architects

Mark Gilliand, AIA

Design Principal

As a Principal with Shalom Baranes Associates, Mr. Gilliand has particular expertise in the design of large scale master plans, mixed-use, residential and office building projects. Among his notable buildings are 101 Constitution Avenue, the Ritz Residences West End, 1875 Pennsylvania Ave., the Association of American Medical Colleges Headquarters and the American Red Cross Naional Headquarters. Master planning projects include The Yards (Southeast Federal Center), Burnham Place at Union Station and Waterfront Station.

Since joining SBA in 1986, Mr. Gilliand has been responsible for design documents for more than fifteen million sf of residential, office, and retail space. He is thoroughly knowledgeable of all local codes and standards. Mr. Gilliand works closely on a project during the development of preliminary designs and ensures a consistent and rigorous follow-through as designs are finalized and documented.

Prior to joining SBA, Mr. Gilliand worked with both a small Texas architecture firm and a large national architecture firm. He earned a Master of Architecture degree from the University of Virginia in 1986, and has been a Registered Architect since 1987.

Among Mr. Gilliand's relevant projects are:

The Yards (Southeast Federal Center), Washington, DC

Design Principal for master planning and design of this sustainable redevelopment of a 42-acre waterfront site to accommodate almost 6 million sf of mixed use development. The project includes 3.3 million sf of residential, 1.8 million sf of office space, 400,000 sf of retail, a five-acre park and a marina. The project, phased over a fifteen-year period, reconnects the city to precious waterfront, and envisions a vibrant, mixed-use neighborhood focused on a waterfront park. Embracing the site's recent naval history, six existing historic structures are incorporated into the new community.

Burnham Place at Union Station, Washington, DC

Design Principal for the master planning of Burnham Place, one of the largest transit-oriented developments along the East Coast rail corridor. The 3 million sf project combines residential, office, retail, hotel, and intermodal transportation uses on a 15-acre platform spanning across the station's operational rail yard. Key to the project's success is the integration of challenging railroad requirements in the design of the platform and infrastructure.

Waterfront Station, Washington, DC

Design Principal for the master planning services for this phased redevelopment of a 13.5 acre site in Southwest Washington, DC. The project provides over 2.2 million sf of new construction including 1.2 million sf of office space, 125,000 sf of retail, and over 1,000 residential units and involves the reopening of Fourth Street, SW, in order to integrate the development into the overall city grid. It establishes a new town center with a retail street and Metro Plaza.

Jeffrey J. Gunning AIA, LEED AP Senior Vice President

Jeff Gunning began his professional career with RTKL in 1984 and now leads RTKL's Commercial Practice for the Americas, representing Retail, Hospitality, Residential and Commercial Office. As leader of RTKL's Retail / Entertainment Sector since 1998, he has helped to solidify RTKL's position as the world's leading retail design practice. RTKL has been recognized over 80 times by the International Council of Shopping Centers for excellence in the design of retail-driven projects, and were named in World Architecture Magazine's rankings as the world's number one retail design practice for 2011.

His leadership has shaped RTKL's holistic approach to design, melding urban design, architecture, interior architecture and environmental graphic design to create experiential places that resonate with a sense of community and expand the boundaries of art and architecture. Jeff's experience has been focused on large scale, retail driven mixed use developments combining retail, entertainment, sport, residential, office, hotel, and other uses into synergistic environments known for their commercial success and lasting sense of place. His projects have been instrumental in RTKL's international expansion into Europe, Latin America, Asia, and the Middle East. Jeff is also a frequent contributor to industry publications and speaker at ICSC, ULI, AIA and other industry conferences.

Serving the Industry for 30 Years

Select RTKL Experience

- Tysons Corner Center, mixed use masterplan, Hyatt Hotel and elevated plaza, McLean, VA
- Roosevelt Field, mall re-positioning / renovation / expansion, Garden City, NY
- Cidade de Copa, 45,000 SM retail / entertainment district, enclosed mall and outlet mall within a new masterplanned community adjacent to World Cup stadium, Recife, Brazil
- Metromall Bogota, 117,000 SM regional mall with cinema and food court, Bogota, Colombia
- Mitikah Mixed Use Development, Retail podium of mixed-use complex, Mexico City, Mexico
- Alphaville Brasilia, masterplan for residential community, Brasilia, Brazil
- 360 MALL, 1.4M-SF retail, entertainment and leisure center, Kuwait City, Kuwait
- The Panambi Collection, 288,000-SF expansion of existing enclosed retail center with grocery anchor, Sao Paulo, Brazil
- Iguatemi Fortaleza, regional mall expansion, Fortaleza, Brazil
- Multiplaza Pacific, 1.1M-SF enclosed regional retail center, including food court, grocery store and cinema, Panama City, Panama
- Luxury Avenue, 144,000-SF expansion to RTKL-designed Multiplaza Pacific, housing luxury retailers, fine dining, a large public space for promotions, and a protected outdoor venue Panama City, Panama
- Multiplaza San Salvador, 800,000-SF mixed-use master plan and conceptual design, San Salvador, El Salvador
- Riverview Office Center, mixed-use retail/medical office development study, Recife, Brazil
- MetroCentro, 500,000-SF retail center lifestyle expansion, San Salvador, El Salvador
- Lenox Square 2012, Exterior and food court renovation, Atlanta, GA
- Bellevue Square Renovation, regional retail center renovation, Bellevue, WA
- Al Manshar, 900,000 SF regional mall re-development adjacent to existing Al Kout, with entertainment and hotel components, Kuwait City, Kuwait
- Yas Mall, 3M-SF enclosed mall adjacent to Ferrari World Indoor Theme Park, Yas Island, Abu Dhabi, UAE
- Hadaeq Qatar, 190,000-SM mixed-use development including retail, entertainment and office, Doha, Qatar





- Glorypark, 2M-SF mixed-use development including retail, entertainment, office, multi-family residential, and 3 hotels anchored by the Rangers Ballpark, Arlington, TX
- Place Des Canadians, mixed-use development including retail, casino, hotel, residential units and office, Montreal, Canada
- Tysons Corner Center 2003 Expansion, 362,000-SF renovation and expansion creating a next generation entertainment / shopping anchor, super-regional retail center, McLean, VA
- Cottonwood, 1.67M-SF mixed-use LEED Neighborhood Development pilot project, including 800,000-SF of residential, 675,000-SF of retail, and 195,000-SF office space, Salt Lake City, UT
- The Streets at Southpoint, 1.3M-SF retail development, integrates a 160,000-SF main street, a 345,000 SF regional mall, and five department stores into a cohesive retail / entertainment destination, Durham, NC
- Palladium, 1.2M-SF retail center, includes 200+ retailers, prime office space and 900 underground parking spaces, Prague, Czech Republic
- Horton Plaza, Renovation master plan, San Diego, CA
- La Plaza Mall, Vertical expansion of enclosed mall, McAllen, TX
- La Pradera Xela, Enclosed mall renovation/expansion, Xela, Guatemala
- Paseo Colorado, Retail/mixed-use re-positioning and renovation, Pasadena, CA
- Phipps Plaza, Exterior renovation, Atlanta, GA
- The Yards/WASA Site, Cinema and parking structure adjacent to The Yards development, Washington, D.C.
- American Indian Cultural Center and Museum, Mixed-use commercial master plan adjacent to planned museum, Oklahoma City, OK
- Liberty Town Square, Retail/mixed-use master plan, Cincinnati, OH
- Multiplaza Del Este, enclosed mall adaptive re-use and expansion of former British American Tobacco factory, San Jose, Costa Rica
- Multiplaza Escazu, enclosed mall expansion / renovation, San Jose, Costa Rica
- El Paseo, enclosed mall / lifestyle center, San Salvador, El Salvador
- Metromall, enclosed mall, Panama City, Panama
- Rio 2016 Olympic Park Competion, Honorable Mention Award, one of six projects recognized among 60 entries worldwide, Rio De Janeiro, Brazil
- JW Marriott Santo Domingo, Conceptual Design for hotel, Santo Domingo, Dominican Republic
- Punta Pacifica, Mixed-use project, Panama City, Panama
- Heredia, Mixed-use project, San Jose, Costa Rica
- Princess Ka'iulani Hotel Redevelopment, 800,000-SF mixed use development concept design for a 600-key hotel, 273-unit condo hotel and 75,000-SF of retail, Honolulu, HI
- Willets Point Re-Development, Mixed-use master plan, New York, NY
- Tianjin Luyingli, 110,000-SM masterplan for mixed-use development including streetfront and enclosed retail, residential, office, and boutique hotel components, Tianjin, China
- Callette Mixed-Use, mixed-use development masterplan including multi-level retail, hotel, office and residential components, Tijuana, Mexico
- Capital Reforma, mixed-use development including two 25-story towers housing office, residential and hotel, above a retail podium and an urban plaza; Mexico City, Mexico
- Tysons Corner Center, 78-Acre, multi-phase mall expansion/renovation and 3.5 million SF mixed-use masterplan, McLean, VA
- The Shops at Legacy, 250,000-SF mixed-use main street retail development, Plano, TX
- Lalaport Kashiwanoha, 1.5M-SF lifestyle center, Tokyo, Japan
- Diamond City Soleil, 575,000-SF retail and entertainment center, Hiroshima, Japan
- LaQua Tokyo Dome City, mixed-use entertainment development, includes theme park facilities, 4,000-seat arena, spa, restaurants, and 34,000-SF of retail, Tokyo, Japan



