



## **Landscape Elements LLC**

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)



**Landscape Architecture**



**Landscape Ecology**



**Cultural Landscape  
Preservation**





# Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

## FIRM PROFILE

**LANDSCAPE ELEMENTS, LLC** provides a full range of landscape architectural services. We utilize the most up to date principles of sustainable site design, landscape ecology and cultural landscape preservation to create projects that preserve and enhance historic and cultural landscape patterns, conserve natural resources and minimize impacts to the environment. This approach provides clients with projects that are sustainable and that maintain and enhance the unique character of the site. We are skilled in public participation helping to bring diverse groups towards consensus on a shared project vision.

Elena M. Pascarella, ASLA is principal of the firm. She received her Bachelor of Landscape Architecture degree from the Rhode Island School of Design and did graduate studies in the Historic Landscape Certificate Program at the University of Virginia. Ms. Pascarella has also completed certifications in Invasive Plant Management through the RI Coastal Resources Management Council, and has written a number of technical papers for Architectural Record Online Continuing education on topics relating to Green Infrastructure design.

Landscape Elements, LLC is a certified woman-owned (WBE) and disadvantaged business (DBE) in Rhode Island, Connecticut and Massachusetts and holds landscape architectural licenses in these states. We have experience with coastal and freshwater wetland regulatory requirements in Rhode Island and southeastern Connecticut enabling us to efficiently assist clients through permitting processes.

Our firm portfolio includes commercial and residential design, master planning and site design for academic institutions and municipal facilities, land use planning, greenway and trail projects, streetscape enhancement projects, park and recreational master planning and design, ecological landscape design, historic landscape preservation and wetland mitigation and restoration projects. The firm has been recognized for their work including awards from the CT Chapter of the American Society of Landscape Architects, the National Park Service and from Connecticut Main Street.



Campus Planning and Design



Green Infrastructure



Streetscapes & Placemaking



# Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

## SERVICES

**Landscape Elements LLC** utilizes computer technology along with well-drafted hand renderings to provide clients with a complete design package that is carefully and efficiently prepared. Each project is developed using the approach best suited towards providing results that respect the project environment, meet client goals, and adhere to budget and schedule parameters. We provide services in the following practice areas.

### Landscape Architecture:

- Site, highway and streetscape design
- Master planning
- Feasibility studies
- Park and recreational design and planning
- Maintenance and management programs

### Landscape Ecology:

- Open space and environmental planning
- Visual quality assessments
- Trail and greenway planning and design
- Green infrastructure design
- Wetland restoration and management plans

### Cultural Landscape Preservation

- Cultural Landscape Reports for historic properties
- Adaptive reuse and restoration plans
- Cultural resource preservation master plans
- National register nominations
- Historic landscape studies

We have experience in community outreach and public consensus building and have completed courses in Public Issues and Conflict Management with the NOAA Coastal Services Center. In addition, our WBE/DBE certifications have proven valuable in assisting prime consultants with meeting federal and state procurement goals.



Depot Square Park - Park Design



RI Veteran's Home - Campus Design



Lincoln Woods State Park - Green Infrastructure



New London Gateways - Streetscapes





# Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

## FIRM FACT SHEET

**LANDSCAPE ELEMENTS, LLC** provides a full range of landscape architectural services. We combine the best principles of sustainable site design, landscape ecology and cultural landscape preservation to create projects that preserve and enhance historic and cultural landscape patterns, conserve natural resources and minimize impacts to the environment. The firm is a certified woman-owned (WBE) and disadvantaged business (DBE) in Rhode Island and Massachusetts, certified DBE with CT DOT and holds landscape architectural licenses in CT, RI and MA. We have experience with coastal and freshwater wetland regulatory requirements in both Rhode Island and Connecticut and are certified Invasive Plant Management Specialists with the RI Coastal Resources Management Council (RI CRMC).

