

The Connecticut Surveyor

January 2016

Volume 21, Issue 1

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

CALS Charter Member Angus McDonald Dies



L- Angus McDonald Sr. with his son Angus, Jr., November 2014.

www/ctsurveyors.org email: kathy@ctsurveyors.org

tele. 860-563-1990

CALS has lost one of our finest members.

Angus McDonald was a Charter Member of CALS and remained active in this, and many other organizations, until his recent death.

He leaves a legacy of professionalism, volunteering, and kindness as a standard to which we all should aspire.

His son Angus, Jr. has stepped into his dad's shoes with the same professional commitment and leadership. He is now serving as 2nd Vice President of CALS.

Read more on page 6.

Inside this issue:

Spring Classes	2
GIS for Land Surveyors	3
ALTA Seminar	5
Global Warming	
CALS Charter Member Dies	6
Research Mistakes	7
Mike Jiantonio Leaves Superior Instrument	8
Calendar	9
Classified	10

Professional Development

Survey Courses at Three Rivers Community College Reinstated

Many of the program changes at Three Rivers Community College have gone through, but the administration has decided to reinstate the survey classes (under the architecture umbrella), starting in the Spring.

Survey I w/Lab will be offered Mondays and Wednesdays from 1-3:45. Very few seats remaining.

CALS is not sure whether Survey II will run in the Fall or if it will be put back on schedule with Survey I. There is talk of running Survey II this summer to clear out the backlog of students who are waiting for this course.

Thanks for all of CALS Board Members who worked so hard to save this program.

Spring Classes at Central Connecticut State University

EGR 410 01 Boundary Law starting mid January 2016, 15 weeks. Charter Oak State College, on-line college. Cost approximately \$1,000 + book. This course is offered on-line only.

CE 458 70 Introduction to GPS with GIS Applications, starting late January, 2016, 3-week, on-line course. Saturdays 8am-10:40am, includes module on AutoCAD Map 3D GIS software. 3 credits.

This course covers GPS with GIS and Surveying applications. Students will utilize AutoCAD Map 3D to develop GIS maps using GPS receivers.

Cost of course \$1,450 plus cost of textbook. Contact Jay Doody at jjdoody@snet.net for more information on the above courses.

University of Connecticut

Geodesy - Dr. Thomas Meyer and Kevin Franklin, L.S.

Introduction to GIS - Dr. Thomas Meyer and Kevin Franklin, L.S.

For more information contact Dr. Meyer at thomas.meyer@uconn.edu.

Surveying Education at the University of Maine - Did You Know

Veterans can enroll in the University of Maine surveying program and pay in-state tuition regardless of their state residency.

Contact Knud E. Hermansen, P.L.S., P.E., Ph.D., Esq., Professor University of Maine - 207-581-2168, for more information.

Charter Oak State College

EGR 410 "Boundary Law" Classes begin January 19, 2016. On-line course, 3 credits, includes 15 weeks of study in an in-depth examination of boundary law for land surveyors, based on the textbook "Evidence and Procedures for Boundary Location" by Robillard et al. Cost is \$1,050, with textbook. Contact Jay Doody at jjdoody@snet.net



Professional Development

GIS for Land Surveyors: Developing Practice-Based Competencies



A Professional Development opportunity provided by: The Geomatics Society of New England, Inc. (Formerly the New England Section of ACSM)



Course Description:

This course is designed for surveyors who have very little or no experience using GIS in their practices. Because developing new competencies is a much different learning endeavor than updating or refreshing existing skills, continuing education that that has as its goal competency development must be approached differently. To account for this different goal, a specially designed program is being presented. Though individually, all the aspects of this program exist in the broad educational world, grouping them all together with careful attention paid to how adults learn and the practical problems of learning new skills while balancing the demands of a daily land surveying practice is new...especially to surveyors where full day or partial day seminars/workshops are the norm.

