

THE MATTABASSET DISTRICT

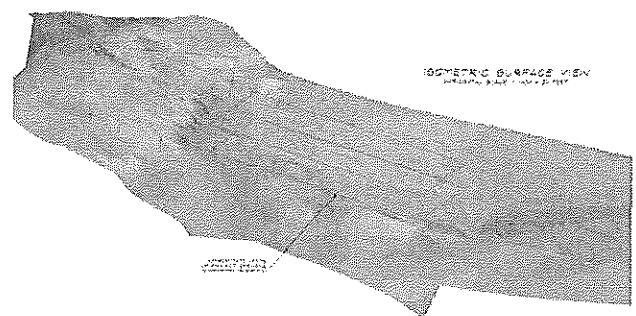
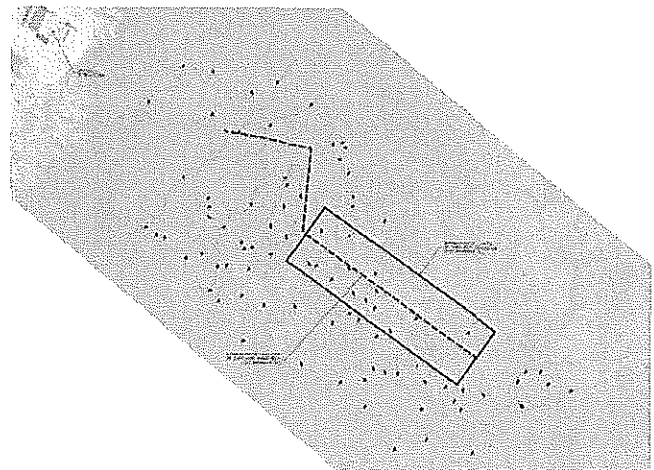
CROMWELL, CONNECTICUT



CLIENT:	NORTHEAST DIVING SERVICES
CONTACT INFORMATION:	RICK SPRING 860.799.6306
DATE OF COMPLETION:	2014
SERVICES PROVIDED:	BATHYMETRIC SURVEY

This project involved a pre-dredge bathymetric survey of a portion of the Connecticut River, adjacent to the Water Pollution Control Facility, which processes wastewater from New Britain, Berlin, Cromwell, Middletown, Newington, Rocky Hill and Farmington, then discharges clean water into the river. A survey was required for the proposed installation of Tide Type Check Valves to existing outfall diffusers connected to an outfall structure on River Road.

The survey was prepared to depict the existing river bed topographic conditions, and performed using a one man field crew using a hydrographic sounder and real-time GPS equipment. Additional assistance was performed by employees from Northeast Diving Services for limited water access and piloting.



MILL RIVER PARK AND GREENWAY

MERIDEN, CONNECTICUT



CLIENT:	CITY OF MERIDEN
CONTACT INFORMATION:	860.536.5680
DATE OF COMPLETION:	2006
PROJECT COST:	\$700,000
SERVICES PROVIDED:	CONCEPTUAL PLANNING TOPOGRAPHIC SURVEY SITE AND CIVIL DESIGN HYDRO- LOGIC & HYDRAULIC ANALYSIS DRAINAGE DESIGN PERMITTING CONSTRUCTION DOCUMENTS COST ESTIMATES

The City of Meriden, Connecticut developed this trail as an important community and regional asset. The Trail will eventually join a larger river trail system, part of a vast network of bicycle / pedestrian paths, ultimately connecting to the East Coast Greenway, stretching from Maine to Florida.

This section of trail, approximately 7,000 feet long, follows an abandoned trolley bed that traverses a natural geologic phenomenon, the "Quinnipiac Gorge." The trail begins at Oregon Road (site of the Red Bridge – listed on the Register of Historic Places by the National Park Service) and heads west terminating just prior to the Cheshire town line. The trail follows the old railbed, meandering along the Quinnipiac River through the Gorge created by years of erosive action by the river on the highly erosive siltstone bedrock. Amenities along the way include scenic overlooks used as rest areas or observation points and access ways to the river for fisherman. This popular trail attracts hikers, naturalist, sportsman as well as the casual walker and families.

MILL RIVER

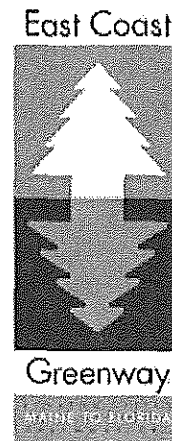
PARK & GREENWAY

*This project is illustrative of staff's experience prior to Stadia Engineering Associates, Inc.

STADIA ENGINEERING ASSOCIATES, INC.
ENGINEERS | ENVIRONMENTAL PLANNERS | SURVEYORS

QUINEBAUG RIVER TRAIL – PHASE III

KILLINGLY, CONNECTICUT



CLIENT:	TOWN OF KILLINGLY
CONTACT INFORMATION:	PLANNING DIRECTOR 860.779.5311
DATE OF COMPLETION:	2009
PROJECT COST:	\$1,500,000
SERVICES PROVIDED:	CONCEPTUAL PLANNING TOPOGRAPHIC SURVEY EASEMENT ACQUISITIONS HYDROLOGIC AND HYDRAULIC ANALYSIS SITE/CIVIL DESIGN DRAINAGE DESIGN PERMITTING CONSTRUCTION DOCUMENTS COST ESTIMATES INSPECTIONS CONSTRUCTION ADMINISTRATION

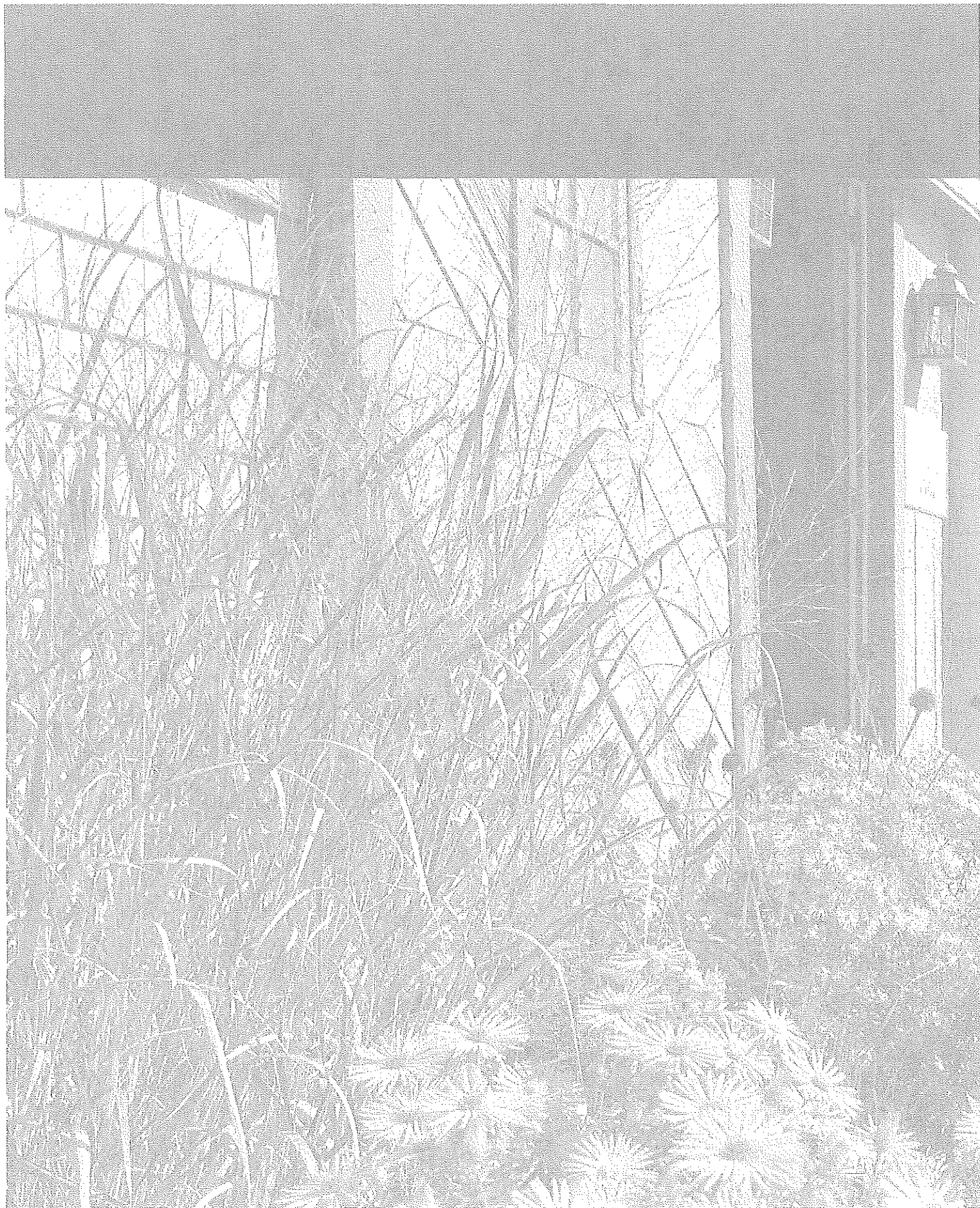
The Quinebaug River Trail, Phase III is a continuation of a successfully popular trail that was constructed as a part of the Route 6 reconstruction. The trail itself is a key link in the much larger East Coast Greenway, a pedestrian / bicycle facility stretching from Maine to Florida. Phase III is approximately 16,000 feet long extending from just south of the Little League complex to the Plainfield Town line.

