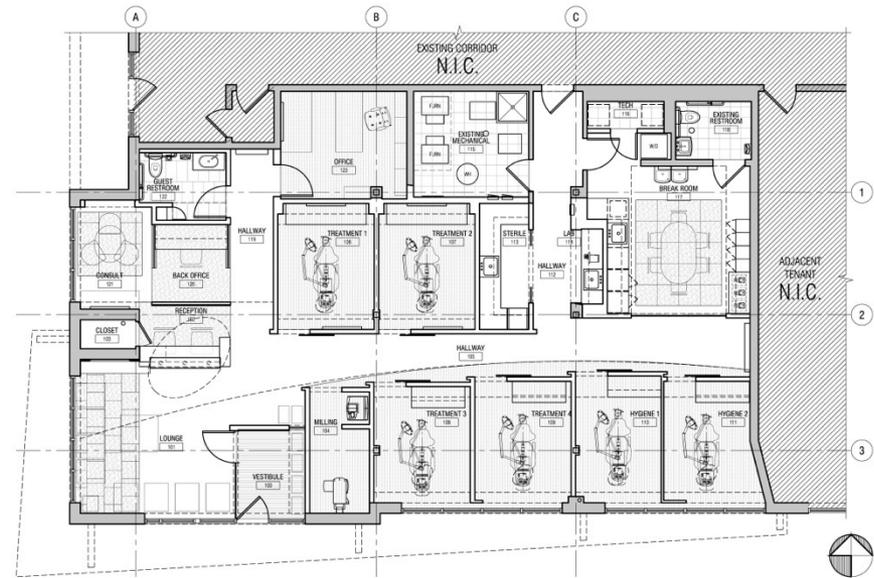
"The client was interested in learning more about green architecture and our advice of pursuing LEED certification really got their attention. Through LEED Certification and creating a strong architectural plan combined with a successful interiors material pallet, we helped them take their practice to the next level."

-Lisa Elkins, Architect



ORA DENTAL STUDIO: LEED GOLD WICKER PARK OFFICE

2556 West North Avenue, Chicago, IL
2 Point Perspective: Architecture + Interiors
Lisa Elkins, Architect, Founder & President
1995-1996



Ora Dental Studio
1854 W. Division, Chicago Illinois

0 2 8 16
SCALE: 1/8" = 1'-0"
05.25.2011

INDIAN BOUNDARY PARK FIELDHOUSE RESTORATION

2500 West Lunt Avenue, Chicago, IL
Eifler & Associates Architects

Valentina Gaglio, Project Architect, Project Manager

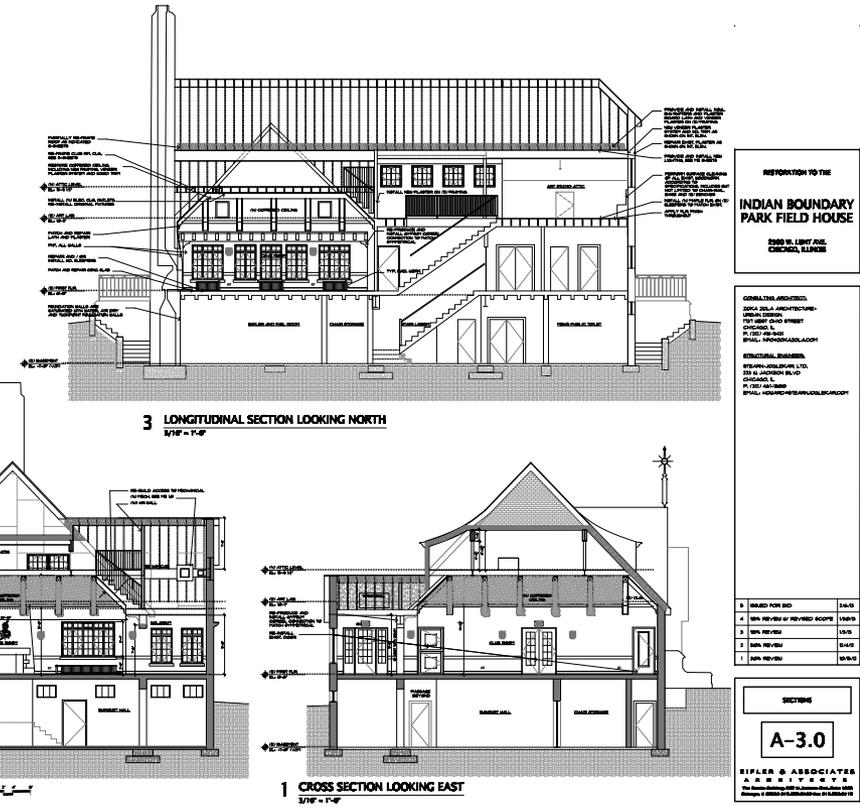
2009



VALENTINA GAGLIO

"Our biggest achievement with this project was to return a building to the community (after the fire of 2012) through restoration and an improvement of the space. The interior and exterior skins of the building were restored to their original state, working closely with the Park Director and gaining a very deep knowledge of the Clarence Hatzel original drawings. In parallel, a redevelopment of the building performance and functionality was pursued."

- Valentina Gaglio, Project Architect, Project Manager



“This project was a culmination of a collaborative process that explored ideas and programmatic goals generated by staff and board members over several previous years. The exterior design of the gymnasium addition, while utilizing modern composition and volumetric elements to break down its scale, pays attention to the existing buildings primary façade material - brick. The existing brick’s color and texture were expanded on as part of the gym’s addition by utilizing planes of progressively darker color brick inspired by the Montessori color tablets used in early classroom setting.”