- 2008 Beijing Indoor Olympic Stadium, AIA award-winning 19,000-seat stadium competition design, Beijing, China, 2003
- Hill Country Galleria, 1.3M-SF mixed-use, open-air lifestyle center including retail, restaurants and office, The Village of Bee Cave, TX
- Kinshicho Olinas, 596,000-SF mixed-use development including retail, office, and residential, Tokyo, Japan
- Village on the Green, mixed-use development with 100,000-SF of retail and 230 residential units, Dallas, TX
- 600 Brickell, office/mixed-use master plan, Miami, FL
- The Woodlands Town Center, 150,000-SF retail center/office lifestyle expansion, The Woodlands, TX
- Amur, 130,000-SM retail center in a mixed-use setting, Vladivostok, Russia
- Clay Terrace, 500,000-SF open-air lifestyle center, Carmel, IN
- Main Street at FlatIron, 500,000-SF mixed-use, open-air lifestyle center, Broomfield, CO
- Shell Centre, mixed-use retail redevelopment, London, UK
- Raffles City, 50,000-SF retail addition and complete interior renovation, Singapore
- Peachtree Center, retail/mixed-use expansion and renovation study, Atlanta, GA
- Centro Oberhausen, 492,000-SF retail/entertainment mixed-use development, Oberhausen, Germany
- Braehead Park, 285-acre mixed-use master plan study, Glasgow, Scotland
- Tower City Center, 34-acre mixed-use development historic preservation and expansion including 380,000-SF retail mall, a Ritz-Carlton Hotel, and the Skylight Office Tower, Cleveland, OH
- The Crescent, 300,000-SF mixed-use renovation, Dallas, TX
- Berkshire Court, mixed-use development including office, retail, and parking, Dallas, TX
- First Colony Town Center, 165,000-SF lifestyle expansion to the RTKL-designed First Colony Mall retail center, Sugarland, TX
- The Parkside, 81,000-SF enclosed retail expansion to the RTKL-designed outdoor GardenWalk, Tokyo, Japan
- NorthEast Mall, 563,000-SF expansion and renovation of existing retail center, Hurst, TX
- Lenox Square, 1996 1.5M-SF retail center vertical expansion, Atlanta, GA
- Lenox Square, 2004 vertical expansion Neiman Marcus mall, Atlanta, GA
- Heron City, open-air entertainment centers, Lisbon, Portugal and various European locations
- Citrus Park Town Center, 1.1M-SF enclosed main street retail center, Tampa, FL
- Malibu SpeedZone, racing theme park prototype, Dallas, TX, Puente Hills, CA, Atlanta, GA
- The Strip, 500,000-SF bix box retail center, Canton, OH
- GUM2000 Redevelopment, 967,000-SF historic retail arcade renovation study, Moscow, Russia
- Hillsdale Shopping Center, 1.25M-SF retail center expansion and renovation, San Mateo, CA
- Euro-Disney Retail Development, master plan and conceptual retail design, Marne-la-Vallée,
 France
- MCA/Universal Studios, retail/entertainment interior design, Universal City, CA
- Fashion Plaza at West Covina, 850,000-SF retail center expansion and renovation, West Covina, CA
- Convergence Technology Campus, 185-Acre, 1.4M-SF conversion of a former defense plant into a state-of-the-art office and industrial complex, Lewisville, TX
- Prestonwood, 800,000-SF retail/office/mixed-use master plan study, Dallas, TX
- Proctor & Gamble, 300,000-SF regional headquarters study, San Jose, Costa Rica
- Bank One Texas, 118,000-SF corporate office interior design, Dallas, TX
- Bank One Center, 485,000-SF, 27-story office tower, Cleveland, OH
- On The Border, restaurant prototype redesign, various US locations



- InterContinental Hotel Frankfurt, 800-key expansion and renovation design, Frankfurt, Germany
- St. Andrews Old Course Hotel, 125-key luxury hotel master plan, renovation and expansion, St. Andrews, Scotland
- May Kiss Restaurant, restaurant conceptual design, Tokyo, Japan

Education

Bachelor of Architecture, University of Oklahoma, Norman, OK Bachelor of Science in Environmental Design, University of Oklahoma, Norman, OK University of Oklahoma, England Study Program, London, England

Licenses and Certifications

Registered Architect: TX, UT, FL, NY Registered Interior Designer: Texas LEED Accredited Professional

Advisory Boards

Juror, International Council of Shopping Centers US Design and Development Awards, 2009-present

Founding Member, Retail Entertainment Knowledge Community, American Institute of Architects, 2005-present

Chair, Advisory Group, Retail Entertainment Knowledge Community, American Institute of Architects, 2008-2009

University of Oklahoma College of Architecture Professional Advisory Board, 2008-present ICSC Centerbuild Planning Committee

Awards and Honors

Multiplaza Escazu, Gold Award, International Council of Shopping Centers (ICSC) Latin America, 2012

Metromall Panama, Silver Award, International Council of Shopping Centers (ICSC) Latin America, 2012

Rio 2016 Olympic Park Competition, Honorable Mention, 2011

Multiplaza Pacific Luxury Avenue Expansion, Honoree, Best of the Best Awards, International Council of Shopping Centers (ICSC), 2010

Bellevue Square, Silver Award, International Council of Shopping Centers (ICSC), 2010

Palladium, Finalist, ICSC European Shopping Centre Awards, 2009

Multiplaza Pacific Luxury Avenue Expansion, Gold Award, International Council of Shopping Centers (ICSC) Latin America, 2009

Lalaport Kashiwanoha, Merit Award, International Council of Shopping Centers (ICSC) Asia Shopping Centre Awards, 2008

Lalaport Kashiwanoha, Finalist, Innovative Design and Construction of a New Project, International Council of Shopping Centers (ICSC), 2008