Important elements include coordination with adjacent property ownerships, drainage, utilities, wetlands impacts, retaining walls and two new steel span bridges. The Quinebaug River Trail parallels the Quinebaug River requiring extensive coordination and obtaining several permits from CT DEP. Archeological services were required for the project to address the potential affect on significant cultural resources – an ancient Native American fishing camp was uncovered within the proposed alignment.

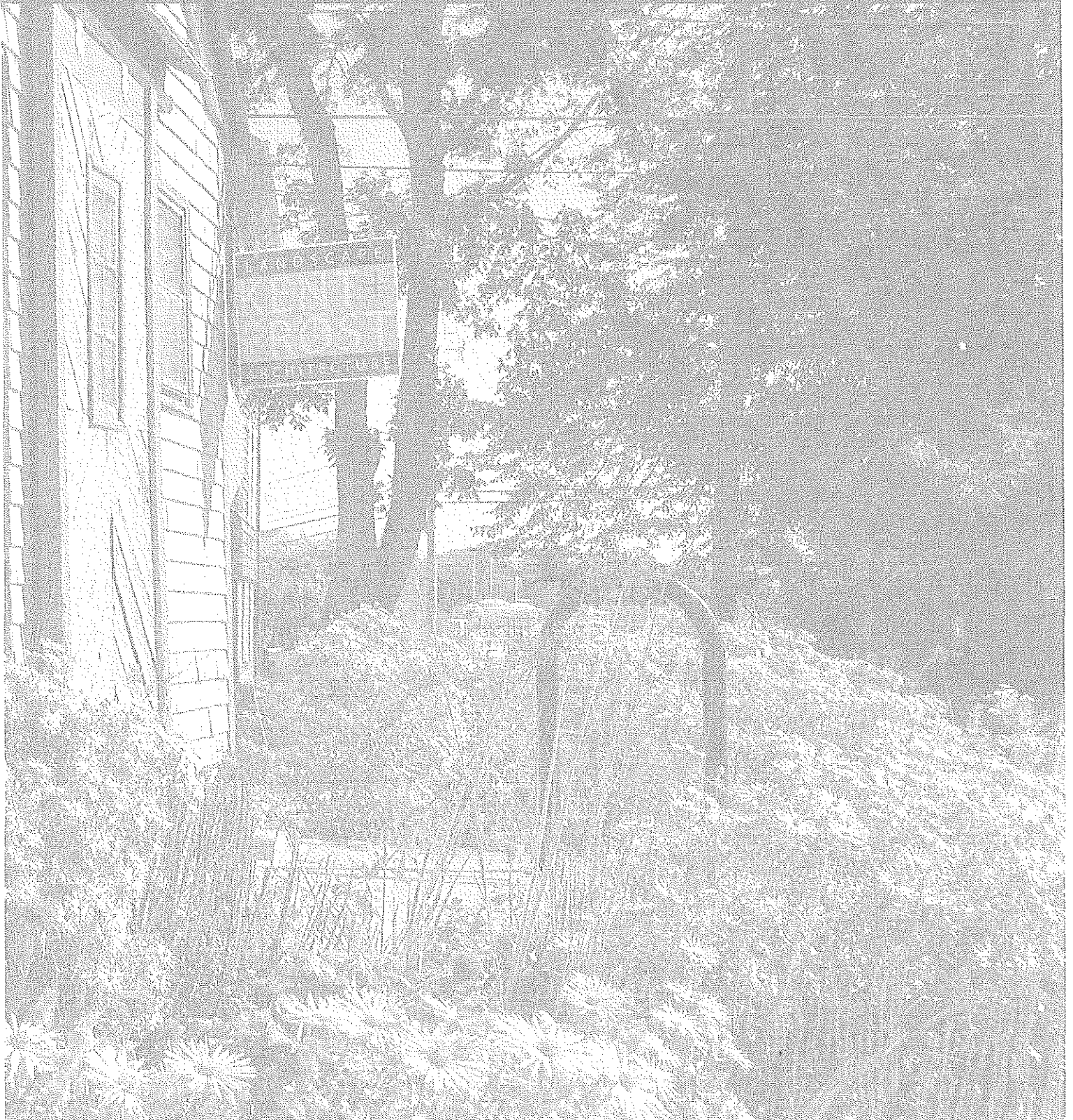
Amenities along the way include scenic overlooks used as rest areas or observation points and access ways to the river for fisherman. This popular trail attracts hikers, naturalist, sportsman as well as the casual walker and families



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PROFESSIONAL QUALIFICATIONS



KENT + FROST

LANDSCAPE ARCHITECTURE
URBAN PLANNING



WHO WE ARE

Kent + Frost, LLC is a professional landscape architecture and planning firm located in Mystic, Connecticut specializing in planning, design, and project management. The firm was founded in 2007 by Brian Kent, PLA and Chad Frost, PLA. Our core staff includes Tim Magee, PLA Project Manager, and Elisa Magee, Landscape Designer.

Parks + Public Space

Master Planning

Landscape Design

Recreation + Wellness

Historic Preservation

Bike/Ped Planning

Sustainable Design

Athletics

Signage + Wayfinding

Creative Placemaking

Shoreline Resilience

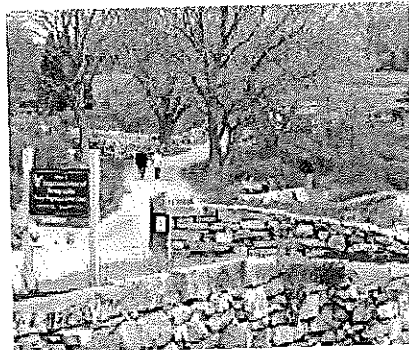
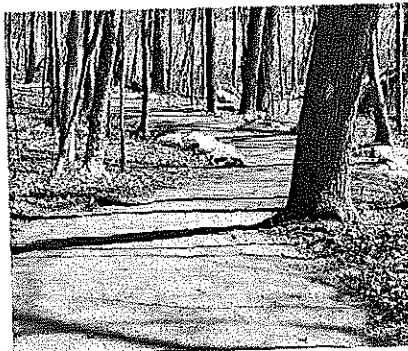
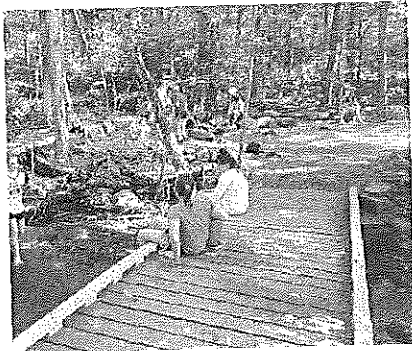
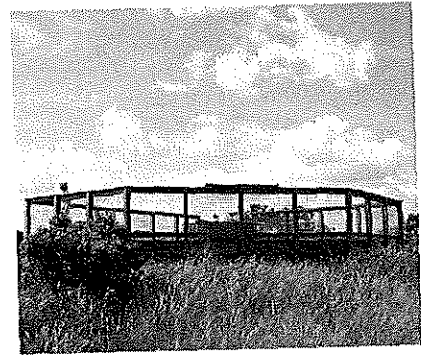
Streetscapes + Corridors

WHAT WE DO

Kent + Frost has developed a balanced approach to landscape architecture that incorporates art and science in the creation of environments that are meaningful, memorable, and sustainable. We believe in the ability of ecologically based design to accommodate both site development and environmental conservation. Our work is grounded by the particular essence of place found in a site, neighborhood or community. We learn about the places where we practice by listening carefully to the residents and stakeholders that live and work there, and by digging deeply into the cultural and physiographic context.

A healthy and sustainable landscape that incorporates healthy human activities is an intrinsically beautiful balance of people and place.

K+F specializes in the navigation of the barriers and bureaucracy that inadvertently suppress this balance. Our solutions emphasize walkability, placemaking, and options for mobility like interconnected sidewalks, multi-use pathways, and bicycle accommodations.



CLIENTS

Mystic Seaport Museum
Coogan Farm Nature & Heritage Center
U.S. Coast Guard Academy
Smilow Cancer Hospital
Mitchell College
University of New Haven
Mansfield Downtown Partnership
Local small businesses & non-profits
Town of Mansfield
Town of Chester
Town of Collinsville
Town of Groton
Town of Ledyard
City of New London
Town of Stonington

CHAD FROST

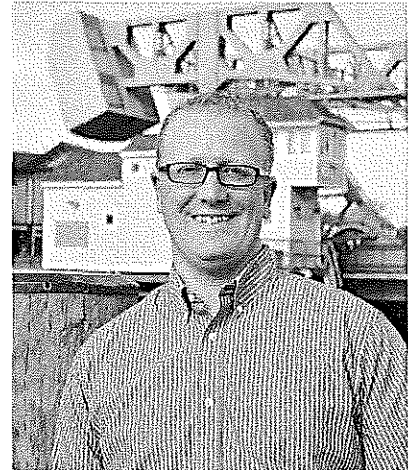
PLA, CTGBC

Chad Frost is a landscape architect and principal with Kent + Frost Landscape Architecture, located in Mystic, Connecticut. Upon graduation from the University of Connecticut he began his career in Avon, Connecticut. While practicing in Avon, he worked on plans for university & college campuses, medical institutions, parks, and public performance gardens. Since joining Kent + Frost, his work has encompassed mixed-use developments, urban streetscapes, waterfront developments, public parks, trails and greenway design, public and private gardens.