-Marta Gazda-Auskalnis, Principal, Architect



NEAR NORTH MONTESSORI SCHOOL SELECT RENOVATION AND GYMNASIUM ADDITION

1434 West Division Street, Chicago, IL
Schroeder Murchie Nimiec Gazda-Auskalnis Architects, Ltd. (SMNG-A)
Marta Gazda-Auskalnis, Principal, Architect
2010-2012



MARTA GAZDA-AUSKALNIS

'USS BIRD' BIRDHOUSE

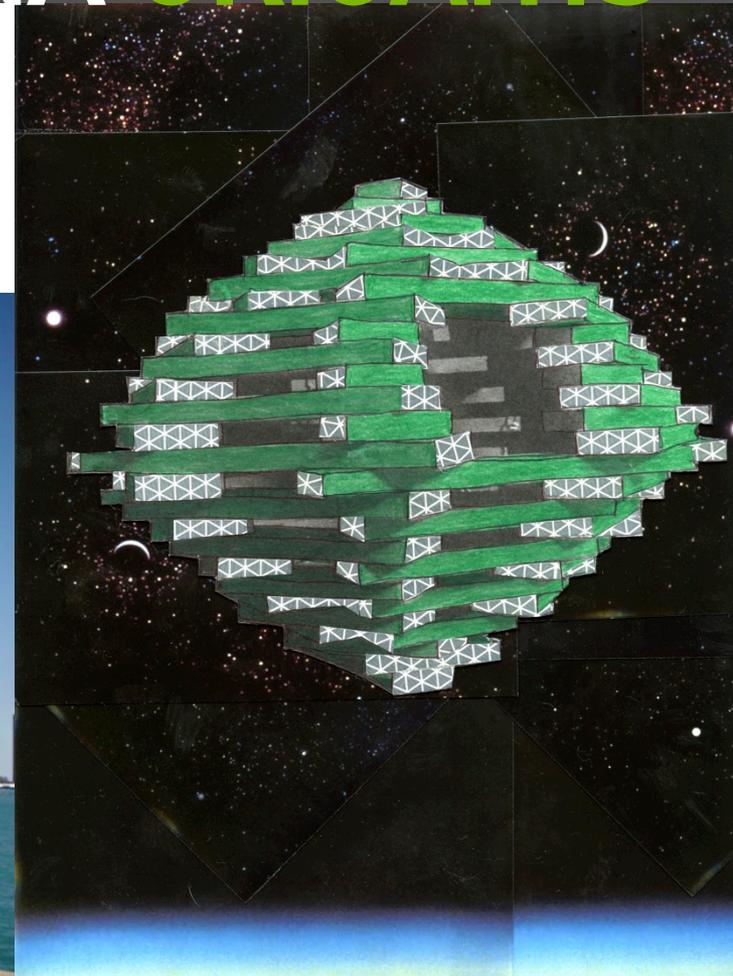
Lina Grigaitis, Architect
2012



LINA GRIGAITIS

"The "USS Bird" is an excellent illustration of our philosophy of "Gonzo Birdhousing"—an outrageous, unapologetic determination to achieve a visually satisfying goal, oblivious to outside influences, intent on pushing boundaries. This is a party house! Our design has the effrontery to challenge conventional notions of birdhouse design and craft. We bring contemporary art and diversity to the staid, venerable world of Birdhousing and, in so doing, create fresh, unique, and exciting designs."

- Lina Grigaitis, Architect



“This home was more challenging to design than many I’ve done, but ultimately more rewarding. The couple I designed it for had very high expectations, but not much in the way of specific requirements. This gave me more latitude to work out a well-balanced design but I had to work through many iterations before they were satisfied. The final product reflects the individuality of the clients while sitting comfortably in the neighborhood, a balance that makes it my favorite house I’ve ever designed.”

-Kim Haig, Project Architect



ECK RESIDENCE

Wheaton, IL

SWA Architects

Kim Haig, Principal, kbh architects

2008



KIM HAIG

COUNTRY CLUB HILLS WELLNESS CENTER

4411 West Gatling Boulevard,
Country Club Hills, IL

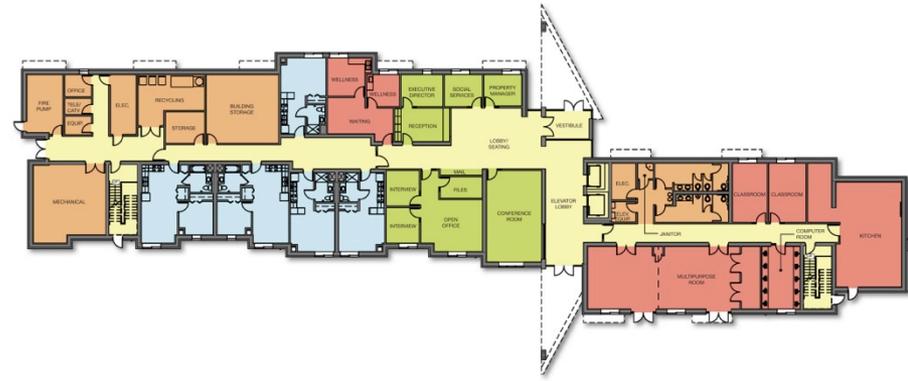
Harley Ellis Devereaux
Chauncey Hoffman,
Associate, Project Architect

2012

“CWA has opened my eyes to all of the fabulous architecture created by women in Chicago. The stories of past struggles to break into the profession and be noticed are informative and inspiring; it’s great to have a network of fellow women all striving to make a difference in the built community.”

- Chauncey Hoffman,
Associate, Project
Architect

CHAUNCEY HOFFMAN



- INDIVIDUAL APARTMENTS STUDIO AND 1BR
- FAMILY APARTMENTS 2BR
- COMMON AREAS AND AMENITY SPACES
- CIRCULATION
- SERVICE & SUPPORT
- ADMINISTRATION

“The first consideration in the design of the Wellness Center was to create a safe and healthy environment for its formerly homeless residents. However, just as important, was that the building also provide resources for residents to learn life skills in order to rejoin working society. Critical to the success of these programs is having the operating funds to run them, so energy efficiency was critical to ensure reduced operating costs, thereby freeing up funds for resident resources. Beyond a safe start, we also designed the Wellness Center to create a promising future.”

