

Matthew J. Bell, FAIA
Principal

Matthew Bell has been a practicing architect and professor of architecture for over 20 years. His national and international architectural and urban design experience ranges from small-scale buildings and studies for existing neighborhoods to the design and implementation of new towns, campuses and cities. Creating a diverse portfolio of work has led Matt to develop unique insights into the urban-environment and design-issue challenges facing our cities, towns, and suburbs.

As Professor at the University of Maryland's School of Architecture, Planning and Preservation, Matt's focus is on town planning, urban design and leading the urban design curriculum at all levels of the program. He also directs the school's efforts in the revitalization of Castellamare di Stabia, Italy, which has included projects for a new archaeological park, infill development for the historic center and transit- oriented development.

Education Cornell University, Master of Architecture in Urban Design, 1989
University of Notre Dame, Bachelor of Architecture, 1983

Licensing and Memberships Matt is a Registered Architect licensed in the District of Columbia, Maryland and New York. He is a Charter Member of the Congress for the New Urbanism, former President, of the Neighborhood Design Center of Baltimore, Maryland (1997-1998), former Director, of the Mayor's Institute on City Design Northeast (1994-1999), and, the Vice President of Restoring Ancient Stabia, Castellamare di Stabia, Italy (2003-Present). Matt has also contributed to the American Architectural Foundation's Forum on Urban School Design.

Teaching University of Maryland School of Architecture
Professor with Tenure, 2007-Present
Associate Professor with Tenure, 1989-2007
University of Miami, Part-time & Visiting Appointments
Cornell University, Department of Architecture, Lecturer and Visiting Critic

Awards Learning By Design Grand Prize Award, Excellence in Educational Facility Design, School Without Walls Senior High School, 2010.
American Institute of Architects/Committee for Architecture Education, Educational Facility Design Awards Program Citation, School Without Walls Senior High School, 2010.
Design Share, Merit Award, School Without Walls Senior High School, 2008
American Institute of Architects, National Honor Award for Regional and Urban Design, The Aventiense, 2007.
AARP and the National Association of Home Builders (NAHB), Livable Communities Award, Collegetown at West End, 2007.
American Planning Association, Virginia Chapter, Outstanding Master Plan, Eisenhower East Small Area Plan, 2004.
American Institute of Architects, Potomac Valley Chapter, Honor Award, National Cathedral Master Plan, 2000.
American Institute of Architects, Urban Design Honor Award, Bahçesehir, Turkey, 1999.
Congress for the New Urbanism, Charter Award, King Farm, 2000.

Matthew J. Bell, FAIA
Principal

Selected Experience

Large Scale Design

Hull Street Corridor Revitalization Plan *Richmond, Virginia*

Master plan for an auto-oriented street. Through redesigned street sections, massing varieties, and a plan for new development strategically placed along a corridor, the design will guide a gradual transformation of the street, which will connect a series of new open spaces and existing neighborhoods.

McMillan

Washington, District of Columbia

The proposed 1.8 M sf development is anchored at the north by medical office uses and will significantly transform the adjacent neighborhoods, bringing jobs, workforce housing and great public places to a much treasured local landmark; the plan involves reuse of unique historic resources, above ground and below, as well as the creation of a series of new parks, a retail street, a piazza, and housing types throughout the 25 acre site.

Shady Grove Master Plan

Bethesda, Maryland

The 95 acre site at the western terminus of the DC Metro Red Line is turned from a bus parking facility into a thriving urban neighborhood centered around a series of parks, various public square types, and immediate access to the metro. A variety of densities and housing typologies mixed with offices and retail define different neighborhoods within the design.

Metro Green Line, TOD

Prince George's County, Maryland

Transit oriented development action plan for four southern green line metro stops at Southern Avenue; Naylor Road, Suitland and Branch Avenue for the planning department of the M-NCPPC in order to stimulate growth to a well defined urban development plan.

Biscayne Landing

Miami, Florida

The community will offer a variety of housing types, including high-rise condominiums, villas, townhouses and mid-rise lofts, located around a vibrant Town Center, filled with shops, entertainment and restaurants. The entire development will overlook lush mangroves and the thriving wildlife habitat of the Oleta River State Park - the largest urban park in Florida.