Chad practices landscape architecture as the creation of social art, founded on skillful analysis, blended with architectural aesthetic and environmental sensitivity to *create living spaces that enrich our lives*. With keen respect for the essence of place, he responds to client aspirations with craftsmanship attention to detail.

His dedication to the preservation of the environment, and the principals of sustainability are embodied in all of his work. Chad is known for his artful integration of sustainable methodologies that lead to beautiful and functional spaces that enhance environmental quality, and connect people with their surroundings. His particular expertise has been instrumental in the firm's innovative design solutions to complex physical, fiscal and regulatory challenges.

Creating meaningful and memorable environments to enhance our cultural and ecological relationship with nature.



Kent + Frost, LLC
Landscape Architecture
1 High Street
Mystic, CT 06355

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cfrost@kentfrost.com
www.kentfrost.com

Education

Bachelor of Science - Landscape Architecture -
University of Connecticut 1999

Professional Practice

Partner, Kent + Frost Landscape Architecture
Landscape Architect, Brian Kent Associates, Mystic
CT

Adjunct Faculty, University of Connecticut
Landscape Architect, Richter & Cegan Avon CT
Assistant Landscape Architect, Sarah McCracken,
Lyme CT

Professional Registrations & Credentials

Professional Landscape Architect in Connecticut
#952
Connecticut Green Building Council

Academic Experience

Adjunct Faculty, UCONN, *Construction III, Materials
& Methods (2012)*
Adjunct Faculty, UCONN, *Golf Course Design (2008
& 2009)*

Community Participation

Connecticut Green Building Council – Advisor to the
Board of Directors
Bluff Point to Preston Trail Committee

Lectures and Presentations

Sustainability in Landscape Design – LEED Certified
Home – Channel 3 News, April 2009
*Groton Parks & Recreation Master Plan and Sutton
Park Master Plan* - 2009
Tri-Town Trail – Future potential - 2009

Awards

Award of Excellence, Connecticut Main Street
Center
Excellence In Design, Unilock Paving
CTASLA, Award of Excellence, Hygienic Art Park,
2010
BAEC, Home of the Year, 2006

Publications

LEED Homes, New London Day. Nov. 2008

Notable Projects

Mystic Coastal Access Plan, Mystic, CT
Copp Family Park, Groton, CT
Tri-Town Trail, Groton-Ledyard-Preston, CT
Bicentennial Pond Recreation Area, Mansfield, CT
G & S Trolley Trail, Groton, CT
Mystic River Boathouse Park, Mystic, CT
Coogan Farm Nature & Heritage Center, Groton, CT
Mystic Seaport Master Plan, Mystic, CT
Mitchell College Athletic Fields, New London, CT
Ledyard Police Station, Ledyard, CT
Ledyard Center Streetscape, Ledyard, CT
Connecticut College – Smith Burdick Quad,
New London, CT
Mitchell College Student Center, New London, CT
Ledyard Town Green, Ledyard, CT
Allen Spool Mill Restoration, Stonington, CT
Coast Guard Alumni Center, New London, CT
Coca-Cola, Waterford, CT
Ocean Marine Yacht Center, Portsmouth, VA
Hygienic Art Park, New London, CT
Bike, Pedestrian & Trail Master Plan, Groton, CT
System Master Plan, Groton Parks & Recreation
*University of Connecticut, Neag School of
Education & CUE Building*, Storrs, CT
*University of Connecticut, Advanced Technology
Institute Building*, Storrs, CT
Norwalk Community College, West Campus,
Norwalk, CT
Harold Leever Regional Cancer Center,
Waterbury, CT

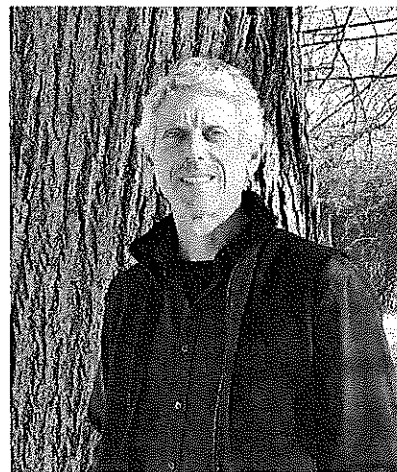
BRIAN KENT

PLA, ASLA

Brian Kent is a landscape architect and founding principal of Kent + Frost Landscape Architecture. He began his career in Athens, Georgia after graduating from The UGA School of Environment Design in 1984. While practicing in Georgia, he worked on plans for the 1996 Atlanta Olympic Games, National Park Service cultural landscapes, campus planning, urban streetscapes, parks, greenways and public gardens. Since relocating to Connecticut in 1998, his work has encompassed parks and recreation planning, mixed-use master planning, trails and greenway design, public and private gardens including the Mystic Seaport Museum, Mansfield Town Square, Smilow Cancer Hospital Care Center Healing Garden, and Bike/Ped/Complete Streets master plans for Groton, Middletown and Portland, CT. 2019 projects include a regional bike and pedestrian plan for southeast Connecticut, streetscape re-designs in Canton and Chester, and various projects at the US Coast Guard Academy, New London, Groton, Stonington and Westerly, RI.

His professional work is based on solid research and analytical techniques that integrates environmental, social, economic, and operational requirements. He has particular expertise in physical master planning techniques, land assessment, grounds management, and use of design guidelines. Brian's experience provides him with a broad understanding of multi-discipline project management and he routinely works with architects, engineers, contractors, natural scientists, resource managers, state, and local officials, nonprofit organizations, and building committees. He is a registered landscape architect in Connecticut, Rhode Island and Massachusetts.

A founding board member and president of the advocacy group Bike Groton, he is an advocate for sustainable communities that incorporate Complete Streets, low impact development and historic preservation. Brian is Vice-Chair of the Connecticut Bicycle and Pedestrian Advisory Board.



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Education

Bachelor of Landscape Architecture - University of Georgia 1984
Sigma Lambda Alpha, National Honor Society of Landscape Architects

Professional Practice

Partner, Kent + Frost Landscape Architecture
Principal, Brian Kent Associates
Landscape Architect, Robinson Fisher Associates, Athens, Ga.
Landscape Architect, Jordan Jones & Goulding Engineers, Athens, Ga.
Landscape Architect, John Edgar Associates, Baton Rouge, La.

Professional Registrations & Credentials

Professional Landscape Architect:

Connecticut #876

Rhode Island #345

Massachusetts #1553

American Society of Landscape Architects
Association of Pedestrian & Bicycle Professionals
Bike/Walk Connecticut
CT Bicycle Pedestrian Advisory Board

Academic Experience

Faculty, University of Georgia Center for Continuing Education, *Introduction to Landscape Design*
Lecturer, Connecticut College, *Environmental Sustainability*

Community Participation

New London Landmarks, Inc. Former Board Member
Mystic Community Bikes, Inc. Founding Board member
Mystic Multi Modal Transportation Study Advisory Committee

Lectures and Presentations

Gardens That Heal - 2017 Health of Place Conference, Yale University
Trail Stories - Collinsville, CT & East Burke, VT - 2016 CT Greenways Council Trails Symposium
Bikenomics: How Well-Planned Trails Stimulate Economic Revitalization - 2016 CT ASLA "Designing Trails & Greenways: Pathways for Success" symposium on the planning, design, construction, and management of linear transportation corridors.
Sustainability in Landscape Design - Mystic Seaport Garden Days, August 2009
Southeast Connecticut Eastern Shoreline Trail - 2019 Sustainable CT Symposium, Yale University

Publications

- Kent, Brian *Mansfield Town Square*, Landscape Architect and Specifier News, February 2016
- Kent, Brian *Hygienic Art Park*, CT Landscape Architecture magazine, October 2010
- Kent, Brian *Hygienic Art Park*, Landscape Architect and Specifier News, April 2009
- Kent, Brian *The Cost of Sprawl*, New London Day

Notable Projects

SCCOG Regional Bike & Pedestrian Plan, Southeastern CT
New London Bicycle Signage & Wayfinding Plan, New London, CT
Hodges Square Landscape Beautification, New London, CT
Hodges Square Placemaking Master Plan, New London, CT
University Of New Haven Sculpture Plaza, West Haven, CT
Mystic Seaport Museum Gallery Quad, Mystic, CT
Smilow Cancer Hospital Care Center Healing Garden, Waterford, CT
Mansfield Town Square, Mansfield, CT
Bike, Pedestrian & Trail Master Plan, Groton, CT
System Master Plan, Groton Parks &
Collinsville Village Center Streetscape Master Plan, Canton, CT
Village Center Master Plan, Chester, CT
Hygienic Art Park, New London, CT
Ocean Beach Alewife Cove Trail, New London, CT
Complete Streets Policy & Master Plan, Portland, CT
Complete Streets Master Plan, City of Middletown, CT

