



**Leonard Hopper, RLA, FASLA, LEED AP, BSCP**

**Registration**

Registered Landscape Architect  
1983–Present  
New York State, License Number 906

Building Security Certified Professional  
2007  
Building Security Council

LEED Accredited Professional  
2008  
U.S. Green Building Council

**Education:**

City University of New York  
Graduate Program in Urban Design  
Masters in Urban Design 1991

City College of New York  
School of Architecture and Environmental Studies  
Bachelors of Science, Architecture/Urban Landscape Architecture 1974

**Professional Experience:**

Mark K. Morrison Landscape Architecture PC  
Director of Production and Construction Services  
2007-Present

As Director of Production, Len is responsible for taking the initial design concepts through design development, overseeing the preparation of contract documents for implementation, preparation of project cost estimates and bid worksheets, responding to contractor requests for information, bid and award evaluations, shop drawing and sample reviews, monitoring of construction in the field, preparation of progress reports, review and approval of payment requisitions, documentation of unforeseen conditions and preparation of necessary changes to the contract documents, final punchlist and inspection and all work associated with final close-out of the contract. In addition, Len coordinates all related work of subconsultants, surveyors and testing laboratories, as well as submission to applicable agencies for required approvals.

New York City Housing Authority  
Project Administrator for Site Improvements, Division of Capital Projects and Development  
2004-2007

In 2004, the Division of Capital Projects and Development was created as part of a reorganization effort that put an emphasis on project delivery and accountability at all levels for project success. The three cornerstones of this new organizational framework are timeliness, quality and cost effectiveness.

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**Professional  
Experience (cont.):**

As Project Administrator, Len's role was to serve as the single point of responsibility, accountability and authority for delivering capital projects from inception through completion. The scope of projects includes but is not limited to the re-design and renovation of the housing developments grounds, including walks, fences, play areas, sitting areas, teen recreation areas (basketball, volleyball, tennis), sports fields, parking areas, drainage and lighting; the installation of fuel oil tanks; the installation of steam line distribution systems and other scopes of work that would create a significant impact on the site. This includes resolving of all issues throughout the lifecycle of a project so that it is completed on-time, within budget, at the appropriate quality level, and meets user needs. In order to accomplish these tasks, a level of communication and relationships must be created and maintained between NYCHA's management and planning group, related NYCHA departments including the Office of Design, cost analysts, design review staff, development management, residents, community groups, design professionals (in-house and consultant); field personnel, contractors, and other Federal, State and City agencies. In some selected contracts, this means accomplishing construction objectives through an outside construction management firm, part of a new Authority program for implementing large construction contracts.

Assistant Director of Design for Landscape Architecture  
2000-2004

As Assistant Director of Design, one of Len's roles was to participate in the evaluation of the Authority's housing developments' physical needs, help establish priorities and help ensure the coordination of the work that would be included in the Authority's Five Year Capital Plan representing approximately \$500 million of renovation and rehabilitation annually. The Landscape Architecture Section consistently met its production schedule goals with a percentage of staff cost compared to construction budget of an approximate average of 2 - 3% for each contract prepared. Over this time period, the Section produced approximately 75-100 contracts a year totaling between \$75 and \$130 million dollars annually.

Chief, Landscape Architecture Section, Design Department  
1987-2000

As the Chief of the Landscape Architecture Section, Len's responsibilities included the assignment of the Section's workload; detailed supervision of the staff involved in the initial feasibility studies, establishment of budgets based on developed scopes of work, production of contract drawings, specifications, cost estimates and correspondence, presentation of major site improvement proposals to management, residents, other Authority Departments, other City Agencies; other government entities and interested community groups, supervision and technical support during the construction phase and the evaluation after the construction was complete to determine what worked, what didn't work and if the completed project met the objectives and needs of the users that it was intended to serve. As part of this process, there was a continual re-searching of new design concepts, products and systems.

Deputy Chief, Landscape Architecture Section, Design Department  
1985-1987

Len assisted the Chief of the Landscape Architecture Section by the assignment of the Section's workload; detailed supervision of the staff involved in the production of contract drawings, specifications, cost estimates and correspondence; presentation of major site improvement proposals to management, residents, other Authority Departments. Initiated a comprehensive review of the site design of our Developments and the relationship to illegal drug activity and its related violence. As part of the Authority's turnkey program, Mr. Hopper's responsibilities included the development of guidelines and criteria for the massing of buildings and open space amenities to be included with the new public housing developments being built during this period and into the early 1990's.