Tysons Corner Center Expansion, Certificate of Merit, International Council of Shopping Centers (ICSC), 2007

Kinshicho Olinas, Certificate of Merit, International Council of Shopping Centers (ICSC), 2007 Glorypark, Best Deal Announced in 2006, Dallas Business Journal, 2007



Multiplaza Pacific, Certificate of Merit, International Council of Shopping Centers (ICSC), 2006 Diamond City Soleil, Certificate of Merit, International Council of Shopping Centers (ICSC), 2006

Gardenwalk Parkside, Finalist, International Council of Shopping Centers (ICSC), 2006

Shopping Center Iguatemi Fortaleza, Certificate of Merit, International Council of Shopping Centers (ICSC), 2005

LaQua, Certificate of Merit, International Council of Shopping Centers (ICSC), 2005

LaQua, Pacific Coast Builders Conference Gold Nugget Award of Merit, June 2005

Beijing Olympic Stadium, Citation, AIA Dallas Chapter, 2003

The Streets at Southpoint, Best in Category, New Center Over 1 Million SF, Shopping Center World SADI Awards, March 2003

The Streets at Southpoint, Design Award, Innovative Design and Construction of a New Project, International Council of Shopping Centers (ICSC), March 2003

The Streets at Southpoint, Illumination Design Award, Illuminating Engineering Society of North America, 2003

Northeast Mall, Certificate of Merit, International Council of Shopping Centers, 2002

Northeast Mall, Illumination Design Award, Illumination Engineering Society of North America, 2002

RTKL Republic Center, Reception Desk Design Competition, Winner, 2000

Citrus Park Town Center, Certificate of Merit, International Council of Shopping Centers, 2000

Citrus Park Town Center, Superior Achievement in Design and Imaging, (SADI), 2000

QuickFood Cafes, Citrus Park Town Center, American Corporate Identity, Award of Excellence, 2000

Main Street at FlatIron, Merit Award, Texas Chapter, American Society of Landscape Architects, 2000

Meadows Town Center, Merit Award, Texas Chapter, American Society of Landscape Architects, 2000

Malibu SpeedZone, Superior Achievement in Design and Imaging Award (SADI), 1999

Oak Park Mall, Certificate of Merit, International Council of Shopping Centers, 1999

Raffles City, Certificate of Merit, International Council of Shopping Centers, 1999

Malibu SpeedZone, American Corporate Identity, Award of Excellence, 1998

Lenox Square, Certificate of Merit, International Council of Shopping Centers, 1997

Lenox Square, American Corporate Identity, Award of Excellence, 1996

RTKL Workstation of the Future Competition, Winner, 1995

Tysons Corner Center, Urban Land Institute Award of Excellence, Rehabilitation Category, 1992

Tysons Corner Center, Innovative Design and Construction Award, International Council of Shopping Centers, 1989

Tysons Corner Center, Fairfax County, VA, Exceptional Design Award, 1990

Tysons Corner Center, Craftsmanship Award, Washington DC Building Congress, 1990

RTKL Dog House Competition, Merit Award, 1990

Tysons Corner Center, Design Award, Monitor Centers & Stores of Excellence, 1989

RTKL Women in Military Service Memorial Competition, Winner, 1989

RTKL Folly Competition, Merit Award, 1988

Ken Roberts Memorial Delineation Competition, Merit Award, Dallas Chapter/AIA, 1987



Impact Dallas Competition, Honor Award, In-Town Housing Competition, Dallas Chapter/AIA, 1985

Presentations

New Borders: Design and Development in Latin America, ICSC Centerbuild, 2012

Speaker, Central Oklahoma AIA, Sooner Born: Tales from an Architecture Family, 2012

Speaker, ICSC Recon Latin America, Underperforming Retail Properties: Making them Soar Again, 2012

Speaker, ICSC Centerbuild, Latin American Retail: 10 Things To Know, 2011

Speaker, ICSC ReCon Special Interest Groups Panel – Architects, Is There A Future For Architects and Engineers As We Know It Today?, 2011

Speaker, ICSC ReCon Latin America, The Power of Shopping Center Design to Attract Customers, 2011

Speaker, AIA National Convention, CSI Miami: Conceptualize, Strategize, Implement, Ideas for Flagler Avenue, 2010

Speaker, ICSC RetailGreen Conference, Green It Like You Mean It, 2010

Speaker, ICSC Latin America Conference, Design Trends in Latin America, 2009

Speaker, AIA 2009 National Convention, San Francisco, CA, Market Street: A Retail Renaissance, 2009

Speaker, ICSC Centerbuild, Palladium Prague: Layers of History, 2009

Speaker, ICSC Centerbuild, Partnering, 2008

Speaker, Royal Institute of Chartered Surveyors, Montego Bay, Jamaica, Minimizing Risk, Maximizing Reward, 2007

Speaker, AIA National Convention, A Tale of Two Malls: Northstar and Central Park Malls, Learning from San Antonio, 2007

Speaker, ICSC Centerbuild, Have We Lost Our Design Mojo?, 2007

Speaker, ICSC Centerbuild, The Further Future of Food, 2007

Speaker, ICSC Centerbuild, The Future of Food, 2006

Guest, Wall Street Week, Public Television Series, What's the Buzz About Mixed Use?, December 2004

Speaker, ICSC Centerbuild, Lifestyle Centers: Lessons Learned, 2004

Speaker, ICSC CenterBuild, Lifestyle Centers: Experience Gained and Lessons Learned, Fall 2004

Speaker, Urban Land Institute Japan, Today's Mixed Use, Spring 2004

Speaker, Urban Land Institute, CRC Gold Council, Lifestyle Centers: Myth and Reality Fall 2003

Speaker, Urban Land Institute Reinventing Retail, Two Sides of the Streets at Southpoint, Spring 2003

Speaker, ULI Workshop, Shopping Centers and Next Generation Retail: Developing Leading Edge Projects, Spring 2003

Guest, CNN BusinessWire, The New Face of Retail, Fall 2002

Speaker, ICSC Centerbuild, Two Sides of the Streets at Southpoint, Fall 2002

Speaker, Urban Land Institute Fall Meeting, Idea-Driven Developments, Fall 2002

Speaker, ULI Workshop, Shopping Centers: How to Build, Buy and Redevelop, Spring 2002

Speaker, Urban Land Institute CRC Gold Council, Main Street: Retail's First Trend, Spring 2001

Speaker, Urban Land Institute Creating Entertainment Destinations Conference, Spring 2001

Speaker, ULI Workshop, Shopping Centers: How to Build, Buy and Redevelop, Spring 2001



Speaker, Harvard University, Entertainment Design, Summer 2000

Speaker, ULI Workshop, Shopping Centers: How to Build, Buy and Redevelop, Spring 2000

Speaker, ICSC Centerbuild, Citrus Park Town Center: Staging an Experience, Fall 1999

Speaker, University of Oklahoma College of Architecture, The Experiential Design of RTKL, Fall 1999

Speaker, ICSC Asia, Turning Around Distressed Properties, Fall 1999

Speaker, Urban Land Institute Spring Council Forum, Atlanta, The Lenox / Phipps Story, Spring 1999

Speaker, Urban Land Institute Fall Meeting, Dallas, Trends in Shopping Center Design, Fall 1998

Speaker, International Council of Shopping Centers, Centerbuild, Malibu SpeedZone, Fall 1997

Guest Critic, Kansas State University, College of Architecture, Spring 1992

Guest Critic, University of Oklahoma, College of Architecture, Fall 1990

Guest Critic, Texas A & M University, College of Architecture, Fall 1991

Guest Critic, University of Notre Dame, College of Architecture, Spring 1987, 1988