Honors and Awards

2015 Award of Excellence in Planning from the CT Main Street Center for *Storrs Center*,
2010 Award of Excellence from the American Society of Landscape Architects, Connecticut Chapter for the *New London Hygienic Art Park*,
Awards with Robinson Fisher Associates:
Honor Award from the American Institute of Architects, GA Chapter, and the Georgia DOT for the *Capitol Avenue Streetscape*, Atlanta 1996 Olympic Games
Award of Excellence from the Atlanta Urban Design Commission for the *Folk Art Park*, a non-traditional park showcasing regional folk art 1996
Merit Award from the American Society of Landscape Architects, Georgia Chapter, for an ecologically based garden at the UGA 1998

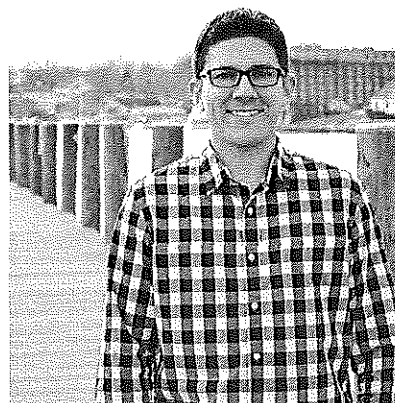
TIM MAGEE

PLA, Project Manager

Timothy Magee is a project manager at Kent + Frost Landscape Architecture, located in Mystic, Connecticut. He began his career in Philadelphia, PA after graduating from Temple University with a degree in Landscape Architecture. While practicing in Philadelphia, he managed the design and construction of projects including urban streetscapes and plazas, athletic fields, public parks and gardens, residential housing, and elementary and collegiate campuses.

Since relocating to Connecticut in 2014, Tim has continued to build upon his project management experience through the successful completion of a wide variety of projects where creative design, attention to detail and problem solving have been crucial to their success. His knowledge of construction methods and documentation, specification writing and ability to maintain close coordination with other design professionals and clients is what sets him apart.

Tim's love for nature, planting and sustainable design are evident in all of his work. He believes that for landscapes to be successful, they must be functional and inviting for whom they are designed while seamlessly blending the natural environment with the built.



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tmagee@kentfrost.com
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Education

Bachelor of Science in Landscape Architecture - Temple University 2008
Associates of Art in Graphic Design - Rowan College at Burlington County 2004

Professional Practice

Project Manager, Kent + Frost Landscape Architecture
Project Manager, Sikora Wells Appel,
Philadelphia, PA

Professional Registrations & Credentials

Professional Landscape Architect:
Connecticut #1432

Academic Experience

Portfolio Review, University of Connecticut
Guest Lecturer, Temple University, *Digital Rendering Techniques*

Notable Projects

New London Bicycle Signage & Wayfinding Plan, New London, CT
George Washington Monument & Plaza at the USCG Academy, New London, CT
Alexander Hamilton Monument & Plaza at the USCG Academy, New London, CT
Mitchell College Athletic Fields, New London, CT
Mystic River Boathouse Park, Mystic, CT
Coogan Farm Nature & Heritage Center, Groton, CT
Mystic Seaport Museum Gallery Quad, Stonington, CT
Mansfield Town Square at Storrs Center, Mansfield, CT
Tri-Town Trail, Groton-Ledyard-Preston, CT
Downtown Collinsville Complete Streets, Canton, CT
L&M Healing Garden, Waterford, CT
Mitchell College Master Plan, New London, CT
East Lyme Schools Renovation, East Lyme, CT
Eugene O'Neil Municipal Lots, New London, CT
Ledyard Police Station, Ledyard, CT
Ledyard Center Streetscape, Ledyard, CT
Longwood Gardens East Conservatory Plaza, Kennett Square, PA
League Island Park, Philadelphia, PA
Philadelphia 911 Memorial, Philadelphia, PA
Temple Judea Synagogue, Doylestown, PA
Hunting Park - Michael Vick Field, Philadelphia, PA
West Point Military Academy Visitors Center, West Point, NY
Villanova Central Quad Improvements, Radnor, PA
Rutgers University SWM and Landscape Master Plan, Piscataway, NJ
Rutgers University Signage and Wayfinding Master Plan, Piscataway, NJ
Village of Arts and Humanities Master Plan, Philadelphia, PA
Main Street North Brunswick, North Brunswick, NJ

Honors and Awards

Excellence In Design, Unilock Paving
Award of Excellence, Connecticut Main Street Center

ELISA MAGEE

Associate Landscape Designer

Elisa is an associate landscape architect with Kent + Frost Landscape Architecture. Since graduating from the University of Connecticut in 2011 she has worked in several states, including Pennsylvania, New Jersey, and Connecticut. Her experience is broad, spanning the realms of urban streetscapes, public parks and private gardens.

Elisa's intelligent design and graphic sense make her an asset on any project that comes through the office. Whether it's an artistic rendering or technical construction documents and specifications she masters the balance required to guide a project from concept design to finished construction.

Elisa believes that there is value and potential in every outdoor space. Whether the project is to preserve, reuse, or create from scratch, with a thoughtful weaving of sustainability, landscape context, and design any landscape can become one to remember.



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Education

Bachelor of Science - Landscape Architecture - University of Connecticut 2011

Professional Practice

Associate Landscape Designer, Kent + Frost, Mystic CT

Landscape Designer, Sikora Wells Appel, Haddonfield, NJ

Landscape Architecture Intern, University of Connecticut

Department of Planning, Storrs CT

Landscape Gardener, Terra Firma, Stonington CT

Community Participation

New London Landmarks, 2012

CTASLA, Student Chapter, Vice President, 2010-2011

Village of Soroni Historical Documentation, Rhodes Greece, 2010

Mystic Multi Modal Transportation Study, group participant, 2010

Notable Projects

Mystic Coastal Access Plan, Mystic, CT

Copp Family Park Trail Improvements, Groton, CT

Tri-Town Trail, Groton-Ledyard-Preston, CT

Bicentennial Pond Recreation Area, Mansfield, CT

Coogan Farm Nature and Heritage Center, Mystic, CT

Mystic River Boathouse Park, Mystic, CT

Avery Copp Museum Master Plan, Groton, CT

Invasive Plant Management Guide, New London, CT

Lyman Allyn Museum Master Plan, New London, CT

Veterans Memorial Field, New London, CT

Riverside Park Master Plan & Phase 1 Improvements, New London, CT

Mystic Seaport Museum Gallery and Quad, Mystic, CT

Storrs Center Square, Mansfield, CT

Beebe Pond Park Trail Improvements, Groton, CT

Merritt Property Athletic Complex, Groton, CT

Stenton Avenue Streetscape, Philadelphia, PA

Collinsville Village Center Streetscape, Collinsville, CT

Chester Village and Center District Master Plan, Chester, CT

Jewett City Streetscape Master Plan, Griswold, CT

New London Placemaking Williams Street Vision Plan, New London, CT

Honors and Awards

Excellence In Design, Unilock Paving

Award of Excellence, Connecticut Main Street Center

Stadia Engineering Associates, Inc.

Company Profile

Stadia Engineering Associates, Inc. is a full-service consulting firm that provides professional land surveying, environmental planning and engineering. Stadia Engineering Associates, Inc. principals have over 60 years combined experience in land surveying and consulting services, which provides the foundation of our solid reputation.

Stadia Engineering Associates, Inc. employs a talented staff of surveyors, planners, engineers, and support personnel, providing professional, technical, and administrative services to meet all of the requirements of a project. The diverse engineering, technical background, and experience of our staff are crucial elements in the assembly of a comprehensive team that can meet the needs of any given project. Our experience includes extensive work in both the public and private sectors. Our field and office teams utilize cutting-edge technology along with their broad knowledge and expertise to provide our clients with an accurate, reliable, and sustainable design that is delivered on time & within budget.

Stadia Engineering Associates, Inc. values its relationships with our clients and strives to provide them with unparalleled levels of quality and professionalism. Our commitment to superior customer service provides our clients with accurate, detailed designs. We measure our success by our ability to earn the loyalty of our clients. Everything from our state-of-the-art equipment to our friendly client oriented professional staff is at your service.

Professional Services

Surveying:

Existing Condition / Topographic Surveys
ALTA/ACSM Land Title Surveys
Boundary Surveys
Photogrammetric Control
Hydrographic and Flood Plains
Utility & Subsurface Infrastructure Surveys
Record Surveys (As-Built Survey)
FEMA Elevation Certificates
Title Search Services
Legal Descriptions & Exhibits
Litigation & Expert Witness Services
Condominium Mapping / Documents
ROW / Easement Mapping

Environmental Planning:

Site Selection / Land Uses Feasibility Studies
Master Planning and Site Analysis
Residential / Commercial Developments
Mixed Use Developments
Conceptual Design and Graphic Presentations
Zone Changes / Open Space Planning
Wetland Delineation and Mitigation
Grant Assistance

Engineering:

Highway and Roadway Design
Structure Design (Bridges, Culverts and Retaining Walls)
Streetscape Enhancement
Pedestrian & Bikeway Design
Hydrologic and Hydraulic Analysis & Design
Flood Studies
Stormwater Management / Design
Subsurface Utility Engineering
Erosion & Sedimentation Control
Site Plans / Design
Athletic Field Design
Local / State / Federal Permitting
Environmental Permitting
Water Diversion Permits
Stormwater, Coastal and Marine Permits

Construction Services:

Construction Phase Services
Horizontal & Vertical Control Surveys
Settlement & Structural Monitoring
Construction Layout Services
Volumetric Surveys (Pits & Stockpiles)
Environmental Compliance Inspections

Stadia Engineering Associates, Inc. is committed to providing Sustainable Low Impact Designs using proper stormwater management, best management practices, and use of renewable resources/materials. We embrace the Context Sensitive Solutions design process.

