



The Connecticut Surveyor

March 2016

Volume 22, Issue 3

Connecticut Association of Land Surveyors
78 Beaver Road, Wethersfield, CT 06109



What it's all about ?

By Frank Lenik, PLS

We've all heard about National Surveyors Week - the weeklong celebration of the surveying profession that takes place annually in March. But who's actually celebrating, and how? What is the best way to use this event to the advantage of our profession?

Consider the main three goals of the program;

1. Public awareness of our profession through education;
2. Public awareness of our profession through media;
3. Public awareness of our profession through public service.

The education of the public, both adult and youth, is probably the number one goal of National Surveyors Week. The work we perform for the benefit of the public often goes unrecognized and we need to share our knowledge with them. The work being done by our Trigstar volunteers is incredible and should be highlighted during National Surveyors Week. There are volunteers doing outreach to Boy Scout and Girl Scout groups and resources are available for these programs. We can expand on this and offer to speak to the local Rotary or Lions Club. They are always willing to have a speaker at their meetings. How better to promote your profession and your business than to make a public appearance?

Continued on page 2...

Inside this issue:

National Surveyor's Week	2
Professional Development	3
GNSS Observation Day	4
Prevailing Wages in CT	
Celebrate Terminus with CALS Members	5
American Assoc. for Geodetic Surveying Application	6
Abandoned & Discontinued Highways in CT	7
Calendar	11
Classified	12

www/ctsurveyors.org
email: kathy@ctsurveyors.org
tele. 860-563-1990

National Surveyors Week

By Frank Lasik continued...

Reaching out to the public through the media and making them aware of our profession and our role in today's society is a goal whose value we all recognize. Over the last few years we have achieved this in a variety of ways including Presidential, gubernatorial, and municipal proclamations, newspaper articles, and radio spots highlighting National Surveyors Week. There is also a GPS Day Website, a National Surveyors Week Facebook page and a National Surveyors Week Twitter account. Each of these channels represents another way for the land surveying community to stay connected with a different section of the public.

Although the annual effort of contacting the President, members of Congress, your governor and your municipal leaders may seem trivial, remember that it serves to remind *them* that surveyors are important. It is an essential part of our awareness campaign and serves as an introduction to our senators and representatives when we visit them on the hill. Whenever a bill, law or ordinance is being contemplated which affects the public and impacts on our profession, these elected officials should know who to turn to for answers to their questions.

Newspaper articles, radio advertisements, and on line media can serve the same function for our profession, keeping us in the public eye. Rather than being hidden behind an attorney, title agent or real estate agent, we can use the media to highlight the value of our profession with our most important constituency our clients. The best way to get an article about surveying published in a newspaper is to contact a local reporter and let them know that you have a good lead on a community interest story. If that fails to attract their attention offer to write one yourself and submit it to the paper. State societies, society chapters and even private firms have written or sponsored articles or public service announcements which serve as advertising for our profession and their businesses.

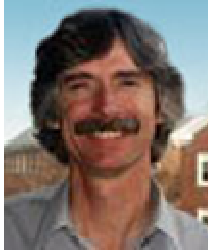


In his inaugural address on January 20, 1961, President John F. Kennedy poignantly said “Ask not what your country can do for you—ask what you can do for your country”. It is with this attitude in mind that we should attempt to give back to our nation and our profession and lay the groundwork for the future. We can lament the passing of the geodetic field parties of the past and the disappearance of the NGS monuments, or we can embrace the future, share our expertise and volunteer for a common cause. In doing this we can prepare the foundation which future surveyors and the public will turn to for their geodetic positioning. It will help us hone our skills and keep us current on changes in our own practice.

For more information, visit: <http://www.nsps.us.com/?page=NSW>



Professional Development Seminars



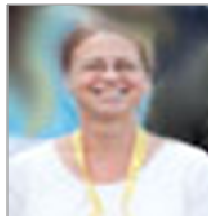
NEW ALTA Land Title Survey Requirements

The American Land Title Association (ALTA) was founded in 1907 and is the national trade association and voice of the abstract and title insurance industry whose members search, review and insure land titles to protect home buyers and mortgage lenders who invest in real estate. ALTA and the American Congress on Surveying and Mapping (ACSM), now the National Society of Professional Surveyors (NSPS) established its first set of Standard Detail Requirements for Survey drawings in 1964. These instructions were established to nationally standardize the requirements for survey drawings that were to be used for ALTA loans. Updates to the requirements often occur every four-to-six years. The last recent revision took place in 2011 in conjunction with NSPS. Notable changes implemented included:

- Requirement to reference a title report on the Certificate of Survey
- Requirement to include Standard ALTA Certification
- Greater attention to offsite easements and servitudes
- Changes to the Table A items for Optional Survey Responsibilities and Specifications.