Crown Farm Neighborhood

Gaithersburg, Maryland

Crown Farm is a transit-oriented community of distinct neighborhoods interconnected by parks, woodlands and walkable streets in close proximity to a state-of-the art high school, high-quality retail and a Light Rail Station. The proposed plan allows for approximately half the population to live within two blocks of the transit station and more than 70% live within walking distance.

Southwest Waterfront

Washington, District of Columbia

The design for the new riverfront neighborhood incorporates restaurants and shops with new residences above, a hotel, cultural attractions, marinas and ten acres of parks and open space. The maritime heritage of the waterfront will be celebrated through the preservation of existing resources and the reactivation of the water's edge.

Anacostia Waterfront Initiative

Washington, District of Columbia

A new waterfront plan reconnects the important asset of the waterfront to the adjacent neighborhoods and provides for a new waterfront park system, public amenities along the waterfront, and improved pedestrian circulation to sports venues on the site.

Matthew J. Bell, FAIA
Principal

Selected Experience (continued)

Armed Forces Retirement Home*

Washington, District of Columbia

Preliminary design concepts for the development of 77 acres of this property. The proposed concept involves a mixture of adaptive reuse and sensitive new development, retaining and building upon the general character of the site and surrounding parcels.

Arverne By-The-Sea*

Rockaways, New York

This award-winning design knits together the subway and the sea, creating a unique transit-based beachfront community. The radial plan orients each of the neighborhoods around the previously underutilized subway station.

Great Streets*

Washington, District of Columbia

A comprehensive strategy encompassing 22 miles of roadway to utilize public investments in infrastructure, streetscape improvements, land use planning, and development assistance to catalyze private investment that improves neighborhood quality of life and creates a physical environment opportune for expanded retail, housing, employment, services, and other community needs.

Crystal City Redevelopment Plan*

Arlington, Virginia

A mixed-use urban neighborhood developed on the principles of the super block next to Reagan National Airport and just south of downtown Washington DC in Arlington, VA.

DC Ballpark Site Evaluation Study*

Washington, District of Columbia

A comprehensive review 32 potential sites in the city that could be considered for a ballpark, further study on how the final two preferred sites offer the greatest potential for economic development associated with a new ballpark district.

**City of Bahçesehir, Master Plan*
Phase II**

Bahçesehir, Turkey

The design was guided by the idea that the form of cities and towns should support and nurture the qualities of civic life and community. The scheme includes a vast range of residential buildings, 10,000 sm. of commercial retail and office space.

Collegetown Master Plan*

Atlanta, Georgia

The plan is for a mixed-use neighborhood including 900 plus residential units located in the SW area of the plan and an additional 1,000 units for the area to the NE.

Collegetown Square*

Atlanta, Georgia

This important phase of the Collegetown Master Plan establishes Collegetown Square, the town center. The initial phase includes retail around the square at the ground floor, a mixture of residential building types, a 125-room inn, and a new neighborhood community center.

Collegetown at West End*

Atlanta, Georgia

The plan establishes small, interior parked blocks, walkable, tree-lined streets with parallel parking, a system of connected small and large residential parks, a variety of housing types, and a town center.

David Taylor Research Center*

Annapolis, Maryland

The proposed redevelopment envisions the design and construction of a state-of-the-art high technology campus situated at the mouth of the Severn River, overlooking the U.S. Naval Academy and historic Annapolis.

Matthew J. Bell, FAIA
Principal

Selected Experience (continued)

Uptown District Master Plan*

Washington, District of Columbia

A new vision for the heart of the historically African-American cultural district around the Howard Theater and U Street.

East Campus Town Center*

College Park, Maryland

A series of master plan studies which focused on providing sites for housing, research and retail development integrated the area with the campus proper and provided clear direction about how new development could be intelligently and sensitively integrated with the surrounding context.

Eisenhower East, Master Plan*

Alexandria, Virginia

A master plan that accommodates over 16 million sf of retail, residential and office space. The plan features an interconnected system of neighborhood squares, public plazas and parks, all woven together by a new street network.