Publications

Author, What US Retailers Must Embrace To Survive And Thrive In A Green Economy, Estates Gazette, FOCUS: Retail, Winter 2010

Contribuiting Author, Retail Development, ULI Development Handbook Series, Fourth Edition, Urban Land Institute 2008

Author, The Life in Lifestyle Centers, Urban Land, August 2006

Generation Mall, Shopping Center Business, May 2005

Building Security, Handbook for Architectural Planning and Design, Chapter 19, Retail Security Design, McGraw-Hill, 2004

Quoted, The 'New' Lifestyle, Buildings Magazine, June 2004

Changing Regional Malls, Retail Construction, May 2002

Main Street: Reality vs. Hype, Shopping Center World, May 2002

Enhancing Retail Performance, Shopping Centre News, November 1999

It's In the Details, Shopping Center World, April 1999

Designs on the Future, Shopping Center World Roundtable article, March 1999

The Retail Village of a New Era, Shopping Center World Retail Architecture Supplement, September 1998

An Out of the Ordinary Retail Market, Urban Land, September 1998

U.S. Retail Trends—Southside Works, Dialogue, July 1998

U.S. Retail: Trends -Lenox Square, Dialogue, July 1998

Trends to Watch, Urban Land, July 1998

Retail's New Hook, Urban Land, July 1998

The More Things Change, the More They Stay the Same - Repositioning and the Future of Retail, Shopping Center Business, April 1998

The Sky's the Limit in Shopping Center Design, Shopping Center World, May 1997

Lenox Square: Expansion Through Overbuild, The ICSC Guide to Renovating and Expanding Shopping Centers the Smart Way, International Council of Shopping Centers, 1997

Expansion Attracts New Retailers at Lenox Square, Shopping Centre News, April/May 1996

Designing for Today's Merchant: Keeping Pace with New Trends in Retail Architecture, Texas Architect, July/August 1995



RTKL

Stone Provides Upscale Options in the Architect's Design Palette, Stone World Magazine, December 1994

Professional Affiliations

American Institute of Architects

Urban Land Institute, Urban Development / Mixed-Use Council – Bronze
Texas Society of Architects
International Council of Shopping Centers
ICSC Centerbuild Planning Committee



Louis Gerard Renaud AIA, LEED AP Principal

Gerry Renaud is a Principal with RTKL and is based in the firm's Dallas office. Gerry brings over two decades of professional experience in mixed-use, residential, multi-family, retail and hospitality design. As a project design manager he is responsible for leading teams on projects with a variety of scopes. Gerry's specialty is in masterplanning through to delivery of the finest project details.

Serving the Industry for 28 years

Select RTKL Experience

Mixed-Use

- Jiaming Tianjin Mixed Use Master Plan, Beijing, China
- Glorypark, 2M-SF mixed-use development including retail, entertainment, office, multi-family residential, and 3 hotels anchored by the Rangers Ballpark, Arlington, TX
- The Domain, 400 residential units above an 800,000-SF retail lifestyle center, Austin, TX
- The Domain Phase Two, 413 residential units above an 820,000-SF retail lifestyle center, Austin. TX
- Firewheel Town Center, 324-units with street level retail, Garland, TX
- Village on the Green, mixed-use development with 100,000-SF of retail and 230 residential units, Dallas, TX
- West 7th, mixed-use urban re-development project across from the Cultural District, includes 345 residential units, Fort Worth, Texas.
- Frisco Square, mixed-use development with 363,000-SF of retail, 300,000-SF of office 51,000-SF of residential and a 39,000-SF theater, Frisco, TX
- Mitikah Mixed Use Competition, Mexico City, Mexico
- Knox Street Master Plan, Dallas, TX
- Queretaro Master Planning, Queretaro, Mexico
- Atletica Mixed Use Development, 120 residential units above 140,000 SF of retail featuring a flagship Atletica store, Guadalajara, Mexico
- Legacy Town Center Housing, 400-unit phase one, 260-unit phase two, 235-unit phase three, and 300 unit phase four of 150-acre mixed-use edge city town center, Plano, TX
- Cottonwood Mall Mixed Use Redevelopment, mixed use LEED Neighborhood Development pilot project, includes 800,000 SF of residential, 675,000 SF of retail, and 195,000 SF of office space, Salt Lake City, UT
- LSU Student Housing Master Plan, 350-beds, 25,000-SF retail Baton Rouge, LA
- Victory Residential and Retail, 300-unit urban residential on four levels over destination Main Street retail, Dallas, TX
- Christopher Newport University, 400-bed student housing project with 35,000-SF retail, Newport News, VA
- Lake Highlands TC, mixed-use development, Dallas, TX
- Chengdu Pearl River New Town, 4.5M-SF development including 1.4M-SF retail mall and 5 towers including a 50-story office tower, service apartments, soho and hotel towers, Chengdu, China
- Tianjin Luyingli 12-hectacre mixed-use transit-oriented development including retail, office towers, hotel and 1,000 residential units, Tianjin, China
- CRC Honggiao CD Competition, Honggiao, China



- Oak Grove Village, 578 residential units, 20,000-SF retail adjacent to transit station, Melrose,
 MA
- Cruz Manca Competition "Living Strata" 1,650-units and 8,200-SM retail in seven buildings,
 Mexico City, Mexico
- Jefferson Beach Master Plan, 1.5M-SF residential and retail, St. Clair Shores, MI
- Colombo Centro Commercial, 4.5M-SF mixed-used development, Lisbon, Spain

Residential

- 2800 Weslayan, 40-story luxury apartment tower with retail, Houston, TX
- Zendai Ordos Residential Development, 166 villas ranging in size from 350sqm to 1,000sqm on 27 hectares, Hai Kou, China
- Trianon, 4-story residential project with 345-units, private courtyards, podium parking, a pool, a cyber café, a demonstration kitchen with an exterior fireplace and a fitness center, Dallas, TX
- Stoneleigh Residential Concepts, Dallas, TX
- Woodmont Las Colinas Residential, Irving, TX
- McKinney Avenue Tower, 16-story, 14- unit residential tower on a parking podium, Dallas, TX
- Cosmopolitan, 18-story, 60-unit luxury condominium tower and 12-story second phase, San Juan, Puerto Rico
- Rogers Road, multi-family residential, Fort Worth, TX
- UC Riverside Student Housing, Riverside, CA
- Foshan Yundonghai, 55 luxury villas ranging in size from 350 to 750 SM located within a 178hectare RTKL-designed master plan, Foshan, China
- Dubai Tower, 38-unit 14-story luxury condominium tower with interior design by Christian LaCroix, Dubai, UAE
- Republic Center, renovation of 36-story 1954 vintage downtown high-rise office building to 225 residential units, Dallas, TX
- La Maison River Oaks, 423-unit, four and five story luxury apartment community, Houston, TX
- The Mondrian Cityplace, 20-story residential tower with 4-story retail and residential base; 228-units and 25,000-SF retail, Dallas, TX
- Monarch, 29-story building with 300-units with street level retail Austin, TX
- Silver Point Lucaya, Grand Bahama Island Twin 14-story residential towers, 3-story townhouses, 2-story villas; 120 condominium units
- Yale at Central Master Plan, 250-apartments and 150-graduate student housing beds, Dallas, TX
- Post Paseo Colorado, 400-unit urban residential on four levels over two levels of destination retail in downtown Pasadena, CA
- Post Biltmore, 300-unit six level urban residential infill over retail, Atlanta, GA
- Post Harbour Place Phases Two and Three, 650-unit waterfront urban residential over retail with marina Tampa, FL
- The Meadows Town Center, master plan and architectural guidelines, Castle Rock, CO
- Post Austin Triangle, 800-unit urban residential on four levels over retail and office, Austin, TX
- Dulles Residential, 450-unit urban residential on four levels over retail, Fairfax County, VA
- Nanjing Jade Villa, master plan and conceptual building design for 8M-SF development including high-rise, mid-rise duplex and single family residential Nanjing, China

