

Carrie Steinbaum, RLA, LEED® AP

Landscape Architect

Ms. Steinbaum is a registered landscape architect with over 18 years of experience in the practice of landscape architecture. She has been extensively involved in master planning, site design, construction administration and project management for a broad range of projects that include historic and cultural landscape restoration, streetscapes, parks and public gardens for both the private and public sectors. Ms. Steinbaum has directed a variety of large and small scale projects and has broad experience working with multi-disciplinary teams for both public agencies and private developers.

EDUCATION

Harvard University, Graduate School of Design, Master in Landscape Architecture, 1996
University of Michigan, College of Architecture and Urban Design, Bachelor of Science in Architecture, 1993

PROFESSIONAL EXPERIENCE

Carrie Steinbaum, P.A., 2009-present
Associate, Wallace Roberts & Todd, 2007-2009
Project Manager, Keith & Schnars, P.A., 2006
Carrie Steinbaum, P.A., 2005-2006
Project Manager, Raymond Jungles, Inc., 2004-2005
Project Manager, EDAW, Inc., 2003
Project Manager, Calvin-Giordano & Associates, 1999-2003
Landscape Architectural Designer, Wallace Roberts & Todd, 1997-1999
Land Planner, Bormello Ajamil & Partners, 1996-1997
Landscape Architecture Internships:

- WRT, Summer 1995
- Central Park Conservancy, Summer 1994
- Mario Schjetnan: Grupo de Diseno Urbano, Summer 1993
- M. Paul Freidberg and Associates, Summer 1992

HONORS AND AWARDS

Harvard Graduate School of Design Landscape Architecture Design Scholarship Grant, 1993-1996
University of Michigan Honor's Program Literature, Science and Arts Merit Scholarship, 1989-1991
University of Michigan School of Architecture Raoul Wallenberg Competition Honorable Mention, 1992
University of Michigan Sophomore Honor's Award, spring, 1992

PUBLICATIONS/EXHIBITIONS

Biodiversity and Landscape Planning: Alternative Futures for the Region of Camp Pendleton, California 1996
Harvard University Gund Hall Student Exhibition, Fall, 1994
Harvard University Studio Works II, Graduate School of Design publication, 1993-94
Sacred Heart University, Connecticut "Path of the Expanding Vision" - collaboration with Helene Brandt for design of sculpture installation
The Rocker - editorial work (Rizzoli, NY)

LEGAL CONSULTING

Expert witness for cases related to noncompliance with ADA Accessibility requirements under the Florida Board of Building Codes and Standards; noncompliance with Landscape codes and best management practices industry wide; safety, health and welfare hazards in the public realm.
Piedra vs. Nanni – John Herrera P.A.
Construction worker vs. Fontainebleau Hotel Miami Beach Resort - Friedman, Rodman & Frank, P.A.
Neilly vs. The Inverrary Resort Hotel – Sarah Steinbaum, P.A.
Williams vs. Hialeah Motel, Inc. – Sarah Steinbaum, P.A.
Juanita Jho vs. the City of Miami – Sarah Steinbaum, P.A.
Romani vs. Westview Condominiums – Sarah Steinbaum, P.A.

REPRESENTATIVE PROJECTS – CARRIE STEINBAUM, P.A.

2521 South Bayshore Drive, Miami, FL

The City of Miami designated Historic 1870's masonry vernacular structure known as the Trapp House, along with its additional prosperities totaling 3.2 acres, has been restored to preserve its cultural history, natural surrounding landscape and historic architecture. Site design and landscape restoration was completed in August, 2012. The scope of work included the preparation of tree mitigation and planting plans, hardscape design, construction documents, agency review and daily contractor interaction. The completed project exhibits a restored landscape reflective of "Old Florida" with several relocated Royal Palms from on-site along the entry drive. A tropical rockland hardwood hammock along with

the protected geologic formation called the "Silver Bluff" has once again come to life.

Visa International Corporate Headquarters, Doral, FL

As a design-build endeavor, this comprehensive environmental restoration project demonstrates Visa's goal of building green and protecting the environment. Specific projects included campus wide native trees and plant installation as well as a littoral shelf to prevent further erosion into the lake on its property. Future projects are planned for 2012.

Private Residence, Miami, FL

The site of an historic 1937 residence located within the only remnant of tropical hardwood hammock abutting Simpson Park, was master planned to preserve and restore its unique native landscape and structure. Conceptual design also provided for the more contemporary needs of its present owner.

Private Residence, Miami Beach, FL

A conceptual landscape and hardscape master plan was developed for an historic 1921 home on Sunset Island I.

