## REMINGTON & VERNICK ENGINEERS ASSOCIATE, KEVIN R. ZELINSKY, RECEIVES FORMAL GISP CERTIFICATION

Kevin R. Zelinsky, our CADD/Cartography/GIS Department Head and Associate, received formal certification as a GIS professional (GISP) on May 25, 2004. Criteria for achieving this important certification include extensive work experience, past and current coursework, professional presentations, awards, and examples of GIS projects completed to date.

GIS, short for Geographic Information System, is highly specialized technology for interactive digital mapping and data management purposes. GIS maps are created in a layered format, making it possible to look at a single geographic element in an area, such as flood plain locations, or combine this element with others, such as roadways, housing and utility locations, to see how they relate. The same layers can be interchanged as needed to provide customized mapping products for a variety of applications.

GIS also links tables of related data to the geographic features on the digital map. For example, the data regarding a roadway could include its overall width and length, its route number, number of lanes, and even the material it is made of. In essence, GIS makes it possible to perform a variety of analytical functions with one comprehensive software program that might otherwise take hours of cross-referencing to achieve.

As CADD/Cartography/GIS Department Head, Mr. Zelinsky oversees all drafting and design projects for our Haddonfield office. In addition, he has been specializing in digital mapping and GIS technology for over twelve years, and currently oversees all mapping and GIS projects for all our affiliate offices. Mr. Zelinsky was named an Associate of Remington & Vernick Engineers in 2002.

Mr. Zelinsky is a member of the New Jersey State Mapping Advisory Committee, the International Association of Assessing Officers, the Urban and Regional Information Systems Association, the American Congress on Surveying and Mapping, the American Society of Photogrammetry and Remote Sensing, and the North American Cartographic Information Society. He continues to actively promote our mapping services through presentations at the local and international level. He has also been the recipient of several Statewide awards for excellence in municipal map design.