Retail

- Breakfast Point Retail, Panama City Beach, FL
- Lider Retail Center, 25,000-SM six level retail/entertainment center, Caracas, Venezuela



- Wolfchase Galleria, 360,000-SF two level regional shopping center, Memphis, TN
- Lenox Square, retail center vertical expansion/renovation, Atlanta, GA
- JR Miyazaki Station, 9,000-SM landmark commuter train station and adjacent municipal plaza Miyazaki Prefecture, Japan

Hospitality

- Amstel Intercontinental, 50,000-SF expansion and renovation of historic 80-key 5-Star hotel, Amsterdam, Netherlands
- Castle Hills Golf Club and Golf Academy,28,000-SF clubhouse and teaching facility, Carrollton, TX
- Tower City Center, 1M-SF, mixed-use urban development, Cleveland, OH
- University Club, Florida State University, 18,000-SF private dining, sports grill and training kitchen, Tallahassee, FL
- University Club, University of Texas at Austin, TX 26,000-SF private dining and sports grill
- Capitol City Club, 30,000-SF private dining club, Montgomery, AL
- Timarron Country Club, 28,000-SF clubhouse addition and renovation, Southlake, TX
- Cimarron Hills Country Club, 25,000-SF clubhouse and pool/tennis facility, Georgetown, TX
- Products Demonstration Theater, Texas Instruments, 20,000-SF including four different environments for new product demonstrations in home, office and theater, Dallas, TX

Awards and Honors

Tianjin Binhai Art Center, Unbuilt Design Award, Dallas AIA, 2012

Cosmopolitan, San Juan, Puerto Rico Finalist, Best Residential Development, International Property Awards - Americas, October 2011

Cosmopolitan, San Juan, Puerto Rico Multifamily Project of the Year Award, Puerto Rico Homebuilders Association (ACH), October 2011

The Monarch, Finalist, Pillars of the Industry Awards, 2010

La Maison on Revere, Best of State: Texas, Aurora Awards, Southeast Building Conference, 2010 La Maison on Revere, Grand Aurora Award: Rental Apartment Community Density of 15 or More Units Per Acre, Southeast Building Conference, 2010

La Maison on Revere, Aurora Award: Rental Apartment Community Density of 15 or More Units Per Acre, Southeast Building Conference, 2010

La Maison on Revere, Aurora Award: Landscape Design/Pool Design Rental Apartment Community, Southeast Building Conference, 2010

Cosmopolitan, Best of State: Puerto Rico, Aurora Awards, Southeast Building Conference, 2010 Cosmopolitan, Aurora Award: Commercial Land Development High Rise/Multi-Family Residential, Southeast Building Conference, 2010

The Monarch, Aurora Award: Commercial Land Development High Rise/Multi-Family Residential, Southeast Building Conference, 2010

The Monarch, Aurora Award: Residential/Mixed Use Land Development Mixed Use and Residential Only Developments Under 100 Acres, Southeast Building Conference, 2010

Residences at the Domain, Finalist - Best Mixed Use Community, Pillars of the Industry, 2009

The Domain, Merit Award - International Council of Shopping Centers Design Awards, 2008

The Domain, SADI Award 2008

The Domain, Best Mixed-Use Award, Austin Business Journal, 2007



Republic Center, Best Adaptive Reuse Award, Pillars of the Industry, 2008

Republic Center, Preservation Achievement Award, Preservation Dallas, 2007

Glorypark, Best Deal Announced in 2006, Dallas Business Journal, 2007

AIA Dallas Chapter, Merit Award, ZOM Cityplace, 2004

Los Angeles APA Planning Project Award, Paseo Colorado, 2003

Los Angeles Business Council Architectural Award, Paseo Colorado, 2003

California Chapter APA Planning Award, Paseo Colorado, 2003

California Redevelopment Association Award of Excellence, Mixed-Use Development, Paseo Colorado, 2003

International Downtown Association Award, Paseo Colorado, 2003

ICSC Design Award, Colombo Center, 1999

AIA Award Merit-JR Miyazaki Station, 1998

Wolfchase Galleria, Award of Merit, International Council of Shopping Centers1998

Wolfchase Galleria, SADI Award, New Enclosed Center, Two level Category, 1998

Lenox Square, Certificate of Merit, International Council of Shopping Centers, 1997

Lenox Square, American Corporate Identity, Award of Excellence, 1996

ICSC, The Avenue at Tower City Center, Design Award, 1991

Ken Roberts Memorial Delineation Competition, Citation, 1989, 1990,1991, 2000

Education

University of Texas at Austin, Bachelor of Architecture
Oxford, England Study Abroad Program, University of Texas at Austin

Licenses and Certifications

Registered Architect: Texas

LEED AP

Professional Affiliations

American Institute of Architects

Texas Society of Architects

Marcus Fairbrother AIA

Vice President

Marc Fairbrother, Vice President of one of the DC architecture studios, has extensive experience in all phases of project development from concept design through construction administration. He is adept at navigating the rezoning process, historical preservation board project approvals and community board submission and approvals. Since joining RTKL in 1989, his assignments have included "smart" office buildings, large-scale mixed-use projects, high-end residential projects, master planning for public and private sector teams, embassies and hotels & resorts.

Select Project Experience

Public

- American Red Cross, Designer, 150,000 SF, 3-Building headquarters complex, renovation of master plan, Washington, DC
- American Red Cross, Designer, 18th Street Building Renovation and Central Utility Plant addition, Washington, DC
- American Red Cross, Lead Designer, two-acre, feasibility study development Alexandria, VA
- Department of Veterans Affairs, Lead Designer, 30,000-SF build to suit, Des Moines Iowa.
- Department of Veterans Affairs, Lead Designer, 35,000-SF build to suit in Columbia South Carolina.
- Embassy of Singapore, Architect, 55,000-SF embassy building, includes structured parking, Washington, DC

Corporate

- 675 North Randolph Street, Vice President-in-Charge, 350,000-SF, 13-story LEED Gold office building, includes structured parking for secure tenant. The project was approved through the 4.1 Entitlement process, Arlington Virginia
- 1225 Connecticut Avenue NW, Vice President-in-Charge, 268,000-SF, 8-story, LEED Platinum office building, building repositioning includes full façade replacement. The project was approved through the HPRB Entitlement process, Washington DC
- 1601 K Street NW, Vice President-in-Charge, 236,000-SF, 12-story 'Trophy' office building, includes structured parking. The project was approved through the PUD Entitlement process, Washington DC,
- 1701 K Street NW, Vice President-in-Charge, 212,000-SF, 12-story office building with structured parking, Washington DC
- 1716 Wilson Boulevard, Vice President-in-Charge, 135,000-SF, 5-story LEED Silver office building, includes structured parking. The project was approved through the 4.1 Entitlement process, Arlington Virginia,
- 1801 North Lynn Street, Vice President-in-Charge, 370,000-SF, 24-story office building, includes structured parking. The project was approved through the 4.1 Entitlement process, Rosslyn Virginia,
- 1900 L Street NW, Vice President-in-Charge, 535,000-SF, 12-Story office building, includes structured parking, Washington DC
- 2000 L Street NW, Vice President-in-Charge, 510,000-SF, 8-story office building repositioning Washington DC
- 2800 & 2900 Crystal Drive, Vice President-in-Charge, two, 186,000-SF office buildings, repositioning, renovations and expansions, Crystal City Virginia,
- American Trucking Association Capitol Hill, Vice President-in-Charge, 26,000-SF, 3-building
 government relations headquarters complex, renovation, expansion and historic preservation,
 includes two levels of below grade Parking added below the Historic Complex. The project
 was approved through the HPRB and BZA, Washington, DC