An ongoing revision has been completed and will become effective February 2016. Gary Kent, chair of the NSPS committee on the ALTA Standards has agreed to come to Connecticut on April 19, 2016, and present a full day seminar on these new changes.

Call the CALS office to reserve your seat.



Basic Survey for Technicians II, Friday, March 4 Presented by Rachel Dearborn, PLS, 10am-2pm \$125

All classes will be held at the ITBD, New Britain, CT.
Call the CALS office to reserve your seat.



Did You Know – The surveying program at the University of Maine has an on-line master's program in surveying studies. <https://engineering.umaine.edu/psm/> Contact Raymond Hintz for additional information on the surveying studies. (Raymond.Hintz@umit.maine.edu)



Don't count the days, make the days count.

GNSS Observation Day



Our overall goal will be to try to perform an OPUS - Share solution in every state during National Surveyors Week, and if possible have every state measure one bench mark over the same four hour time period on Wednesday, March 23rd beginning at 1:00 pm, Eastern Standard Time.

In the past, some of our participants occupied monuments in public parks and used the opportunity to educate the public about Land Surveying, while also bringing attention to their firms.

As in the past, there will be an award for the state which gathers the most OPUS - Shared solutions during National Surveyors Week.

In January of this year, there were 233 OPUS Share Solutions nationwide.

Let's make a loud noise this March and let NOAA know we're out here.

If you have an interest in participating, contact Rick Howard, 203-317-0570.



Prevailing Wages in Connecticut

According to a letter dated August 12, 2015, from Gary Pechie, Director of the Wage & Workplace Standards Division of the Connecticut Department of Labor, Federal and State Policy is that land surveyors are exempt from prevailing wage laws in Connecticut, at this time. Because the Connecticut Department of Labor is the enforcement agent for the Federal and State prevailing wage laws in Connecticut, this is the policy for all non-CDOT public works projects in this State.

A copy of this letter is available to CALS members, in good standing, who should feel free to present a copy to any authority that questions the land surveyors' exemption from prevailing wage requirements in Connecticut. Contact Kathy at the CALS office if you would like to receive a copy.

With this information now available, CALS will follow up with the Connecticut Department of Transportation to clarify the procedures relating to prevailing wages for land surveyors working on CDOT construction projects.



Don't count the days, make the days count.



MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS

(Effective February 23, 2016)

On February 23rd CALS will have a state-wide gatherings of surveyors in several different locations to celebrate Terminus, the Roman God of Bounds, under whose special protection were the stones (termini) which marked boundaries. This will be a great opportunity to meet with some of CALS directors who are looking forward to seeing you, having a beer or a cup of coffee, and chatting with you in a casual atmosphere. Please try to come and bring your friends and associates.

It doesn't matter if you discuss the new ALTA/NSPS standards or anything regarding surveying; it is just an opportunity to get together.

- Rick Howard and Adam Hoffman are inviting people to join them at Aunt Chilada's, 3931 Whitney Avenue, Hamden, CT 06518 from 6:00-7:00 pm. Feel free to call Rick at 203-317-0570
- Angus McDonald, and some others, is celebrating the Terminus at Eli Cannon's, 695 Main St, Middletown, CT 06457, at 5:30 pm.
- Larry Geissler will be at Adams Mill, 165 Adams Street, Manchester, CT 5:30 - 6:30 pm.
- Tim Wyllie and Wayne Zirolli will be meeting with the "Northwesterners" at Backstage, 84 Main Street, Torrington, CT 06790, at 6:00 pm.
- Mike Garon will be at the Bow & Arrow Sports Bar, at 5:30 p.m., 1 Mohegan Sun Boulevard, Uncasville, CT 06382, 888- 226-7711.
- Mike Shevlin will be at the Gaelic-American Club, 74 Beach Road, Fairfield, CT, 203-254-0673, 5:30 – 7:30 pm.

Mark your calendar and please join us at a location that is convenient for you.



Don't count the days, make the days count.