Private Residence, Coconut Grove, FL

From concept through permitting to completed construction, this late 1930's art deco home was provided with an architectural restoration fully integrated with its completely new landscape. The design-build scope ensured the firm adherence of construction to its conceptual plan.

Biscayne Residence, Miami, FL

Landscape and hardscape master plan and construction of Historic 1926 home.

Private Residence, Palmetto Bay, FL

A landscape and hardscape master plan through installation to accommodate the interests and needs of a young family with growing children.

Villa Serena, 3031 Brickell Avenue, Miami, FL

Adrienne Arshat purchased and subsequently restored Villa Serena, the 1913 home of William Jennings Bryan, a City of Miami designated Historic structure located along Biscayne Bay and depicted on the map of archaeological conservation areas. Close collaboration with architect, R.J. Heisenbottle and archaeologist, Robert Carr, ensured protection of both the historic architecture as well as the site's archaeological and cultural history. The native vegetation of the site, a rockland tropical hardwood hammock, was both salvaged from the overwhelming invasion of exotic invasives and greatly supplemented. Mitigation and planting plans, site and hardscape design and detailing were prepared and permitted, along with all construction documents. Extensive agency review and contractor interaction resulted in the proper translation of the design into form.

REPRESENTATIVE PROJECTS – WRT, LLC.

Miami Central High School, Miami, FL

Ms. Steinbaum served as project director for the redevelopment and restoration of this historic high school's campus. Featuring three new plazas/courtyards, this landscape will become the setting for spaces ranging from passive gathering to ceremonial spaces, providing a restored identity for a campus emerging from decline.

Sistrunk Boulevard Streetscape, Fort Lauderdale, FL

Sistrunk Boulevard was altered in the 1960's, when the road was widened to accommodate 4 lanes of traffic. As project manager, Ms. Steinbaum managed the design and construction documentation of this 2.4 mile boulevard enhancement funded by ARRA capital. This project Restoration of the boulevard's vitality resulted from minimizing the volume and speed of traffic while providing a safe and inviting pedestrian experience. The restored streetscape provides decorative paving and site furnishings, public transit shelters, and a lush tree canopy all intended to

redevelop a transected neighborhood into a community with a vital business district and regained civic pride.

Village of Key Biscayne Landscape Master Plan, Key Biscayne, FL

Ms. Steinbaum worked closely with Village staff and the community to prepare a comprehensive Landscape Master Plan. The island vision would enhance streetscapes, parks, civic and open spaces, using a subtropical and native plant palette best suited to Key Biscayne. The plan ensures the practice of responsible stewardship of the natural environment by protecting existing tree canopy, natural habitats, beaches, dunes and near shore water quality. Ms. Steinbaum prepared multiple design concepts for early action projects and finalization of the Landscape Master Plan and Maintenance Plan for the Village.

Overtown Greenway, Miami, FL

The Trust for Public Land retained WRT to prepare design and construction documents for the first phase of the Overtown Greenway; prepared in 2005 as an urban design strategy to establish a pedestrian and bike path linking Miami's central neighborhood of Overtown to the future Miami River Greenway and Biscayne Bay Walk. This first phase, adjacent to two schools, included a pedestrian and bike path, community garden, outdoor classrooms, educational and interpretive features and extensive plantings reflective of the cultural heritage and garden traditions of the Overtown community. Ms. Steinbaum served as project director for this half mile linear connection. Reclaimed space under the highways would provide the elementary school with a contemporary playground. The proposed Greenway will transform a harsh urban place dominated by asphalt and intrusive infrastructural elements into a natural for the community.

Vizcaya Museum and Gardens Master Plan, Miami, FL

Vizcaya, the winter home of International Harvester Vice President James Deering, is one of South Florida's leading attractions. Completed in 1916 in the Italian Renaissance style, the villa, its art and furnishings and gardens portray 400 years of European history. Nearly 200,000 people visit Vizcaya each year including some of the world's leading dignitaries. In 1994, the historic Summit of the Americas was held at Vizcaya with President Clinton and the 34 leaders of the Western Hemisphere. Vizcaya's significance to the history of the United States has led to its designation as a National Historic Landmark. Of the many projects at Vizcaya in which WRT has been involved, Ms. Steinbaum had the opportunity to assist with its "service" village restoration and the Museum of Science. She addressed the critical need to reconnect and integrate the estate with the service village, as well as to assist with planning for the restoration of Vizcaya's extensive Italianate gardens.