Marcus Fairbrother AIA Page 2 of 4



- Computer Sciences Corporation, Architect, 44,000-SF executive presentation and conference center, Falls Church Virginia
- Devon Energy, Vice President-in-Charge, 1,000,000-SF international headquarters, planning and site selection, Oklahoma City, Oklahoma.
- Inter-American Development Bank Auditorium and Conference Facility, Architect, 55,000-SF auditorium and conference facility includes day care center and observation deck, Washington DC.
- MCI Telecommunication Corporation, Architect, 869,000-SF corporate operations headquarters, master planning and design, includes parking decks, Herdon, Virginia
- National Public Radio, Architect, 400,000-SF headquarters facility master plan, prototype development and site selection, Washington DC,
- Stevens School, Vice President-in-Charge, 265,000-SF, 12-story office building, renovation and preservation of the historic Stevens School, Washington DC
- The Aerospace Corporation, Project Manager, 150,000-SF built-to-suit regional office building, Westfields, VA.
- The Coca-Cola Company, Vice President-in-Charge, 1,200,000-SF corporate administrative headquarters, master plan and design, includes structured parking, Atlanta Georgia
- Nankang Exhibition Center, Vice President-in-Charge, 2,000,000-SF convention center, master plan and design, Taipei, Taiwan.

Mixed Use

- Founders Square, Vice President-in-Charge, 5-building, mixed-use, high-rise development includes, 670,000-SF of commercial office, 362 residential units, 30,000-SF street-oriented retail and public spaces with underground parking. The project was approved through the 4.1 Entitlement process, Ballston Virginia,
- Pentagon Row, Vice President-in-Charge, five-building, mixed-use development, includes, 310,000-SF street-oriented retail, 504 apartment units, public spaces and underground and surface parking. The project was approved through the 4.1 Entitlement process, Arlington Virginia
- Chase Tower, Vice President-in-Charge, 236,000-SF office, includes two-story retail building
 with a public park. The project was approved through the Optional Method Entitlement
 process, Friendship Heights Maryland
- Senayan Square, Lead Designer, 3,800,000-SF, 48-acre, mixed-use complex includes hotel, commercial office and retail, Jakarta, Indonesia

Residential

- 1515 15th Street NW, Vice President-in-Charge, 98 loft-style condominium units, includes street-oriented retail, three-story health club with structured parking. The project was approved through the HPRB Entitlement process, Washington DC
- Belmont Bay, Vice President-in-Charge, 163-unit, 12-story condominium building includes structured parking designed to the active adult market, Prince William County Virginia
- Dulles Building 'I', Vice President-in-Charge, 4-story, 210-unit, stick-built residential complex includes above grade parking in master planned community designed by RTKL, Reston Virginia
- Lofts 14 & Cooper Lewis Condominiums, Vice President-in-Charge, 170-unit, three-parcel
 condominium project, renovation, expansion and additions to historic automobile showroom
 buildings, includes below grade parking and street retail. The project was approved through the
 HPRB and BZA, Washington DC
- McMillan Park, Vice President-in-Charge, 232 apartment units, 58,000 SF street-oriented retail with structured parking, Cincinnati Ohio
- Mission site, Vice President-in-Charge, renovation, expansion and preservation of three historic buildings into residential use, includes one level of structured parking and street-

Marcus Fairbrother AIA Page 3 of 4



- oriented retail provided at ground level. The project was approved through the HPRB Entitlement process, Washington DC
- Park Crest, Vice President-in-Charge, 490,000-SF mixed-use building, includes 132 loft-style apartment units over a 60,000-SF grocery store, includes four levels of structured parking, McLean Virginia
- Site 2A Battery Park City, Vice President-in-Charge, 35-story, 330-unit apartment building, developer competition includes structured parking and incorporated sustainable infrastructure targeted to achieve a 20% reduction in energy consumption, New York New York
- The Radius, Vice President-in-Charge, 240,000-SF, 9-story building with 170 loft-style apartments and two levels of below-grade parking, Washington DC
- North Pier, Vice President-in-Charge, 8-story, 300-unit, apartment building, includes structured parking for 300 spaces and public open space constructed atop an existing pier in the Hudson River, Jersey City New Jersey

Master Planning

- East Caicos, Vice President-in-Charge, master planning and design for a necklace of residential villages, golf courses, public facilities and infrastructure on an uninhabited island in the Turks and Caicos.
- Dalian New City Center, Vice President-in-Charge, 59-acre mixed-use city center, master plan, Bo Hi Bay, China
- Greens at Westfields, Vice President-in-Charge, 750,000-SF, 6-building office park, master plan, Westfields, VA
- Lorton Town Center, Architect, 500,000-SF master plan and design of new town center with 500,000 SF of mixed commercial and retail space with 850 housing units around an existing transit station, Lorton, VA
- Market Square at Shady Grove, Vice President-in-Charge, master planning and design for a mixed-use development at a suburban transit stop with commercial office, street-oriented retail, hotel and 760 residential units, Montgomery County MD
- New Town, Vice President-in-Charge and Project Manager, master planning and design of a
 mixed-use site adjacent to the historic campus of the College of William and Mary. The
 program included a business school, retail, hospitality and residential, Williamsburg Virginia
- Sawgrass TPC, Vice President-in-Charge, master planning and design for expansion to the Marriott Resort and Spa located adjacent to the historic course. Program included 165condominium units and up to 120 additional hotel rooms. A repositioning of an adjacent retail center was part of the design effort, Jacksonville Florida
- University of Cincinnati, Vice President-in-Charge, 20-block master plan, area adjacent to the south and east edges of the campus, Cincinnati, Ohio
- Adams Landing, Vice President-in-Charge, master plan and architectural design for parcel adjacent to Ohio River; successfully negotiated the design of the project with the urban design review committee of Cincinnati and local community groups, Cincinnati, Ohio.
- Suzhou, China, Lead Designer, master planning and conceptual design for a mixed-use city center redevelopment with retail, hotel, office, and civic green
- Twinbrook Commons, Vice President-in-Charge, 26-acre mixed-use master planning, transitorientated development including office space, housing, street-level retail and restaurant space, structured parking and public open space adjacent to Twinbrook Metro Station, Rockville, Maryland.

Hospitality

- Elbow Beach Hotel, master planning and conceptual design for resort expansion, Elbow Beach, Bermuda.
- Fort Eustis Lodging Facility, Vice President-in-Charge, 220-room facility for daily, weekly and long term visitors to the Army base, winning competition entry, Ft. Eustis, Virginia.