American Association for Geodetic Surveying

5119 Pegasus Court, Suite Q, Frederick, MD 21704
Phone: 240-439-4615 • Fax: 240-439-4952 • www.aagsmo.org
E-mail: trisha.milburn@nsp.us.com

Membership Application

[] Dr. [] Mr. [] Mrs. [] Ms.

Name _____ Company Name _____

Mailing Address _____

City _____ State/Province _____ Zip/Postal Code _____ Country _____

Daytime Telephone [_____] Fax [_____]

Email _____ Date of Birth _____

All memberships are for a calendar year. New member applications received January 1 through August 31 are processed for membership that calendar year. Those received September 1 or later are processed for membership beginning January 1 of the following year.

AAGS requirements

Member - Bachelor's or higher degree in a discipline related to geodetic surveying or eight years experience. Up to four years of relevant education may be substituted for experience not consistent with other organization member requirements.

Associate - Any person with an interest in geodetic surveying/cartography who is not eligible to be a Full Member.

Student - Any person pursuing a course of study as a graduate or undergraduate student on a full-time basis (as defined by the academic institution) leading to a career in geodetic surveying, geographic or land information systems, cartography, or surveying is eligible for Student Membership.

[] Member \$180.00 (Includes voting rights and the Surveying and Land Information Science Journal (online) \$ _____

[] Associate \$135.00 (Includes the Surveying and Land Information Science Journal (online) \$ _____

[] One time processing fee for Member and Associate \$ 15.00

[] Student Member \$1.00 (processing fee waived for Student Members) (Includes the online access to Surveying and Land Information Science Journal \$ _____

Total Amount Due to AAGS \$ _____

Students, must provide the following information:
Education Institution _____ Faculty Signature _____

Under IRS regulations only 95% of your membership dues are deductible on your tax return as a business expense.

Payment Options: Make checks payable to AAGS in US funds or equivalent or pay by Credit Card. Non US Members must pay by Credit Card. No Exceptions.

[] Check [] Visa [] MasterCard [] AMEX [] Discover

Name on Card _____ Credit Card Number _____ / _____ / _____

Exp Date _____ / _____ CVVC Code _____ Signature _____ Billing Zip Code _____

Don't count the days, make the days count.

ABANDONED AND DISCONTINUED HIGHWAYS IN CONNECTICUT

By Elton B. Harvey, III, Esq.

*They shut the road through the woods
Seventy years ago.
Weather and rain have undone it again,
And now you would never know
There was once a road through the woods*

The Way through the Woods (1910),
Rudyard Kipling

Surveyors often have projects where one of the boundaries is an apparently abandoned or discontinued highway. Sometimes there are stonewalls to define the limits. Sometimes there are trees and undergrowth where there was once a traveled way. What do you need to know and how can you best advise your client? What do you say to a client when they ask about the rights of others to pass and repass over that highway? The easy answer is to tell them to go talk to a lawyer. However, you are my eyes and ears in the field and often do much more research than a lawyer might do. While I am happy to talk to your client, I am probably coming back to you for the physical evidence (or lack thereof) that I will need to prove an abandonment of a highway. The purpose of this article is to provide a little background of highways in Connecticut, the common law of abandonment and the statutory law of discontinuance and the new changes to the statute on discontinuance (13a-49 of the Connecticut General Statutes) that you will need to know.

1. Highways in Connecticut:

The old overgrown path through the woods, long unused, may have been a superhighway during Colonial times. The original roads through Connecticut were paths followed by generations of Indians and later colonialists. The first mention in our history of a highway is in 1635, where “it is ordered that for any time hereafter until it be restrained the town shall have liberty to lay out any highway through any man’s ground, if it be needful, provided they give the party reasonable satisfaction.”ⁱ Later, to advance trade and provide for protection, the paths between early population centers in Connecticut were improved by order of the General Assembly or General Court as it was known. The funds for these improvements were provided through the sale of

the timber along the route cleared. Many of these roads went through towns that had few settlers and often no formal government. Accordingly, these roads were not maintained and often soon fell into disrepair. Alternatively, the original locations were changed as the population grew and routes were altered to meet those needs. The General Court, to provide for more through roads and better maintained roads, would grant charters to Turnpike Companies, so-called, which companies would improve the existing roads or relocate such roads to more advantageous (and profitable) routes and would pay for them by erecting gates and collecting tolls from people for goods or animals passing over said roads. With further population growth came more roads constructed within and between towns, and, portions or all of some turnpikes fell into disuse and the Turnpike Companies slowly fell away. Thus, a road which was critical to passage through a particular town in the 1700’s might very well return to forest by the 1900’s. Many of these roads are only discernable by the stone walls that originally marked the limits of the passage way. The width of these roads would vary greatly, due in part to their original layout, in part to the topography and usage, and in part to how they were ultimately fenced and bordered. Thus, it is likely that the road originally laid out 4 rods wide may today vary greatly due to actual lines of occupation.