- Chauncey Hoffman, Associate, Project Architect



Plan Courtesy of Harley Ellis Devereaux
Photos Courtesy of Anthony May Photography

BOWEN RESIDENCE ADDITION

505 North Bruner Street, Hinsdale, IL
rdi space planning & design

Sally Riessen Hunt, Project Architect
1981-1982

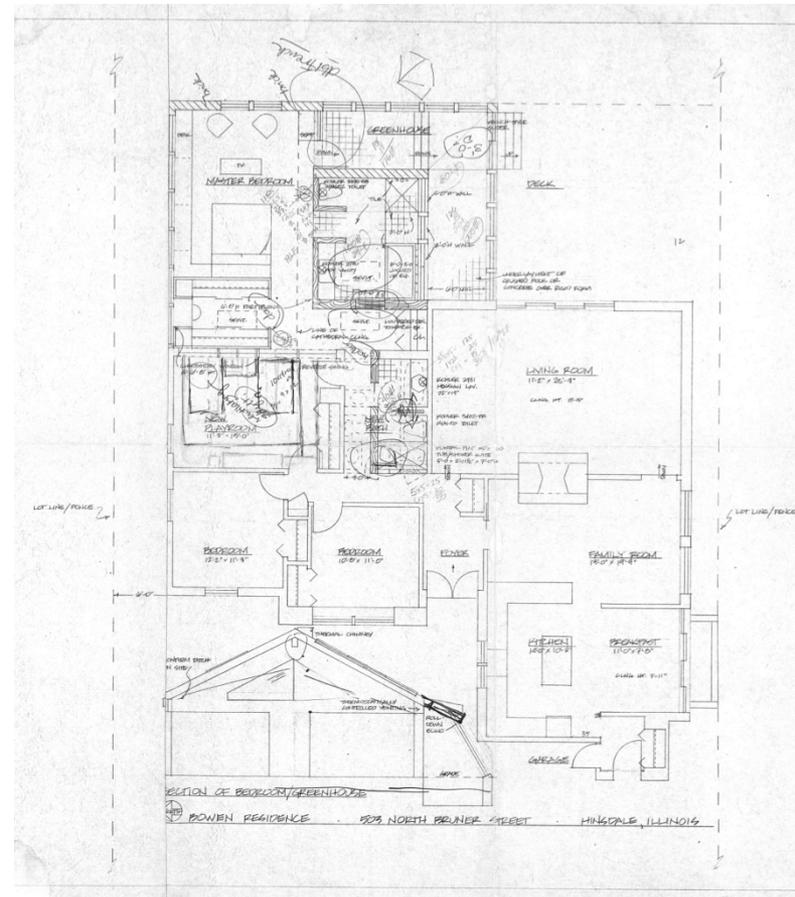


The Bowens with Sally Hunt.

SALLY RIESSEN HUNT

“A collaborative approach was indispensable to creating this particular 1981 project for a residential master bedroom wing addition. In order to add the new bedroom wing and logically continue the existing line of the house along its north side, a zoning variation for a side lot variance was requested of and granted by the Village of Hinsdale. All parties involved worked together in close collaboration to make the project happen.”

- Sally Riessen Hunt, Project Architect



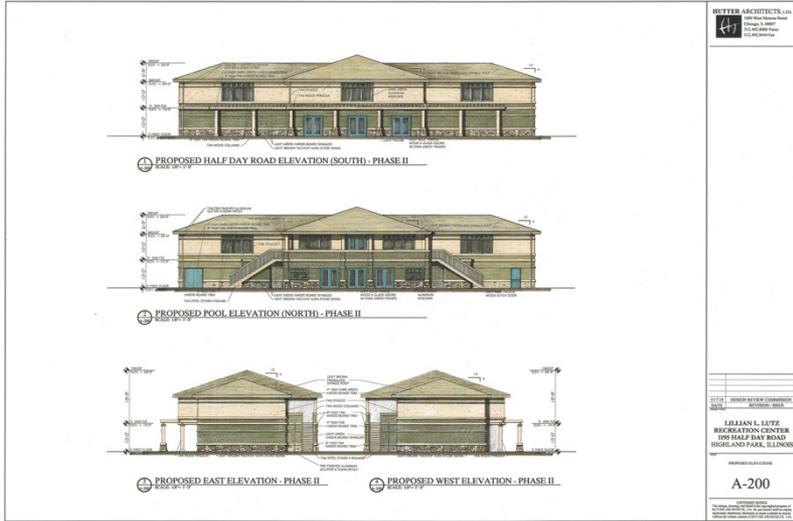
JEWISH COUNCIL FOR YOUTH SERVICES, LILLIAN L. LUTZ RECREATION CENTER

1195 Half Day Road, Highland Park, IL
Hutter Architects, Ltd.

Deborah Moore Kent, Project Manager
Pam Hutter, AIA, Architect of Record
2011-2012

“Our approach to creating this unique pool house was very much a team approach, working with the client and GC in a very collaborative manner. We began with a much larger year round building. Over time we had to look at cost saving alternatives which included making the building into a “seasonal” structure. To save money we decided to use a pre-fabricated pavilion and incorporate the existing concrete shells for the locker rooms. We selected finishes which were long lasting, good looking and within our budget to create an arts and crafts feel in keeping with the summer camp.”

