

The Sandusky County Engineers road crews have been busy painting white and yellow crosses or targets throughout the county. Most of the paint is being donated by Zimmerman Paint Contractors Company of Fremont, Ohio. They started on the east side of the county on March 17, 2011 and will travel west as weather permits. The crosses are painted over section cornerstone monuments. These cornerstone monuments were set in early 1800's to designate property rights and are the starting points for most land surveys conducted in the county. In many cases, the State, County and Township placed the centerline of road right of ways based upon these cornerstone monuments.

The crosses or targets are being utilized to provide new Ortho Photography (air photos) that is going to be conducted this spring, by Woolpert Inc., of Dayton, Ohio. This project is funded by The Sandusky County Auditors Office and is very important for the Tax Map/GIS Office to provide very accurate maps. The maps in turn are used by the general public and private businesses that deal with real estate, so the need of accurate maps is critical. Once photographed, these crosses or targets can be seen on the air photos and are usually painted white, although a few yellow crosses may be seen throughout the county, as well.

The Sandusky County Engineers Office has documented distances between most of the section corner monuments so that Woolpert Inc. can use these distances to produce the scale accuracy for the Ortho Photography to be held within 3 inches of the State Plane Coordinate System Accuracies. This accuracy allows the air photos to be placed over the tax maps, thus allowing both the air photos and the tax maps to align properly and seamlessly. When this project is completed, the county survey and road crew will have located and painted over 1200 cornerstone monuments throughout the county. The air photos should be available to the public by early 2012