Matheson Hammock Park Master Plan, Miami, FL

WRT prepared a Master Plan Update for Matheson Hammock Park, a 635-acre National Historic Register property and one of the oldest and most significant parks in Miami-Dade County designed by William Lyman Phillips. Ms. Steinbaum presented historical and biological analyses, and provided written and illustrative elements within the plan. Originally constructed by the Civilian Conservation Corps, the park includes a wading beach, marina, historic buildings constructed of native Florida stone, and extensive natural areas ranging from mangrove forest to tropical hardwood "hammock." The Master Plan recommended a 20-year, \$8 million program of enhancements in facilities, programming and habitat restoration. Maintaining the integrity of its historic designed landscape was critical to the master plan.

Fairchild Tropical Garden Master Plan, Miami, FL

The post hurricane Andrew Master Plan Update for Fairchild Tropical Garden, an 83-acre public botanical garden in Miami, was developed in close collaboration with Garden staff to restore and preserve the basic structure of the William Lyman Phillips Plan. Facility and infrastructure enhancements would accommodate the Garden's increasing visitorship while providing a new orientation facility with improved parking at the Garden's north end. The plan also provided for joint programs and interpretation of the native hammock areas in the adjacent county park. Ms. Steinbaum assisted with the restoration and master plan renderings for the garden.

The John & Mable Ringling Museum of Art, Sarasota, FL

As a follow-up to WRT's 1988 Master Plan for long term facility and site improvements to the Ringling Museum complex, Ms. Steinbaum assisted with the design and implementation of a series of landscape improvements which included the restoration of historic landscape elements in decline; the museum courtyard restoration, development of a memorial "Secret Garden" near the Ca'D'Zan mansion, and

recommendations to maintain the main entry drive with its ganoderma-infected date palms.

CHICO's FAS, Inc. World Headquarters Master Plan, Fort Myers, FL

The clothing retailer retained WRT to master plan its corporate campus around principles related to a healthy, active lifestyle and sustainability. The 16 acre property expands the current site amenities to include a loop jogging trail, outdoor conference areas, meditation pavilions, water gardens and native Florida vegetated habitats. Ms. Steinbaum assisted with the development of illustrative visualizations and plan graphics, order-of-magnitude cost estimates for the master plan phase and proposal for early action projects.

Georgia Tech University Master Plan, Atlanta, GA

WRT's master plan for Georgia Tech outlined a series of long-range strategies for accommodating institutional growth on a constrained urban campus. The plan balanced the need for additional on-campus facilities with a desire to retain and enhance campus open space. The academic core of campus would be enlarged through the removal of surface parking lots and the creation of significant "signature" open spaces. Potential campus expansion strategies included: intensifying campus density (through increased building height as well as infill development), and identifying off-campus areas to provide sites for functions not appropriately located on the central campus. The plan uses a comprehensive strategy to achieve sustainability, ranging from broad policies guiding public transit, bike routes, and a walkable campus to the project specific use of the LEED green building rating system to guide new construction.

University of Miami School of Medicine, Framework for Development Plan, Miami, FL

WRT prepared the Master Plan for the University of Miami School of Medicine. Serving roles as both planner and landscape designer for the master plan, Ms. Steinbaum assisted with a plan for anticipated growth over a five year period. 1930's The plan focused on providing strategic recommendations for future development of the medical campus, with an emphasis on accommodating teaching, research and clinical functions, identifying open space, wayfinding and circulation and future building locations to improve the campus environment and patient access and convenience.

Athletic Facilities Master Plan for Florida Gulf Coast University, Fort Meyers, FL

The campus, located on 720 acres of environmentally sensitive land in the Fort Myers area, opened in 1997 with anticipation of rapid growth in student population. Due to the environmentally sensitive site context, Ms. Steinbaum's assistance with the master plan incorporated a strong environmental ethic, including state of the art techniques of impact avoidance and habitat restoration.

Estero Island Redevelopment, Fort Myers Beach, FL

Following the adoption of a WRT prepared redevelopment plan for this nine mile long barrier island on Florida's west coast, Ms. Steinbaum assisted with the preparation of detailed design and construction documents for New Island entry signage, over one mile of urban roadway streetscape improvements, and the creation of a pedestrian mall as the focus of this traditional resort entertainment district.

Overtown Pedestrian Mall, Miami, FL

The concept of this pedestrian mall was formulated in the SE Overtown/Park West Redevelopment Plan prepared by WRT. The Redevelopment Concept provided a broad pedestrian mall from I-95 to Biscayne Bay and eliminated vehicular traffic on NW 9th Street. Ms. Steinbaum assisted with design development and renderings for the mall that would be constructed of rustic terrazzo in vibrant oranges, yellows, blues and greens. Punctuated with clusters of seating drums and commemorative bronze medallions, the plaza and mall documented historic events within the Overtown Community.