- Deborah Moore Kent,
Project Manager



DEBORAH
MOORE KENT



Photo Courtesy of Jim Youngs

WENTWORTH COMMONS

11045 South Wentworth Avenue, Chicago, IL
Harley Ellis Devereaux

Susan King, FAIA, LEED AP BD+C, Principal, Housing & Education Studio
Leader, and National Sustainable Practice Leader

2005

SUSAN KING



“We worked collaboratively with the Client on two themes, one was the idea of sustainability which in 2001, in and of itself, was considered innovative and especially for this type of building. The other idea came from the history of the neighborhood, which was settled by the Dutch. The client requested that the building “look Dutch” yet at the same time it should celebrate its earth friendly qualities. With this directive we studied different interpretations of what “Dutch” could mean from traditional to Rietveld! In the end, the client selected the scheme that abstracted the famous canal street collection of buildings in Amsterdam and colored it, literally, “green.” Later on, as the design developed the initially sloped parapets disappeared in order to expose the trusses supporting a photovoltaic system. This move, along with the use of earth tones in the exterior masonry massing, are Wentworth Commons most notable architectural expressions of sustainability.”

Wentworth Commons

- Susan King, FAIA, LEED AP BD+C, Principal

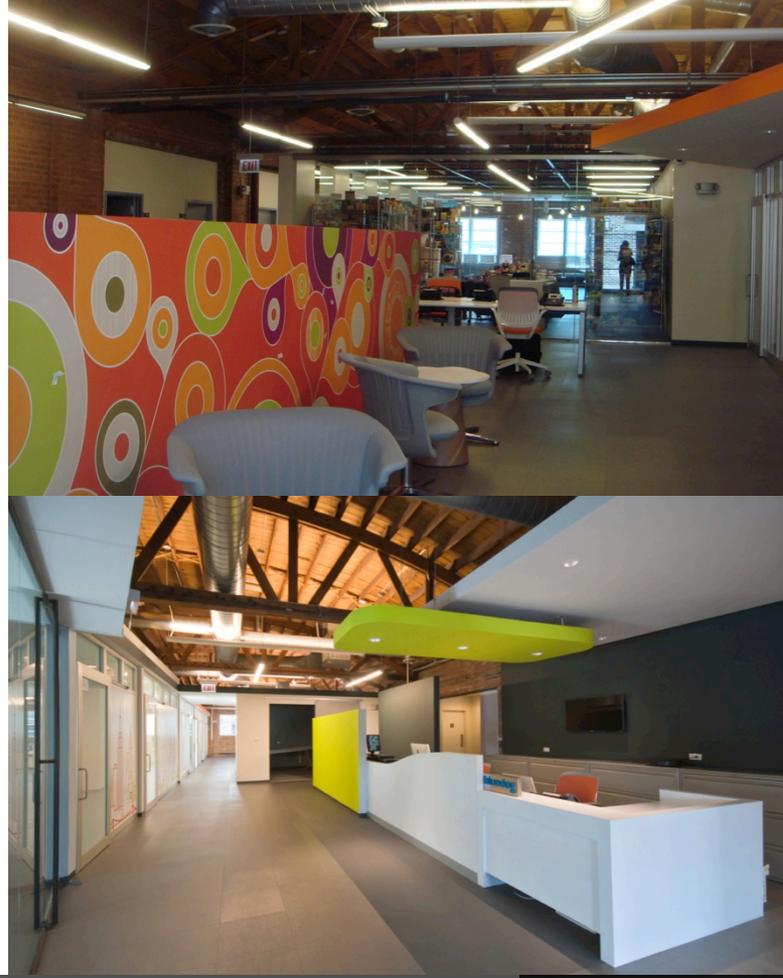
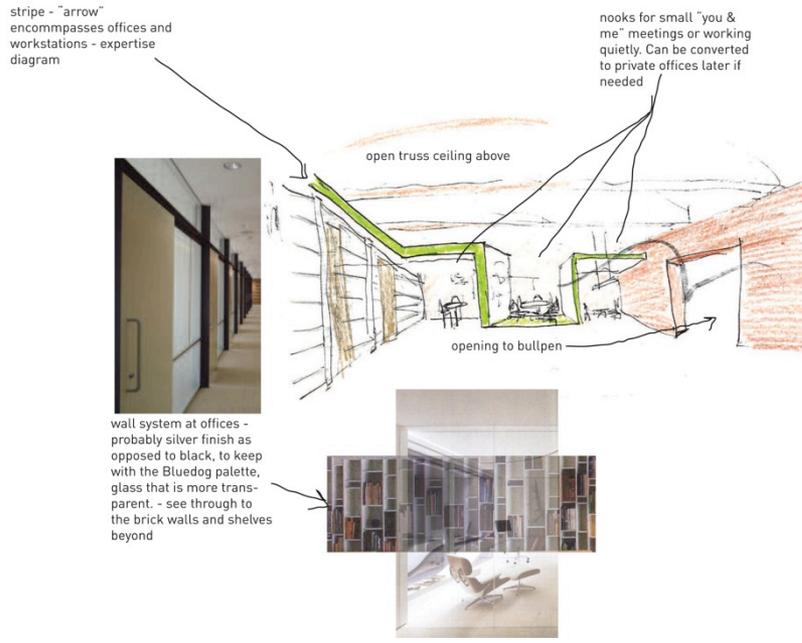
The Process: Getting from Idea to Architecture

susan f. king, faia, leed ap bd+c



“The interplay with history of place and sense of history through materials has become a reoccurring theme in all the projects for this particular client. The office contrasts with, yet embraces the rough industrial building. There is a language of lines that imply motion, but are nuanced in response to the bow truss structure, and free to accept the multitude of workspace types. Spaces allow for employees to adapt their environment and acknowledge a more mobile work life.”

- Pam Lamaster-Millett, Principal



BLUEDOG DESIGN

403 North Carpenter, Chicago, IL
 Searl Lamaster Howe Architects
 Pam Lamaster-Millett, Principal
 2011

“Being a member of CWA, meeting other architects at various stages in their careers, showed me that success comes to those who are not just practicing year after year, but evolving. We cannot influence change in the profession unless we are open to change ourselves.”

