

## **FIRM HISTORY**

Roth/LaMotte Landscape Architecture is a small design firm located in Fairfax, California. The office is located in a small studio behind the Roth/LaMotte residence, a building dedicated to our professional practice. Roth / LaMotte Landscape Architecture began when the principals, Gary Roth and Shelby LaMotte, now husband and wife, met in the Graduate School for Landscape Architecture at the University of Pennsylvania in 1992. They worked on individual and group academic as well as professional projects throughout their graduate studies while studying with Ian McHarg and James Corner, leading thinkers in the fields of ecology, ecological planning, landscape design and urban design.

Roth/LaMotte's design philosophy has been strongly shaped by having worked with some of the foremost educators and designers in the field of Landscape Architecture. The principals bring strong academic backgrounds to Landscape Architecture as well as practical knowledge of Landscape Construction. Gary grew up in San Anselmo, CA and has spent his childhood hiking the trails of the bay area on the heels of his father. Upon returning to the bay area after graduate school, Gary spent two years working for a design/build company in Marin County as well as over nine years working for Lawrence Halprin in San Francisco. After graduate school Shelby spent two years working under Peter Walker in Berkeley. While working with these practitioners, they were exposed to the professional thought processes necessary to succeed in both the public and private spheres of Landscape Architecture.

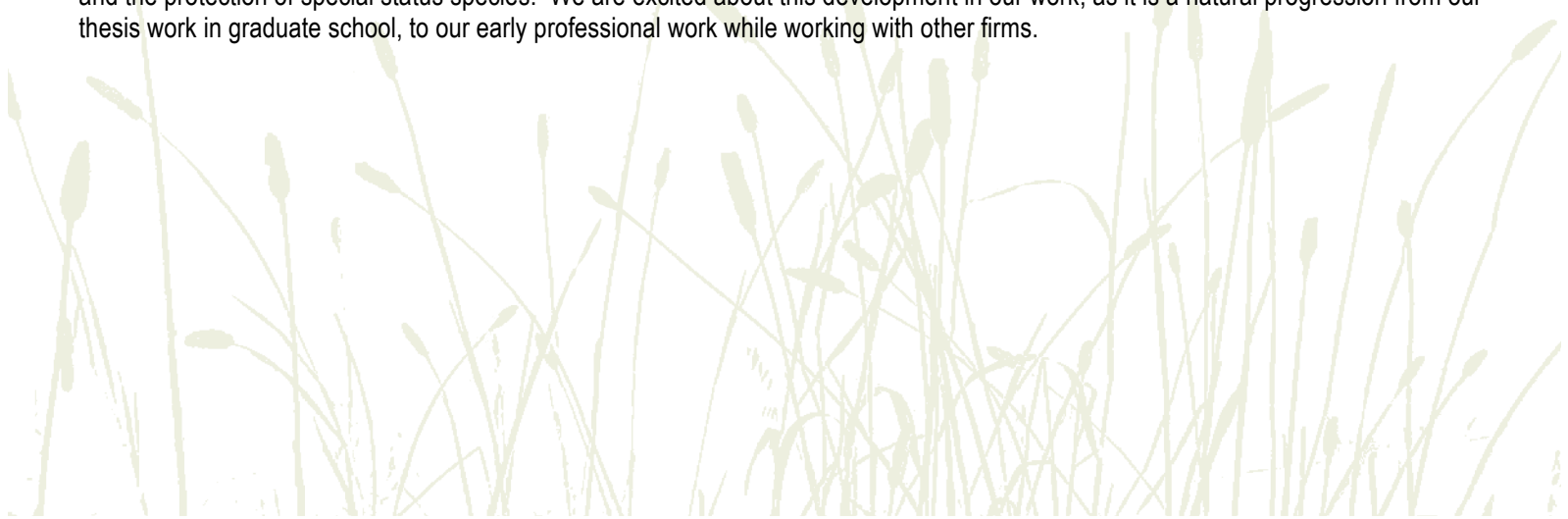
Shelby began her career running a small landscape construction and gardening business in Vermont and has been running the firm of Roth/LaMotte for the past 12 years, building up a strong clientele through client and project referrals. They have worked on projects in National and City Parks, as well as residences. Gary joined her full time in early 2005. The firm began by doing residential design, always attempting to integrate principals of landscape ecology and restoration whenever possible. In the last several years, Roth/LaMotte has been working on a larger proportion of public and semi-public projects that allow them to focus on work that focuses on engagement with the public and bringing visitors into sensitive habitats and the natural world.

