

DAVIS A. BUCKLEY, FAIA

Davis Buckley, FAIA, has over 35 years of architectural and planning experience. Mr. Buckley came to Washington in 1975 to assess the facility needs of the United States House of Representatives under the Legislative Reform Amendment of 1974. In 1979, Davis Buckley established the firm that bears his name and since has worked on a wide range of projects, including: national museums and memorials, historic preservation, master planning, educational facilities, hotels, corporate offices, retail, restaurants, mixed-use buildings, and medical facilities. Mr. Buckley was elevated to the College of Fellows of the American Institute of Architects in 2005. The firm is a member of the US Green Building Council (USGBC).

Mr. Buckley has received more than twenty-five awards in the past ten years, of which nine are National Awards and one is an International Design Honor Award. Among these awards are: AIA Honor Awards, a Presidential Design Achievement Award for Excellence in Design, The Tucker Architectural Award of Excellence twice, and an International Design Award from the United States Air Force. In addition, Mr. Buckley is the only architect to be honored twice with the Henry Hering Medal, the the National Sculpture Society's Art and Architecture Award, which has been awarded only twenty times in its fifty-year history and honors the collaboration between architect and sculptor. He has served as advisor to the Vietnam Veterans Memorial Fund since 1979 and was advisor to the Rockefeller family on the National Museum of the American Indian.

Davis Buckley is the former Chair of the National Sculpture Society's Exhibitions Committee, a member of the J. Carter Brown Commemorative Committee at the John Carter Brown Library at Brown University, and a long-time advisor to the National Organization on Disabilities. Mr. Buckley has commissioned two portraits for the United States House of Representatives, served as chair of the St. Andrews Building Committee, and along with his wife Jean Smith Buckley, is co-founder / trustee of the Washington Episcopal School and co-founder of a community sailing program in New Haven, Connecticut.

EDUCATION:

Yale University,
Bachelor of Architecture,
Master of Environmental Design

LICENSES:

Registered Professional
Architect -
Virginia, District of Columbia,
Maryland, and Pennsylvania
The National Council of
Architectural Registration
Boards

PROJECT AWARDS:

Mayor's Award for Excellence in
Historic Preservation • Historic
Resources Award • Preserva-
tion Honor Award • Mid-Atlantic
Golden Trowel Award • The
Henry Hering Memorial Medal
• Tucker Architectural Award
for Design Excellence • Design
Honor Award (International)
• Presidential Design Award
• The Henry Hering Memo-
rial Medal (twice) • Superior
Craftsmanship Award for Stone
Masonry • Design Award - AIA
| Alabama Chapter • Award for
Excellence in Construction •
Tucker Architectural Award for
Design Excellence • Masonry
Design Award for Single Fam-
ily Residential Construction •
Superior Craftsmanship Award
for Special Construction •
Superior Craftsmanship Award
for Metal Work • Superior Crafts-
manship Award for Electrical
Work • Award for Excellence in
Construction • Grand Award •
Superior Craftsmanship Award
for Stone Masonry • Superior
Craftsmanship Award for
Landscaping

ZONING COMMISSION

District of Columbia

CASE NO.04-14

DAVIS BUCKLEY ARCHITECTS AND PLANNERS

EXHIBIT NO.02E

THOMAS J. STRIEGEL, AIA, LEED AP, Vice President

During his twenty-three years with Davis Buckley Architects and Planners, Mr. Striegel has acquired extensive experience through the project management, programming, planning, design, preparation of construction documents, and construction administration of award-winning projects.

He has successfully managed and coordinated project teams with multiple consultants and is experienced in gaining technical approvals in various jurisdictions. Mr. Striegel has made successful presentations to the US Commission of Fine Arts, The Fairfax County Historic Preservation Review Board, the Fauquier County Board of Zoning Appeals, the DC Board of Zoning Adjustments, DC City Council, and the Baltimore City Council among others.

Mr. Striegel is a LEED Accredited Professional and has extensive experience in renovation, preservation, and restoration in addition to new construction on museums, memorials, and educational facilities, among others.

Mr. Striegel's project experience includes the following.

- The National Law Enforcement Museum, Washington, DC
- The National Law Enforcement Officers Memorial, Washington, DC
- Wakefield School, The Plains, VA
- Woodlawn: A National Trust Historic Site, Mount Vernon, VA
- The National Japanese American Memorial, Washington, DC
- Ambulatory Health Care Center, Maxwell Air Force Base, Montgomery, AL

EDUCATION:

Catholic University of America,
Bachelor of Science in Architecture
Bachelor of Architecture
Magna Cum Laude
Benjamin T. Rome Award Recipient
Cardinal O'Boyle Foreign Studies
Program - Italy and Spain

LICENSES:

Registered Professional Architect -
Virginia, District of Columbia, and
Maryland
The National Council of
Architectural Registration Boards

CERTIFICATIONS:

LEED Accredited Professional

AFFILIATIONS:

The American Institute of Architects
Lambda Alpha International,
Washington Chapter

PROJECT AWARDS:

Mayor's Award for Excellence in
Historic Preservation • Historic
Resources Award • Preservation
Honor Award • Mid-Atlantic Golden
Trowel Award • The Henry Hering
Memorial Medal • Tucker Architec-
tural Award for Design Excellence •
Design Honor Award (International)
• Presidential Design Award • The
Henry Hering Memorial Medal
(twice) • Superior Craftsmanship
Award for Stone Masonry • Design
Award - AIA | Alabama Chapter •
Award for Excellence in Construc-
tion • Tucker Architectural Award
for Design Excellence • Masonry
Design Award for Single Family
Residential Construction • Superior
Craftsmanship Award for Special
Construction • Superior Crafts-
manship Award for Metal Work
• Superior Craftsmanship Award
for Electrical Work • Award for
Excellence in Construction • Grand
Award • Superior Craftsmanship
Award for Stone Masonry • Superior
Craftsmanship Award for
Landscaping

RAYMOND KASKEY, FAIA, NSS

KASKEY STUDIO, INC.