Firm Principal Elena M. Pascarella, ASLA received her Landscape Architecture degree from the Rhode Island School of Design and did graduate studies in the Historic Landscape Certificate Program at the University of Virginia. Landscape Elements LLC has partnered with engineers, planners and landscape architectural firms on municipal and state projects in southern New England. Our practice areas include the following:

### Landscape Architecture:

- Site, highway and streetscape design
- Campus and facilities master planning
- Park and recreational design and planning
- Maintenance and management programs

### Landscape Ecology:

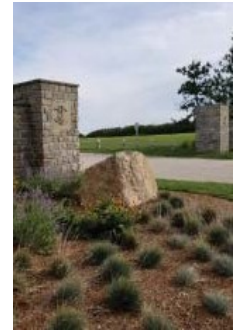
- Open space and environmental planning
- Visual quality assessments
- Trail and greenway planning and design
- Green infrastructure design
- Wetland restoration and management plans

### Cultural Landscape Preservation:

- Cultural Landscape Reports
- Cultural resource preservation master plans
- National register nominations

### Municipal, State and Academic Clients

Brown University  
Concord Massachusetts Rotary Club  
City of Hartford, CT  
City of New London, CT  
City of Norwich, CT  
City of Pawtucket, RI  
Community College of Rhode Island  
Historic Society of Old Newbury, Newburyport, MA  
MBTA - Massachusetts Bay Transit Authority  
New London Development Corporation  
New London Main Street  
Pawtucket Central Falls Development  
Pawtucket School Department



### Corporate Structure: LLC

**Owner: Elena M. Pascarella, RLA, ASLA**

### Woman-Owned Disadvantaged Small Business Certifications

State of Connecticut DOT/WBE

State of Rhode Island WBE/DBE

State of Massachusetts WBE/DBE

### NAICS Codes

541320 - Landscape Architectural Services

541320 - Urban and Community Planning Services

### SIC Codes

0781 - Landscape Consulting and Planning

8712 - Architectural Services

8999 - Environmental Consultants

### Business Contact Information

Landscape Elements LLC

3288 Post Road, 2nd Floor, Warwick, RI 02886

T: 401.773.4088 F: 866.203.7686 M: 401.225.0673

Email: [emp@landscapeelementsllc.com](mailto:emp@landscapeelementsllc.com)

Website: [www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### Professional Affiliations

ASLA - American Society of Landscape Architects

Historic American Landscape Survey - Professional Practice Network

ELA - Ecological Landscape Association

WTS - Women in Transportation Seminars - RI and Boston Chapters

Rhode Island College, Providence, RI

Rhode Island Department of Transportation

Rhode Island Department of Environmental Management

Town of Burrillville, RI

Town of Foxborough, MA

Town of Guilford, CT

Town of Hanover, MA

Town of Hopkinton, RI

Town of South Kingstown, RI

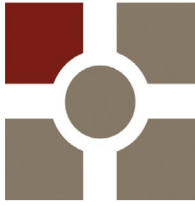
Town of Stonington, CT

Town of Waterford, CT

Town of Westport, CT

Town of Westerly, RI

University of Rhode Island, Kingston, RI



## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

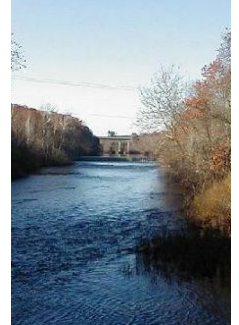
### BLACKSTONE RIVER BIKEWAY

Lincoln, Rhode Island

**Project Scope:** Serving as project manager for the RI Department of Environmental Management on Phase I design and implementation.

**Project Focus**

- Sustainable Design
- Multimodal Trail Planning and Design



At the Rhode Island Department of Environmental Management (RIDEM), Elena M. Pascarella, ASLA served as project manager on various phases of design and construction work along a segment of the Blackstone River in the mill village of Quinville in Lincoln, Rhode Island.

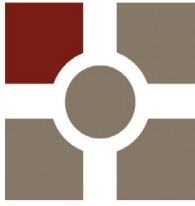
The first phase of work involved renovations to the historic Captain Wilbur Kelly House. This property had been a residence until the State of Rhode Island obtained it in the early 1980's. An architectural consultant provided renovations to create a Visitor Center with a caretaker's apartment on the upper floor.

Subsequent phases of work focused on the surrounding site which includes a segment of the historic Blackstone River Canal and a 1940's roadway viaduct that crosses the river and canal just north of the Kelly House.