**Georgia Avenue - Petworth Metro*
Station Site**

Washington, District of Columbia

A new master plan for the Georgia Avenue corridor, one of the oldest retail and residential corridors in the Nations Capital. Long considered the poor cousin of residential/retail areas in the city, the city's initiative will remake the city into a series of neighborhoods, each with their own retail center, and renovated or new housing stock.

Mt. Vernon Square District Plan*

Washington, District of Columbia

A new and exciting vision for the district that meets the challenges of future growth, accommodates the growing needs of current residents and connects the many surrounding neighborhoods together into a Mount Vernon Square that becomes the next great neighborhood for the Nation's Capital.

Van Dorn District*

Alexandria, Virginia

The planning area is transformed from its current suburban, auto-oriented character into an active urban community with smaller blocks and landscaped streets designed for pedestrians and new transit services.

**Nannie Helen Burroughs Avenue
Streetscape***

Washington, District of Columbia

The Nannie Helen Burroughs Avenue public realm will integrate functional and decorative arts, in order to convey the surrounding neighborhoods' legacy as an historically self-reliant African American community, while exploiting proximity to the Anacostia Waterfront Eastern Parklands and Marvin Gaye Park.

King Farm, Plan & Implementation*

Rockville, Maryland

The plan is based upon older small towns and residential areas and provides an interconnected street network with alleys, streets and boulevards designed to promote the sharing of the street by both the pedestrian and the automobile.

New East Baltimore Community*

Baltimore, Maryland

A new neighborhood for living, working and shopping in one integrated place, emphasizing existing street and block networks. The new neighborhood will create a seamless joining of the Johns Hopkins University's Hospital Campus and town; connecting with the future transit station at north, existing housing at east and future development along Broadway.

**National Cathedral Close
Master Plan***

Washington, District of Columbia

The master plan for the National Cathedral Close in Washington, DC coordinates the future growth needs for the diverse groups and institutions occupying the site with a thoughtful plan that respects the history of the site.

Matthew J. Bell, FAIA
Principal

Selected Experience (continued)

New River at Las Olas*

Fort Lauderdale, Florida

This mixed-use development along the banks of New River will transform and revitalize downtown Fort Lauderdale, giving it a new skyline and making it a distinctive destination.

Hill East Waterfront

Public Reservation 13*

Washington, District of Columbia

A new plan for the 67-acre Hill East Waterfront neighborhood on Capitol Hill in our Nation's Capitol. The plan will transform the area from an isolated campus of aging and abandoned buildings and large parking lots to a new mixed-use waterfront community of streets, parks and public spaces.

Pratt Institute Historic

Preservation Master Plan*

Brooklyn, New York

The plan includes an inventory of buildings, landscapes and structures with architectural, historical and/or cultural significance.

George Mason University

North Sector Plan*

Fairfax, Virginia

The new plan for the North Sector is designed to change the character from one of surface parking and automobiles to one of a vibrant pedestrian-oriented campus community. The plan provides a welcoming new face for the Mason campus. New gateways link the interior of the campus with the local community.

George Mason University

Southwest Sector Plan*

Fairfax, Virginia

The master plan creates a flexible framework for growth that can respond to changing circumstances. At the core of the plan is the transformation of a 109-acre site, currently dominated by surface parking lots, into a mixed-use campus village.

George Washington University

Mt. Vernon Campus Plan*

Washington, District of Columbia

A campus plan that will accommodate targeted growth in student residences, academic facilities and support services that will serve the university in its next period of expansion. The new plan supports a vision that enhances the historic existing campus and guides the thinking for new facilities, campus entries and gateways, circulation and program relocation.

George Washington University Foggy

Bottom Campus Master Plan*

Washington, District of Columbia

The plan provides for the university the necessary growth over the next twenty years — to accommodate both its student housing and academic programming needs — on the Foggy Bottom campus, as well as significant, tangible benefits to the campus and neighborhood community.

Harper Community College

Master Plan*

Palatine, Illinois

A plan to realize Harper's vision as a leading 21st-century Community College, recognizing the needs of an increasingly diverse student body for campus places that enhance the college experience, including a new campus center.

Johns Hopkins University

Belward Campus*

Montgomery County, Maryland

A concept plan for the future of the Johns Hopkins Belward Research Campus and surrounding greater Shady Grove Life Science Center that offers a new vision for the development of state-of-the-art applied research in a thriving, mixed-use community.