Sculptor and Architect, Raymond Kaskey established Kaskey Studio in 1983 as an atelier to create and produce large scale civic art. Though his early training was strictly modernist, he soon reached back into history for inspiration. Drawing on sources like the ancient Greeks and Renaissance masters he reinterprets classical themes and formal strategies to make them relevant for today's society and audiences. By combining continuity with the past with innovation and craft knowledge the Kaskey Studio has produced a prominent body of public work.

The culmination of this process has been the creation of the architectural sculptures for the National World War II Memorial on the Mall in Washington, D.C. Prior to that his most famous work is "Portlandia," a 38-foot-high hammered copper sculpture on the Portland Public Services Building in Portland, Oregon.

Other notable commissions include his bronze lions honoring fallen officers at the National Law Enforcement Officers Memorial in Washington, DC the statue of Pierre de Coubertin at the Olympic Centennial Park in Atlanta, Georgia; and the "Gem of the Lakes" fountain and the cast stone ornament of the Harold Washington Library, both in Chicago.

Kaskey's work follows in the "genius loci" tradition drawing their form, content and power from the particular historical, cultural and social context of their setting.

Raymond Kaskey has been recognized twice by the National Sculpture Society with the Henry Hering Memorial Medal, an award which has only been given twenty-two times in its forty-eight year history. The award is given for outstanding collaboration between architect, owner and sculptor in the distinguished use of sculpture in an architectural project. Mr. Kaskey was awarded the medal for "Portlandia", a monumental hammered copper figure for the Portland Public Services Building in Portland, Oregon, and the allegorical lions at the National Law Enforcement Officers Memorial in Washington, D.C.

REGISTRATIONS

Registered Professional Architect: DC, VA, MD

EDUCATION

School of Architecture, Yale University, Master of Environmental Design

Carnegie Mellon University, Bachelor of Architecture Degree

EXHIBITIONS

1997 *"Civic Icons: The Sculpture of Raymond Kaskey,"* Solo show, Montpelier Cultural Arts Center, Laurel, Maryland. • 1996 *"The Legacy Lives,"* Group Show, Lever House Gallery, NYC, NY. • 1996 *"Sculpture by Raymond Kaskey,"* Soloshow, Perry House Galleries, Alexandria, Va. • 1995 *"Sixteen Sculptors,"* Group Show, Watkins Gallery, American University, Washington, D.C. • 1994 *"Washington Figurative Sculptors,"* Group Show, Watkins Gallery, American University, Washington, D.C. • 1993 Knickerbocker Artists Annual Exhibition, Juror & Exhibitor, Perry House Galleries, Alexandria, Va. • 1992 *"Washington Figurative Sculptors,"* Group Show, Watkins Gallery, American University, Washington, D.C. • 1990 *"The Making of a Monument: National Law Enforcement Officers' Memorial,"* National Building Museum, Washington, D.C. • 1987 Permanent installation of 48" bronze Portlandia in the Sapporo Sculpture Garden, Sapporo, Japan. • 1987 The National Sculpture Society Fifty-fourth Annual Exhibition in Celebration of the bicentennial of the United States Constitution, Port of History Museum, Philadelphia, Pa. • 1985 *"Figure in Architecture,"* John Nichols Gallery, NYC, NY. Exhibition of work by Michael Graves, Edward Schmidt and Raymond Kaskey. • 1985 *"Washington Figurative Sculpture,"* Fendrick Gallery, Washington, D.C.

RAYMOND KASKEY, FAIA, NSS

KASKEY STUDIO, INC.

- Raymond Kaskey's Sculpture Commissions by date of completion:
- 2004 *National World War II Memorial* Allegorical Sculptures, The Mall, Washington, D.C.
 - 1998 *"The Signing of the Treaty of the Holston"*, Knoxville, Tenn. Seven figures in limestone 10 ft. high x 5 ft. wide.
 - 1998 *"Power and Wisdom"*, Ronald Reagan Courthouse, Santa Ana, Calif. Two bronze figures on travertine bases. 8 ft. high.
 - 1997 *"Tricentennial Commemoration: Three Horses"*, Prince George's County, Maryland. Bronze horses on cast stone base 10 ft. diameter x 7 ft. high.
 - 1996 *"Justice"*, United States Courthouse, Foley Square, NYC, NY, 16 ft. high, bronze figure of Justice.
 - 1996 Portrait of Olympic founder Pierre de Coubertin, Olympic Centennial Park, Atlanta, Georgia. Bronze 9 ft. figure with cast stone colonnade. 12 ft. wide x 15 ft. high.
 - 1995 *"Four figures in The Square"*, Charlotte, N.C. Bronze allegorical figures on granite bases, 24 ft. high.
 - 1995 *"Justice Delayed, Justice Denied"*, U.S. Courthouse, Alexandria, Va. Bronze 12 ft. figure of Justice with allegorical animals on bas relief 4 ft. high x 16 ft. wide.
 - 1995 *"Justice Victorious"*, U.S. Courthouse, Shreveport, La. Bronze 8 ft. figure of Justice with 40 ft. sundial stile.
 - 1998 Four monumental urns denoting The National Building Museum. Washington, D.C. GFRC, brick & cast stone. 16 ft. high.
 - 1992 *"Three Ministers Kneeling"*, Civil Rights Historic District, Birmingham, Ala. Alabama Limestone 12 ft. wide x 6 ft. high.
 - 1991 *"Hand of NOAA"*. Fountain with sculpture for National Oceanic and Atmospheric Administration Headquarters, Silver Spring, Md. Bronze 12 ft. high.
 - 1991 Allegorical lions for The National Law Enforcement Officers Memorial. Judiciary Square, Washington, D.C. Bronze, over life-size.
 - 1990 Architectural sculpture for the Harold Washington Library Center, Chicago, Illinois. Cast stone, carved granite, cast aluminum ornament, and allegorical animals.
 - 1990 Portrait statue of Art Rooney, former owner of the Pittsburgh Steelers, Three Rivers Stadium, Pittsburgh, Pa. Bronze, 10 ft. high.
 - 1990 Fountain and figure of Queen Charlotte for the Charlotte/Douglas International Airport, Charlotte, NC. Bronze figure, 16 ft. high. Cast stone column 25 ft. high. Odell Associates, Architects.
 - 1989 *"Gem of the Lakes."* Fountain with allegorical figure. Chicago, Illinois. 12 ft. figure with 16 ft. wide shell.
 - 1987 *Demeter and Cows*, Maryland Dept. of Agriculture, Annapolis, Md. Cast stone & brick, over life-size.
 - 1986 Colonnade with capitals, columns, and relief sculpture, Hampden Square, Bethesda, Md. Cast stone, 9 ft. high x 100 ft. x 40 ft. deep.
 - 1985 Copper finial of a salamander wrapped around a spire. Columbia Historical Society, Washington, DC. 5 1/2 ft. high x 2 ft. wide x 1 ft. deep.
 - 1985 *"Portlandia"* Monumental figure for the Portland Public Services Building. Portland, Ore. Hammered copper, 38 ft. high x 16 ft. wide.