This program begins with a traditional one day hands-on workshop. What is different about this program, however, is what happens after that workshop. Participants continue their guided learning through a series of six (6) on-line modules designed just for surveyors characterized by the following:

- Step by step "bullet-proof" tutorials for each module (250+ page handout);
- "Asynchronous" work environment allows participants to schedule blocks of time to work on their projects when it is convenient based on work, meeting and personal schedules;
- Surveying related data for all projects;
- Completed module projects are submitted to the instructor on-line for critique and revision....just like a professional
 environment where work is done until it is right;
- Instructor support available during the on-line portion of the course to help participants get over the rough spots in the learning:
- Modules are designed so that learner is transitioned from instructor supplied surveying data to data in their own geographical area and from their own projects;
- Eight-week course completion cycle more realistic for practicing professionals than a full fifteen-week college day or evening class;
- Course content is designed so that successful mastery indicates participant has developed competency across all criteria identified in the NSPS "Body of Knowledge for Surveying" at the User level in GIS;
- The successful completion of each individual module will be recognized and the learning documented for use for mandatory continuing education, promotion, or resume purposes;
- · Includes one-year license to full ArcGIS Desktop software, including key extensions useful for surveyors.

Who Should Participate?

This program is designed for practicing professional land surveyors or those with a significant number of years of experience, including field measurements, calculations, records research, CAD, etc., in a surveying practice. <u>Participants must bring a PC laptop with Windows 7 or greater OS to the initial workshop on which they will need to be able to install the ArcGIS software for use in the workshop. No computers will be available for the workshop.</u>

How much does it cost?

The registration fee is \$270, however members of GSNE, NSPS, CALS, MALSCE, NHLSA, VSLS, MSLS, RIPLS, NYSAPLS, or any other state land surveying association can attend for \$220, by circling the appropriate association on the registration form on the following page. Fee includes lunch, breaks and 250+ page tutorial handout.

The Instructor: A. Richard Vannozzi, MS, PLS



Mr. Vannozzi is a graduate of the University of Maine where he earned a BS in Forestry w/ High Honors with concentrations in both Forest Management and Surveying in 1984 and an MS in Forestry (with a surveying emphasis) in 2006.

He is a doctoral candidate in the Department of Natural Resources (NRE) at the University of Connecticut. His research is focused on GIS Applications and Education for Land Surveyors. He is registered as a Professional Land Surveyor in Massachusetts.

From 2009-2015 he has served as an Assistant Professor in the Civil Technology program at the University of New Hampshire's Thompson School of Applied Science where he has taught various courses in Surveying and Mapping. From 2007-2009 he taught Geomatics and Spatial Measurement and Introduction to Geomatics at the University of Connecticut. From 2003-2007 he taught numerous

land surveying courses at The Wentworth Institute of Technology in Boston. Before reorienting his career to focus on surveying education in 2003, Mr. Vannozzi worked in private practice for 19 years, specializing in ancient boundary retracement, boundary dispute resolution and title, boundary and zoning litigation. He is the 2012 recipient of ACSM's Earle J. Fennell Award for distinguished educational contributions to ACSM and the surveying and mapping profession. He is a Past-President of MALSCE and was recognized as MALSCE's Surveyor of the year in 1998. Currently he serves on the National Society of Professional Surveyors (NSPS) Board of Directors representing Massachusetts.

The full program is being offered in a number of locations in New England in January, 2016. Choose the location and date that works best for you and return the below form and a check for the proper amount made out to: The Geomatics Society of New England, Inc. to: Rich Vannozzi, 150 Pine Street, #210, Manchester, Connecticut, 06040. Each Workshop is strictly limited to fifteen (15) participants. (Lunch and Breaks are provided, too!). Deadline is one week prior to workshop to allow for the emailing of site specific details (times, rooms, parking, etc.). Questions can be emailed to Rich Vannozzi at aryannozzi@gmail.com.