-Pam Lamaster-Millett, Principal



PAM LAMASTER-MILLETT



-  community
-  environment
-  social
-  place
-  public awareness
-  ecology



Program Color Code:
 common space 
 education 
 flow 



“Veterans Memorial Charter School Campus is an 180,000 square foot learning facility transformed from an abandoned bakery warehouse facility. UrbanWorks stayed true to the honesty of materials and created inspiring building geometries that allude to a community on the rise. Extensive green elements transformed spaces to promote good health and sustainable technologies, including a 90 solar thermal photovoltaic panel system which supplies hot water for the campus and an extensive green roof. Dramatically glazed building volumes create sunlit communal spaces resulting in a cohesive and stimulating educational environment that has become a beacon in Chicago’s southwest side community.

- **Maria Pellot**, Associate Principal & Project Architect

VETERAN'S MEMORIAL CAMPUS AT ARCHER HEIGHTS

4248 West 47th Street, Chicago, IL
 UrbanWorks, Ltd.

Maria Pellot, AIA, Associate Principal & Project Architect

2008



MARIA PELLOTT

LONG GROVE RESIDENCE

Diamond Lake Road, Long Grove, IL
Kathryn Quinn Architects, Ltd.

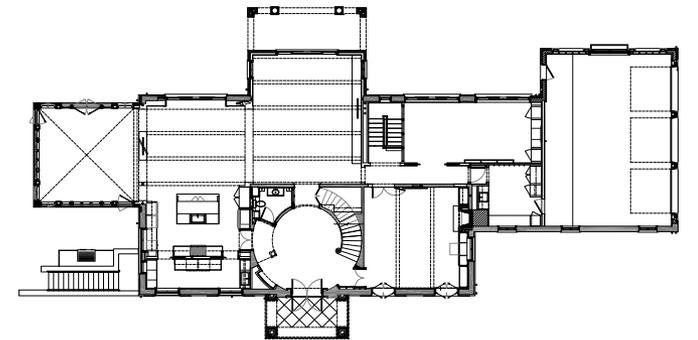
Kathryn Quinn, AIA, Project Architect

Tracy Brewer, Project Manager

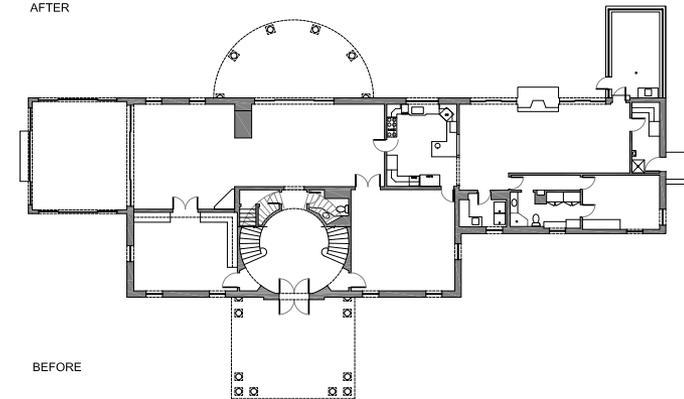
2013-2014



KATHRYN QUINN



AFTER



BEFORE

“The 2nd generation of ownership wanted to demolish the house, since it appeared to them as irretrievably beyond function for a contemporary lifestyle and that the spaces didn’t relate to necessary connections to the outdoor amenities. I thought the central form and structure were sound and that interior alterations and additions would save the building, which also held emotional ties to the first generation.”

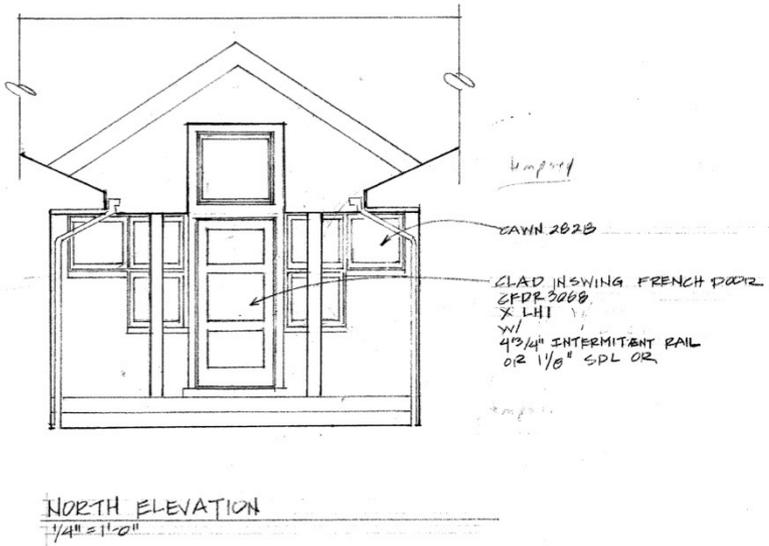
- Kathryn Quinn, AIA, Project Architect

REDISH RESIDENCE

810 Bob-O-Link Road, Highland Park, IL
Mayer Jeffers Gillespie Architects
Caren Redish, Project Architect
Carrie Jeffers, Supervising Architect
1995-1996

"I met Carrie Jeffers through being a member of CWA. Carrie became my supervisor on several residential projects; I learned a great deal from her about the practice of architecture."

- Caren Redish,
Project Architect



"Exploring alternative designs led to the epiphany to place the addition in front of the entire existing home rather than in the back. This changed the DNA of the house--the front exterior became aesthetically appealing."

- Caren Redish,
Project Architect

CAREN REDISH



Carrie Jeffers and Caren Redish.
Photo Courtesy of Johnny Knight



"Architecture is the result of collaborative efforts by its design and construction team members each respecting the talents and roles of the other. The Baha'i Welcome Center is no exception. One World Architecture (OWA) believes that strong communication throughout the design and construction process are a key component to a successful project. As site liaison, sharing field observations with the design team during construction strengthened the integrity of the design intent, quality of construction and attention to detail."