Four Figures in the Square



Gemini of the Lakes



WWII Memorial



Justice Delayed, Justice Denied



*Tricentennial Commemoration:
Three Horses*



Queen Charlotte

DESIGN AWARDS

KASKEY STUDIO, INC.

GSA Design Awards
Citation in Art 1998
Boundary Markers at the National Building Museum



Portlandia

The Arthur Ross Award of Classical America 1995
Presented for Modeling sculpture for public buildings

Presidential Design Award
The National Endowment for The Arts 1995
The National Law Enforcement Officers Memorial



WWII Memorial

Elevated to Fellow of the American Institute of Architects
for the creation of a unique body of ornamental work 1993
on some of America's most distinguished buildings.

Henry Hering Memorial Medal
The National Sculpture Society 1993
Allegorical Lions at the National Law Enforcement Officers Memorial



Boundary Markers

Award for Excellence in Architecture
Portland, Oregon Chapter, American Institute of Architects 1985
"Portlandia"



*National Law Enforcement Officers
Memorial*

Mrs. Louis Bennett Award 1981
The National Sculpture Society

CLAUDE R. ENGLE, III, PE

Claude R. Engle III is a Registered Professional Engineer. Mr. Engle is past chairman of the Capital Section of the Illuminating Engineering Society and was a member of the faculty at Princeton University School of Architecture and Urban Planning. He has been a judge of the IES National Lighting Competition and a member of the American Institute of Architects Jury for Interior Design for Houston, Texas and Los Angeles.

Claude Engle has worked with Davis Buckley Architects and Planners on a number of the firm's projects including: the National Law Enforcement Museum, the Stephen Decatur House Kitchen, and the National Japanese American Memorial.

Mr. Engle's project experience includes:



Grande Louvre-Aile Richelieu, Paris, France

Mr. Engle and his team created an artificial supplementation system for the top-lit galleries. In addition, they developed a lighting system for the enclosed galleries and public spaces for the northern and French schools and the Islam collection, which will all be housed in the renovated Richelieu Wing.



Reichstag, Berlin, Germany

Mr. Engle planned natural and artificial lighting for the seat of the federal government in Germany.



The National Gallery of Art, Washington, DC

Mr. Engle created a lighting scheme for the National Gallery of Art. This plan took into account the myriad exhibits at the museum as well as the needs of visitors.



National Law Enforcement Museum, Washington, DC

Claude Engle is working with DBA on this new museum, located in historic Judiciary Square. Lighting is critical in the below-ground spaces of the museum, particularly in the main atrium space. Mr. Engle is designing a glass paver system that will fill the above ground plaza and filter natural light into the below ground space.



The Stephen Decatur House Kitchen, Washington, DC

Mr. Engle worked with Davis Buckley Architects and Planners in the creation of a lighting system for this historic kitchen, now a focal point of interpretation for the museum, its educational programs and public tours.



The National Japanese American Memorial, Washington, DC

Working with the memorial architects, DBA, Mr. Engle designed the lighting concept which utilizes energy efficient fiber optic lights.

PROJECT ROLE:
Lighting Consultant

EDUCATION:
Princeton University B.S.
In Electrical Engineering

LICENSE:
Registered Professional Engineer

PUBLICATIONS:
Technique of Lighting the Stage
Color and Its Part in Stage Lighting
Methods of Stage Lighting Controls
Evaluation of Dimmer Characteristics for Incandescent Lighting
Sunscoop
Light and Space

LECTURES:
Pratt Institute of Design
Technical Lighting Seminar Series - Japan
Columbia University
American Association of Museums
Virginia Polytechnic Institute
Lighting Symposium - Zurich, Switzerland
University of Illinois
Workshop on Industrial Culture - Berlin, DDR
Hilight Conference - London
Le Lumiere et La Ville - Paris

James R. Urban, FASLA

Mr. Urban has completed a wide range of project types since the firm's founding in 1978, including institutional clients such as the Smithsonian Institution, the National Park Service, and the National Gallery of Art. Mr. Urban has received many awards for his work including a Federal Design Achievement Award from the National Endowment for the Arts for his work on both the Hirshhorn Museum, and the National Law Enforcement Memorial, one of many projects he has worked with Davis Buckley Architects on throughout their nearly twenty-year professional relationship.

James Urban, FASLA, is a national expert in the field of trees and soils: he was elevated to Fellowship in the American Society of Landscape Architects for his contributions to the profession in the area of urban tree research. He has developed new sidewalk structures which allow tree roots to expand on urban sites, allowing trees to grow taller, fuller, healthier, and with less damage to the sidewalks and landscaped area surrounding them. He has written and lectured on this subject throughout the U.S. and Canada. He was a keynote speaker at the International Symposium on Urban Forestry in Dudley, England and has given lectures seven times at ASLA national conventions. He received a Merit Award from the American Society of Landscape Architects National Awards Program in Research and Communication for his "Research and writing on urban tree issues." Mr. Urban is currently the urban arboriculturist for the Casey Trees Endowment Fund, who's mission is to restore the urban tree cover of Washington, DC. He also serves as the Chairman of the City of Annapolis Planning Commission.

Project Experience with Davis Buckley Architects and Planners:

100 Potomac Avenue, SE, Washington, DC, A mixed-use project with hotel and reception space featuring a state-of-the-art bio-filtration system, riverfront esplanade, and bike path.

