Welcome to the FIRST edition of the re-vamped Clinton County GIS Department Newsletter. If you have kept up with our progress over the last few years, then you know that it is very important to all of us in the GIS Program that communication remain an integral part of the building and deployment process. To date, we have had Public Meetings, we created a newsletter, we have distributed GIS data to users on CD’s, we have conducted classes on using ArcExplorer, and we have created a GIS Department Web Page.

While we have put forth a considerable effort toward enhancing communication, our efforts have not stopped. The main function of the GIS Department Web Site is to ensure that public information is made available to the public at large. This Newsletter and (perhaps a future addition or two!) will attempt to explain some of the items on our web page and get users to understand what is available and how the information can be used.

Point you Browser to...
www.clintoncountyohgis.org
...and see what’s new!

Joe Merritt, GIS Manager

For this edition, we have decided to put off our series on Orthophotography and bring to you an application recently developed by the GIS Department. MID, or Monument Information Database, is written within Microsoft Access, and includes components such as a GIS Program (ArcView) along with some scanned-imaging technology. The image you see (above) represents the first screen on the application. Clicking on the Door (bottom left) will open up another form that gives users the ability to search for a specific monument by ID, to search by all the monuments within a selected township, and to view digital photo’s of the monuments with scanned directions on how to find them. Another component added to this application is that of GIS.

Users can click one button that launches ArcView, which automatically brings up options to view a digital map of each township or of the county in its entirety.

The delivery of the Monumentation “Blue-Book” information marks the completion of Phase One of our data gathering for the GIS Program. The information that was gathered on each monument includes the x / y (state plane) coordinates, the Latitude / Longitude, and their elevation. These three items are probably the things that most surveyors & engineer’s would need when surveying a location for construction purposes. There