Whether early roads were laid out by the General Court, by the proprietors of the land or by reservation from lands already laid out and sold, or by private dedication, these highways only became highways upon the public’s acceptance of them by formal acceptance in the Town minute books or by actual usage.ⁱⁱ

Continued on page 8...

ABANDONED AND DISCONTINUED HIGHWAYS IN CONNECTICUT

By Elton B. Harvey, III, Esq.

Except where formally conveyed to the Town, once dedicated and accepted, a highway is nothing but an easement, and “does not comprehend any interest in the soil or give the public the legal possession of it. The right of freehold is not touched by establishing a highway. It continues in the original owner of the land in the same manner as before the highway was established, subject to the easement.”ⁱⁱⁱ

What do we do when we find one of these old roads? Who owns the old road? Obviously, the answer lies in a good title search of the road and abutters to determine whether, in fact, the road was laid out by the General Court, by the selectmen, by abutters or by a single property owner. Absent a showing that the road was laid out by a single property owner or that the fee interest was conveyed to the Town, the presumption, under our case law, is that the abutting owners own to the center line of the road.^{iv}

Once laid out, however, roadways continue until they are discontinued in accordance with a strict statutory procedure or abandoned by a long period of non-user coupled with an intent to abandon. The words “abandonment” and “discontinuance” are often misapplied but our courts have held that the use of one term or another is not fatal to a claim of either.^v

2. Abandonment vs Discontinuance

Abandonment

Abandonment requires non-user for a long period of time coupled with an intent to abandon.^{vi} Non-user refers to the general public and not necessarily to those abutters who would have reason to use the road to access their property. This is fact-driven but an impassable, rutted, overgrown path through the woods may be satisfactory evidence of a long period of non-user. Our courts have not ruled on what constitutes a “very long time” but, since the burden is on the person claiming that the road is “abandoned”, be prepared to show that the general public has not used the road, even a little bit. But mere non-user alone has been held to not be sufficient to find abandonment. The next piece is “intent to abandon”. What is necessary to show intent to abandon? This is difficult and the guidance of the courts has been

that “there must also be some conduct on the part of the owner of the servient estate adverse to and inconsistent with the existence of the easement and continuing for the statutory period, or the nonuser must be accompanied by unequivocal and decisive acts clearly indicating an intent on the part of the owner of the easement to abandon the use of it.”^{vii} Thus, non-user by the general public coupled with trees growing up in the middle of the road may be sufficient evidence of the public’s intention not to use the road anymore. The highway, once abandoned, extinguishes the public easement but any private easements of passage may remain.^{viii}

13a-49 Discontinuing Highways or Private Ways

The selectmen of any town, by a writing signed by them, may discontinue any highway or private way, or land dedicated as such, in whole or in part, except when laid out by a court or the General Assembly, and except where such highway is within a city, or within a borough having control of highways within its limits. The action, by the selectmen, is expressly subject to approval by a majority vote at any regular or special town meeting, at a meeting called for that purpose.^{ix} Note the exceptions, roads laid out by Courts or the General Assembly, roads laid out within cities or boroughs controlling highways within the limits are expressly not included and are treated separately by Section 13a-50 of the Connecticut General Statutes.

Whether a highway has been properly discontinued has been the subject of much litigation. Selectmen were not required to keep records of their minutes prior to 1965.^x Therefore, the required writing often does not exist. In other cases, the call for the meeting is often to discontinue a portion of a road with uncertain boundaries or monuments such that it is difficult to determine the limits of what was actually discontinued or, worse, the actual discontinuance was different from the call, e.g. the call was for a portion of a road to be discontinued but the actual vote was for the whole road to be discontinued. If improperly discontinued, the road continues as a public highway despite its being commonly labeled as discontinued or abandoned on Town records, other maps and deeds.

Continued on page 9...

ABANDONED AND DISCONTINUED HIGHWAYS IN CONNECTICUT

By Elton B. Harvey, III, Esq.

