2.2.1   One Click to the Next Drawing

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Integration of GPS, Visual Basic, GIS and a web browser creates single click access to engineering drawings for the Harris County Toll Road Authority (HCTRA). Using the latest in external storage provides the user with GIS access to the drawings by clicking on any asset. The GPS technology keeps the mapping centered on the vehicle location so that the user does not need to zoom and pan to find their location. Visual Basic provides the search engine for locating engineering drawings through the database. The web browser provides access to a linked index of the drawing database.