National Law Enforcement Museum, Judiciary Square, Washington, DC

National Law Enforcement Officers Memorial, Judiciary Square, Washington, DC

National Japanese American Memorial to Patriotism During World War II, Washington, DC

Master planning and site development for six projects located in the area of the National Mall:

Restoration of the **Lincoln Memorial**

Restoration of the **Jefferson Memorial**

The National Sculpture Garden Master Plan

Renovations to the **Hirshhorn Museum Plaza**

Security and landscape renovations to the **Bureau of Engraving and Printing**

Restoration of the landscape of the **American Pharmacy Association**

Other Projects:

National Geographic Headquarters, Washington, DC

Dumbarton Oaks, Washington, DC. Dumbarton Oaks is a country estate built between 1925 and 1960, designed by Beatrix Farrand and others, and is currently owned by Harvard University. The Master Plan incorporates a new library and completes the transition from a private estate to a research institution. It was designed to respect the Standards for the Treatment of Historic Properties according to the Secretary of the Interior Standards. (above, site plan)

Norfolk Historic District Master Plan, Norfolk, VA. Master plan for two park areas to interconnect several historic buildings.

Gallaudet University, Washington, DC. Redesign of the main quadrangle of this Frederick Law Olmsted campus plan. Addition of gardens around the president's house.

Acton Hall Private Residence, Annapolis, MD. Restoration and renovations of the house and grounds of the 1750 residence on two acres. Site master planning, swimming pool and gardens.

Trinity College, Hartford, CT. Campus Master Plan.

Bowlingly, Queenstown, MD. Restoration and renovations of the grounds, Historic Restoration and Master Plan for this 1733 residence on 10 acres. Site master planning, new swimming pool, gardens and general site improvements. The site is subject to an historic architectural and landscape easement controlled by the National Trust for Historic Preservation. (left)

Downtown Bethesda Streetscapes, Bethesda, MD

Downtown Silver Spring Streetscapes, Silver Spring, MD

Marriott Guest Quarters Hotels

Park Hyatt Hotel, Washington DC

Rose Wood Hotel, Washington DC



LANSHING HWANG
LANDSCAPE ARCHITECT/URBAN DESIGNER

EDUCATION

Master of Landscape Architecture and Regional Planning. University of Pennsylvania, 1986
Master of Science in Horticulture. University of Illinois, 1982

EXPERIENCE

Ms. Hwang is a scientist by training and a passionate advocate for sustainable landscapes. She has worked with a range of multi-disciplinary firms in the Washington/Baltimore metropolitan area and is a believer of interdisciplinary collaboration. Her experience encompasses master planning, site design and project management. Throughout her career, she has worked on projects both in the United States and abroad. Her work covers a wide spread of institutional, regional planning, park, streetscape, ecotourism, and commercial landscapes ranging from less than an acre to 40 square miles. She is interested in bringing out the unique quality of landscapes that engages human activities by clear and succinct design.

Her current projects include Diamond Teague Park, the landscape design for the park and its public marina for Washington, DC; landscape design for the town center of Herndon, Virginia; the landscape design for the reuse of American Brewery complex, one of Baltimore's most important historical landmark; as well as a pedestrian bridge design competition with Arup in Washington, DC.

She completed the Sustainable Landscape Management Plan for NASA/Goddard Space Flight Center in Greenbelt, MD. This Plan is a landscape management tool for the agency and will eventually transform the campus of 1,200 acres with 8,000 employees to a sustainable, reforested landscape. The Management Plan is the first step implementation of the firm's award winning 20 Year Facility Master Plan for NASA/GSFC. She serves in the Steering Committee of Baltimore Washington Partners for Forest Stewardship and facilitates the federal agencies in the area to jointly conserve and preserve regional natural resources. Her most recent engagement on sustainable master planning is a landscape management plan for a 1,400 acre residential community in Odenton, Maryland.

She has worked on a master plan for Watts Branch Park, a narrow 1.6 mile stream valley that links to the Anacostia River for Department of Parks and Recreation in Washington, DC. This master plan is a community based plan that addresses the surrounding neighborhoods in need of revitalization. Furthermore, she completed the trail system rehabilitation for DC Department of Transportation based on the concepts of the Master Plan.

She recently worked on a remedial landscape design for a former manufactured gas plant site owned by PECO in Montgomery County, Pennsylvania. The work involves contaminated soil and sediment removal along Takony Creek, wetland creation, streambank restoration, riparian buffer restoration and incorporation of low impact development practices to showcase the sustainable techniques and finally return the site as public open space.

Her earlier project, Botanical Park of the National Museum of Natural Science in Taiwan opened in 1999. This 27-million dollar extensive urban botanic garden features simulated habitats from seven ecologically distinct parts of the Island and a 35 meter high glasshouse with a tropical rainforest collection. In 2000, Ms. Hwang teamed with the late Ian L. McHarg to prepare a regional master plan for Nantou County, the epicenter of a recent devastating earthquake. This plan proposes an expansion of the tourist industry, using sustainable principles as a way to stimulate the economy of this least industrialized region of the island. The plan emphasizes the wise use of natural resources at all scales.

Other earlier projects include an urban design proposal-The Arts District, a six block area on 7th and 8th streets between the National Archives and the National Portrait Gallery, now a thriving part of the City; award winning streetscape guidelines and streetscape design for City of Baltimore and urban planning project-Alexandria 2020, now known as Potomac Yard; the National Bird Garden and National Grove of State Trees for US National Arboretum in Washington, DC as well as a number of college campuses in the Baltimore-Washington area. She has completed numerous planning projects for new developments in Northern Virginia and various types of projects in California.

Ms. Hwang has taught and lectured at the University of Pennsylvania, Philadelphia University, Delaware Valley College, Philadelphia University, and has served as guest critic at Morgan State University in Maryland.