13a-50 Discontinuing Highways Laid Out by the General Court

If a highway is one of those excepted by 13a-49 of the Connecticut General Statutes, it may be judicially discontinued by an application brought to Superior Court *of any person*, (emphasis added) in the judicial district where it is held, which cannot be discontinued by the selectmen. If there questions arising as to the “convenience or necessity of such highway”, they will be decided by a committee to be appointed by the court. The application to the Court is first served on the Town in which such highway is located, and also by placing upon one or more of the signposts in such town, if any, or at some other exterior place near the office of the town clerk, a certified copy of such application and citation, at least twelve days before the session of the court to which the same is returnable, and further notice shall be given by publishing an advertisement in some newspaper, published in such judicial district, describing such highway, at least three weeks before the session of said court. Any person may appear and be heard in favor or against such discontinuance. The Court then makes a determination whether such road is still a road of “common convenience and necessity” to the general public and rules accordingly.

3. Discontinued Highways and Private Ways – What easements remain?

Once statutorily discontinued or abandoned, who has the right to pass and repass over the old roadbed? The answer to this lies in when the road was statutorily discontinued or judicially abandoned. If prior to June 29, 1959, the public easement was extinguished as well as any private rights of access.^{xi} On and after that date, the Legislature enacted Section 13a-55 of the Connecticut General Statutes which provided that persons abutting such discontinued highway would have a private right of access over the discontinued portion to the nearest and most accessible public highway. The statute has been modified since 1959 but provides substantially the same rights today. The issue for the surveyor is whether the discontinuance or abandonment occurs prior to 1959 and, if not, then who may have rights to pass over the portion discontinued or proposed to be discontinued.

The reason that this is important will be shown in the next section.

4. Recent Legislative Changes Of Interest To Surveyors

This last session of the legislature changed Section 13a-49 of the Connecticut General Statutes to provide Towns with an easier way of discontinuing old roads within their limits. Under the new revisions to our discontinuance statute, if the Town or a client contacts you to perform a survey for discontinuance, the Town will need to provide written notice of the discontinuance meeting to each owner of property that bounds the highway or private way to be discontinued. If the bounds of the highway have become lost or uncertain, they have to make reasonable efforts to identify the limits of the highway or private way but need not examine title or perform a survey. Notice is not required if the discontinued portion does not abut an owner’s property, the owners have access to another public highway. If notice is required, it must be to the parties affected by the proposed discontinuance and by posting a sign on both ends of the highway or private way to be discontinued at least 30 days prior to the meeting. Regular notice is required, as with all regular or special town meetings, to the remaining inhabitants of the Town.

Additionally, if the discontinuance is approved, the Town must notify those same persons by certified mail, return receipt requested, of the Town’s actions and record such notice of discontinuance in the land records of the Town along with a listing of the owners noticed. Any person aggrieved by the discontinuance or partial discontinuance has 120 days from the date of such notice to apply to Superior Court to appeal the discontinuance or meeting notice of discontinuance.

Continued on page 10...

ABANDONED AND DISCONTINUED HIGHWAYS IN CONNECTICUT

By Elton B. Harvey, III, Esq.

While these changes may make it a little more labor intensive to discontinue a highway or private way in Connecticut, the changes, on balance, will, hopefully, make the discontinuance process less susceptible to errors and claims that the abutter did not know that the portion of the road discontinued affected their property. Also, the time limit for challenging such discontinuance has been shortened to 120 days from the date of notice.

Bud Harvey is a real estate attorney with a practice in Farmington, CT. Bud is a longtime friend of CALS, with a father and brother who have been CALS members. Bud's practice involves boundary law, easements and title claims. Selected a New England Super Lawyer since 2010, he is a Member of the CT Bar Association and a Fellow with the American College of Mortgage Attorneys. He lives in Enfield, CT.

- ⁱ Canastota Knife Co. v. Newington Tramway Co. et al 69 Conn. 146 (1897)
- ⁱⁱ Makepeace v Waterbury, 74 Conn. 360 (1902)
- ⁱⁱⁱ Peck v. Smith 1 Conn. 103 (1814)
- ^{iv} Allen v. Mussen, 129 Conn. 151 (1942)
- ^v Chaput v. Clarke, 26 Conn.App. 785 (1992)
- ^{vi} Greist v. Ahrhyn, 80 Conn. 280 (1907)
- ^{vii} Byard v. Hoelscher, 112 Conn. 5 (1930)
- ^{viii} 13a-55 Connecticut General Statutes
- ^{ix} 13a-49 Connecticut General Statutes
- ^x 7-12b Connecticut General Statutes
- ^{xi} Rudewicz v. Gagne 22 Conn.App. 285 (1990)



NSPS/MAPPS 2016 Spring Conference/Business Meetings March 14-18, 2016

Hilton Hotel, Crystal City (Arlington), VA

Conference registration will include breakfast, lunch, and breaks on each day for which one is registered. Registration options are being developed, and will soon be posted.