## **FIRM SIZE / ORGANIZATIONAL STRUCTURE**

Roth/LaMotte Landscape Architecture is a 3-person Landscape Architecture firm, a Small Business Concern. The firm has one employee, Lorenzo Reynoso, who has a Bachelor of Landscape Architecture degree from Cal-Polytechnic State University, San Luis Obispo. Principals carry out the primary design work and the project coordination and management tasks. Both principals are licensed Landscape Architects. We do hire sub consultants to assist with drafting, office management/bookkeeping tasks and, when necessary, for technical engineering issues.

## **PHILOSOPHY**

Roth/LaMotte's design philosophy builds upon the need to connect people with the landscape in their daily lives. We strive to integrate the land with the unique combination of the client's programmatic needs and the ecology of the place, whether it is an ornamental garden, a trailhead, or a featured area in a National Park. Whether it is connecting architecture to landscape or "people" to "place", we are always looking to help establish symbiotic relationships between the "natural" and the "human" in order to strengthen every day connections to the natural world. Our recent work has begun to explore the relationship of a site to its current users, its historic past and the protection of special status species. We are excited about this development in our work, as it is a natural progression from our thesis work in graduate school, to our early professional work while working with other firms.



## PRINCIPALS' PROJECT EXPERIENCE

### Public Projects

#### **EAST BLACK POINT HISTORIC GARDEN RENOVATION 2017-Present**

Roth/LaMotte was selected in a public selection process by the GGNPC to take the design lead in the renovation of the historic East Black Point Gardens overlooking the National Park and Aquatic park along the San Francisco shoreline. The historic rehabilitation designs are ongoing as we work to coordinate available funding, phasing and budgets. The design challenge has been to make the space publicly accessible again after years of being fenced off and ridden with crime, drugs and homeless encampments. The design seeks to open site lines, improve visibility and stabilize walls and paving.

#### **MUIR WOODS BRIDGES 2016-17**

Roth/LaMotte was selected in a public selection process by the GGNPC and NPS to create conceptual designs for four new bridge crossings along Redwood Creek in Muir Wood to replace the aging ones that are currently in place. Designs were expected to help improve salmonid rearing habitat by opening flood ways and minimizing bank scour. Additional considerations for historic and cultural resources were also considered and construction phasing and implementation standards were created in consultation with our technical consultants.

#### **MMWD ALPINE DAM GUARDRAILS- 2017**

Roth/LaMotte was hired to redesign the guardrails at the historic Alpine Dam. Designs were intended to celebrate the water agency and the 100-year anniversary of the District.

#### **PHOENIX LAKE LOG CABIN RENOVATION AND SITE REHABILITATION – MMWD and One Tam, 2015-2016**

Roth/LaMotte was hired as the design lead for reviewing and designing the options for future reuse and rehabilitation of the historic Porteous Log Cabin and its site at Phoenix Lake in the Marin Municipal. Working with MMWD staff, an historic architect and a cost estimator, we provided conceptual designs for several options for re-use and stabilization for public presentation, costing and selection of a preferred alternative. Project is awaiting funding for the next phase.

#### **HAWK HILL NATURAL AND CULTURAL RESTORATION– Golden Gate National Parks Conservancy 2007-PRESENT**

Roth/LaMotte recently completed Construction Documents for the visitor use access improvements at Hawk Hill, in the Marin Headlands. The work entails coordination with the current construction by the Federal Highway Administration, on Conzelman Road. Design includes accessibility and safety improvements such as pedestrian bridges, guardrails, grading, site furnishings, pavement types, and a small monument on the top of the Hill. The intent of the project is to redesign the visitor use experience along the Coastal Trail network while enhancing and celebrating existing natural resources, endangered species habitat, cultural/historic resources and safety. Construction funding and fundraising is ongoing.