Marcus Fairbrother AIA Page 4 of 4



- Hyatt Regency Resort Hotel and Casino, 250-key resort, master plan, South Friars Bay, St. Kitts, West Indies.
- Hyatt Regency O'Hare, ROLE, architectural design of a ballroom addition and parking garage, Chicago, IL.
- Japanese Resort, ROLE, 150-key resort hotel, architectural design, Shizuoka Prefecture, Japan.
- Seafer Centre, ROLE. 412-key hotel, mixed-use complex, includes with retail, office, apartments, Surabaya, Indonesia
- Daewoo Business Center, architectural design for a hotel, office, retail, apartments, Hanoi, Vietnam

Retail

- 1724 California Street NW, Vice President-in-Charge, 2-story office building, repositioning and conversion of existing building, includes street-oriented retail, Washington, DC
- Potomac Village Center, Vice President-in-Charge, repositioning and expansion of neighborhood retail center, Potomac, Maryland
- Rockefeller Center, preliminary architectural design studies for a new retail complex at this landmark building, New York, NY
- The Trocadero, architectural design for the renovation of an existing full-city block into an urban entertainment complex, London, England

Education

Arizona State University, Master of Architecture

Florida A&M University, Bachelor of Arts in Architecture

Licenses and Certifications

Registered Architect: District of Columbia

Awards

Inter-American Development Bank, AIA, 2007

Lofts 14, AIA, 2007

Lofts 14, Mayor Award, 2007

Chase Tower, Best High-Rise Office Building, Maryland NAIOP, 2002

Computer Sciences Corporation, IIDA Washington Metro Chapter Gold Award Commercial Over 10,000 square feet, 1998

Computer Sciences Corporation, IIDA Washington Metro Chapter Pinnacle Award Best of Show, 1998

New Times Building, Arizona Society/AIA, Award of Excellence, 1986

New Times Building, AIA Western Region, Student Award, 1986

New Times Building, Phoenix Visual Improvement Award, 1986

Plaza at Roosevelt Square, AIA Western Region, Worthy of Note Citation, 1987

Professional Affiliations

American Institute of Architects

RICK PARISI, CLARB, RLA

Landscape Architect

Managing Principal

EDUCATION:

Bachelors of Science, Landscape Architecture, 1986

University of Florida, Gainesville, FL

LICENSES:

Registered Landscape Architect: Florida, 1989 Registered Landscape Architect: Connecticut Registered Landscape Architect: New York

MEMBERSHIPS:

American Society of Landscape Architects

CLARB

Mr. Parisi is an award winning Landscape Architect with over 21 years of experience in the design of parks, plazas, waterfronts, educational, health and recreational facilities.

As a Project Manager, Mr. Parisi managed Battery Park City World Financial Center, USTA, Fordham University, Yerba Buena Gardens in San Francisco, and Harborview in Baltimore. He recently completed the Randall's Island/Wards Island Master Plan Study and the Icahn Stadium Track and Field Center and currently is the lead designer of the Randall's Island Field Development Project. Mr. Parisi holds a very successful track record of project design & management in the United States and abroad. He served as the Principal-In-Charge of the startup of the New Delhi office and until 1999 served as the Quality Control Principal of M. Paul Friedberg & Partners. Mr. Parisi is currently the Principal in Charge of MPFP. His representative experience includes the following:

HONORS & AWARDS:

The following projects which Mr. Parisi assisted on have been awarded honors.

- American Society of Landscape Architects, New York State Chapter, Merit Award, Syracuse Downtown Streetscape Improvement Plan, 1996
- Associated Landscape Contractors of America, Fulton County Government Center, Environmental Improvement Grand Award, 1991
- American Institute of Architects, New York State Canal Recreationway Plan, Urban Design Award, 1996

PREVIOUS POSITIONS:

The following is a list of positions he has held and responsibilities:

- Project Manager, M. Paul Friedberg and Partners a multinational Landscape Architecture, and Urban design firm with offices in NYC, Israel and India.
- Associate Principal, M. Paul Friedberg and Partners, Delhi India branch office

RICK PARISI, CLARB, RLA

Landscape Architect

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PROFESSIONAL EXPERIENCE INCLUDES:

Randall's Island Field Development Project, Randall's Island New York- A \$200 Million Field Development Project including 65 sport fields, 5 comfort stations, a Pedestrian and Bicycle paths.

Randall's & Wards Island Master Plan, Randall's Island New York- A \$400 Million multi year development of regional sports & recreation facility on Randall's Island. The Master Plan Included developing a pedestrian and Bicycle path system linked to Manhattan's East River Park via the 103rd street bridge and a proposed link to the South Bronx Greenway system.

Atlas Lifestyle Center, Glendale NY, a 10,000 million dollar open space system a mixed use Lifestyle Center. The 10 acre site was designed to be a retreat of open air terraces, sheltered walkways with cafes, boutiques and bistros with 110,000 square feet of office space above the retail.

Icahn Track & Field Center, Randall's Island, New York- A \$ 42 Million Category 3 Track & Field Center including and the implementation of a premier synthetic soccer fields.

Queens West Commercial Core, a public/private waterfront development project between the Empire State Development Corporation and the private team of LCOR & Kohn Pedersen Fox Architects & Planners.

U.S. Tennis Association, Flushing Meadows, NY - A \$ 250 million/42 acre complex which will accommodate crowds of 20-35 thousand during the two week U.S. Open event.

Battery Park City/World Financial Center, New York, NY - On-going monitoring and maintenance of the Financial Center.

Yerba Buena Children's Garden, San Francisco, California - A unique \$ 12 Million garden built on the roof of the Moscone Convention Center.

Tzuchi Cultural Center and Campus, Tzuchi Foundation, Taiwan - A 233,100 SQM campus, which includes a daycare center, elementary school and a high school boarding school on an advanced level in the city of Huilien, Taiwan.

Classic Golf Course & Country Club, New Delhi, India - The design and implementation of a Jack Nicklaus golf course with a Club House; Country Club; Conference Center; a Resort and Residence Villas.

Bombay Diamond Bourse, Bombay, India - A mini-city comprised of 3 million square feet of mixed use facilities including office, commercial, and a museum.

Park 2000 - Holon, Holon, Israel - A unique \$ 10 Million/ 60 Acre park for the 21st century, providing for the integration of recreation, entertainment, cultural and educational opportunities.

Fordham University at Lincoln Center Campus Master Plan & Implementation, New York City - A \$ 6 Million / 2 acre project to create a NYC campus for Fordham University.

Syracuse Downtown Streetscape, Syracuse, New York - The design and implementation of a program to revitalize the downtown

MacArthur Place, Santa Ana, California - A 63-Acre mixed use site with intensive physical problems and community opposition.

Seiko Project, Tokyo, Japan - the development of a 7 1/2 acre public open space in conjunction with 1 1/2 million square feet of office and a 500 foot long retail galleria.

Erwin N. Andres, P.E.

Principal

Mr. Andres's diverse experience bridges the disciplines of civil engineering design, urban transportation planning, traffic engineering, land development, environmental analysis, and transportation systems design. Mr. Andres has directed traffic circulation and transit studies, and parking needs and design optimization studies for central business districts and new developments. He has evaluated alternative public transportation modal options. He is familiar with roadway classification and its application to transportation planning. He has performed traffic impact assessments for residential, office, shopping and convention centers, and institutional complexes. He has been responsible for the transportation and parking components for academic, government, and corporate campuses.

Professional Registration

Professional Engineer: Maryland (#29177), New Jersey (#4557000)

Education

Bachelor of Science, Civil Engineering, Rutgers University, New Brunswick, NJ

Publications

"Ask the Expert", Healthcare Magazine, November 2003 North Capitol Main Street Technical Assistance Program Study, Urban Land Institute, August 2009

Professional Associations

Urban Land Institute (ULI); American Planning Association (APA); Institute of Transportation Engineers (ITE) Lambda Alpha International (LAI) Land Economics Honorary Society, Board Member; Georgetown University Real Estate Program, Capstone Advisor; University of Maryland School of Architecture, Guest Lecturer

Representative Projects

MIXED-USE AND TRANSIT ORIENTED DEVELOPMENTS

Mr. Andres has managed a number of mixed-used developments in the District of Columbia, including the redevelopment of a defunct mall into a premiere mixed-use town center. The analysis addresses the existing traffic conditions, future traffic conditions without development, future traffic conditions with development, and future traffic conditions in ten to twenty years. Other tasks that are usually involved in larger projects of this nature are traffic signal design plans, parking analysis, site access planning, vehicular maneuverability analysis and loading access design, Transportation Demand Management (TDM) planning, and site circulation planning.