Matthew J. Bell, FAIA
Principal

Selected Experience (continued)

St. Johns College Master Plan*

Annapolis, Maryland

Creation of a plan that builds upon the college's unique culture and curriculum and enhances the landscape and provides new opportunities for infill construction that reinforce that larger vision and small scale details of the campus.

SUNY Binghamton

Campus Site Improvements*

Binghamton, New York

A site improvements plan for this 700-acre campus, home of one of the four University Centers of the State of New York system.

SUNY New Paltz Site and Landscape Master Plan*

New Paltz, New York

A long-range, comprehensive vision including a framework to integrate existing buildings, potential sites for development, outdoor places, and vehicular and pedestrian circulation systems for the 226-acre campus.

SUNY New Paltz Facilities Master Plan*

New Paltz, New York

The Facilities Master Plan for the campus documents current building conditions, establishes program needs for facilities to support the College's mission and goals, and advances new building and open space design concepts for the future of the campus.

University of Maryland, East Campus Mixed-use Urban Design*

College Park, Maryland

Plan to develop a college town environment modeled on the great American college towns, on land the university owned east of US Route One.

University Woods at Catholic University*

Washington, District of Columbia

The design establishes a framework of streets and blocks organized to promote a balance of automobile and pedestrian movement throughout the site area. A college town "main street," connects with the western entry to the CU campus and becomes the organizing spine of the development along Harewood Street.

Matthew J. Bell, FAIA

Principal



BIOGRAPHY

Matthew Bell has been a practicing architect and professor of architecture for over 20 years. His national and international architectural and urban design experience ranges from small-scale buildings and studies for existing neighborhoods to the design and implementation of new towns, campuses and cities. Creating a diverse portfolio of work has led Matt to develop unique insights into the urban-environment and design-issue challenges facing our cities, towns, and suburbs.

EDUCATION

Cornell University, Master of Architecture in Urban Design, 1989
University of Notre Dame, Bachelor of Architecture, 1983

LICENSING & MEMBERSHIPS

Matt is a Registered Architect licensed in the District of Columbia, Maryland and New York. He is a Charter Member of the Congress for the New Urbanism, former President, of the Neighborhood Design Center of Baltimore, Maryland (1997-1998), former Director, of the Mayor's Institute on City Design Northeast (1994-1999), and, the Vice President of Restoring Ancient Stabia, Castellamare di Stabia, Italy (2003-Present). Matt has also contributed to the American Architectural Foundation's Forum on Urban School Design.

SELECTED WORK

Large Scale Design

Hull Street Corridor Revitalization Plan
Richmond, Virginia

McMillan
Washington, District of Columbia

Shady Grove Master Plan
Bethesda, Maryland

Metro Green Line, TOD
Prince George's County, Maryland

Biscayne Landing
Miami, Florida

Crown Farm Neighborhood
Gaithersburg, Maryland

Southwest Waterfront
Washington, District of Columbia

Anacostia Waterfront Initiative
Washington, District of Columbia

Armed Forces Retirement Home
Washington, District of Columbia

Arverne By-The-Sea
Rockaways, New York

Great Streets
Washington, District of Columbia

Crystal City Redevelopment Plan
Arlington, Virginia

DC Ballpark Site Evaluation Study
Washington, District of Columbia

City of Bahçesehir, Master Plan Phase II
Bahçesehir, Turkey

Collegetown Master Plan
Atlanta, Georgia

Collegetown Square
Atlanta, Georgia

Collegetown at West End
Atlanta, Georgia

David Taylor Research Center
Annapolis, Maryland

Uptown District Master Plan
Washington, District of Columbia

East Campus Town Center
College Park, Maryland

Eisenhower East, Master Plan
Alexandria, Virginia

Georgia Avenue - Petworth Metro Station Site
Washington, District of Columbia

Mt. Vernon Square District Plan
Washington, District of Columbia

Van Dorn District
Alexandria, Virginia

Nannie Helen Burroughs Avenue Streetscape
Washington, District of Columbia

King Farm, Plan & Implementation
Rockville, Maryland

New East Baltimore Community
Baltimore, Maryland

National Cathedral Close Master Plan
Washington, District of Columbia

Matthew J. Bell, FAIA
Principal

Selected Experience (continued)