#### **ONE TAM (TAMALPAIS LANDS COLLABORATIVE), Golden Gate National Parks Conservancy 2014-2015**

Roth/LaMotte was hired by the GGNPC for a multi-agency collaborative effort to produce conceptual designs, budgets and project narratives for ten different projects on Mount Tamalpais. Project partners were the National Park Service, California State Parks, Marin Municipal Water District and Marin Open Space and the GGNPC. Most projects are on Marin Municipal Water District or California State Park land. The 6 month effort was to assist the GGNPC in prioritizing projects and project funding for One Tam fundraising and eventual detailed design and construction. Work included extensive field reconnaissance and flagging of trail corridors in sensitive habitat to avoid or minimize impacts and provide more sustainable trail alignments for long term visitor access routes. Once projects were conceptualized, conceptual budgets were produced and project narratives provided for use in donor outreach.

#### **THE PRESIDIO OF SAN FRANCISCO, THE PRESIDIO TRUST, MacArthur Meadow Restoration 2014-present**

Roth/LaMotte was hired as a sub consultant to the hydrologist and civil engineer to design a new boardwalk that will replace an on-grade sidewalk through a restored wet meadow in the Presidio National Park. The project is currently under construction. The boardwalk is designed to reflect the historic boardwalk that existed prior to the filling in of the meadow by the military, with modern improvements, lighting and space for outdoor education.

#### **LETTERMAN DIGITAL ARTS CENTER, THE PRESIDIO SAN FRANCISCO, CA - – 2013-present**

Project designed by Lawrence Halprin. Roth LaMotte was engaged by Letterman Digital Arts staff to review tree plantings and tree growth with project arborist and prepare plans for future tree management of view corridors for approval by the Presidio Trust staff.

#### **NATIONAL PARK SERVICE – MUIR BEACH OVERLOOK – 2013-2014**

Roth/LaMotte was hired by the National Park Service to design visitor use improvements for the rustic area of the Muir Beach overlook. Improvements include new accessible picnic areas, signage, accessible parking and paths. Construction work was complete in 2014.

#### **NATIONAL PARK SERVICE – BATTERY WALLACE PICNIC AREA – 2013**

Roth/LaMotte was hired by the National Park Service to design a new picnic and barbeque area for the historic Battery Wallace in the Marin Headlands overlooking the mouth of San Francisco Bay. Improvements include new accessible picnic areas, barbeques, vault toilet, accessible parking and paths. Construction work was complete in late 2013.

#### **THE PRESIDIO OF SAN FRANCISCO, THE PRESIDIO TRUST, ROB HILL CAMPGROUND - 2008-PRESENT**

Roth/LaMotte was hired by the Presidio Trust to design site amenities for a newly renovated campground within San Francisco's Presidio National Park. Work included the design of customized site furniture, native and historic plantings, fire pits, gathering areas and an amphitheater. Construction to be completed spring of 2010.

#### **FORT MASON BIKE PATH- GOLDEN GATE NATIONAL PARKS CONSERVANCY– 2007-2009**

Roth/LaMotte was hired by the Golden Gate National Parks Conservancy to redesign and develop construction documents for the sidewalk, turf area, plantings and safety utilities at the interface of Bay Street and the park path that abuts it. A bollard system was designed and path realigned to slow bicyclists, separate cars and pedestrians, and create a universally accessible path alignment. The streetlight signal was relocated and historic walls modified in order improve safety and circulation at the site. Construction of Phase One completed November 2009.

#### **MORI POINT BOARDWALK, PACIFICA, CA -GOLDEN GATE NATIONAL PARKS CONSERVANCY– 2007-2009**

Roth/LaMotte designed a 550-foot long boardwalk along an historic road alignment through sensitive habitat for endangered species. The work entailed design, documentation and coordination with the park staff, biologists, engineers and construction crews. Construction completed October 2009.

#### **SPRUCE ELEMENTARY SCHOOL – 2009**

Landscape design by Roth/LaMotte in conjunction with *Hamilton+Aitken Architects* for outdoor space at South Bay public School. Construction of Phase One, completed August 2009.

#### **CALIFORNIA COASTAL TRAIL SIGNAGE PROGRAM, Golden Gate National Parks Conservancy– 2006-PRESENT**

Roth/LaMotte designed signage sites for over 20 sites throughout the Golden Gate National Recreation Area and the Presidio to create accessible trailhead signage. Design for this project has been completed and is scheduled for construction in phases over the next year.