REGISTRATION

Registered Landscape Architect – California, Maryland, Virginia

AWARDS

International Conservatory of Parks and Gardens Design Competition Award, France, 2008
Parkside Pedestrian Bridge Competition, Finalist with Arup, Washington, DC 2007
American Society of Landscape Architects Merit Award, Maryland Chapter, 1998
Post, Buckley, Schuh & Jernigan, Inc. Project Excellence Award, 1991
American Society of Landscape Architects Honor Award, 1990
American Society of Landscape Architects Honor Award, 1986-1987
Faculty Gold Medal, University of Pennsylvania, 1987



Louis J. Slade, PE, PTOE

Vice President and Principal

Mr. Slade's diverse experience bridges the disciplines of civil engineering design, urban transportation planning, traffic engineering, land development, environmental analysis, and transportation systems design. Mr. Slade has directed major regional comprehensive transportation planning studies and corridor studies, traffic circulation and transit studies, and parking needs and design optimization studies for central business districts and new developments. He has devised and analyzed alternative public transportation modal options. He is familiar with road rating and sufficiency evaluation systems for primary and secondary roads. He has performed analytical assessments of air quality and noise levels of transportation facilities and systems. 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 Certification

Registered Professional Engineer: District of Columbia and Maryland

Certified PTOE (Professional Traffic Operations Engineer)

Education

Master of Science, Civil Engineering

Northwestern University, Chicago, IL

Bachelor of Science, Civil Engineering

Northwestern University, Chicago, IL

Professional Associations

Fellow: ITE

Urban Land Institute

Lambda Alpha International Land Economics Society

Representative Projects

DOWNTOWN PROJECT PLANNING

Mr. Slade has directed all of the firm's projects in downtown Washington D.C. including transportation management and traffic operations planning for the MCI Center Sports Arena, and the new Washington Convention Center, and traffic, loading and parking plans for the National Gallery of Art, the Newseum, the Arts and Industries Building, and the National Museum of Native Americans. He has been a consultant to both the Downtown and Georgetown Business Improvement Districts, and he has directed the firm's assignments on numerous large-scale in-town residential and mixed-use development projects.

PUBLIC TESTIMONY:

Mr. Slade has provided expert testimony in the District of Columbia throughout the firm's 26 years. Projects include:

- Dunmarlin Development
- The George Washington University
- Kennedy Warren Apartment Expansion
- The National Cathedral
- The Washington International School
- Beauvoir School
- 2200 M Street Mixed Use Development

CONSTRUCTION TRAFFIC MANAGEMENT PLANS

WWII Memorial Truck Access

Principal-in-Charge. Seven months into a 30-month construction schedule, Gorove/Slade Associates, was given the challenge of developing a construction truck access plan to improve construction access to the site on the National Mall. G/SA balanced construction access needs with tourist and pedestrian safety. G/SA proposed four creative alternatives including rerouting pedestrians, and changing lane configuration to accommodate left-turning trucks, and ensuring that trucks could safely



navigate between trees. The National Park Service mandated strict observance of environmental issues including the protection, relocation and in some cases the removal of mature trees.

U.S. Capitol Visitors' Center, Construction Traffic Management Plan, Washington, DC

Principal-in-Charge. G/SA developed a traffic management plan for the construction of the new underground visitors' center in front of the U.S. Capitol. Construction is expected to last until mid 2005. The traffic management plan will minimize the impact of truck traffic upon the neighboring residential districts and downtown DC. Key issues for this project include taking into consideration the security issues resulting from recent terrorism events.

RAIL STATION PLANNING AND DESIGN

Mr. Slade has extensive experience with the planning and design of the vehicular and pedestrian components of commuter rail stations and bus terminals. This includes roadway access, circulation, and parking planning for several Metrorail stations on the Washington, D.C. system for the Transit Authority, the planning of major commuter heavy and light rail stations at the Meadowlands Sports Complex and the Carlstadt New Town Center in Bergen County, N.J., the planning of the station modifications associated with the new MCI Center sports arena at the Gallery Place Station in Washington, D.C., and planning studies for joint public/private developments at several Metrorail stations in the Washington metropolitan area.

TRANSPORTATION PLANNING STUDIES

Nashua Area Transportation Study, New Hampshire; Genesee/Finger Lakes Regional Study, Rochester, New York; Hartford County Thoroughfare Plan, Maryland; James City County Thoroughfare Plan, Virginia.

TRANSIT IMPACT STUDIES AND TRANSIT ALTERNATIVES ANALYSES

York County, Pennsylvania; Crystal City in Arlington, Virginia; Albany, New York.

CENTRAL BUSINESS DISTRICT CIRCULATION STUDIES

Washington D.C.; Alexandria, Virginia; Herndon, Virginia; Leesburg, Virginia; Baltimore, Maryland; Atlantic City, New Jersey; Indianapolis, Indiana; Albany, New York; Quincy, Massachusetts; Bowling Green, Kentucky, Takoma Center, DC.

UNIQUE AND SPECIAL TRAFFIC STUDIES AND ASSIGNMENTS

District of Columbia Comprehensive Bikeway Study; U.S. Army Museum, Arlington, Virginia; The Challenger Center for Space, Washington, D.C.; The Universal Ballet School, Washington, DC; The Capital Centre Arena, Prince George's County, Maryland; Convention Centers in Atlantic City and Trenton, New Jersey and Baltimore, Maryland; Casino Hotels in Atlantic City, New Jersey; Civil War Battle Reenactment, Fairfax, Virginia; Highway noise barrier design and design guidelines, Federal Highway Administration; Salvation Army headquarters and residence for the homeless, Washington, D.C.

TRANSPORTATION MANAGEMENT EXPERIENCE

Developed management programs to reduce peak hour traffic loads and parking requirements and development of traffic monitoring systems for various private developments in the Northern Virginia suburbs of Washington, D.C. and for federal agencies in the metropolitan area.

The National Institutes of Health (NIH)

As part of the Master Plan, Mr. Slade developed a cost-effectiveness matrix for candidate demand management programs that NIH used to advance their overall efforts to reduce trip generation. This work was presented at the I.T.E. Conference in February 1994. Gorove/Slade Associates has had an ongoing contract with NIH to expand and monitor the effectiveness of their demand management program.

The City of Alexandria, Virginia

Virginia passed a demand management ordinance in 1988 which required that all new development include a demand management program customized for the particular site based on proximity to transit, characteristics of the tenants, etc. Gorove/Slade Associates, Inc. worked with a number of clients to help interpret this new ordinance and to prepare the required program.