GSNE	CALS	MALSCE	NHLSA	VSLS	MSLS	RIPLS	NYSAPLS	NSPS	OTHER:		
Na	me:										
Street Address:											
Town:											
State and	e and Zip Code:										
Telep	hone:										
Email A	Address:										
Circle One	Date & Location							Fee Sche	dule	Fee Remitted	
1/5/2016	Themp	Thempson School of Applied Science, UNH, Durham, NH						Member = \$220/NM = \$270			
1/8/2016	UCONN, Storrs, CT (co-sponsored by CALS)					Memb	Member = \$220/NM = \$270				
1/13/2016	ESRI, Inc. Training Center, Middleton, MA					Member = \$220/NM = \$270					
1/15/2016	UCONN, Storrs, CT (co-sponsored by CALS)					Meml	er = \$220	/NM = \$270			
1/27/2016	ESRI, Inc. Training Center, Middleton, MA					Memb	er = \$220	/NM = \$270			

Note: This continuing education course is being taught as part of the instructor's doctoral research program at the University of Connecticut. After the course has concluded, participants may be asked if they wish to volunteer to participate in the research.

Anyone with questions may contact the University of Connecticut's Institutional Review Board (IRB) at 860-486-8802.

Professional Development

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.

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

Global Warming

Two new reports are giving some insight into the effects of global warming and what it will mean for us here in Connecticut

The growing threat could cause sea levels to rise, flooding major cities across the globe. "How you prepare for that or how you respond to that is a huge question," reported Professor James Tait at Southern Connecticut State University.

The goal is of the recent meeting of the United Nations, in France, is to prevent coastal areas around the world from flooding. And here in Connecticut we would definitely see the impact from all of this.

Climate Central is reporting that if the warming continues by another few degrees we will see cities across the globe flooded with water, including New York, Miami and London. The major issues are the carbon emissions. They're causing warming, which is melting ice and causing sea levels to rise.

This is bad news considering that half of the world's population lives along coastal areas. If sea levels rose by several feet, it would force hundreds of millions of people to abandon their homes and move further inland to already populated areas. That would be the case from Greenwich all the way to Stonington.

"This is something we have to live with. It's something we have to plan for, but the problem is the people use that uncertainty to say since we don't know and not to get all excited about it," reported Tait.

Professor Tait says we are quickly reaching a tipping point. We have to reduce the amount of carbon emissions being emitted across the globe and fast to stop the melting and sea-level rise.



CALS Charter Member Angus McDonald Dies 1934 - 2015



Angus Lee McDonald was dragged from life fighting with all the courage, dignity, and humor that were displayed throughout his nearly eight year battle with Idiopathic pulmonary fibrosis, cancers, and other assorted ailments. He died on December 13, 2015. surrounded by his family knowing that he was loved and that he will be missed. Angus was born in Rochester, New York on August 2, 1934, to James and Feikje McDonald. The youngest of eight children, Angus lived in Rochester until, at age 14, he was sent to the George Junior Republic in Freeville New York, where he had the great fortune to be assigned to the house of "Ma" and "Pappy" Millet, his house parents who guided him to the path that led from being a chronic runaway to the presidency of the GJR, to the Board of Directors of what has become the William George Agency. Upon graduation from the "Republic" Angus spent three years in the military, first with the Seabees, and then with the army where he began his life as a civil engineer. After his honorable discharge, Angus took a job with Lane Construction building highways and bridges around upstate New York. While working on a bridge in Schuylerville, New York, Angus swept Barbara Anne Walsh off her feet, married her and brought her with him to Fort Wayne, Indiana where he earned his degree in civil engineering and started his family. Upon graduation Angus resumed working on highways and bridges as a construction engineer until bringing his family to Connecticut in 1964, to work for Lifetime Homes, and in 1966, started his own business, "Angus McDonald, Land Survey Consultant," which grew to become "Angus McDonald/Gary