Mr. Andres has also managed transportation studies for mixed-use developments that analyzed potential multi-trip sharing and shared parking between restaurant, hotel, bank, residential, office, and retail center uses. Principal tasks of these projects include hourly trip and parking generation, development of parking demand profiles, entrance design for large vehicle circulation access, and identification of general street traffic conditions around the site.



Projects include: North Bethesda Conference Center, Bethesda, MD; Half Street Akridge Development, Washington, DC; Poplar Point Master Plan, Washington, DC; Burnham Place, Washington, DC; Georgetown Safeway, Washington, DC; Southeast Federal Center Master Plan, Washington, DC

MASTER PLANNING AND REDEVELOPMENT PROJECTS

Mr. Andres has worked on the transportation aspects of overall master planning efforts for several redevelopment projects. Tasks for these types of projects include developing multi-modal plans, long-term transportation master plans, near-term detailed traffic analyses, on-site circulation studies, parking and shared parking studies, loading dock maneuverability analyses, and Transportation Demand Management plans.

Projects include: Poplar Point Master Plan, Washington, DC; Southwest Waterfront Development, Washington, DC; Boathouse Row, Washington, DC; Bethlehem Baptist Church Planned-Unit Development (PUD), Washington, DC; Takoma Small-Area Plan, Washington, DC; The Yards, Washington, DC; Walter Reed Army Medical Center LRA and Department of State Redevelopments, Washington, DC

CAMPUSES, SCHOOLS, AND INSTITUTIONS

Mr. Andres has been involved with the development of circulation studies, traffic simulations, traffic signal design, parking studies, transportation master plans and data collection for many universities, schools and institutions. In addition, Mr. Andres has worked on numerous federal agency installations throughout the metropolitan Washington, DC area.

Projects include: Ohio State University, Columbus, OH; Howard University, Washington, DC; Georgetown University, Washington, DC; Kingsbury Academy, Washington, DC; Washington International School, Washington, DC; Washington National Cathedral, Washington, DC; National Institutes of Health, Bethesda, MD; National Cancer Institute, Fort Detrick, Frederick, MD; NASA Goddard Space Flight Center, Greenbelt, MD; Suitland Federal Center, Suitland, MD; Department of Homeland Security at St. Elizabeth's Campus, Washington, DC; USDOT Headquarters Building, Washington, DC.

Public Testimony

Mr. Andres has been qualified as an expert witness before Zoning Boards and Commissions in numerous jurisdictions throughout the northeast United States that include the District of Columbia, Montgomery County in Maryland, and numerous counties in Pennsylvania, New Jersey, New York and Connecticut.





KYLE OLIVER, PE

President/Managing Member

YEARS OF EXPERIENCE: 24

Mr. Oliver has overseen, directed and managed more than 200 residential, mixed-use, hotel and commercial developments in the District of Columbia. He has also overseen numerous PUD and BZA projects in the District as well. He is a licensed Professional Engineer in the District of Columbia and Virginia. Mr. Oliver's experience includes providing: complete site/civil engineering plans; infrastructure, master planning, roadway, pavement, sewer, water, storm drainage, and, stormwater management plans; grading plans; erosion and sediment control plans; and, feasibility analyses.

AREAS OF PROFESSIONAL COMPETENCE:

- Low Impact Development (LID) design of stormwater management systems and civil and landscape site design elements
- PUD and BZA planning
- Research, planning and design of storm drainage systems and stormwater management facilities, flood plain analysis, storm drain systems, and Hydrology analysis
- Design of sanitary sewer systems and water supply systems
- Design of soil erosion and sediment control programs, preparation of plans processing and jurisdiction approval
- Maintenance of traffic plans
- Planning and design of residential and commercial redevelopment and rehabilitation projects
- Construction administration and evaluation of infrastructure, residential, commercial and government projects

<u>Associate Principal-in-Charge</u> — Art Place + Shops at Fort Totten, NE - Planned Unit Development (PUD): Washington, DC

Provided PUD site plan design for this 16 acre mixed-use development located at the intersection of South Dakota Ave and Galloway Street NE near the Fort Totten Metro Station. Services included: preparation of consolidated and preliminary Planned Unit Development (PUD) plans; site plans; stormwater management planning and design; sediment and erosion control design; water, sewer, and storm drain design; and, coordination with various District of Columbia agencies, that included District of Columbia Department of Transportation (DDOT), District of Columbia Office of Planning, District of Columbia Department of the Environment (DDOE), and District of Columbia Water and Sewer Authority (DCWASA).



KYLE U. OLIVER, PE

President/Managing Member, continued

<u>Associate Principal-in-Charge</u> — Village at Washington Gateway, NE - Planned Unit Development (PUD) and Final Site Plan: Washington, DC

Provided professional surveying, civil engineering and landscape architectural services related to the development of Planned Unit Development (PUD) located at Fort Lincoln Drive and Commodore Joshua Barney Drive, NE. The project includes 357-townhouse units and townhouse-style condominiums on 23-acres. Services for the development and related site improvements included: preliminary site and utility plans; PUD site plan; PUD landscape plan; preliminary subdivision and earthwork plans; bid plans; PUD and citizen meetings and processing; stormwater management waiver and concept plan; street realignment; site and utility plan; utility coordination; soil erosion and sediment control plan; landscape plan; easement documents; plat of computation; traffic control plan; public space plans; storm drain coordination; stakeout; tree locations and relocations; Low Impact Development (LID) design and coordination; and, construction administration.

<u>Associate Principal-in-Charge</u> — Fort Lincoln Premium Distributors, NE - PUD & Final Site Plan: Washington, DC

Services for this Planned Unit Development (PUD), located across from the Village of Washington Gateway Retail Center, included preparation of construction documents for a 164,000 square foot warehouse distribution center with 32,000 square feet of administrative offices. Responsible for: proposed and final site design; design of storm drain, water, and sanitary sewer; sediment and erosion control plan; and stormwater management pond plans. Concerns about drainage issues near pristine wetlands required meetings and coordination with National Park Service, National Capital Area Land Use Division.

<u>President</u> — Banneker Townhouses – Banneker and Fort Lincoln Drives, NE – BZA and Final Site Plans: Washington, DC

Provided BZA site plan design for a zoning exception and variances to permit a new residential development; Provided surveying and civil engineering services for BZA infrastructure and site plans for 42 residential units and surface parking spaces and the creation of individual building parcels. Final design will included stormwater management facility and concept plan; private street realignment; site and utility plan; utility coordination; soil erosion and sediment control plan; landscape plan; easement documents; and plat of computation.

<u>President</u> — 30th Place Work Force Housing Project – 30th and Adams Streets, NE – BZA and Final Site Plans: Washington, DC

Provided BZA site plan design for a map amendment to rezone the Subject Property as well as a special exception to permit a new residential development; Provided surveying and civil



KYLE U. OLIVER, PE

President/Managing Member, continued

engineering services for infrastructure and site plans for 26 residential units and surface parking spaces and the creation of individual building parcels. Design included stormwater management facility and concept plan; private street realignment; public alley widening; site and utility plan; utility coordination; soil erosion and sediment control plan; landscape plan; easement documents; and plat of computation.

ACADEMIC ACHIEVEMENT:

Bachelor of Science, Civil Engineering, Virginia Military Institute

REGISTRATIONS:

- District of Columbia Registered Professional Engineer #900770
- Virginia Registered Professional Engineer #032744

PROFESSIONAL ACTIVITIES:

District of Columbia Building Industry Association, Member