Robert Bernard Schiesel, P.E.
Project Manager

Mr. Schiesel gained significant transportation engineering and planning experience in both the public and private sectors. His experience includes traffic impact studies, parking studies, traffic and parking forecasting, queuing analysis, security impact assessments, campus planning, traffic simulation, transportation demand management, and intelligent transportation systems planning. Prior to Gorove/Slade Associates, Inc., Mr. Schiesel worked at the international transportation and engineering consulting firm of Kimley Horn & Associates. Projects Mr. Schiesel has been involved with include entertainment complexes, Universities, churches, small and large commercial facilities, residential developments, government facilities and mixed-use developments. While the many of the aforementioned projects have been concentrated in the DC metropolitan region, Mr. Schiesel has worked on projects throughout the United States and internationally.

PROFFESIONAL CERTIFICATION

Registered Professional Engineer; Commonwealth of Virginia

EDUCATION

University of Virginia: Charlottesville, Virginia
Master of Science: Civil Engineering, May 2000
Bachelor of Science: Civil Engineering, May 1998

PROFESSIONAL ASSOCIATIONS

Member, Institute of Transportation Engineers

RELEVANT EXPERIENCE

Major League Ballpark Studies
Washington, D.C.

Mr. Schiesel served as the project manager for the transportation portions of the Environmental Mitigation Study (EMS) for the new Ballpark. The purpose of the EMS was to examine the impact of the Ballpark on the surrounding neighborhood. The transportation section included forecasts, assignments, and capacity analyses for private automobile, transit and pedestrian traffic.

In addition, Mr. Schiesel served as the project manager for the transportation management plan (TMP) for the new Nationals Ballpark. The TMP contained an analysis of the transportation demand profile of ballpark patrons, and draws conclusion from collected data and trends on how patrons will get to and leave games from the new Ballpark. Based on these assumptions, the TMP included recommendations on how to manage and operation each mode of transportation to ensure safe and efficient traffic to and from and new Ballpark.

Previously, Mr. Schiesel served as the project manager for the analysis of potential baseball sites in the District of Columbia. These analyses included traffic and parking forecasts, demand modeling, mode split calculations, and assembling collected data in a Geographical Information System. Upon site selection, Mr. Schiesel conducted analyses of existing transit system and performed a through on and off street parking inventory and demand analysis.

National Institutes of Health (NIH)
Montgomery County, MD

Mr. Schiesel served as manager for various projects including traffic forecasting, analysis of traffic conditions as part of the Master Plan process, and internal roadway design. In addition, Mr. Schiesel has constructed traffic



simulations of the entire NIH campus as a planning tool to examine campus security plans and future traffic conditions.

More recently, Mr. Schiesel has served as project manager for a review of the NIH Transportation Management Plan (TMP), including documenting analytical measures of its success and possible enhancements. The study of the TMP included reviewing historical traffic and parking data at NIH, employee surveys, and a search of Nationwide TMP trends in search of state-of-the-art measure that could be applied to NIH.

Ohio State University Columbus, OH

Mr. Schiesel served as the project manager on several projects for Ohio State University in a campus planning role. The projects include traffic forecasts and analyses of future transportation improvements and campus development, and the creation of a traffic simulation for the entire campus to assist campus-wide operations and planning. In addition to overall campus planning, Mr. Schiesel served as the project manager for the Ohio State University Heart Hospital project which included traffic forecasting and access control issues and Project Manager for the OSU James Cancer Expansion, a site location and planning study. In addition, Mr. Schiesel is serving as the project manager for the on-going campus crosswalks and pedestrians study, which involves the study and observation of pedestrian crossings campus-wide. This effort will recommend a roadway hierarchy and elements for campus roadways to efficiently and safely handle pedestrian, bicycle and vehicular traffic.

The George Washington University Washington, D.C.

Mr. Schiesel served as the project engineer on several projects for the George Washington University, including traffic impact studies, and parking demand studies for University expansion and campus planning. In addition, Mr. Schiesel performed parking demand and traffic forecasting for the Lerner Health and Wellness Center on the Foggy Bottom Campus.

Turning Stone Casino Resort Verona, NY

Mr. Schiesel served as the project engineer for traffic and parking analyses performed for the expansion of Turning Stone Casino Resort. These analyses included traffic and parking forecasts and demand models to assist the Resort expansion planning process.

Traffic Impact Studies

Mr. Schiesel has served as both Project Engineer and Project Manager on numerous impact studies. These studies range from small to large scale developments throughout the DC metropolitan region. Specific developments include the following:

- Macomb Woodley Shops, Washington, DC (KHA)
- Parkside PUD, Washington, DC
- Fairfield at Capitol Commerce Center, Washington, DC
- Maritime Plaza, Washington, DC
- Dunmarlin Residential Development, Washington, DC
- Riverside PUD, Washington, DC
- Harbourside, Washington, DC
- DC-USA, Washington, DC
- 51 Louisiana Ave, Washington, DC
- Southeast Federal Center, Washington, DC
- Square 71, Washington, DC
- 700 6th Street, Washington, DC
- 1117 10th Street, Washington, DC



- Coal House Garage, Washington, DC
- Quincy Park, Washington DC
- Hecht's, Friendship Heights, MD (KHA)
- Tower Oaks, Mont. County, MD (KHA)
- Washingtonian Center, Mont. County, MD (KHA)
- CSAAC, Mont. County, MD (KHA)
- Choice Hotels Rezoning, Mont. County, MD (KHA)
- Stoney Mill Square Retail Center Expansion, Mont. County, MD (KHA)
- Automobile Dealership EDP – East, Mont. County, MD (KHA)
- Fox Hill Senior Living Facility, Bethesda, MD (KHA)
- Piedmont Crossing Residential Development, Mont. County MD, (KHA)
- Bethesda View, Mont. County, MD
- Clarksburg Day Care, Mont. County, MD
- GW Virginia Campus, Loudoun County, VA
- Belmont Executive Center, Loudoun County, VA
- Balmoral Residential Development, Prince William County, VA

ADDITIONAL EXPERIENCE

Intelligent Transportation Systems

- Staten Island Bridges ITS, Planning and Design (KHA)
- Richmond Highway ITS, Planning and Design (KHA)