New River at Las Olas*
Fort Lauderdale, Florida

**Hill East Waterfront
Public Reservation 13***
Washington, District of Columbia

**Pratt Institute Historic
Preservation Master Plan***
Brooklyn, New York

**George Mason University
North Sector Plan***
Fairfax, Virginia

**George Mason University
Southwest Sector Plan***
Fairfax, Virginia

**George Washington University
Mt. Vernon Campus Plan***
Washington, District of Columbia

**George Washington University Foggy
Bottom Campus Master Plan***
Washington, District of Columbia

**Harper Community College
Master Plan***
Palatine, Illinois

**Johns Hopkins University
Belward Campus***
Montgomery County, Maryland

St. Johns College Master Plan*
Annapolis, Maryland

**SUNY Binghamton
Campus Site Improvements***
Binghamton, New York

**SUNY New Paltz Site and Landscape
Master Plan***
New Paltz, New York

SUNY New Paltz Facilities Master Plan*
New Paltz, New York

**University of Maryland, East Campus
Mixed-use Urban Design***
College Park, Maryland

University Woods at Catholic University*
Washington, District of Columbia

QUALIFICATIONS

Mr. VanPelt has more than 18 years of experience in a wide range of traffic and transportation projects including: traffic impact studies, site access and circulation planning, multimodal studies, functional parking lot and garage design, parking demand analysis, corridor studies, campus master planning, major data collection efforts, loading dock design, intersection improvement design, signal design, signing and pavement marking design, and expert witness testimony. He has worked for public, private and institutional sector clients throughout the United States and has worked internationally on projects in the United Arab Emirates, China, Venezuela, Brazil and Mexico.



SELECT PROJECT EXPERIENCE

Multi-modal System Design/Planning

- DDOT Post-Construction Study, Washington, DC
- DC2024 Olympic Bid Transportation Planning, Washington, DC
- DC North-South Corridor Streetcar Planning Study, Washington, DC
- DC Multifamily Residential Parking Study, Washington, DC
- DC Circulator Transit Plan Update, Washington, DC
- Millwood Avenue Diversion Study, Winchester, VA
- Potomac Yard State of the Commute ('08-'15), Arlington, VA

CREDENTIALS

Discipline:
Transportation Planning and Engineering

Education:
Master of Science in Civil Engineering,
Washington University in St. Louis
Bachelor of Science in Civil Engineering,
Washington University in St. Louis
Bachelor of Science in Physics,
Bethany College

Registrations:
Professional Engineer – District of
Columbia, Virginia, Maryland,
Pennsylvania, and West Virginia

Registered Professional Traffic
Operations Engineer

Mixed-Use Development

- Robinson Terminal North, Alexandria, VA
- Brookland Manor, Washington, DC
- Union Market/Angelika Theater, Washington, DC
- Union Market/1270 4th St NE, Washington, DC
- McMillan Sand Filtration Site, Washington, DC
- Gateway at King and Beauregard, Alexandria, VA
- The Wharf/SW Waterfront Redevelopment, Washington, DC
- The Randall School Redevelopment, Washington, DC
- Waterfront Station, Washington, DC
- Ballpark Square, Washington, DC
- The Yards, Washington, DC
- Crystal Square, Arlington, VA
- 223 23rd Street/Crystal Plaza 5, Arlington, VA

Residential

- 400 Army Navy Drive, Arlington, VA
- Ingleside at Rock Creek, Washington, DC
- WeLive/Crystal Plaza 6, Arlington, VA
- Monroe Street Market Lot A2, Washington, DC
- The Kingsley, Alexandria, VA
- The Fillmore, Alexandria, VA
- Waterfront Station NW Parcel, Washington, DC
- M Street Town Center, Washington, DC
- St. Matthews' Redevelopment, Washington, DC