Some highlights for the program schedule include:

Monday March 14:

- NSPS Student Competition –
- General Sessions - Not yet assigned

Tuesday March 15:

- Exhibit Hall all day
- Mock Trial all day – Gary Kent
- Federal Agency briefings
- Reception in the evening

Wednesday March 16:

- Capitol Hill Day
- Exhibit Hall breakfast
- 2016 ALTA/NSPS Standards workshop – Gary Kent
- Presentations

For a complete schedule visit
<http://www.surveyingandmapping.net/program.html>.



Don't count the days, make the days count.

March 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4 CAL S Basic Math II Seminar	5
6	7	8	9	10	11	12
13 	14 NSPS Spring Conference Arlington, VA	15 NSPS Spring Conference Arlington, VA	16 NSPS Spring Conference Arlington, VA	17 NSPS Spring Conference Arlington, VA	18 NSPS Spring Conf. ALSCE 2016 Annual Convention	19 MAL SCE 2016 Annual Convention
20 National Surveyors Week 	21 National Surveyors Week	22 National Surveyors Week	23 National Surveyors Week GNSS Observation Day	24 National Surveyors Week	25 National Surveyors Week	26 National Surveyors Week
27 	28	29	30	31		

Don't count the days, make the days count.

Classified

Fairfield County

- Immediate Need for multiple positions at a relaxed and friendly land survey firm. Positions include:
- **Entry Level Field Surveyor** (willing to train the right candidate)
- **Experienced Party Chief** with research and AutoCAD abilities.
- **Survey/Field Technicians** to join the Redniss & Mead Team of Land Surveying, Civil Engineering, and Land-Use Planning professionals in a growing firm located in Fairfield County, CT. Candidates should have 3+ years experience in the surveying field and experience in the processing and preparation of all types of surveys, including boundary surveys, topographic surveys and construction layout. Knowledge of AutoCAD and Data Collection is required. Responsibilities include performing fieldwork, processing and mapping of fieldwork, coordination with clients and in-house staff. Work for this position will be on a variety of project types including residential, commercial and institutional. For consideration, please forward your resume to Lawrence W. Posson, PLS, Director of Surveying: L.Posson@rednissmead.com. We are an Equal Opportunity Employer and offer a competitive compensation package including salary, medical benefits, paid vacation, paid holidays, performance bonuses, 401K retirement plan, direct deposit, and a health club membership.

Pereira Engineering, LLC is an established Civil/Environmental/Land Surveying firm located in Shelton, CT and we are looking to fill the following position:

- **Civil Engineer** - experienced in various types of site development projects including residential, commercial, and municipal projects. Responsibilities include the design of site layouts, subdivisions, septic systems, storm and sanitary sewers, storm water management systems, grading, roads, and hydrologic/hydraulic studies. Duties will include preparation of plans, specifications, and calculations as well as coordination with other design professionals and public officials.

Qualified candidate must have a B.S. in Civil Engineering from an accredited engineering program and must be proficient with AutoCAD Civil 3D and other commonly used design and drainage analysis software. Candidate must be organized, highly-motivated, and detail-oriented.

Pereira Engineering offers a very competitive salary and benefits package including Major Medical Insurance, 401(k) Profit Sharing Plan, Life Insurance including Short-Term Disability and AD&D coverage, paid Vacation, Holidays, Sick Days, Direct Deposit for payroll, and a Health Club membership. Please email resume and salary requirements to: joe.pereira@pereiraeng.com or fax to: (203) 944-9945.

-
- **CAD Technician** with Land Surveying Experience.
Full time for Civil Engineering/Surveying company located in Greenwich, CT.
Preferred 5 years experience. Excellent salary and benefits.
For more information contact risoli@optonline.net.
-

Classified

Hartford County

- **Surveyor** - Loureiro Engineering Associates, Inc. (LEA), an employee owned, full-service multi-disciplinary engineering and construction firm located in Plainville, CT. has an immediate opening in our Civil/Survey division for a Surveyor.