Work on the linear park included design of a parking area, information kiosk, overlook to the river and a bridge over the canal to connect visitors to the new Visitor Center and one of the first segments of the Blackstone Bikeway. This work spanned a period of over 5 years.







## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapementllc.com](http://www.landscapementllc.com)

### DEPOT SQUARE PARK

Hope Valley, Rhode Island

**Project Scope:** Landscape Architectural design, construction documents, and permitting for a village park.

**Client:** Town of Hopkinton, RI

#### Project Focus

- Community Participation
- Park Design
- Access to Fire Department Public Facility

The Depot Square Park project is part of the revitalization effort for the village of Hope Valley in the town of Hopkinton, Rhode Island. Landscape Elements LLC was the prime consultant on a team that included site-civil engineers, wetland and environmental scientists, traffic engineers and environmental sculptor.

Providing safe access for fire department vehicles exiting the existing fire station as well as storage for hazmat units was a key component of the site design.

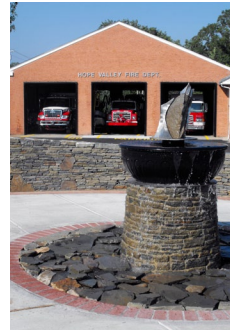
The park's design is focused on a central sitting area with a fountain feature that utilizes an existing historic cast-iron urn which was once part of a horse trough located at the 1800's train depot square. The fountain feature design as well as the design of the stone walls was developed in conjunction with environmental sculptor, Ana Flores.

There was also a high level of community participation as the site elements reflect the needs of the fire district as well as the needs of the community for a highly visible green space on Main Street that reflects the character and history of Hope Valley, Rhode Island.



#### 2009 Merit Award

Design/Build Work - Municipal/Public Spaces  
CT Chapter, American Society of Landscape Architects







## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### FORT TRUMBULL RIVER WALK

New London, Connecticut

**Project Scope:** Landscape Architectural design, construction documents and implementation for an urban river walk.

**Client:** City of New London, CT

**Project Focus**

- Urban Multimodal Transportation
- Coastal Planning
- Flood Zone Design

The Fort Trumbull Master Development Plan addressed the revitalization of an area to the southwest of New London's downtown. This area included the former Naval Underwater Warfare College, abandoned oil tanks and junk yards, derelict buildings, a working waterfront area with commercial fishing docks, modest residential homes, existing rail lines, and a historic fort within a newly renovated state park and waterfront pier.

This is one of New London's major redevelopment projects and the master planning involved extensive design and permitting, demolition of structures and relocation of homes, environmental remediation of contaminated soils and waterfront, and construction of new roads and infrastructure, all without impacting the coastal environment.

Serving as project manager, Elena M. Pascarella guided this project from conceptual design through construction documents and project approval by the New London Planning and Zoning Commission. The river walk abuts the Thames River, provides views to downtown New London and historic Fort Griswold in nearby Groton, and is accessible to both bicycles and pedestrians.







## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### LINCOLN WOODS STATE PARK

Lincoln, Rhode Island

**Project Scope:** Landscape Architectural design, construction documents, and permitting for beachfront improvements

**Client:** RI Department of Environmental Management

#### Project Focus

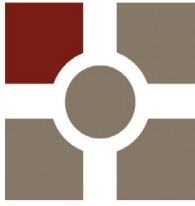
- Sustainable Design
- Stormwater Management
- Wetland Mitigation
- Native Plants

The beachfront improvements for Lincoln Woods State Park focus on providing park users and visitors with an enhanced outdoor experience that meets the needs of growing nearby urban populations. The design focuses on creating new facilities within the character of the existing woodland pond setting. Adirondack-style buildings are carefully placed on the site to maximize user access and capitalize on views to the beachfront.

The landscape architectural design interfaces tightly with the architecture and civil engineering enhancements providing a site that is easy to maintain, meets sustainable design criteria (IGBC, SITES, LEED), meets RIDEM Wetland and Storm Water regulations and provides varied native plantings in appropriate natural settings so that visitors and park users may both experience and learn about landscape ecology.







## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### MAIN STREET CENTER

Niantic, Connecticut

**Project Scope:** Conceptual design and engineering plans and streetscape design palette for a coastal community

**Client:** Niantic Main Street

**Project Focus**

- Streetscape Design
- Village Enhancement

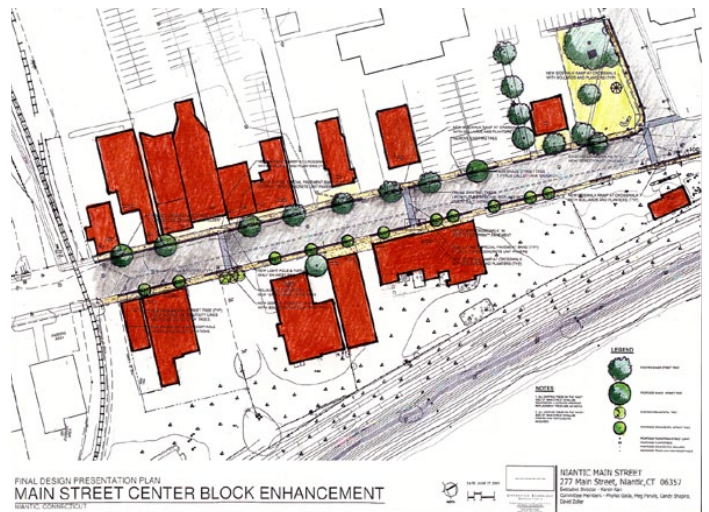


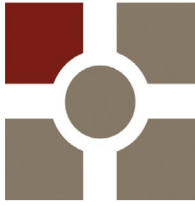
The coastal community of Niantic, Connecticut obtained an America the Beautiful grant to enhance their center block. This project will be used as the “prototype” design standard for future streetscape enhancement work along Main Street.

Landscape Elements LLC provided landscape architectural consulting services to the Town of East Lyme for a schematic streetscape design including tree replacement planting plan and the development of a palette of site furniture, sidewalk and crosswalk materials that will fit the character of downtown Niantic.

The design has been coordinated through the streetscape committee of Niantic Main Street and the Town Planner, and has included the Town Engineer, the Town Division of Public Works and Connecticut Light and Power Company. Issues that were addressed include:

- Location of lights away from overhead wires
- Removal of trees due to disease and root-sidewalk problems
- Replacement of trees with a palette of trees that are appropriate to narrow sidewalks and a coastal environment
- Curbside appeal and sidewalk enhancement for area businesses
- Handicapped accessibility
- Sidewalk and crosswalk materials that reflect town character and meet CTDOT as well as Town criteria





## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### NEW LONDON GATEWAYS

New London, Connecticut

**Project Scope:** Gateway and intersection enhancements to define New London Historic Waterfront District.

**Client:** New London, CT

**Project Focus**

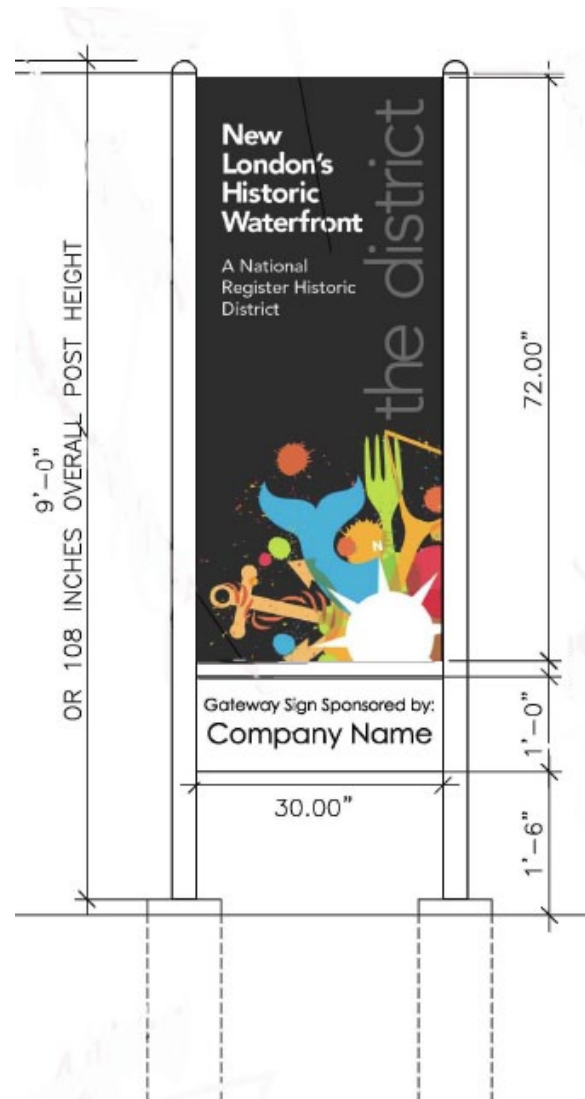
- Streetscape Enhancement
- Complete Streets