STADIA ENGINEERING ASSOCIATES, INC.

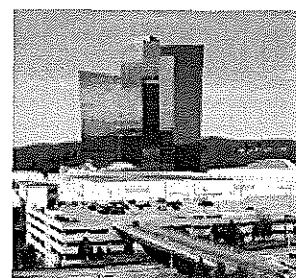
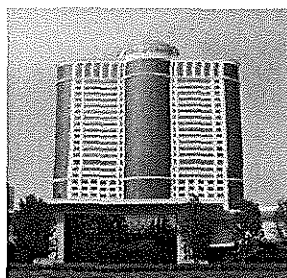
ENGINEERS | ENVIRONMENTAL PLANNERS | SURVEYORS
516 Vauxhall Street, Suite 103 - New London, Connecticut
www.stadiaeng.com (860) 237-4773

We are committed to providing our clients with the highest Quality Professional Service that is delivered in a Timely manner, meeting your strictest deadlines. We are a firm that provides a broad Experienced and Professional staff that can be your Trusted partner.

Partial Client List

Indian River Recreation Complex, Clinton, CT
Horace Greeley High School, Chappaqua, NY
Bronxville High School, Bronxville, NY
Holy Cross High School, Flushing, NY
Horace Greeley High School, Chappaqua, NY
West Haven High School, West Haven, CT
Branford High School, Branford, CT
New York Athletic Club, Phelam, NY
Notre Dame High School, West Haven, CT
Trumbull High School, Trumbull, CT
Kent + Frost Landscape Architects, Mystic, CT
Mohegan Sun Casino, Montville, CT
Pleasant View LLC, Griswold, CT
Delmac LLC, Griswold, CT
Mohegan Hill Development, Montville, CT
Central Connecticut State University, New Britain, CT

Greater Northern Development, Phoenix, AZ
Mitchell College, New London, CT
Mystic Seaport Museum, Stonington, CT
University of New Haven, New Haven, CT
Pleasant View Associates, LLC, Griswold, CT
Route 164 LLC, Griswold, CT
Foxwoods Resort Casino, Mashantucket, CT
Hopkins School, New Haven, CT
Griswold Schools, Griswold, CT
Jewett City Main Street Master Plan, Griswold, CT
Mansfield Parks & Recreation, Mansfield, CT
Groton Parks & Recreation, Groton, CT
Main Street Master Plan, Chester, CT
Pratt & Whitney, East Hartford, CT
University of Connecticut, Storrs, CT
Landmark Architects, P.C., East Haven, CT
Meriden Housing Authority, Meriden, CT



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James V. Rossman, P.L.S.

Principal

Mr. Rossman is a Licensed Professional Land Surveyor with over 30 years of experience in all aspects of land surveying, including extensive experience in boundary surveys, route surveys, land title dispute resolution, topographic and bathymetric surveys, photogrammetric survey control, residential & commercial development, construction layout & inspection, survey project management and business development related to professional services for private consulting firms, developers and governmental clients. Mr. Rossman also has vast experience in construction and engineering implementation for all types of improvement projects including transportation, structural, environmental and commercial development, residential development, industrial machine control, construction management and regulatory compliance. He provides oversight in the preparation of design plans, specifications, survey and construction documents, and reports, as well as permit applications for Federal, State and Local approvals.

Professional Registrations:

Licensed Land Surveyor - State of Connecticut

Professional Affiliations:

- Connecticut Association of Land Surveyors – CALS
Board of Directors – Windham County
- National Society of Professional Surveyors – NSPS
- American Society of Civil Engineers – ASCE

Professional Certifications:

- Certification for OSHA 29 CFR 1910.120 Hazardous Waste Operations

Publications:

- Rossman, James V. - co-author, Madson, On Connecticut Real Property Boundary Law, Gainesville, Florida, LSS Publishing Company, 1989.

Boundary/Topographic Surveys:

- Project Surveyor for the boundary, topography and facilities mapping of the West Haven campus of the University of New Haven, including ongoing construction, engineering design, and utility surveys.
- Project Surveyor for campus facilities mapping of large-scale corporate properties to be used for management and planning purposes – Pfizer, Goodyear, ESPN, Pratt & Whitney, Sikorsky, Lockheed/Martin.
- Project Surveyor for the acquisition of several properties by the U.S. Fish and Wildlife Service in Connecticut, Rhode Island and Massachusetts pertaining to littoral boundary issues and the establishment of GPS control networks.
- Project Surveyor for several Department of Environmental Protection boundary surveys for the acquisition various properties throughout Eastern Connecticut.
- Project Surveyor for the Groton Long Point inundation study and beach improvement project in Groton, Connecticut.

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Route Surveys:

- Project Surveyor for Hall Avenue (State Route 150), an east-west arterial roadway and gateway to downtown Wallingford as well as a connective pedestrian trail from the Quinnipiac River Linear Trail at Community Park to the town's Senior Center.
- Project Surveyor for a portion of Todd Road in Wolcott, including roadway existing conditions, topographic, utility and bridge / watercourse survey.
- Project Surveyor for Stamford Urban Transitway Project existing conditions, topographic & utility mapping and the computer drafting & preliminary design modeling in Stamford, Connecticut.
- Project Surveyor for existing conditions survey of the Rails to Trails conversion of The New York, New Haven & Hartford Railroad Company right of way crossing Connecticut Route 10 in Simsbury, Connecticut.
- Project Surveyor for the engineering design survey and drainage system condition survey for

Construction Surveys:

- Project Surveyor for the layout of construction activities, riparian improvements and off-site improvements for the Brooklyn/Danielson Hydroelectric Facilities situated on the Quinebaug River and Five Mile River in Brooklyn, Connecticut.
- Project Surveyor for the layout of high-speed rail & electrification improvements along the Amtrak/Metro North railway from Bridgeport through Greenwich and within the terminal yard at Union Station in New Haven, Connecticut.
- Project Surveyor for several large and small construction projects at The Mohegan Sun Casino and for The Mohegan Tribe of Indians of Connecticut reservation and non-trust properties in Montville, Connecticut.

Environmental Surveys:

- Project Surveyor for the Groton Long Point inundation study and beach improvement project in Groton, Connecticut.
- Project Surveyor for the layout and implementation of the phytoremediation systems for an orphan landfill in Logan, Ohio and the Lockheed/Martin Nuclear Enrichment Facility in Portsmouth, Ohio.
- Project Surveyor and Construction Manager for the cleaning and demolition of several waste oil incineration ponds at the Coastal Refinery in El Dorado, Kansas.
- Project Surveyor for the GPS control survey of the Motor Wheel Disposal Site monitoring well network throughout the City of Lansing, Michigan.
- Project Surveyor for the GPS control survey of the IBM Production Center monitoring well network throughout the City of Endicott, New York.

Construction Inspection Services:

- Griswold - Pleasant View Associates, LLC, Griswold, CT - providing Resident Project Representative services to the owner for the construction of a 19 building – 102 unit condominium complex. Work includes mass grading, utility installation and day to day management of the SWPCP.
- Phase 1 – Excavation of the New Center For Emergency Services, North Stonington, CT - Providing Resident Project Representative services to the Town of North Stonington for the preparation of the site for subsequent phases. Subsequent phases to include finish site work and the new EMS building.

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Bart Ferrante, P.E.

Senior Project Engineer

Mr. Ferrante has over forty years of professional experience as a project engineer responsible for design and management of site/civil projects. He has extensive experience in site development and design, including roadways, parking areas, water & sewer utilities, storm drainage, erosion and sediment control, and stormwater control and quality facilities. He has prepared land use plans, feasibility studies, conceptual & final site plans, hydrologic & hydraulic analyses, project cost estimates, specifications, project scheduling and logistic plans. Mr. Ferrante is proficient in the use of AutoCAD, Hydraflow, HydroCad, TR-55/TR-20, Primavera P3 & Sure-Trak, and is knowledgeable in HEC-HMS, HEC-RAS, NFF using regression equations, and other hydrologic & hydraulic software. Mr. Ferrante is thoroughly familiar with the design criteria and permitting process in the State of New York, and the State of Connecticut and most of its municipalities.

Professional Registrations:

Professional Engineer - State of Connecticut

Professional Affiliations:

- American Society of Civil Engineers – ASCE
- Environmental & Water Resources Institute – EWRI

Civic:

- Commissioner/Vice-Chairman – Planning & Zoning Commission, Town of Montville, Connecticut
- Past President – Montville Lions Club

Specialized Training:

- River Engineering for Highway Encroachments (HDS-6 FHWA-NHI)
- Stream Stability and Scour at Highway Bridges (HEC-18 & 20 FHWA-NHI)
- Connecticut Stormwater Quality (CT DEP)

Education:

- University of Texas at Austin
- University of Connecticut Ext.