Key responsibilities are related to experience in boundary work, deed research, topographic surveys, utility mapping, and construction layout.

Requirements include 3-5 years related experience, good communication and team skills. GPS, Robotic Total Station, and AutoCAD experience a plus.

We offer a competitive salary and comprehensive benefits package. Apply online to Resume@Loureiro.com; by fax (860)-410-2993; or mail to- Loureiro Engineering, Attn: Human Resources, 100 Northwest Drive, Plainville, CT. 06062. EOE/AA

Middlesex County

- **Instrument Person** - We currently have an opening for an Instrument Person in our Cromwell, CT office. Practical knowledge of land surveying practices is required. Skills in using total stations, GNSS equipment, robotic instruments and data collectors a plus. Applicants should have the ability to travel for work. A high school diploma or equivalent is required. A minimum of three (3) years of survey experience is preferred. OSHA 40 hour training and OSHA construction certificate a plus. All successful applicants will have background checks, will be drug tested and will be subject to random testing throughout the year. An Affirmative Action/Equal Opportunity Employer. Please send resumes to : contact@lrconsult.com

New Haven County

Westcott and Mapes, Inc., Consulting Engineers and Surveyors since 1916, is hiring for the following full time, permanent positions:

- **Technician**: 4-5 years of experience with civil/site engineering and surveying and familiar with AutoCad civil 3D, version 14.
- **Construction Representative**: A minimum of 2 years construction experience with sanitary sewer systems.
- **Staff Engineer**: 4-5 years general civil/site work experience – P.E. preferred but not required.

Westcott and Mapes, Inc. provides general civil/site engineering, design and consulting services regarding site design, storm drainage, sanitary sewers, flood studies and construction representation.

We offer free covered parking, medical and life insurances, a matching 401(k) plan, and paid vacation sick/time.

Only Connecticut residents need apply. Email: westcottandmapes@snet.net

Mail: 142 Temple St., Suite 202, New Haven, CT 06510

Classified

New Haven County continued...

Milone & MacBroom, Inc. is a growing multidisciplinary engineering, planning, landscape architecture, and environmental science consulting firm. Our corporate office is located in Cheshire, Connecticut with satellite office locations in Maine; New York; Massachusetts; and Vermont.

- **Survey Field Technician** - We are looking for talented Survey Field Technicians (Rod Person) to join our Survey team and perform field boundary, topographic and construction surveys for various projects in the New England area.

The candidates should have zero to two years experience in land survey field work, knowledge of field instruments and proficient computer skills required. College degree and CAD experience preferred. Excellent oral and written communicative skills required.

All candidates should have a strong work ethic, enjoy working outdoors in a technical capacity, working I individually or in a team, willing and eager to learn, and looking to take on more responsibility.

We offer a competitive salary, opportunity for advancement, a comprehensive benefits package, and a flexible and positive work environment. Our success depends on attracting the best talent and continuously striving to improve what we do and how we do it. There are no barriers to where your talent can lead you.

Interested applicants may submit their resume to:

Pamela Harris, Human Resources Manager
Milone & MacBroom, Inc.
99 Realty Drive
Cheshire, CT 06410
pamh@miloneandmacbroom.com, Tele. (203) 271-1773

Milone & MacBroom, Inc. is an Affirmative Action/Equal Opportunity Employer, M/F/D/V

Tolland County

- **Party Chief - Field**– Rob Hellstrom Land Surveying LLC
Family owned, full-service Surveying/Engineering Firm. Immediate opening; Boundary, Topo surveys & construction layout. Experienced Field Crew Supervision. GPS, Carlson, CGS & AutoCAD experience a plus. Resume by email; rob44@aol.com, mail; Rob Hellstrom Land Surveying LLC, PO Box 497,

Columbia, CT 06237 or phone direct for details 860-228-9853.

Classified

- **Technical Sales Support** - Superior Products Distributors, Inc. - Milldale, CT

The SUPERIOR Network of Companies is Southern New England's largest independently family-owned group of closely integrated companies, dedicated to providing the survey and construction markets with a vast selection of diversified construction products, equipment, and specialized services.

We are currently seeking a qualified candidate to become part of our team.