Corridor Studies

- DC Bike Plan Corridor Analyses, Washington, DC
- Jones Falls Expressway Replacement, Baltimore, MD
- Route 8 Corridor Study, Kent Island, MD (KHA)
- Stonestreet Avenue, Rockville, MD
- Lee Highway Corridor, Arlington, VA
- Centreville Road, Loudoun County, VA

Planning Studies

- Former Convention Center Site, Washington, DC
- Wesley Seminary Master Plan, Washington, DC
- Trinity College Master Plan, Washington, DC
- UVa Health Science Master Plan, Charlottesville, VA
- NCI Frederick Master Plan, Frederick, MD

Parking Demand Analyses

- Takoma Park Demand Analysis, Takoma Park, MD
- ACAP/George Mason Center, Arlington, VA
- Gettysburg Village Factory Stores, Gettysburg, PA
- Meskwaki Casino & Report, Meskwaki, Iowa

Parking Operations Analysis

- Ronald Reagan National Airport Garages Expansion, Arlington, VA
- W Hotels, Mexico City

Education

**Master of Regional Planning
Cornell University**

**Bachelor of Arts in Government
and Economics
Northeastern University**

Professional Registrations / Affiliations

- Charter Member, American Institute of Certified Planners
- Former Board of Directors, American Planning Association
- Former Director American Planning Association Division Council
- Vice President, American Society of Consulting Planners
- Transportation Research Board
- Transportation Research Forum
- International Economic Development Council
- American Public Transportation Association - Vice Chairman Land Use and Development Committee
- Certified Review Appraiser, Who's Who in Finance and Industry
- Expert Witness in Planning and Zoning Cases, Local Commissions, State Courts, and Congressional Committees

James L. Prost, AICP Principal

James Prost, one of the founding principals and co-owner of Basile Baumann Prost & Associates, Inc., has over 35 years of experience in urban economics and real estate development advisory services. His experience includes such diverse fields as market analysis, urban revitalization, development programming, economic planning, financial feasibility, development packaging, project funding, project implementation and management. His primary areas of specialization includes economic, market and fiscal impact of public/private investments, transit-oriented development and the establishment of public/private financing and funding programs. He has lectured extensively and conducted workshops on transit related real estate development and mixed use, urban revitalization projects.

Within BBP Associates, Mr. Prost undertakes and manages numerous development programming and packaging assignments for the public and private sector, including parking, residential, commercial, mixed use, and urban redevelopment projects. His relevant expertise includes conducting parking-related evaluations and analyses for the development of parking garage facilities, performing parking facility feasibility and funding analyses, outlining parking management strategies, performing parking and transit-supportive development analyses, and evaluating parking facilities as part of mixed-use development projects.

Relevant Project Experience

Mr. Prost has served as an expert witness concerning planning, zoning, market demand and development programming through the United States including but not limited to planning and zoning commissions, municipal boards, local public agencies and State Courts in Maryland, District of Columbia, Virginia, Pennsylvania, New York, Connecticut, Massachusetts, North Carolina, Georgia, Florida, Ohio, West Virginia, Michigan, Minnesota, Montana, Texas, California, Oregon, and Washington. Mr. Prost has testified before Congress.

Selected Relevant Project Experience

- Inner West Street Corridor, Annapolis, Maryland
- Park Place, Annapolis, Maryland
- Madison Homes, Annapolis, Maryland
- Business Conservation District Plan, Annapolis, Maryland
- Crofton, Market Evaluations, Anne Arundel County, Maryland
- Old Town Bowie, Prince Georges, Maryland

Basile Baumann Prost & Associates, Inc.

- Bowie Town Center, Prince Georges, Maryland
- Henson Road Corridor Planning, Prince Georges, Maryland
- Huntington Commercial Area, Bowie, Maryland
- Addison Road Revitalization, Prince Georges, Maryland
- New Carrollton Redevelopment, Prince Georges, Maryland
- Downtown Silver Spring & Redevelopment, Montgomery County, Maryland
- Wheaton Revitalization, Montgomery County, Maryland
- Kensington Revitalization, Montgomery County, Maryland
- Alexandria, Virginia Redevelopment
- Arlington County, Virginia Development Evaluation
- Fairfax County, Virginia Redevelopment
- Fredericksburg, Virginia Redevelopment
- Norfolk, Virginia, Market Studies
- Newport News, Virginia Market and Planning Studies
- Hampton, Virginia Market and Planning Studies
- Portsmouth, Virginia Market and Planning Studies
- Williamsburg, Virginia Market and Planning Studies
- Chesapeake, Virginia Market and Planning Studies
- Virginia Beach, Virginia Market and Planning Studies
- Surry County, Virginia Market and Planning Studies
- Prince William County, Virginia Market and Planning Studies
- Richmond, Virginia Market and Planning Studies
- Chesterfield County, Virginia Market and Planning Studies
- Stafford County, Virginia Market and Planning Studies
- Craig County, Virginia Market and Planning Studies
- Roanoke County, Virginia Market and Planning Studies
- Roanoke City, Virginia Market and Planning Studies
- Roanoke, Virginia Annexation Market and Planning Studies
- Columbus Ohio Annexation
- Interactive Downtown - DC
- Anacostia Plan – DC
- Ivy Gardens Development – DC
- Howard Theater Reuse – DC
- Buzzard Point Development Planning– DC
- Navy Yard Development Planning– DC
- Gallery Place Development - DC
- Historic Market House Square Financing Strategy, Raleigh, NC
- Old Town Redevelopment, Fort Collins, CO
- State House Square, Hartford, CT
- Waterfront Mixed Use Development, New Bern, NC
- Oceanfront – Broadway Redevelopment Program, Long Branch, NJ
- Old Town Public/Private Partnership, Wichita, KS
- Pack Plaza/Wall Street Projects, Asheville, NC
- Arcade Block Redevelopment, Dayton, OH
- New Haven City Hall, New Haven, CT
- Charlotte Corridor Studies, Charlotte, NC
- Highland Area Neighborhood Revitalization Plan, Shreveport, LA
- Brown's Race Historic Area Assessment, Rochester, NY
- Beachfront North and Pier Village, Long Branch, NJ
- Kenosha Waterfront Revitalization, Kenosha, WI

