
Welcome Interns...



We are pleased to have the opportunity to participate with the internship program of Manchester

High School. Meehan & Goodin is hosting two students interested in pursuing a career in engineering. This program is a great opportunity for high school students to gain some real world experience before they embark on their college studies. For us, it is a chance to give something back to our community and to help promote engineering as a career.

Welcome Eric and Andre

New Standards for...
ALTA/ACSM Land Title Surveys

The Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys have been revised, effective January 1, 2006. The "New Standards" were approved by both the American Land Title Association (ALTA) and the National Society of Professional Surveyors (NSPS) this fall.

Robert Dahn is a member of the NSPS ALTA/ACSM Standards Committee and worked on the changes. The Committee spent portions of the last two years revising the Standards, including working meetings with the ALTA Standards Committee. We are always pleased to discuss and whenever possible answer questions regarding both the current and the revised Standards.

The revised standards are available for viewing or to download on the ACSM and NSPS webpage at: www.acsm.net/alta.html

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Meehan & Goodin
Engineers - Surveyors, P.C.

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Winter 2005 Newsletter



Best wishes
for you and your loved ones
from all of us at
Meehan & Goodin

Jeanne A. Krasser
Felipe
Scott Hallatt
Sharon Merton
Ro
E. Rick Zelt
Richard Meehan
Steve Johnson
Mike

How Can We Help You Today?

- Site Planning
- Civil Engineering
- Land Surveying
- Permitting

- ◆ Richard Meehan, PLS
- ◆ Marc Goodin, PE
- ◆ E. Russell Johnston III, PE
- ◆ Robert E. Dahn, PLS

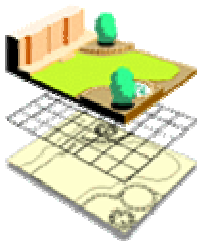
Call us to see how we can assist you on your next project. (860) 643-2520

On The Web...



To learn more about our firm, visit us at our Website
www.meehangoodin.com

Land Use Development Seminars...



We offer free seminars on land use evaluation, development and planning, as well as on the latest survey standards and codes.

Call Richard Meehan for more information about how to set up a seminar for your group at your location.

Weathering the Storm... Flood Control Dams

During the heavy rainstorms of October, we were on "on-call" with the Connecticut Department of Environmental Protection to visit and review state owned dams if needed. We were asked to look at several state flood control dams in the **Stafford** area on the day after the storm.

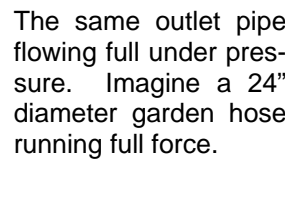


A picture of the inlet structure taken a few weeks before the storm.

The dam with it's flood pool near it's high point. The water is about 20 feet above the inlet structure.



The outlet of the dam with the "normal" brook flow through the 24" pipe.



The same outlet pipe flowing full under pressure. Imagine a 24" diameter garden hose running full force.



All of the dams we visited performed just as they were intended to and there were no problems noted. Observing these dams in action just reinforced the old adage "*never underestimate the power of moving water*".

Approved... New Home for Business



Some of our most rewarding projects are when we can make a seemingly unusable parcel work for our Client. We prepared surveys, site plan and permits for a small triangular parcel which will soon be the home of a **Manchester** landscaping business.

Conceptual Plan... Challenging Site Conditions



On the surface it may look like this 8 acre site in **Winchester** would easily support the placement of 16 housing units. It is not until you see that the land slopes up radically from the front to the rear that you sense the challenge. We prepared a conceptual layout early on that will work with the topography, not against it.