Mr. Ferrante has provided conceptual site design, construction logistic, site planning and design, utility and drainage design for multi-million dollar projects in the public and private sector including residential and commercial development projects ranging from 1 acre to 2200 acres. These design projects involved preparation of design plans, specifications, construction documents, and reports for construction of buildings foundations, water, sewer and other utilities, associated parking, resort and golf courses.

Mr. Ferrante provided site/civil design for a site development projects, major shopping centers throughout the country. These projects ranged from 110 acres to 240 acres, and involved the design of water, sewer, other utilities, and associated roadway and parking. Additional project elements include wetlands protection and reconstruction, erosion and sediment controls, environmental assessment, water and sewer pump stations, and supporting State and Federal permitting. A hydrologic and hydraulic modeling was provided for water quality, and stormwater management.

Mr. Ferrante prepared site/civil design, hydrologic and hydraulic analyses for Woodlands Resort, TX, a site development project of approximately 2200 acres, consisting of a conference center & resort, commercial, retail, offices and golf courses. This design project involved construction of a several buildings, two small lakes and dam, water, sewer and other utilities, associated parking, and three golf courses. Stormwater management, stormwater quality and irrigation plans were design & developed based upon the hydrologic and hydraulic modeling.

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Mr. Ferrante provided site/civil design for numerous municipal projects, including the Griswold Town Hall/Police Department complex and various housing authorities throughout Connecticut. In addition to the site/civil design for these projects Mr. Ferrante was involved in the hydrologic and hydraulic analysis associated with the site improvements as well as the preparation of the Stormwater Management Report used for submission to the various local approving/permitting agencies.

Mr. Ferrante has provided On-Call consulting services to the University of New Haven for various projects and infrastructure upgrades throughout its campus in West Haven, Connecticut. Work effort includes hydrologic & hydraulic analyses of the 250± acre watershed, analysis of discharges into wetlands, analyze existing drainage systems and update master drainage plan, and prepared permitting as required for assigned projects including local wetlands, planning and zoning.

In addition to improvements to campus style facility expansion, Mr. Ferrante has extensive drainage design experience with artificial turf fields. Integral to these projects were providing storm water quality storm water management, and securing local, state and federal permits.

Representative Projects:

- Main Soccer Facility – IIRC - Clinton, CT
- Notre Dame High School – West Haven, CT
- Kao Rodrigues Field & DellaCamera Stadium UNH – West Haven, CT
- New York Athletic Club – Pelham Manor, NY
- Mamaroneck High School – Mamaroneck, NY
- Horace Greeley High School – Chappaqua, NY

Mr. Ferrante provided the site design for the Mohegan Tribe of Indians new 115,000 square foot government center facility, including a training center for the Connecticut Sun WNBA Franchise. Work included design of an approximately 3,500 linear foot access road, parking for over 200 vehicles, utilities including water, sewer, electric and communications and outdoor play fields for various sports. The project involved extensive site drainage with the inclusion of detention/retention ponds for stormwater quality and quantity control including use of stored water for irrigation

Mr. Ferrante provided site/civil design for a site development project, Renaissance Falls, East Killingly, CT, consisting of approximately 200 residential housing units, and 10,000 square feet of Retail/Commercial Space. This project involved restoration/conversion of an Old Mill site along a mill pond and brook. The project design included municipal water and sewer, and associated roadway and parking. A hydrologic and hydraulic modeling was provided to control increases in stormwater volumes and peak flows, and for stormwater quality.

Mr. Ferrante prepared site/civil design for a site development project, Bailey Hill Commercial Park, East Killingly, CT, consisting of approximately 78,000 square feet of Commercial Space. This project involved construction of two building containing 78,000 square feet of commercial space, 2300 gallon per day on site sewage disposal system, sewage pump station, and associated parking area. A hydrologic and hydraulic modeling was provided to control increases in stormwater volumes and peak flows, and for stormwater quality.

Professional Profile

R. Richard Snarski

Office Address

New England Environmental Services
155 Jerry Daniels Road
Marlborough, Connecticut 06447
Telephone: 860-295-1022

Education

University of Illinois, Champaign-Urbana; M.S. in Soil Science, May 1980
Thesis project on surface mine reclamation.

University of Connecticut, Storrs; B.S. in Soil Science, May 1978
Emphasis of study in soil classification and genesis.

Professional Registrations

Registered Soil Scientist
Professional Wetland Scientist (PWS #1391)
Certified Professional Soil Erosion and Sediment Control Specialist (CPESC #200)
The Society of Soil Scientists of Southern New England

Work Experience

Soil & Wetland Scientist - New England Environmental Services and Blackledge River Nursery, Marlborough, Connecticut, 1983 - Present

Established New England Environmental Services in 1983 and Blackledge River Nursery in 1990. Specialize in wetland delineations, wetland design and construction, wetland assessments, soil investigations and construction supervision. Specific projects include:

- Conducted several thousand inland and tidal wetland delineations throughout Connecticut for development projects using the state methodology. Performed several hundred federal wetland delineations which required detailed soil and vegetation transects. Clients include private individuals, corporations, non-profit organizations, state agencies, Mashantucket Pequot Tribe and Mohegan Tribe.
- Conducted numerous submerged aquatic vegetation surveys for docks and dredging permits.
- Conducted hundreds of submerged aquatic vegetation and tidal wetland plant surveys in tidal waters in the State of Connecticut.

- Conducted numerous mussel surveys in tidal and freshwaters.
- Designed and supervised the creation and restoration of numerous wetlands in Connecticut. Wetland systems include deep and shallow marshes, red maple swamps, lake shorelines and wetland detention basins. Creation and restoration projects have included inland, freshwater-tidal, brackish and tidal wetlands. Activities for wetland creation and restoration involve ground water monitoring, determination of appropriate hydrology, soil medium, selection of plant species and layout, construction supervision and planting of wetlands. Experienced in acquiring Local, State (401 and Water Diversion) and Army Corps of Engineers individual permits.
- Established Blackledge River Nursery which specializes in the propagation of native herbaceous wetland plants. Six acres of wetlands were constructed to conduct research with created wetlands in areas of construction, seed germinations, influence of fluctuating water levels on plant growth and survival, soil requirements of aquatic plants and competition among aquatic plant species.
- Performed numerous wetland assessments for development projects identifying functional values of wetlands and impacts to the wetlands, including hydrology, water quality, sedimentation and wildlife habitat. Present findings to Local, State and Federal agencies to obtain the necessary wetland activity permits.
- Conducted numerous Department of Environmental Protection (D.E.P.) Pollutant and Renovation analysis for subsurface sewage disposal systems over 5,000 gallons per day. Analysis involve test hole descriptions, permeability testing, determination of groundwater flow direction and gradient and the design of septic fields to meet D.E.P. standards for hydraulic capacity and effluent travel times.
- As a Certified Professional Erosion Control Specialist, have developed and supervised numerous erosion control plans for development projects for private organizations and municipalities.

Environmental Scientist - Envirodyne Engineers, St. Louis Missouri, June 1980 - June 1983

Conducted environmental assessments and hydrogeological surveys including hazardous waste surveys. Developed land reclamation plans and supervised construction. Responsible for field operations including soil, sediment, water and biological sampling.

Graduate Research Assistant - University of Illinois, Department of Agronomy, August 1978 - May 1980

Evaluated the chemical and physical properties of post mine soil mixtures requiring twelve soil tests including clay mineralogy for surface mine reclamation research.

Laboratory Technician - University of Connecticut, Department of Plant Science, June 1977 - May 1978

Responsible for the organization and operation of soil characterization laboratory. Worked on archeological study to determine the effect prehistoric man had on altering soil development in the Connecticut River Valley.

Land Surveyor - Bernard Stone & Association, Land Surveyors & Engineers, Salem, Connecticut, summer of 1972 - 1976 & 1978

Experience as party chief and transitman. Performed engineering surveys to include property surveys, topographic surveys, mortgage surveys, road stakeouts and As-builts. Described and evaluated soil profiles for engineering designs. Delineated inland wetland boundaries for proposed land developments.

Student Intern - United States Department of Agriculture Soil Conservation Service, February 1974 - June 1974

Assisted Soil Conservation Service with surveying and designing soil use interpretive maps. Designed ponds, surface and subsurface drainage systems, soil and water conservation structures and earth dams.

Professional Affiliations

Soil Science Society of Southern New England
Soil Science Society of America
International Society of Soil Science
Soil Conservation Society of America
America Society of Agronomy
North American Lakes Management Society
American Council for Reclamation Research
Society of Ecological Restoration

Publications

"Physical and Chemical Characteristics of Pre-mine Soils and Post-mine Soil Mixtures in Illinois", Soil Science Society of America Journal, Volume 45, July - August 1981.