- **Bonnie Rosenberg**, Site Liaison

BAHA'I HOUSE OF WORSHIP WELCOME CENTER

100 Linden Avenue, Wilmette, IL

One World Architecture, LLC (OWA)

Bonnie Rosenberg, Site Liaison

2012-2014



BONNIE ROSENBERG

CTA MORGAN STATION

Morgan at Lake Street on the Green and Pink Line, Chicago, IL
Ross Barney Architects

Carol Ross Barney, FAIA, Design Principal
Completed 2012



CAROL ROSS BARNEY

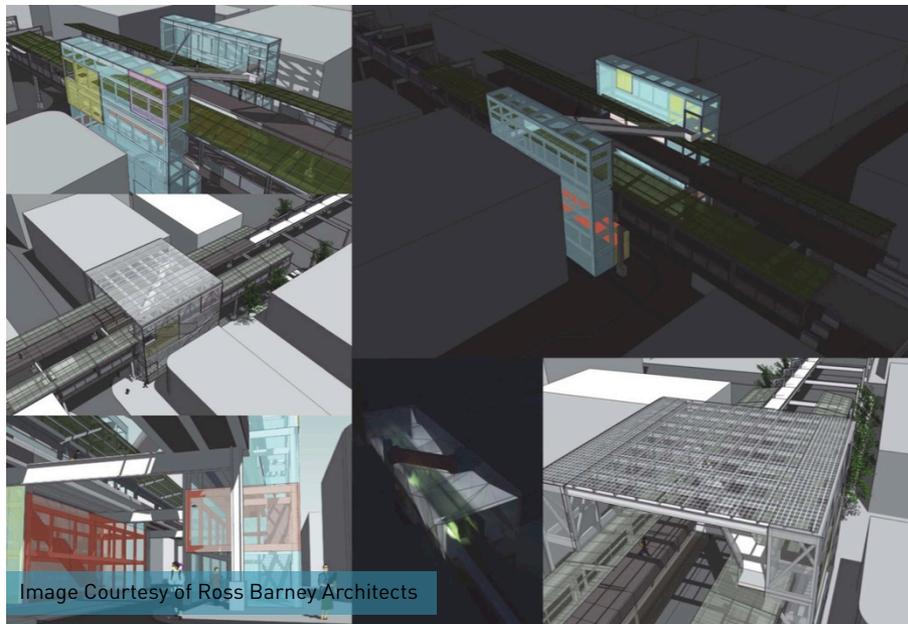


Image Courtesy of Ross Barney Architects

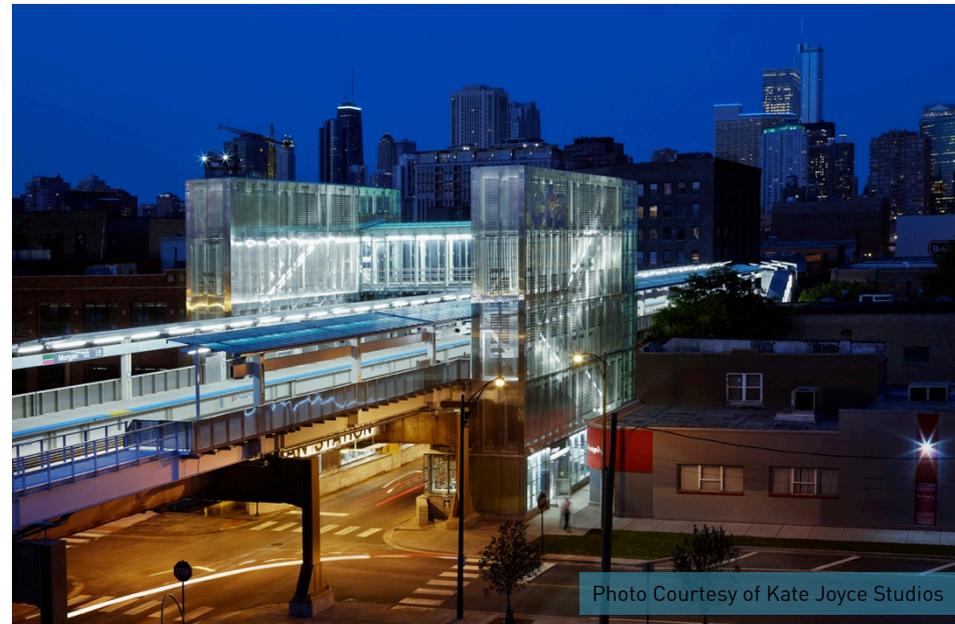


Photo Courtesy of Kate Joyce Studios

“The new Morgan Station presented a unique opportunity to define the geographic center and the character of the Fulton Market District, a historically industrial area that has transformed into a multi-faceted neighborhood with emerging residential and retail uses.

To reinforce this character, material selections for the project take their cues from the neighborhood—steel, glass, concrete, polycarbonate, granite and cast iron are all used in adjacent structures.”