STREETSENSE

Education

Master of Science in Construction Management, Virginia Tech

Master of Science in Urban Planning and Affairs, Virginia Tech

Bachelor of Architecture, Virginia Tech

Professional Designations
Licensed Architect

Professional Affiliations
Full Member, Urban Land Institute (ULI)

Member, International Council of Shopping Centers (ICSC)

Member, American Planning Association (APA)

Member, District of Columbia Building Industry Association (DCBIA)

Mixed-Use Project Experience
Bethesda Row - Bethesda, MD

Crocker Park - Cleveland, OH

Santana Row - San Jose, CA

National Harbor - Prince George's County, MD

One Loudoun - Ashburn, VA

Crown Farm - Gaithersburg, MD

Park Potomac - Potomac, MD

Colorado Center - Denver, CO

5th and Forbes - Pittsburgh, PA

Channelside at Garrison Seaport - Tampa, FL

F and 7th Street - Washington, DC

Mt. Vernon Triangle - Washington, DC

Port Quendell - Bellevue, WA

JONATHAN B. EISEN

Managing Principal

Professional Experience

A native of Washington, D.C., Jon Eisen has contributed to conceiving, creating and/or completing over 50 mixed-use planning, architecture and development projects in over 50 markets in the U.S. Mr. Eisen has extensive and unique project and development mixed-use experience. As the managing principal of StreetSense, Jon's experience leads the company in the consulting and development divisions. He speaks annually at ULI and ICSC conferences and continues to strive to be on the leading edge of the industry through innovative analysis and planning.

Currently, Jon is involved in the development of a number of large mixed-use projects, including Crown Farm in Gaithersburg, MD, One Loudoun in Ashburn, VA and the Redevelopment of Crystal City, VA. These projects will total over 10 million square feet at full phase build-out. He is also involved in producing development and architectural strategies for several other major mixed-use projects, including The Village at Valley Forge, Park Potomac, and National Harbor. These projects will total over 20 million square feet at full phase build-out.

During his tenure leading the Washington, D.C. office of Street-Works, Mr. Eisen assisted the following clients with planning, development, design services and mixed-use market analysis for: Reston Town Center Phase II, Reston, VA; Crocker Park, Cleveland, OH; Bethesda Row, Bethesda, MD; 5th & Forbes Redevelopment, Pittsburgh, PA. In addition to working with many municipalities, Mr. Eisen helped create and implement numerous retail and mixed-use developments across the country.

Prior to Street-Works, Mr. Eisen was a Senior Project Designer at Cooper Carry's Main Street office in Alexandria, VA and worked on large scale projects such as Mizner Park in Boca Raton, FL, Colorado Center in Denver, CO, Bethesda Row in Bethesda, MD and Channelside at Garrison Seaport in Tampa, FL.

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PROFESSIONAL QUALIFICATIONS

STEVEN EDWARD SHER
DIRECTOR OF ZONING AND LAND USE SERVICES
HOLLAND & KNIGHT, LLP

EDUCATION:

Brooklyn College of the City University of New York, 1969, Bachelor of Arts
(Urban Studies and Political Science)
Cornell University, 1971, Master of Regional Planning

PROFESSIONAL EXPERIENCE:

Director of Zoning and Land Use Services, Holland & Knight, LLP
2000 - present
Director of Zoning Services, Wilkes, Artis, Hedrick & Lane, Chartered
1985 - 2000
Executive Director, Zoning Secretariat, District of Columbia
1977 - 1985
Deputy Director, Zoning Division, Municipal Planning Office, District of
Columbia
1975 - 1977
Acting Secretary to the Board of Zoning Adjustment, District of Columbia
1976
Urban Planner, D.C. Zoning Commission, D.C. Office of Planning and
Management, D.C. Municipal Planning Office
1972 - 1975
Renewal Coordinator, District of Columbia Zoning Commission
1972 - 1973
Acting Secretary to the District of Columbia Zoning Commission
1972
Project Planner, District of Columbia Zoning Commission
1971 - 1972

PROFESSIONAL QUALIFICATIONS
STEVEN E. SHER
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Planning Intern, Frederick P. Clark Associates, Planning and Development
Consultants
1970
Research Intern, Brooklyn Linear City Development Corporation
1969

APPEARED AS EXPERT WITNESS:

District of Columbia Zoning Commission
District of Columbia Board of Zoning Adjustment
District of Columbia Historic Preservation Review Board
District of Columbia Mayor's Agent for D.C. Law 2-144
Zoning Hearing Examiner, Montgomery County, Maryland
Montgomery County (Maryland) Planning Board
U.S. Bankruptcy Court for the District of Columbia
Superior Court of the District of Columbia

AREAS OF INTEREST AND/OR SPECIALIZATION:

Land use planning
Zoning, subdivision and other control of land use
Urban design
Urban transportation planning

ORGANIZATIONS:

American Planning Association (1971-present)
Greater Washington Board of Trade (1986-2000)
 Planning and Development Committee (Vice-Chairman for Zoning and
 Regulatory Affairs) (1987-8)
 Community Development Bureau Steering Committee (1987-9)
 PUD Task Force (Chairman) (1987)
 Comprehensive Plan Task Force (1987-8)
 Downtown Revitalization Committee Housing Team (1988)
Mayor's Commission on Downtown Housing (1988-89)
Downtown Partnership Downtown Development District Task Force
 (1989-90)
Lambda Alpha (honorary land economics society) (1990-present)
Metropolitan Washington Council of Governments Metropolitan Development
 Citizens Advisory Committee (1997-2004)

PROFESSIONAL QUALIFICATIONS
STEVEN E. SHER
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District of Columbia Comprehensive Plan Assessment Task Force (2002-2003)

District of Columbia Comprehensive Plan Revision Task Force (2004-2006)

District of Columbia Zoning Advisory Committee (2003-present)

LECTURES/SEMINAR PRESENTATIONS:

District of Columbia Association of Realtors

District of Columbia Building Industry Association

D.C. Bar/Georgetown University Law School Continuing Legal Education

Capitol Hill Realtors

American University Real Estate Alumni

District of Columbia Apartment and Office Building Association