Related Project Experience

New England Environmental Services
Blackledge River Nursery

Marlborough & Salem
Connecticut

Blackledge River Nursery, 1989 - 1994

Designed and constructed four acres of wetlands including wet meadows, shallow and deep water marshes. Sixty-three native herbaceous wetland plant species are propagated in the created wetlands. Deep and shallow water ponds were constructed for cold and warm water fisheries. Fisheries structure included in ponds to enhance fisheries habitat. Assisted Department of Environmental Protection Fisheries Unit in placing boulders in the Blackledge River to create riffles and pools for salmon. Ongoing research studies include experimentation with various soil mediums for created wetlands, plant reproduction and survival rates and competition among wetland plant species.

Ledyard, Connecticut

Mashantucket Pequot Tribal Land, 1993 - Present

Provided site testing, plant inventory, wetland system design, site construction supervision, planting design layouts, plant installation, and continual site monitoring and assessment to determine project success, plant survival, growth rates and overall health and recovery of the natural systems for all Tribal Wetland Projects and specifically:

- Creation of an eight acres wetland and deep water pond for the purpose of development and enhancement of fisheries habitat. Details included access channels connecting open water and marsh areas, *addition of various types of fisheries structures strategically placed within the pond for cold water fish species.*
- Restored several watercourse channels and associated wetlands disturbed with the construction of bridges. Watercourse restoration included bottom substrate and channel reconstruction to promote stream aeration, reduce channel erosion and provide habitat and cover for insects, small reptiles and amphibians.
- Designed and supervised construction of three wetlands created for stormwater renovation. Wetland basin bottoms were carefully contoured to encourage maximum stormwater flow contact but minimize stagnant water conditions to reduce potential for mosquito breeding. Native wetland plant species were selected for their characteristics of pollutant uptake and soil stabilization and wildlife habitat value.

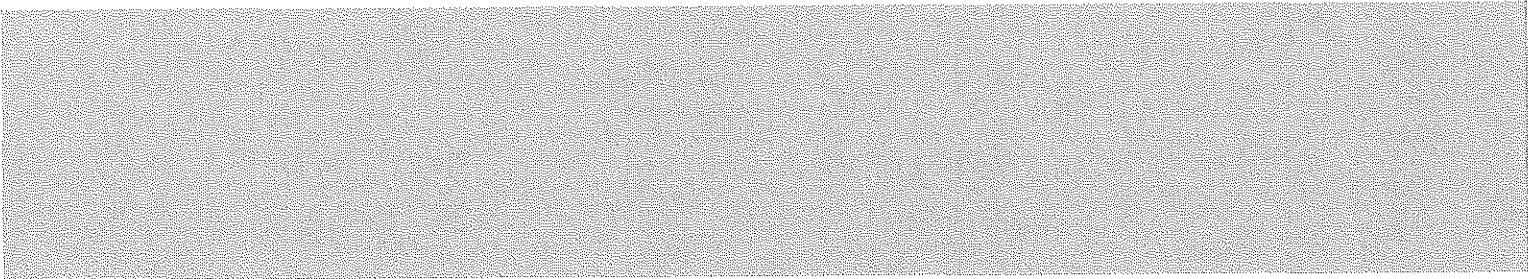
Note: These sites have been used for specialized training sessions sponsored by the Mashantucket Pequot Tribe and conducted by Richard Snarski on wetland and watercourse restoration techniques, water quality treatment benefits and design of natural systems and wildlife and fisheries habitat enhancement methods utilizing natural materials and specific design features. Attendees have included Federal, State and Municipal Environmental Professionals as well as Private Environmental Consultants.

Berlin, Connecticut	Manafort Brothers, Clay Pit Pond, 1996 Designed a wetland restoration plan for an abandoned clay pit pond as part of a 401 Permit. Design elements include construction of shallow and deep water marshes and enhancement of fisheries habitat by incorporating strategically placed channels to connect different water systems and constructing underwater nesting and cover sites with natural materials.
Groton, Connecticut	City of Groton, 1995 Designed a Fisheries Habitat Enhancement Plan for a previously degraded and channelized watercourse as part of a 401 Permit.
Clinton, Connecticut	1995 - 1996 Designed a two acre Wetland Restoration Plan for an illegally filled wetland. Supervised fill removal and site restoration to ensure proper elevations and erosion controls. Selected wetland plants to provide maximum habitat enhancement and site stabilization. Provided construction supervision during the restoration. Restoration has since been approved by the Corps of Engineers.
North Stonington, Connecticut	Pickwick Farm, 1995 Designed and supervised construction of a one acre deep water marsh and open water for Wildlife and Fisheries Habitat Enhancement Plan. Planted marsh with native herbaceous species.
Madison, Connecticut	Neck River Farms, 1995 Designed and constructed a 1.1 acre shallow and deep water marsh for wetland mitigation as part of a 404 Corps Permit. Supervised construction and planted created wetland with native wetland plants.
Ledyard, Connecticut	Town of Ledyard, 1996 Designed the restoration plan for a 1.1 acre wetland. Plans approved by Corps of Engineers.
North Stonington, Connecticut	Eastern Pequot Tribe, 1996 Designed a .5 acre shallow and deep water marsh for a wetland mitigation project. Plans approved by D.E.P. and Corps of Engineers.
Marlborough, Connecticut	1993 Supervised the restoration of a 3.2 acre wooded wetland. Restored wetland approved by Corps of Engineers.
Moosup, Connecticut	1995 Supervised the restoration and planted a 1.1 acre shrub marsh.
East Hampton, Connecticut	1992 Designed and supervised construction of a 1.2 acre marsh and pond.
Montville, Connecticut	1990 Supervised the restoration and planted a .4 acre wooded wetland.

Amphibian and Reptile Related Experience

New England Environmental Services
Blackledge River Nursery

1. Identified and confirmed three-hundred and twenty vernal pools in the State of Connecticut from 1996 - 2010.
2. Taught the field session for the Vernal Pool 3 Symposium in Ledyard, Connecticut; sponsored by the Connecticut Department of Environmental Protection; Spring 1998.
3. Assisted the Connecticut Department of Environmental Protection in locating vernal pools for the May 1997 Municipal Inland Wetland Commissioner's Training Program.
4. Constructed twenty-nine successful vernal pools in the State of Connecticut.
5. Inventoried and monitored the hydrology of eleven vernal pools on a five-hundred and fifty acre parcel; East Haddam, Connecticut.
6. Inventoried and monitored the hydrology on thirty-four vernal pools on eighteen-hundred acres owned by the Mashantucket Pequot Tribe.
7. *Provided technical assistance to the Towns of Old Saybrook and North Stonington on the impacts of golf course construction on vernal pools.*
8. Provided technical assistance related to vernal pool protection in the development of golf courses; Foxhopyard Golf Course, East Haddam and Mashantucket Pequot Tribe, North Stonington, Connecticut.
9. Monitored the amphibians in the vernal pools during the excavation of a gravel bank to determine any impacts the gravel operation has on the amphibian population; Montville, Connecticut; four year study.
10. Monitored the amphibians in thirteen vernal pools before and after the construction of a golf course to determine impacts the construction of the golf course has on the amphibian population; East Haddam, Connecticut; five year study.
11. Eastern Box Turtle, Wood Turtle and Spotted Turtle survey on lands of Mashantucket Pequot Tribe; Mashantucket, Connecticut.
12. Eastern Box Turtle Survey and Management Plan for Bartlett Hill Subdivision; Portland, Connecticut.
13. Eastern Box Turtle Habitat Enhancement Plan; Marlborough, Connecticut.



REFERENCES

Kent + Frost Client References:

Town of Groton

Mark Berry, Director of Parks & Recreation

29 Spicer Ave
Groton, CT 06340
(860) 536-5680

Mystic Seaport Museum

Mr. Ken Wilson , Director of Facilities Management

75 Greenmanville Ave
Stonington, CT 06355
(860) 572-5381

Mitchell College

Joe Pardee, Director of Facilities

437 Pequot Ave
New London, CT 06320
(860) 701-5176

Town of Mansfield Parks & Recreation

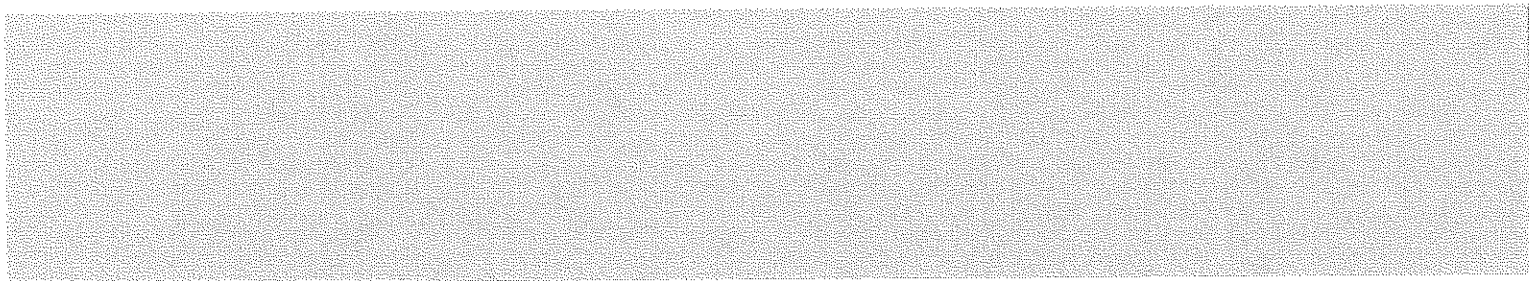
Jennifer Kaufman, Natural Resources and Sustainability Coordinator