HUD HOPE VI Metropolitan Gardens, Birmingham, AL

Ms. Steinbaum assisted with the preparation of this 1999 HOPE VI plan and grant application, a \$35 million grant request that leverages a total of \$125 million. Located in the NE quadrant of Birmingham's downtown core, the plan provided for two new mixed-income communities, as well as retail, mixed-use commercial and new institutional uses. The design focused on reconnecting neighborhood housing with the downtown "spine" of the City Center, the "Birmingham Green", and existing office, retail, civic/cultural uses and three city parks.

HUD HOPE VI Harris Homes, Atlanta, GA

Ms. Steinbaum assisted with the preparation of this grant application package for the Housing Authority of the City of Atlanta. The \$35 million award would provide Harris Homes, an existing 510 unit public housing site, with the development of a new mixed income community of 520 units. The design focused on traditional neighborhood design principals to reconnect the site with adjacent residential areas, creating a strong physical, social and economic link between the Harris Homes community and its surrounding neighborhoods and colleges.

Plantation Parks, Plantation, FL

Working in conjunction with City staff, WRT provided an overview of City-wide recreational amenities and facility needs as well as development programs. Ms. Steinbaum prepared site-specific master plans for Volunteer Park, Central Park Expansion and Park East, addressing some \$9 million in improvements.

REPRESENTATIVE PROJECTS – EDAW, INC.

Seminole Paradise & Seminole Village, Hollywood, FL

Landscape Architect

Client: Morris Architects / The Cordish Companies

Landscape architectural design for a \$40 million outdoor retail / entertainment complex adjacent to the Seminole Tribe's new Hard Rock casino hotel; including development of a themed educational Village attraction that demonstrates crafts, traditional animal and plant displays and alligator wrestling.

Ave Maria University and Town Center, Naples, FL

Landscape Architect

Client: Barron-Collier Partnership/Ave Maria University

Master planning and the creation of design principles for the university and its surrounding new town.

The Carillon, Miami Beach, FL

Landscape Architect

Client: WSG Development Corporation

Landscape and hardscape design for the renovation of an historic 'MiMo' hotel, spa and residential complex situated along 900 linear feet of Oceanfront property.

Flamingo/Lummus Neighborhood Master Plan, Miami Beach, FL

Landscape Architect

CLIENT: City of Miami Beach

Urban design, landscape architecture and streetscape design for \$25M of right-of-way improvements throughout the landmark historically designated Art Deco National Register Architectural District.

FSU / Ringling Center for the Cultural Arts, Sarasota, FL

Landscape Architect

CLIENT: Florida State University/Lawson Group Architects

Historical landscape assessment and Landscape Master Plan for the FSU / Ringling Center, which includes The John & Mable Ringling Museum of Art, the Museum of the Circus, the 1926 Ringling mansion known as Ca'd'Zan, and a historic 34-acre estate.

REPRESENTATIVE PROJECTS – RAYMOND JUNGLES, INC.

Maiden Island, Antigua

Design Development and Construction Document Manager for proposed hardscape and planting plans, details and sections.

Private Residence, Coral Gables, FL

Landscape Architect, Project Manager

Private Residence, Naples, FL

Proposed Planting Plan and specifications and construction documents

Private Residence, Coral Gables, FL

Proposed Planting Plan and specifications and construction documents

Private Residence, Coral Gables, FL

Preservation/demolition plan, proposed planting plan and specifications and construction documents

Private Residence, Palm Beach, FL

Preservation/demolition plan, proposed planting plan and specifications and construction documents

Private Residence, Palm Beach, FL

New hardscape design

REPRESENTATIVE PROJECTS – CALVIN-GIORDANO & ASSOCIATES

Sombrero Beach Redevelopment Plan – City of Marathon, FL

Islamorada Stormwater Demonstration Project – City of Islamorada, FL

Hurricane Monument – City of Islamorada, FL

Funded Florida Highway Beautification Grant – City of Marathon, FL

Funded Broward Beautiful Grant – City of Dania Beach, FL

Funded Broward Beautiful Grant – City of Weston, FL

Bonaventure Master Plan - City of Weston, FL

Memorial Hospital West – City of Pembroke Pines, FL

Maple Ridge Residential Development – City of Hollywood, FL

Westbrooke Communities Walnut Creek Residential Development - Hollywood, FL

Miramar Assisted Living Facility – City of Miramar, FL

Chaminade Madonna Preparatory School – City of Hollywood, FL

Weston Road Improvements – City of Weston, FL

Weston Park Signs & City Entry Signs – City of Weston, FL

Gator Run Park – City of Weston, FL

City of Miramar Conceptual Streetscape Design and City Entrances – City of Miramar, FL

Flamingo Commons – City of Davie, FL

JCC campus – City of Davie, FL

Jewish Federation Building – City of Davie, FL