Office/Commercial

- Old Post Office/Trump Hotel, Washington, DC
- 1900 N Street NW, Washington, DC
- Pinstripes at Georgetown Park, Washington, DC
- 900 16th Street NW, Washington, DC
- 1000 Connecticut Avenue NW, Washington, DC
- 1900 Crystal Drive, Arlington, VA
- 1700 K Street NW, Washington, DC
- DC USA, Washington, DC
- The Citadel Harris Teeter, Washington, DC

Colleges, Universities and Institutional Master Planning

- Sylvan Theater at Washington Monument, Washington, DC
- US Capitol Complex Framework Plan, Washington, DC
- National Zoo Lower Entry Plan, Washington, DC
- Georgetown University Campus Plan, Washington, DC
- American University Campus Plan, Washington, DC
- Howard University Campus Plan, Washington, DC
- American University Campus Master Plan, Washington, DC
- Indiana University, Bloomington, IN
- The Ohio State University, Columbus, OH



QUALIFICATIONS

Mr. Schiesel possesses over 15 years of experience in transportation engineering and planning experience in both the public and private sectors. Projects he has worked on include multimodal analyses of large mixed-use plans and campuses, analyses of special events including sports arenas, traffic impact studies, parking studies, queuing analysis, traffic simulation, and transportation demand management. Mr. Schiesel has worked for a variety of clients and land uses, including entertainment complexes, universities, churches, small and large commercial facilities, residential developments, government facilities, and mixed-use developments. Mr. Schiesel specializes in considering all modes of transportation, and can bring non-vehicular analysis methodologies to a project, tailoring approach to specific goals unique to each project's context



SELECT PROJECT EXPERIENCE

Multi-modal System Design/Planning

- DC North-South Corridor Planning Study, Washington, DC
- MWCOG Parking Demand Research Study, Washington, DC
- DC Circulator Transit Development Plan Update, Washington, DC
- Millwood Avenue Corridor Study, Winchester VA
- DC Bike Master Plan, Washington DC,
- 10th Street Mobility Plan, Bloomington, IN;
- The Ohio State University Crosswalks Study, Columbus, OH

CREDENTIALS

Discipline:
Transportation Planning and Engineering

Education:
Master of Science, Civil Engineering, University of Virginia
Bachelor of Science, Civil Engineering, University of Virginia

Registration:
Professional Engineer (Civil), Virginia

Mixed Use Developments

- Union Market Traffic Impact Studies, Washington, DC
- The Wharf/SW Waterfront Redevelopment, Washington, DC
- McMillan Sand Filtration Site, Washington, DC
- Waterfront Station, Washington, DC
- The Yards, Washington, DC
- Curtis Properties, Washington, DC
- Parkside Mixed-Use Development, Washington, DC
- CityCenter DC, Washington DC
- Brookland Manor, Washington DC
- Randall School Redevelopment, Washington, DC

Office/Commercial Development

- Old Post Office/Trump Hotel, Washington, DC
- 1900 N Street NW, Washington, DC
- Pinstripes at Georgetown Park, Washington, DC
- 900 16th Street NW, Washington, DC
- 1700 K Street NW, Washington, DC
- DC USA, Washington, DC
- Florida Rock Development, Washington, DC

Residential

- Ingleside at Rock Creek, Washington, DC
- Monroe Street Market Lot A2, Washington, DC
- M Street Town Center, Washington, DC
- St. Matthews' Redevelopment, Washington, DC

Special Events & Sports Arenas

- DC2024 Olympic Bid Transportation Planning, Washington, DC
- DC United Stadium Transportation Management Plan, Washington, DC
- DC United Stadium Environmental mitigation Study, Washington, DC
- Nationals Park Transportation Management Plan, Washington, DC
- Nationals Park Traffic Operations and Parking Plan, Washington, DC
- Memorial Stadium, Bloomington, IN
- Kennedy Center for the Performing Arts, Washington, DC
- Turning Stone Casino and Report, Verona, NY

Colleges and Universities

- Georgetown University Campus Plan, Washington, DC
- American University Campus Plan, Washington, DC
- Howard University Campus Plan, Washington, DC
- American University Campus Master Plan, Washington, DC
- Indiana University Master Plan, Bloomington, IN
- The Ohio State University Framework Plan, Columbus, OH
- IUPUI, Indianapolis, IN
- University of the District of Columbia, Washington, DC