Sharpe and Associates," from where he retired in 2006. After mourning the loss of Barbara in 1982, Kismet (and land use development) brought Mary Jane Machnik Suisman into his life and they soon joined their families and he was blessed with 30 more years of love and life. First and foremost, Angus was fiercely proud of his family and loved knowing that the McDonald/Suisman clan had grown to the point that he was a great-grandfather. Active all of his life, Angus enjoyed travel, skiing and sailing most of all, so much so that he was skiing at Mount Snow eight months after his lung transplant, sailing the waters of New England until he put "Surveyor" away for the winter this past September, and cruising through Europe on the rivers Rhein and Danube in October. Angus believed that volunteerism is a vital ingredient of society, and spent much of his "spare" time working for individual and civic organizations. Beginning in 1970, as the adult liaison with "Sing-Out Saybrook," a local branch of Up with People," he has mentored young people and volunteered countless hours with the Connecticut Association of Land Surveyors for which he was a Charter Member, Old Saybrook Chamber of Commerce, the Old Saybrook Rotary Club, and driving for Meals on Wheels and FISH. Angus is survived by his wife Mary McDonald, children Angus McDonald Jr. (Andrea), Kimberly Kanabis (Robert), Robert McDonald (Maureen), Nicole Dolan (Tom), Jarred Suisman (Elizabeth Allen), and Tony Suisman (Katie), grandchildren Mara Lowry (Xander), Riley, Jeremy, Madelyn, and Macken Angus McDonald, Zach and Hanna Dolan, Hailey and Natalie Suisman, and Georgia Allen, great-grandchildren Roosevelt and Maple Lowry, his sister Dorothy Thompson and hundreds of nieces and nephews. His family is eternally grateful to Duke Pulminary Transplant Clinic and Dr. Paul Noble for their continued efforts in the study and procedure of lung transplants and the staff at floor 9 of the Smilow Cancer Center at Yale New Haven Hospital for their gentle care. Contributions may be made to the Pulmonary Fibrosis Foundation at pulmonary fibrosis.org or to the Lung Transplant Foundation.

Common Research Mistakes Surveyors Make (Probate Records)

By Knud E. Hermansen† P.L.S., P.E., Ph.D., Esq.

In previous articles I have explained four of the five common mistakes made by surveyors in researching the records. In the first article I discussed mistakes made in determining senior title often required when assessing the boundaries resulting from an overlap. In the second article I explained the deficiency existing when a forward search is omitted. In the third of five common mistakes I explained the necessity for researching the road records. In the fourth article I discussed the deficiency in researching and identifying easements. In the final article, I will discuss probate records.

Some surveyors have gone their entire career without ever researching property records that may be found in the office of the probate court (also known as "family," "surrogate" or "orphans" court).

Probate records will often contain maps of the decedent's property and descriptions of the property that are not found in the deeds. In some states, partition maps dividing up a decedent's property among the heirs or devisees are filed in the probate records and are found no where else.

Also, it is not uncommon for boundary surveys of the decedent's property to be among the decedent's estate documents and can now be found in the probate records. As a consequence, many surveyors have overlooked valuable boundary information that is only available in the probate office.

In defense of those surveyors that have avoided performing research in the probate office, pertinent records are often extremely difficult to identify from the indices in the probate office.

For example, if the deed recites: "Being the same property Christina Small inherited from her father," the researcher faces a difficult time finding the appropriate probate records for Christina's father (assuming the father's property passed through probate).

Probate records are typically indexed by the decedent's name. Consequently, if Christina Small is her married name, the researcher would not know the decedent's last name needed to enter the probate index.

Another problem that often arises with probate records is the difficulty in looking at the decedent's documents. While most registry of deeds attempt to make all records available for viewing, the probate office lacks that same goal. The chances are that the probate records will never be examined once they are filed and the estate closed. Accordingly, why attempt to store the records as if these records were to be examined frequently.

Describing typical weaknesses in the surveyor's record search will not necessarily convince surveyors to undertake the tedious and time consuming research necessary to overcome the limitations that were explained. At the very least, the surveyor should inform the client of the deficiency in the research so the client can pay to have the deficiency eliminated or understand the potential deficiency in the research.

† Knud is a professor in the surveying engineering technology program at the University of Maine. He offers consulting services in the area of boundary litigation, title, easements, land development, and alternate dispute resolution..

Mike Jiantonio is moving on...