#### **LION, TIGER AND RHINOCERUS EXHIBIT CONSULTATION, SAN FRANCISCO ZOO- 2007-2008**

Roth/LaMotte worked with *C+A Architects*, to design and layout planting beds within and around these exhibits. We developed plant lists appropriate to the geography of the exhibit. Additionally we worked on the fine grading, irrigation and soil preparation in consultation with the Zoo horticultural staff.

#### **GRIZZLY GULCH, SAN FRANCISCO ZOO – 2006-2007**

Roth/LaMotte was a sub consultant to *C+A Architects* for the design of the new Grizzly Bear exhibit at the San Francisco Zoo. Design included a native California meadow and screen plantings for both the exterior and interior of the exhibit. We consulted on design of the pool and waterfall, developed irrigation details to water the exhibit without introducing utilities into the exhibit interior. Project was completed in the Summer of 2007.

#### **VALLEY WELLS ROADSIDE INTERPRETIVE TRAIL AND REST AREA, CAL TRANS AND MOJAVE NATIONAL PRESERVE– 2005-2006**

Conceptual Landscape design by *Roth/LaMotte Landscape Architects* as sub-consultant for Leslie Stone Associates, for outdoor interpretive trail, signage and interpretive exhibits at a Cal Trans Rest Area in the Mojave Desert National Preserve. The project is a joint effort with The National Park Service, Desert Managers Group, Cal Trans and BLM. Project is currently on hold due to budgetary issues. The Landscape Architect of Record is *RBF Consulting* in Irvine, CA.

#### **ELLERHORST ELEMENTARY PUBLIC SCHOOL – 2004-2005**

Landscape design by *Roth/LaMotte Landscape Architects* in conjunction with *Hamilton+Aitken Architects* for outdoor space at East Bay public School. Project has been completed.

#### **LOWER YOSEMITE FALLS PROJECT, YOSEMITE NATIONAL PARK, THE YOSEMITE FUND- 1998-2005**

Project designed by Lawrence Halprin. Gary Roth provided project management, presentation renderings, design, drafting, specifications and site observation at the *Office of Lawrence Halprin, Inc.*, for a major redesign and renovation of the Lower Yosemite Falls trail system and visitors'

facilities. Project elements include new trails, walls, bridges, restroom, shuttle stop and removal of parking lot to create meadow. Public/Private Partnership. Project completed March 2005.

#### **LETTERMAN DIGITAL ARTS CENTER, SAN FRANCISCO, CA - – 2000-2005**

Project designed by Lawrence Halprin. Drafting, planting design, specification writing and partial site observation at the *Office of Lawrence Halprin* for 14 acre project for new offices for the Lucas Arts and associated companies at the Presidio in San Francisco, CA. Public/Private Partnership. Project completion Spring/Summer 2005.

#### **STERN GROVE CONCERT MEADOW RENOVATION, SAN FRANCISCO, CA, 2001-2005**

Project designed by Lawrence Halprin. Drafting, planting design, specification writer at the *Office of Lawrence Halprin* for renovation of concert meadow in partnership with City of San Francisco and the Stern Grove Festival Association.

#### **HAR NOF PROMENADE – JERUSALEM, ISRAEL, 2000-2005**

Project designed by Lawrence Halprin. Project management, design facilitation, presentation renderings at the *Office of Lawrence Halprin* for a public promenade on the edge of the city in order to save the remaining forest from development. Project still in design

#### **GOLDMAN PROMENADE – JERUSALEM, ISRAEL, 2000-2001**

Project designed by Lawrence Halprin. Project management, design facilitation at the *Office of Lawrence Halprin* for design/construction of extension to an existing promenade overlooking the old city of Jerusalem. Project completed in 2002.

#### **BARNSDALL PARK RENOVATION AND MASTER PLAN - LOS ANGELES, CA - 1996**

Design Assistant at the office of *Peter Walker William Johnson and Partners*. Design included extensive restoration to historic Olive Grove and Pine Grove. Project published by Spacemaker Press, 1996.

#### **SAITAMA PLAZA - SAITAMA, JAPAN - 1996**

Design Assistant at the office of *Peter Walker William Johnson and Partners*. Prepared design models and presentation design drawings for the City of Saitama. Winner of 2004 award in Landscape Architecture Magazine.