Landscape Elements LLC was retained by New London Main Street to provide landscape architectural design services for their “gateway” project. This project identifies five “gateways” into the New London Historic Waterfront District through signage and streetscape enhancements at five key intersections in the downtown. These intersections are located at key nodes where traffic from the interstate highway and from Long Island and Block Island ferry service enters into the city.

The design process involved public participation and process meetings with a committee comprised of residents, architects, planners and downtown business owners to review various design options for the gateways and to develop a design palette of hardscape materials and signage that best helped to “brand” and identify the district. The work is also being coordinated with the City of New London’s wayfinding signage program and the City’s new \$10 million “Parade” construction project which interfaces at a key gateway near New London’s train station and Waterfront Park. The focus of the project is to identify the gateways and to create safe and handicapped accessible at each gateway. The project received a 2011 CT Main Street Award for Excellence in Beautification recognizing structural and landscape improvements that foster civic pride.



### 2011 Award of Excellence from CT Main Street









## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### RHODE ISLAND VETERANS HOME

Bristol, Rhode Island

**Project Scope:** Landscape Architectural Services for design, construction documents and construction administration as part of a new senior living facility for Rhode Island veterans.

**Client:** State of Rhode Island, Department of Veterans' Affairs

#### Project Focus

- Campus planning
- Historic Preservation
- Sustainable Design
- Senior Living Design

Landscape Elements LLC serves as the landscape architectural team member for the Rhode Island Veterans' Home in Bristol, Rhode Island. The project construction value is \$94 million. The new campus transform the existing 45 acre site and will provide new senior living neighborhoods for the residents.

The facility consists of a main administrative building linked via enclosed walkways to six neighborhood living centers. Each neighborhood provides living quarters, common areas and medical facilities for 32 residents and staff.

Exterior site elements include:

- An interior garden at each neighborhood that provides residents with options for gardening, reading, group activities, or sitting with friends and family.
- A loop walking path around the neighborhoods



- A formal plaza at the entrance to the Commons Administration Building. This plaza will provide opportunities for small commemorative gatherings
- A walking path to the historic 35-foot tall water tower whose siting has been replicated with flagpole and cannons in a new, more visible location on the site.
- Exercise loop and field area with exercise stations selected for use by seniors and residents with physical challenges. This exercise area will be used for programmed physical therapy by staff.

The campus is accessed from the main entrance at Metacom Avenue via an existing road, MacKenzie's Lane, that will be lined with shade trees. Views towards the historic water tower from entrance road will be across an open wildflower meadow that provides a low maintenance landscape which is sustainable and fosters insect pollinators.







## Landscape Elements LLC

Landscape Architecture • Landscape Ecology • Cultural Landscape Preservation  
[www.landscapeelementsllc.com](http://www.landscapeelementsllc.com)

### UNIVERSITY OF RHODE ISLAND ROAD AND PARKING LOT ENHANCEMENT Kingston, Rhode Island

**Project Scope:** Landscape Architectural services for roadway and parking lot improvements on university campus.

**Client:** University of Rhode Island

#### Project Focus

- Landscape Enhancements
- Sustainable Design
- Storm water Mitigation

Landscape Elements, LLC provided landscape architectural design services for a site improvement project to an existing road and parking lot at the University of Rhode Island's Kingstown campus. Our landscape architects worked closely with the project engineers, the URI maintenance staff and the URI staff landscape architect to develop a planting plan that provided an aesthetic enhancement to the project, complied with the new Rhode Island storm water regulations, and provided plantings that are sustainable and easy to maintain. The plant palette also provides a variety of species for instruction in the University's horticulture and landscape architecture programs.