- Carol Ross Barney, FAIA, Design Principal

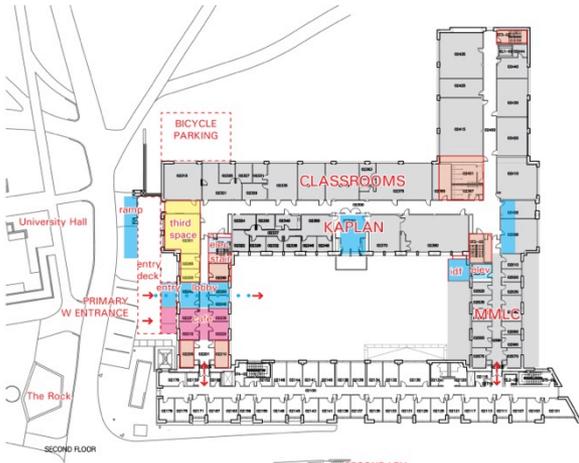
KRESGE CENTENNIAL HALL RENOVATION

Northwestern University, 1880 Campus Drive, Evanston, IL
Lothan Van Hook DeStefano Architecture

Alexandra Shinewald, AIA, LEED AP BD+C, Principal, Project Manager
Anticipated Construction Start October 2014

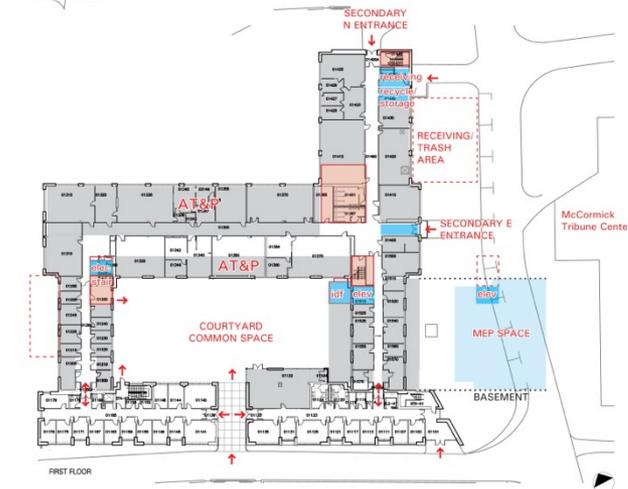


ALEXANDRA SHINEWALD



“The project was presented as a renovation of the existing Kresge-Crowe complex to facilitate expanding programmatic needs for the Weinberg College of Arts and Sciences. Our approach was to go beyond the academic repurposing set out in the proposal to reimagine the building more holistically, reexamining basic building components such as entry, circulation and public spaces, making them an integral part of the design concept. The process was focused on the overall experience of students and faculty, and on creating a community.”

- Alexandra Shinewald, AIA, Principal, Project Manager



INSPIRATION KITCHENS – GARFIELD PARK

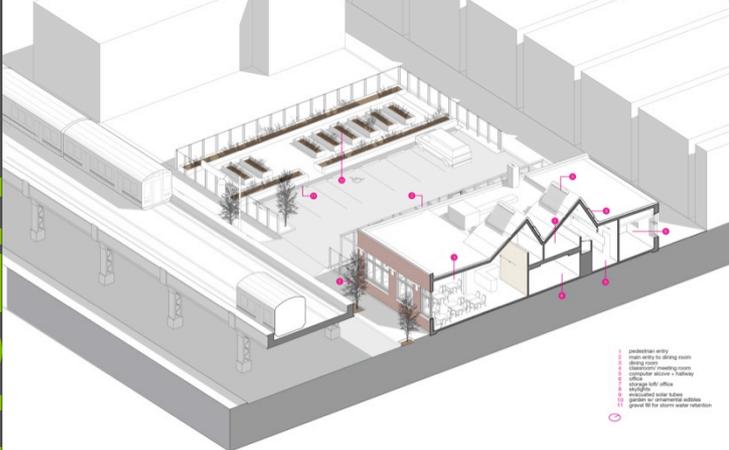
3504 West Lake Street, Chicago, IL
Wheeler Kearns Architects

Chris-Annmarie Spencer, AIA, NOMA,
Project Architect
2010-2011

CHRIS-ANNMARIE
SPENCER



Photo Courtesy of Carol De Anda/Bella Baby



Photos Courtesy of Steve Hall / Hedrich Blessing
Image Courtesy of Wheeler Kearns Architects

“Wheeler Kearns Architects approaches each project/client with the hope that the design and ultimate construction of the project will be a collaborative learning experience.

Inspiration Kitchens-Garfield Park provided an opportunity to better understand Inspiration Corporation’s mission and a community with varying socio-economic needs. From this the programmatic requirements for the project were generated. The architecture of this project seeks to reinforce Inspiration Corporations mission of providing this community access to healthy meal choices and job training opportunities through thoughtful, visually and physically permeable spaces which allow the community to engage each other and the site’s overall context.”

- Chris-Annmarie Spencer, AIA, NOMA, Project Architect

ST. ALEXIUS MEDICAL CENTER – WOMEN & CHILDREN’S HOSPITAL

Hoffman Estates, IL
Proteus Group

Marsha Spencer, AIA, Architect/Project Manager

2013



MARSHA SPENCER



“The design challenge started with understanding the multi-faceted, clinical, and organic requirements of a healthcare facility. We also needed to understand the dynamics of the user groups and stakeholders we were working with; trying to ensure that individuals were understood and comfortable that their concerns were adequately addressed. Building consensus throughout the team was key to completing a cohesive and successful project.”

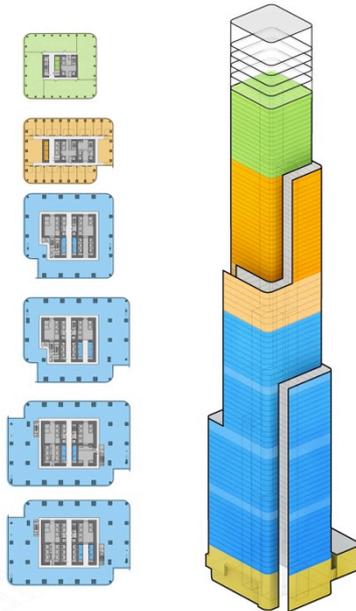
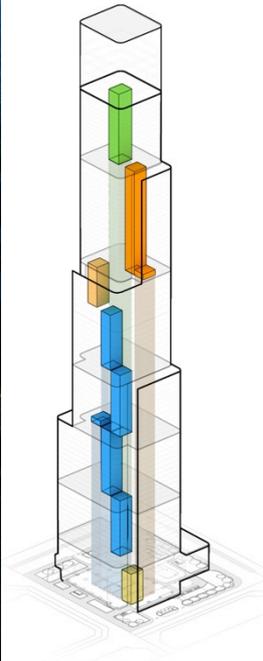
- **Marsha Spencer, AIA, Architect/
Project Manager**





“The Tianjin A09 project was a true collaboration amongst the team. The height and program of the tower proved to be technically challenging but offered the opportunity for innovation. The lead designer of the project formulated a concept of an “uncoiling” geometry. Essentially the tower would erode as it grew taller. Once the big idea was determined, the team was able to approach each design question with a set of established “rules”. Whether it was determining how to design a core with 55 elevators that would function efficiently or a façade system that cascades around the building, the team worked together to design a tower that supported the big idea on every level.”