#### **GUANICA STATE FOREST - GUANICA, PUERTO RICO - 1993-94**

Project design and team leader for a team of three students funded by a grant through the *U. of Penn Dept. of Geology*. This project involved a month of field research on the most current issues of local ecology as it relates to the Mangrove and Subtropical Dry Dwarf Forests. This research was integrated into the design of an interpretive trail with interpretive signs and campground on a beautiful and remote coastline.

#### **CERRO BLANCO PRESERVE, GUAYAQUIL, ECUADOR 1993**

Consultant for *Fundacion Natura*. Designed master plan for South American forest preserve and consulted on organization of plant nurseries used for reforestation. The project included plans for long term reforestation goals and implementation methods working with the local community.

#### **FRANKLIN D. ROOSEVELT MEMORIAL, WASHINGTON D.C. - 1990-92 & 1994**

Project designed by Lawrence Halprin. Design Assistant at the *Office of Lawrence Halprin*. Worked on models, drawings and photographs for final design and funding approval for the completion of this long running project. Completed May 1997.

## **Commercial Projects**

#### **SHAKE SHACK, Marin Country Mart 2018**

*Roth/LaMotte Landscape Architecture* was hired to design the landscape for a new restaurant at Marin Country Mart.

#### **THE GOOD EARTH NATURAL FOODS MARKET – MILL VALLEY, CA 2014-2016**

*Roth/LaMotte Landscape Architecture* was hired to design a second outlet for the successful local natural foods market in Fairfax, CA. Project has been completed and built with available funds, original construction budget was significantly reduced prior to final installation.

#### **MARIN COUNTRY MART – LARKSPUR, CA 2011- 2012, ongoing**

*Roth/LaMotte Landscape Architecture* was hired to assist the new owner in the renovation of the Larkspur Landing Shopping center. The renovation focused on recreating a more rural feeling reminiscent of the West Marin agricultural aesthetic, while creating gathering places for a new, high-end

shopping and dining experience. RLLA took part in the design of plantings, paving and site furnishings. Construction was completed in 2010 with periodic site visits and revisions ongoing.

**THE GOOD EARTH NATURAL FOODS MARKET – FAIRFAX, CA 2011-2012**

*Roth/LaMotte Landscape Architecture* designed native plantings and irrigation as well as conceptual hardscape and site amenities for the renovation of an existing aging supermarket into a new home for an historic and original local natural food store in Fairfax, CA. Irrigation utilizes recycled water for the store's wastewater, and plantings are native or edible.

**505 MILLER AVENUE, 2006-2007**

*Roth/LaMotte Landscape Architecture* is working in conjunction with *Michael Rex Assoc.* to design the plantings for a new multi-use, mixed income housing development in Mill Valley, CA. The project is currently in for design review.

**LEVI'S PLAZA PLANTING RENOVATION – 2006-2007**

*Roth/LaMotte Landscape Architecture* is working in conjunction with *Lawrence Halprin* to design the renovation of the plantings at Levi's Plaza and plan for long term tree and shrub replacement strategy. The client is Interland-Jalsen, the Property Management group.

**PETALUMA MIDTOWN SHOPPING CENTER – 2005**

Working in partnership with *Crome Architecture* to design plantings and irrigation for a renovation of a shopping center in downtown Petaluma. The project was completed in the spring of 2006.

# GARY A. ROTH

## EDUCATION

- Master of Landscape Architecture 1995  
The University of Pennsylvania, Philadelphia, PA
- Bachelor of Arts, Environmental Design 1990  
The University of Pennsylvania, Philadelphia PA

## HONORS - University of Pennsylvania 1995

- ASLA *Certificate of Honor*
- *The Narendra Juneja Medal* for Excellence and Ecological Consciousness

## LICENSE

California Architect's Board, Landscape Architects Technical Committee - License Number 4322 – Expires 06/30/16

## PROFESSIONAL EXPERIENCE

### PRINCIPAL, LANDSCAPE ARCHITECT

### ROTH / LAMOTTE LANDSCAPE ARCHITECTURE

Fairfax, CA 2005-Present.

Co-Owner, working closely with local architects and clients in Management, Design, Coordination and Implementation of small-scale residential, commercial and public projects in and around the San Francisco Bay Area. Projects include commercial/retail centers, schools, swimming pools, meadow restoration, garden development as well as interpretive trails, and visitor use access.

