

BERGER ENGINEERING AND SURVEYING

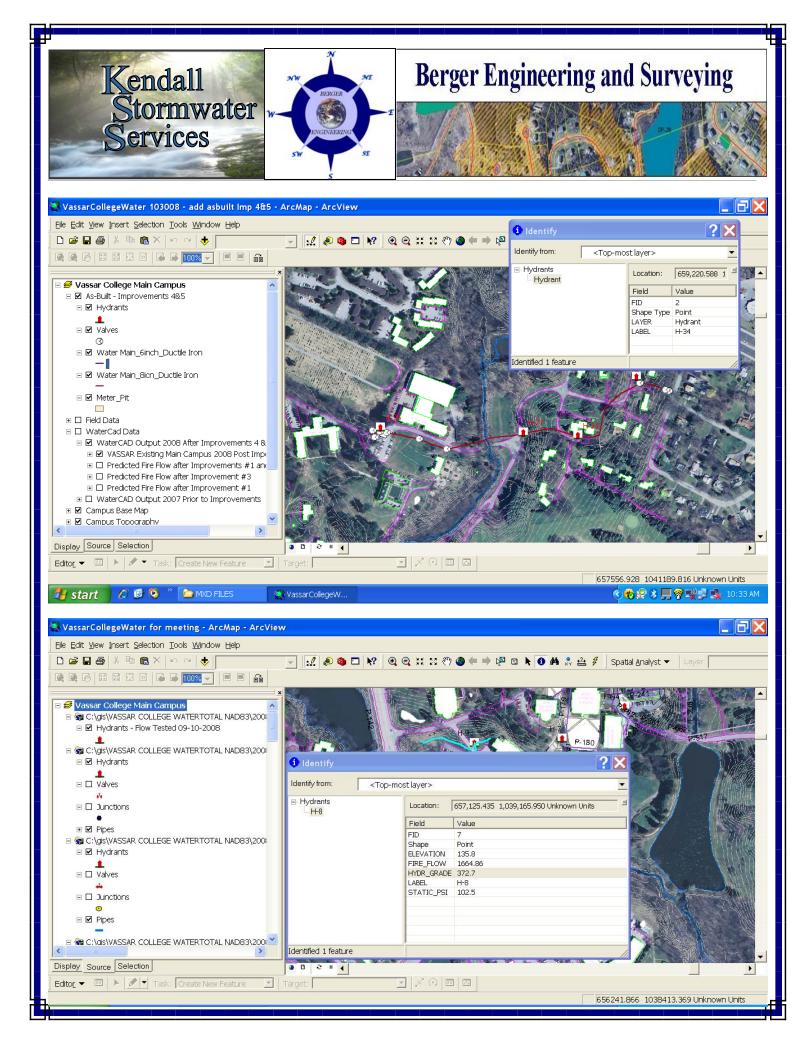
100 Fulton Avenue Poughkeepsie, New York 12603 Engineering Services: (845) 471-7383 GIS Services: (845) 392-7180

www.BergerEngr.com

SITE UTILITY DESIGN

Berger Engineering and Surveying has been providing utility design for new and existing sites for the past 20 years. We can evaluate your existing site and determine if any improvements are needed or we can design new facilities for your project.

- WATER SYSTEM EVALUATION USING WATERCAD We can evaluate your water system by performing flow test and, measuring existing flows using flow meters. The evaluation can then determine if the existing lines are blocked and just determining due to time and need replacement or repair. We can also use the evaluation to determine if addition fire hydrants or valves are needed and or if addition new lines can be installed to improve your water flow and or fire flow needs.
- SANITARY SEWER SYSTEM DESIGN We can design a new sewer plant or evaluate your existing facility. On new projects we can provide the entire sanitary sewer evaluation and design including sewer pump stations, forcemains, gravity sewers etc.. On exiting facilities we can evaluate the exist site, perform television inspection of the lines and infiltration and inflow studies to identify flow that can be removed from your system that may be making your existing plant work more then it needs to. During construction we can provide the required field engineering, surveying and inspection as well as certification of all work completed.
- STORM SEWER DESIGN We can perform all stormwater evaluation and design and develop the required Storm water pollution prevention plans and well as generate all construction documents necessary for the project. We always offer and try to use a green approach first allowing for green echoingly to treat and detain stormwater. We have found that this is not only better for the environment is often less expensive then the traditional methods of storm water design.





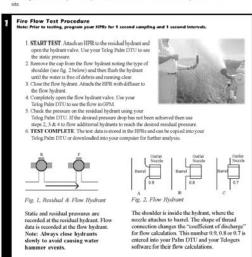


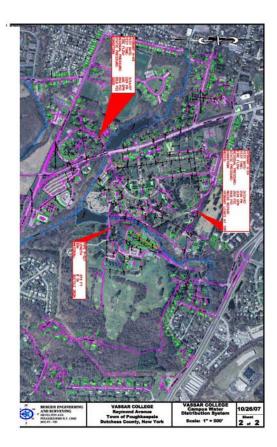
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Fire Flow Testing **Using Telog Hydrant Pressure Recorders**

Using this method, it is possible for one person to do conduct the entire test. Previously you needed a person at each hydramt to read a ptot gauge and simultaneously record the data. Since the HPR is always recording and automatically time stamps the data it eliminates the need for additional personnel at the test





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Town of Hyde Park STAATSBURG CULVERT DRAINAGE WATERSHED