Responsibilities include:

- Research and learn new products, and provide training for customers and staff.
- Assisting with demonstrating various hardware and software.
- Help promote new products and product use through seminars and training classes.
- Provide technical support for all users.
- Assist with daily store activities such as sales, marketing, and inventory management.
- Documenting procedures and technical support work flow

Ideal candidate must possess the following:

- Enjoy technologies involved with surveying and engineering.
- Enjoy working with and teaching people.
- Must be a hands-on person.
- Good communication skills.
- Proficient with Word, Excel, and Outlook programs.
- Basic knowledge or Computer Networking, AutoCAD and GPS a plus.

Wage will depend on experience. We offer a full benefit package.

Please send a cover letter and resume to dslonski@superiornetwork.com for consideration.





PLEASE SUPPORT YOUR SUSTAINING MEMBERS

**BEARINGSTAR
INSURANCE GROUP**
Home, Auto & Other Personal
Insurance Needs
Avon, CT
Evan Cooper – 800-300-4180 ext. 7806
www.arbella.com/
evan.cooper@bearingstar.com

BERNTSEN INTERNATIONAL
Survey Markers & Monuments
Madison, WI
Tim Klaben – 800-356-7388
www.berntsen.com/
tklaben@berntsen.com

CADNET SERVICES, LLP
IT Infrastructure
& CAD Technology
Manchester, NH
Rick Ladd – 603-296-2376
www.cadnetservices.com
Rladd@cadnetservices.com

CARLSON SOFTWARE
Surveying Software
Jim Carlson – 800-283-0023
www.carlsonsw.com/
jcarlson@carlsonsw.com

DESIGN PRODUCTS, CO.
Engineering Equip. & Supplies
Newington, CT
Tim Lagosh – 860-666-8573
www.designproductscompany.com/
tim@dpect.com

EASTERN TOPOGRAPHICS
Aerial Photogrammetry Services
Wolfeboro, NH
Wayne Kelloway – 603-569-2400
e-topo.com/
wkelloway@e-topo.com

FENNER & ESLER AGENCY
Professional Liability for
Engineers & Surveyors
Oradell, NJ
Timothy P. Esler – 201-262-1200
www.fenner-esler.com/
tpesler@gmail.com

GEOMAPS INTERNATIONAL
Aerial Photogrammetry Services
Bethpage, NY
William Crawbuck – 516-827-9100
www.geomapsintl.com/
billc@geomapsintl.com

GOLDEN AERIAL SURVEYS
Aerial Photogrammetry Services
Waterbury, CT
Lenny Johnson – 203-426-3322
www.goldenaerialsurveys.com/
ljohnson@goldenaerialsurveys.com

**KEYSTONE PRECISION
INSTRUMENTS**
Surveying Instruments & Supplies
Eric Bieler – 860-558-5700
www.keypre.com/
ebieler@keypre.com

MAINE TECHNICAL SOURCE
Surveying Instruments & Supplies
Woburn, MA
Mike Gage – 800-322-5003
www.mainetechnicalsource.com/
mgage@mainetechnical.com

BL FINANCIAL
Financial Architects
South Windsor, CT
John Carbone – 860-432-1991 ext. 355
blfinarc.com/
jcarbone@blfinarc.com

**REYNOLDS STRATEGY
GROUP**
Counselors at Law
West Hartford, CT
Kevin Reynolds – 860-308-2388
www.rsgllc.com/index.php/
kreynolds@rsgllc.com

**SMITH BROTHERS
INSURANCE AN AFFILIATE OF
CAMILLERI & CLARKE**
Insurance Center
Glastonbury, CT
Scott Smith – 860-430-3287
www.SmithBrothersUSA.com/
SSmith@SmithBrothersUSA.com

SUPERIOR INSTRUMENT
Surveying Instruments & Supplies
Milldale, CT
David Schor – 888-852-7377
www.superiorinstrument.com/
dschor@superiornetwork.com

TOPCON SOLUTIONS STORE
Surveying Instruments & Supplies
Newington, CT
Paul Morin – 860-388-9008
www.topconsolutions.com
pmorin@topconsolutions.com

TRIMBLE
Surveying Equipment
Westminster, CO
Kelly Liberi - 303-635-8419 ext.228419
www.trimble.com/
Kelly_liberi@trimble.com

WADDELL & REED
Financial Services
Manchester, CT
Matthew Peak – 860-432-8111
www.waddell.com/
peak@wradvisors.com

**WPS / PARSONS
BRINCKERHOFF**
Multi-disciplinary Engineering
Services
Charlton, MA
Ted Covill – 508-248-1970
www.wspgroup.com/
ted.covill@wspgroup.com