Mike Jiantonio, seen above sponsoring the beverage cart at the 2015 Golf Outing, has left Superior Instrument. Mike has been a huge supporter of CALS throughout the years and a friend to many of our members, always going out of his way to help everyone. We wish him the very best!

Superior Instrument will remain a Sustaining Member of CALS.

The new representative is David Schor and we look forward to working with him.



January 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					I	2
3	4	5	6	7	8 GIS Seminar	9
10	11	12 DCP Board of Examiners Meeting	13	14	15 GIS Seminar	16
17	18	19	20 NYSPLS Annual Conference	21 NYSPLS Annual Conference	22 NYSPLS Annual Conference	23
24	25	26	27 GIS Seminar	28 BOD Meeting	29	30
31						

If you think it's expensive hiring a good surveyor, try hiring a cheap one!

You are never too old to set another goal or dream a new dream.

Classified

Fairfield County

<u>Immediate Need</u> 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 positions:

Instrument/Survey Technician - with a minimum of five (5) years experience in all facets of land surveying from boundary surveying to construction layout. The qualified candidate must be highly-motivated and detail-oriented and must be familiar with Trimble Instruments, Trimble Data Collectors, and GNSS systems. AutoCAD Civil 3D experience a real plus!

Duties include field surveying, downloading/uploading survey data, land record research, and AutoCAD drafting.

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 also 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.

Classified

Fairfield County continued...

- Survey Crew Chief/Party Chief The Huntington Company, LLC is a Civil Engineering and Land Surveying firm located in Fairfield, CT since 1921 and has an immediate opening for a Survey Crew Chief/Party Chief. Responsibilities will include existing conditions/boundary surveys, topographic surveys, deed research, boundary staking and construction staking. Requirements include 5+ years experience, data collection, field crew supervision, clean driving record, Leica Robotic/Total station experience a plus. Competitive salary, medical benefits, 401K plan, vacation/holiday/sick days. Send resumes to: huntco@huntllc.net or Fax: 203-255-9192
- 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.

Hartford County

• Survey Crew Chief/Party Chief - 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 Survey Crew Chief/Party Chief.

Key responsibilities are related to experience in boundary work, deed research, topographic surveys, utility mapping, and construction layout. Requirements include 3-5 years experience, field crew supervision, and 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

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; robls44@aol.com, mail; Rob Hellstrom Land Surveying LLC, PO Box 497, Columbia, CT 06237 or phone direct for details 860-228-9853.

April 2016 will be the last paper and pencil formatted NCEES P.S. exam.

Thereafter, all NCEES P.S. exams will be computer based testing (CBT). Currently the FS exam is a CBT exam.

Classified

Windham County

• **Professional Land Surveyor** - J & D Civil Engineers, LLC, a small, flexible, surveying and civil engineering firm with 28 years of experience in northeastern Connecticut is looking for a professional land surveyor. Surveyor must be capable of performing "field to finish" surveys for a variety of projects in the private and public sectors. Salary is negotiable, depending on experience and qualifications. Paid vacation and a retirement plan with employer matching contribution are available. Will consider part time applicants, provided availability is at least 3 days per week.

Duties - Performing all types of field services including boundary surveys, ALTA/ACSM surveys, topographical surveys and construction staking; Ability to work alone using a Leica robotic total station as well as with an assistant using a Leica total station with Carlson data collectors; Property record research, writing legal descriptions; Assist in project scheduling and preparing cost estimates; Perform quality control of all survey documents; Willingness to work outside in all weather conditions on uneven and unstable terrain carrying; survey equipment up to 50 pounds; Prepare finished plans using AutoCAD LDD (Civil 3D a plus); Interact positively and collaboratively with clients, regulatory agency employees, subcontractors, etc.; Occasional oral presentations at evening Wetlands or P & Z Commission meetings.