### LANDSCAPE ARCHITECT, PROJECT MANAGER, DESIGNER

### OFFICE OF LAWRENCE HALPRIN

San Francisco, CA 1998-2005

Assisted in all aspects of public park projects, from conceptual design and renderings to construction documents, specifications, consultant coordination and site observation. Projects included Lower Yosemite Falls (Project Manager), Stern Grove Concert Meadow, Letterman Digital Arts center and others.

### ASSOCIATE DESIGNER, PROJECT MANAGER

### SCHWARTZ AND ASSOCIATES 1995-97

Mill Valley, CA. Design Build company. Designer, project manager on mid to high end residential landscape projects.

### TEACHING ASSISTANT

### U. OF PENNSYLVANIA -

### DEPT. OF LANDSCAPE ARCHITECTURE 1994

Assisted in teaching a multidisciplinary class for first year landscape architects on reading and using appropriate patterns and local materials in the landscape.

### RESEARCH ASSISTANT

### U. OF PENNSYLVANIA -

### DEPT. OF GEOLOGY - 1993-4

Assisted in field work and lab work for study of soil, nutrients and vegetation recovery rates.

### PROJECT LEADER

### U. OF PENNSYLVANIA -

### DEPT. OF GEOLOGY – 1993-4

Guanica, Puerto Rico - Guanica Bioreserve, Guanica State Forest

Led a team of three students to design interpretive trail, signage and campground in the Subtropical Dry Dwarf Forest of Southwestern Puerto Rico with a research grant from the Mellon Foundation.

### DESIGN ASSISTANT

### OFFICE OF LAWRENCE HALPRIN – 1990-92, 1994

## ACADEMIC PROJECTS

### MASTERS THESIS – CROWS NEST PRESERVE - 1995

Thesis Project at *U. of Penn. Dept. of Landscape Architecture* completed for land belonging to *the Natural Lands Trust* in Media, PA. Project focused on the design of a nature preserve that integrates site stewardship with environmental education, habitat restoration and public access.

### PROFESSIONAL SKILLS

Landscape Architecture License #4322  
AutoCAD  
Vectorworks 2016; PhotoShop CS

Manual Drafting  
Construction Documents

Design Drawings Concept Sketches  
Illustration; Water Color Rendering

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- Master of Landscape Architecture 1995  
The University of Pennsylvania, Philadelphia, PA.
- Bachelor of Science, Environmental Design 1989  
The University of Massachusetts, Amherst, MA.

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## ACADEMIC PROJECTS

### Masters Thesis

### UNIVERSITY OF PENNSYLVANIA/NATURE CONSERVANCY

SE Pennsylvania, Acopian Preserve - Master's Thesis project for the University of Pennsylvania in conjunction with SE Pennsylvania Chapter of the Nature Conservancy. Thesis focused on endangered species habitat in heavily agricultural landscape. Project design focused on need to maintain transitory landscape in-situ to maintain breeding population of globally endangered Bog turtles. Design was derived directly from habitat requirements and mitigations required for managing neighboring land use impacts on sensitive habitat.

## VOLUNTEER

Golden Gate Raptor Observatory – Annual Hawkwatch 2010-Present. Annual Raptor count, citizen science.

Town of Fairfax – Planning Commission: 2006 – 2015

Manor Elementary School – 2006-present. Developed long range master plan for increased garden space, rain water catchment and habitat creation for native plants and fauna, in conjunction with teacher programs for edible school grounds, pollinator gardens and increased outdoor education.

Lagunitas School District - Elementary School native habitat garden space and vernal pool protection

Town of Fairfax – Architectural Design Review Committee: 2002-2006

Town of Fairfax – Playground redesign and renovation, Construction :2000-05

Nature Conservancy, S.E. Pennsylvania. 1994 Prescription burn workshop and prescribed burn projects.

## CONTINUING EDUCATION

Workshops through *The New Academy, Society for Ecological Restoration*: 1997

Wildlife Habitat Restoration,  
Restoration Planning and Analysis,  
Seed Collection and Storage.

Workshop with *The Wildlands Project*. 1997:

Tracking and Conservation Biology workshop

## PROFESSIONAL SKILLS

- Landscape Architecture License #4319
- CADD drafting- Vectorworks 2009
- Extensive experience with regional and local planning and permit processes
- Manual Drafting, Construction Documents, Design Drawings, Concept Sketches
- Specification writing
- Architectural Model Building
- Water Color Rendering
- Plant Propagation