- **Melissa Venoy**, Senior Associate – Project Architect

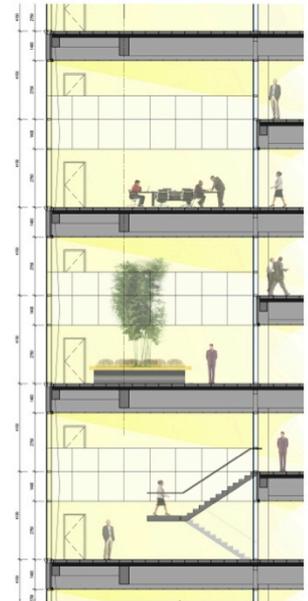
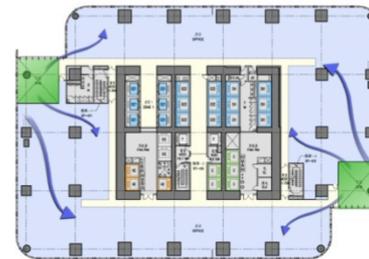


室内中庭和绿化的优点

- 允许自然光更深的穿透照射至办公空间
- 通过对自然通风和绿色植物的使用，提高了室内空气的质量
- 因提供了一个温度变化环缓冲带而延长了办公空间的自然通风季节
- 可开启单元为独立的办公室提供了更佳的环境控制
- 室内中庭向人们提供了一个悠闲舒适的聚会场所

ADVANTAGES OF INTERIOR ATRIA

- Large scale vegetation can be installed to improve air quality and visual environment
- Multi-level connectivity is supported for larger tenants
- Gives greater environmental control for individual office users through the use of operable openings
- Provides a desirable amenity in the form of informal gathering, meeting and green spaces.



中庭设计
_ ATRIUM PLANNING DESIGN

TIANJIN R&F GUANGDONG TOWER

Tianjin, China

Goettsch Partners

Melissa Venoy, Senior Associate,
Project Architect

2008-2015

“Prior to joining CWA, I had little connection with women in Chicago who were also architects. My career has led me to situations where often I am the only woman in the room or on a team. While I do have the support of my male colleagues, it’s important for me to have strong female associates and role models as part of my career. This is the primary reason I joined CWA.”

-Melissa Venoy, Senior Associate – Project Architect



MELISSA VENOY

INSTITUTE OF ENVIRONMENTAL SUSTAINABILITY – LOYOLA UNIVERSITY CHICAGO

1032 West Sheridan Road, Chicago, IL
Solomon Cordwell Buenz

Monica Willensen, AIA, Associate Architect, Designer, Team Leader

2013

“One of the primary challenges of the project was developing a design that meets the requirements of Loyola's unique, complex, and evolving Environmental Sustainability program. The innovative and highly-integrated program combines a greenhouse, research laboratories, student residences, and academic offices. This dense program fits within a tight urban setting and takes advantage of existing infrastructure. The building itself is part of the educational experience, and includes a greenhouse, demonstration and production aquaponics systems, a student-run cafe that uses food produced onsite, a biodiesel and clean energy lab, and Chicago's largest geothermal field. These features are highlighted and interactive, becoming a part of the everyday student experience.”

- **Monica Willemsen**, AIA, Associate Architect, Designer, Team Leader



MONICA WILLEMSSEN



GROUND FLOOR PLAN
The Institute of Environmental Sustainability



KIMBALL OFFICE CHICAGO SHOWROOM

325 North Wells Street, Chicago, IL

tvdesign

Kay Wulf, Senior Interior Designer / Project Manager

2005-2008

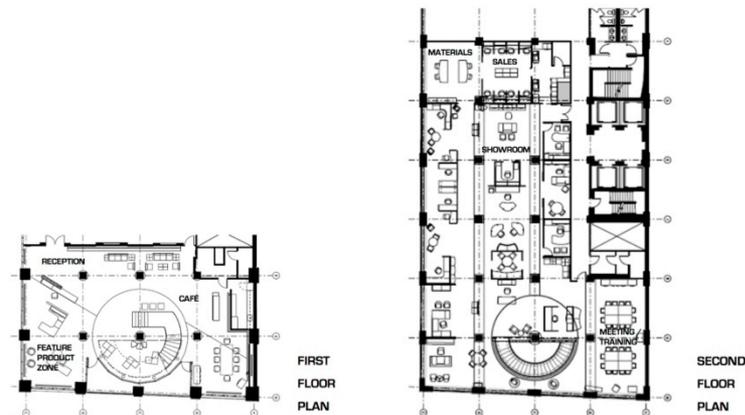


KAY WULF



“When Kimball Office made the bold decision to relocate their Chicago showroom from within the Merchandise Mart to a separate building, Kimball wanted a space that would attract the design community to its new premises as well as reflect their brand image. The design maximizes the street level storefront and plays into the River North neighborhood’s retail feel by incorporating several attention-commanding elements to engage people and greet them with an aesthetic that is warm and welcoming.”

- Kay Wulf, Senior Interior Designer / Project Manager



FIRST FLOOR PLAN

SECOND FLOOR PLAN

FLOOR PLANS