Knowledge, Skills, and Experience - Licensed Land Surveyor in the State of Connecticut, or ability to obtain license within a year (licensure in Massachusetts a plus); 5-10 years of experience performing most of the tasks noted above; Proficiency with Microsoft Word, (Excel, Outlook, and Adobe Acrobat a plus); Strong oral and written communication skills, i.e. ability to write letters and memos; Excellent organizational skills; Must be proactive and excellent at both prioritizing and multi tasking; Valid CT driver's license; Problem solving and decision making ability both in field and in office; Ability to work independently or as part of a team; Ability to meet project deadlines.

Please submit cover letter and resume with requested salary to: 401 Ravenelle Road, N. Grosvenordale, CT 06255 or email to info@jdcivilengineers.com. No phone calls please.



You are never too old to set another goal or dream a new dream.

PLEASE SUPPORT YOUR SUSTAINING MEMBERS



BEARINGSTAR INSURANCE GROUP

Home, Auto & Other Personal Insurance Needs

Avon, CT Evan Cooper - 800-300-4180 evan.cooper@bearingstar.com

BERNTSEN INTERNATIONAL

Survey Markers & Monuments

Madison, WI Tim Klaben-800-356-7388 tklaben@berntsen.com

BUNCE INDUSTRIES, LLC

Surveying Instruments & Supplies

Newington, CT Paul Morin – 860-388-9008 pmorin@bunce.com

CADNET SERVICES, LLP

IT Infrastructure & CAD Technology

Manchester, NH Rick Ladd – 603-296-2376 www.cadnetservices.com Rladd@cadnetservices.com

CAMILLERI & CLARKE An Affiliate of SMITH BROTHERS INSURANCE

Glastonbury, CT Robert D. Camilleri - 860-430-3306 rcamilleri@camillericlarke.com

CARLSON SOFTWARE

Surveying Software
Jim Carlson - 800-283-0023
www.carlsonsw.com
jcarlson@carlsonsw.com

DESIGN PRODUCTS, CO.

Engineering Equipment & Supplies

Newington, CT Tim Lagosh - 860-666-8573 tim@dpcct.com

EASTERN TOPOGRAPHICS

Aerial Photogrammetry Services

Wolfeboro, NH Wayne Kelloway - 603-569-2400 <u>wkelloway@e-topo.com</u>

FENNER & ESLER AGENCY

Professional Liability for Engineers & Surveyors

Oradell, NJ Timothy P. Esler - 201-262-1200 tpesler@gmail.com

GEOMAPS INTERNATIONAL

Aerial Photogrammetry Services

Bethpage, NY
William Crawbuck - 516-827-9100
billc@geomapsintl.com

GOLDEN AERIAL SURVEYS

Aerial Photogrammetry Services

Waterbury, CT Lenny Johnson - 203-426-3322 lgjohnson@goldenaerialsurveys.com

KEYSTONE PRECISION INSTRUMENTS

Surveying Instruments & Supplies

Eric Beiler, CT Sales Rep. -860-558-5700 ebieler@keypre.com Paul Carver, Manager - 888-443-9840

MAINE TECHNICAL SOURCE

Surveying Instruments & Supplies

Woburn, MA Mike Gage - 800-322-5003 mgage@maintechnical.com

BL FINANCIAL ARCHITECTS

Long Term Care & Disability

South Windsor, CT John Carbone - 860-432-1991 x355 jcarbone@blfinaqrc.com

REYNOLDS STRATEGY GROUP

Counselors at Law

West Hartford, CT Kevin Reynolds - 860-308-2388 <u>kreynolds@rsgllc.com</u>

SUPERIOR INSTRUMENT

Surveying Instruments & Supplies

Milldale, CT David Schor - 888-852-7377 <u>dschor@superiornetwork.com</u>

TRIMBLE

Surveying Equipment

Westminster, CO
Kelly Liberi
www.trimble.com
Kelly liberi@trimble.com

WADDELL & REED

Financial Services

Manchester, CT Matt Peak - 860-432-8111 peak@wradvisors.com

WPS / PARSONS BRINCKERHOFF

Mulit-disciplinary Engineering Services

Ted Covill - 508-248-1970 www.wspgroup.com ted.covill@wspgroup.com