4 South Eagleville Road
Mansfield, CT 06268
(860) 429-3015

Denison Pequotsepos Nature Center

Davnet Schaffer, Executive Director

109 Pequotsepos Road
Mystic, CT
(860) 536-1216



FEE SCHEDULE

Fee Proposal:

Task 1. Project Kickoff & Information Gathering	\$1200
Task 2. Site Assessment & Survey	\$6180
Task 3. Environmental Site Assessment	\$1200
Task 4. Stakeholder Coordination & Public Involvement	\$3500
Task 5. Conceptual Plans	\$6200
Task 6. Design Development	\$5700
Task 7. Master Plan	\$8200
Total	\$32,180

Basis for Determination of Phase One Fees:

The true scope of work for construction is undefined at this time. Although the Town has identified a substantial list of amenities, it is not known how many of those amenities will be afforded within the available funds. We propose that fees shall be determined on a graduated scale tied to the estimated cost of Phase One Construction. The larger the construction cost, the lower the proportional fee, ranging from 13% to 9% of cost of construction. This allows the Town to tailor the contract to the exact scope of work for construction. (As an extreme example – if the Master Plan determines that the boardwalk can not be built – it would not be beneficial for the Town to be locked into design fees that include that work at this time) Necessary subconsultants will be identified in the master plan and will be billed at cost plus ten percent. Percentages shall be based on Estimated Construction Costs as defined by the Master Plan Cost Estimate for the work selected for Phase One construction:

- 13% for Estimated Construction Costs of \$0-\$500K
- 11% for Estimated Construction Costs of \$500K-\$1M
- 9% for Estimated Construction Costs over \$1M

The fees for these services are anticipated to be assigned to the following overall task objectives:

Task No. / Cost Account	Task Description	Percent of Fee
1	Permitting	5%
2	Construction Documents	65%
3	Bidding	5%
4	Construction Observation	25%

Kent + Frost, LLC

2021 RATES AND EXPENSES

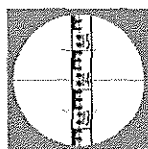
Hourly Compensation Rates Schedule for Supplemental Services:

Principal Landscape Architect	\$175
Project Manager	\$120
Staff Landscape Architect	\$100
CAD Draftsman	\$80
Clerical Staff	\$60

Reimbursable Expenses

Materials and/or services obtained specifically for the completion of a project will be invoiced as Reimbursable Expenses at cost. Printing and Mileage are the most common expenses.

Standard milage charges will be applied to projects in accordance with the federal reimbursement rate as defined by the most current IRS Notice.



Schedule of Rates for Professional Services:

Effective January 1, 2021

Principal Professional Engineer	\$ 275 per hour
Principal Licensed Land Surveyor	\$ 265 per hour
Project Manager	\$ 175 per hour
Licensed Staff Professional	\$ 165 per hour
Certified Soil Scientist	\$ 110 per hour
Civil Designer	\$ 110 per hour
Research Specialist	\$ 90 per hour
Staff / CAD Technician	\$ 85 per hour
Clerical Staff	\$ 70 per hour
Field Technician	\$ 85 per hour
Reconnaissance Crew	\$ 105 per hour
Two-man Field Crew	\$ 150 per hour
Sub-meter GPS Field Crew	\$ 110 per hour
E&S Control Inspector	\$ 95 per hour
Construction Inspector	\$ 135 per hour

REIMBURSABLE EXPENSES

Bond Prints	\$ 3.00/sheet	Binding	0 – 200 pages	\$ 7.50/copy
Color Plots	\$ 4.50/sheet		201 + pages	\$ 10.00/copy
Recordable Mylar	\$ 65.00/sheet	USPO Mailing		Cost +10%
Presentation Mounting	\$ 35.00/board	Overnight Mailing		Cost +10%

Stadia Engineering Associates, Inc. will apply the rates for professional services as outlined in the schedule above in accordance with the negotiated scope of services and contractual conditions for each project.

For Testimony / Expert Witness services, *Stadia Engineering Associates, Inc.* will apply a three multiplier (3x) to the above rate classifications.

Standard mileage charges will be applied to projects in accordance with the federal reimbursement rate as defined by the IRS Revenue Procedure. www.irs.gov

Materials and/or Services obtained specifically for the completion of a project will be invoiced as Other Direct Charges (ODC) at cost plus 15%.

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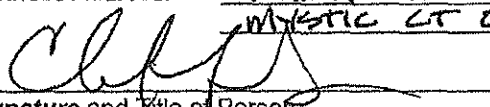
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www.stadiacng.com ▪ (860) 237-4773

COMPLETE AND RETURNBid #: 21-104Bid TITLE: TOWN CENTER PARK IMPROVEMENTS**NON-CONFLICT AFFIDAVIT OF RESPONDENTS**

No Elected or Appointed Official, SBC member or other officer or employee or person whose salary is payable in whole or in part from the Town of Waterford, nor any immediate family member thereof, is directly or indirectly interested in the Bid/Proposal, or in the supplies, materials, equipment, work or labor to which it relates, or in any profits thereof.

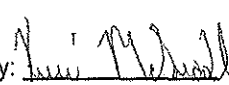
The undersigned further certifies that this statement is executed for the purpose of inducing the Town of Waterford to consider the statement of qualifications submitted herein.

State of Connecticut S.S.

County of New LondonSubscribed and sworn before me this 96 day of April, 2021.Legal Name of Respondent: CHAD FROSTBusiness Name: KENT + FROST LANDSCAPE ARCHITECTUREBusiness Address: 1 HIGH ST.
MYSTIC CT 06355
Signature and Title of Person

KERRI MCGRATH

Notary Public

By:  My Commission Expires: My Commission Expires 8/31/2023Notary Public Date: 4/8/21

COMPLETE AND RETURN**BID #:****BID TITLE:****NON-COLLUSIVE BID STATEMENT**

The undersigned bidder, having fully informed itself regarding the accuracy of the statements herein, certifies that:

(1) The Proposal has been arrived at by the bidder independently and has been submitted without collusion with, and without any agreement, understanding, or planned common course of action with, any other vendor or bidder of materials, supplies, equipment, or services described in the RFP, designed to limit independent bidding or completion, and

(2) The contents of the Proposal have not been communicated by the bidder or its employees or agents to any person not any employee or agent of the bidder or its surety on any bonds furnished with the Proposal and will not be communicated to any such person prior to the official opening of the Proposal.

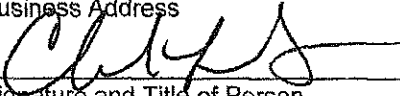
The undersigned bidder further certifies that this statement is executed for the purposes of inducing the Town of Waterford to consider the Proposal and make an award in accordance therewith.

KENT + Frost LLC

Legal Name of Bidder

1 HIGH STREET, MYSTIC, CT 06355

Business Address



Signature and Title of Person

Authorized to Sign

CHAD FROST

Printed Name

4/8/21

Date

AFFIRMATIVE ACTION STATEMENT

NOTE: IF YOUR COMPANY HAS LESS THAN 10 EMPLOYEES, OR HAS COMPLETED THIS SAME FORM WITHIN 1 YEAR, YOU MAY DISREGARD THE FOLLOWING EQUAL EMPLOYMENT/AFFIRMATIVE ACTION SECTION, EXCEPT AS NOTED.

OR: (1) The number of employees 4

(2) Completed this form within one year: Yes No

FOR SEALED BIDS: If your company has completed this form within one year please forward a photocopy of the initial form with your Proposal. If significant changes have taken place within the past year, please update the information on this form.

REQUIREMENT Any vendor/bidder seeking to do business with the Town of Waterford must, upon request, supply the Town with any information concerning the Affirmative Action/Equal Employment practices of the vendor/bidder, which the Town and/or Commission deems necessary in fulfilling its charge. Failure to supply such information, when requested, will result in the termination of any further transactions between the vendor/bidder and the Town of Waterford.

COMPANY NAME AND ADDRESS

KENT-FROST LLC. 1 HIGH ST. MYSTIC CT 06355

TYPE OF BUSINESS

LANDSCAPE ARCHITECTURE

TYPE OF ORGANIZATION

X Corporation Partnership Individual

If unit filing this application is not the above-named company, give the name, address and telephone number of reporting unit. (Branch, agent, representative)

N/A

AFFIRMATIVE ACTION/EQUAL EMPLOYMENT ACTIVITIES

Please indicate the name and address of the company official(s) responsible for carrying out the Equal Employment Opportunity/Affirmative Action Program for your company.

N/A

If your company does not have a written affirmative action plan, please estimate the number of vacancies during the next 12 months, and indicate the numerical or percentage goals you have set for the employment of minority people and females to make your labor force reflective of the labor market in which you operate.

N/A

Legal Name of Bidder

KENT + FROST LLC

Business Address

1 HIGH ST. MYSTIC, CT 06355

Signature and Title of Person

Authorized to Sign



Printed Name

CHAD FROST

Date

4/8/21