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**Professional**

**Experience (cont.):**

Landscape Architect, Landscape Architecture Section, Design Department  
1983-1985

Mr. Hopper supervised staff in the production of large scale grounds improvements contracts. Implemented a process for the meaningful participation of residents and management in the design development of major grounds improvement contracts.

Assistant Landscape Architect, Landscape Architecture Section, Design Department  
1983-1985

Mr. Hopper was responsible for the design development and contract preparation of the first major site improvement contracts funded by the Federal Comprehensive Improvements Assistance Program. He met with management and residents to determine needs, receive input and shape the scope of work for the proposed grounds improvements.

Landscape Architectural Intern, Landscape Architecture Section, Design Department  
1978-1979

**Related Teaching Experience:**

The City College of New York  
1986-Present

School of Architecture, Urban Design and Landscape Architecture  
Masters of Landscape Architecture Program Adjunct Professor teaching Site Analysis, Grading and Drainage, Construction Details and AutoCad.

Columbia University  
2005-Present

Masters of Science in Landscape Design  
Adjunct Professor teaching the Technology Course Sequence that includes Grading and Drainage, Construction Materials and Details and AutoCad.

State University of New York - Farmingdale  
2007, 2008

Department of Ornamental Horticulture  
Adjunct Professor teaching Site Analysis, Grading and Drainage and AutoCad.

**Other Professional Activities:**

As a guest speaker, Mr. Hopper given presentations to at many housing related conferences and housing authorities, professional organizations and conferences, government officials and the general public including:

- Served as a member of the Mayor's Open Space Task Force representing the Housing Authority during the 1980's, contributed to the group's efforts by providing design opportunities for open spaces throughout the City to be linked with greenways and greenbelts utilizing the Housing Authority's open spaces.
  - The Urban Revitalization Demonstration Conference in Boston (kicking off the HOPE VI program), 1993
  - Addressed a special Security Conference convened by the Council of Large Public Housing Authorities in Washington, DC, 1996.
  - Presentation on Community Building at The Livable Communities Conference in New Orleans, 2003.
  - In response to the quick measures taken to enhance security after 9/11, presented to a House of Representatives Sub-Committee on Temporary Security Measures in the Nation's Capital, October 2001, Washington, DC.
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**Professional Activities  
(cont.):**

- Served as the Chairperson of the American Society of Landscape Architects' Security Design Symposia as well as speaker/presenter in 2002 and 2004.
- Presenter at The American Society of Landscape Architects Annual Meetings in Boston (1999), San Jose (2002) and New Orleans (2003), and a speaker/presenter on the subject of "Concrete" at the American Society of Landscape Architects Annual Meeting in Fort Lauderdale, October 2005.
- Keynote speaker at the New Jersey Chapter of the American Society of Landscape Architects Annual Meeting in 2001 and 2003.
- Presentation on "Life, Liberty and the Pursuit of Landscape Architecture" at the National Building Museum, Washington, DC.
- In Mr. Hopper's association with the Cooper Hewitt National Museum of Design, he worked in their Design Directions Program and City of Neighborhoods Program. Both programs are geared towards introducing high school students from all over the city to the design professions through a series of problem solving workshops. In addition, he has been a Keynote Speaker (2003) and workshop leader for their Summer Design Institute (2003 and 2004). This week long program is geared towards educators and community leaders to help them develop programs for their students that integrate design and their academic curriculum.
- Len was an invited participant in the capstone symposium of the Landscape Futures Initiative, *"Leadership and Landscape Change - Creating a Vision for the Future"* held in May, 2008 in Charleston, South Carolina. As part of his participation, he co-authored a white paper entitled *"The Right to Fairness: Social, Environmental and Economic Justice and Sustainability in a Changing Landscape"*.
- Len served as a member of the Building Security Council's Certification Program Development Committee since its inception in 2006 and was appointed Chair of the Committee in 2007. The Committee developed the initial set of certification exams and continues to review requirements for Certification including continuing education, development of new exams and providing seminars to prepare candidates for the certification exam.
- Len is involved with the Sustainable Sites Initiative, a multi-disciplinary partnership of the American Society of Landscape Architects, the Lady Bird Johnson Wildflower Center and the United States Botanic Garden, serving on the Health and Human Well-Being Technical Subcommittee. The Subcommittee's efforts focus on documenting how plants and natural elements provide many environmental benefits and improve our quality of life and well-being and how sites can use natural elements in designs that provide human benefits as well as benefits to the environment. The goal of Sustainable Sites Initiative is to establish a set of guidelines and performance benchmarks that will provide a basis for a Sustainable Sites Initiative Rating System and User Guide.

**Publications:**

Mr. Hopper has written and contributed to various articles in a variety of professional journals including most recently:

- "Rethinking Building Security" Urban Land Magazine
  - "Security In Landscape Design" The Construction Specifier
  - "Multi-family Housing Trends in Design" Urban Land Institute, Multi-family Trends
  - "Between the Building and Street - Security Design and the Landscape Architect" The Construction Specifier
  - "Design for Security" Landscape Design (Japanese Magazine)
  - "Crime Prevention Through Environmental Design" Landscape Design (Japanese Magazine)
  - "We Don't Have to Live in a Fortress of Fear" Op-Ed, Sunday Washington Post, August 29, 2004
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**Books:**

"Graphic Standards Field Guide to Softscape" (Release Date: March 2010)  
By Leonard J. Hopper, published by Wiley. Part of Wiley's new Graphic Standard Field Guides series, this book is a reference handbook to assist Landscape Architects and other allied professionals on construction project management issues surrounding softscape. This includes site work, working with Wetlands, irrigation systems, planting, and storm water drainage and structures.

"Graphic Standards Field Guide to Hardscape" (Release Date: August 2010)  
By Leonard J. Hopper, published by Wiley. Part of Wiley's new Graphic Standard Field Guides series this book is a field guide reference handbook to assist Landscape Architects and other allied professionals on construction project management issues concerning hardscape. This includes site work, bases and paving, site improvements, furnishing and equipment, and services.

"Security and Site Design – A Landscape Architectural Approach to Analysis, Assessment, and Design Implementation" By Leonard J. Hopper and Martha Droge, published by Wiley, 2005. This book offers recommendations for integrating site and building security elements and associated technologies into a design that makes high quality and enjoyable spaces in the public realm.

"Landscape Architectural Graphic Standards – First Edition" Editor-In-Chief Leonard J. Hopper, published by Wiley, October 2006. This very first edition of Landscape Architectural Graphic Standards joins the other books in the Wiley series,

"Architectural Graphic Standards", "Interior Graphic Standards" and "Planning and Urban Design Standards". More than just a book of details, this volume defines the broad spectrum of the profession of Landscape Architecture.

**Professional Organizations:**

New York State Council of Landscape Architects  
1985 - 1990 Treasurer  
1985 - 1996 Executive Board

American Society of Landscape Architects  
1978 - Present Member  
1980 - 1994 NY Chapter Newsletter Editor  
1985 - 1991 NY Chapter Treasurer  
1991 - 1995 National Board of Trustees  
1994 Elected to the National Council of Fellows  
1995 - 1997 National Vice President for Public Affairs and Policy  
1999 National President-Elect  
2000-2001 National President

Landscape Architecture Foundation  
2004-2005 Executive Committee  
2005-2006 National President  
2006-Present Board of Directors

**Awards:**

American Society of Landscape Architects  
2004 The Presidents Award (National)

The Landscape Architecture Foundation  
1993 Landscape Architecture Urban Innovation Honor Roll  
In Recognition of Outstanding Leadership on Issues Affecting Urban Design, Rehabilitation and Policy

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**Awards (contd.)**

National Association of Housing and Redevelopment Officials  
1990 Wise Towers - Plaza Restoration  
Award of Excellence in Project Design  
Riis Houses - Grounds Improvements

American Society of Landscape Architects  
1988 National Merit Award  
Wise Towers - Plaza Restoration

**Computer:**

Proficient in the use of Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microstation CAD, AutoCAD CAD, Primavera Enterprise and Expedition Project Management, Tracking and Delivery System and Primavera P3ec Schedule Software for Construction. In addition, a working knowledge of ArcView GIS and Microsoft Access.