

Distinguished Mapping Awards

We have distinguished ourselves for our Drafting / Mapping / Platting capabilities by continually winning or placing highly each year in the West Virginia Society of Professional Surveyors, WVSPS - BEST MAP contests as judged by different pier surveying groups for each category and several times in the National Society of Professional Surveyors NSPS Plat Design Competitions since 1973. See a listing of First Place winnings by categories (since 1985 to present) below:

West Virginia Society of Professional Surveyors, WVSPS - BEST MAP:

Category

ALTA / ACSM

- **First Place** 2002, 2005, 2006, 2007, 2008, 2009, 2010, 2011
- **Second Place** 1999, 2004
- **Third Place** 2001, 2003

CAD

- **First Place** 1989
- **Second Place** 1990

CITY LOT

- **First Place** 1985, 1987, 1988, 1994, 1997, 2002, 2005, 2009
- **Second Place** 1993, 1995, 2006, 2007
- **Third Place** 1989, 1990, 1996, 1999, 2008, 2010, 2011

TOPOGRAPHIC

- **First Place** 1985, 1988, 1989, 1995, 1996, 1997, 1998, 1999, 2000, 2003, 2005, 2006
- **Second Place** 1990, 1991, 1992, 1993, 2001, 2007
- **Third Place** 1994, 2008, 2009, 2010

SUBDIVISION

- **First Place** 1987, 1988, 1993, 1994, 1995, 1996, 1998, 1999, 2002, 2006, 2008, 2011
- **Second Place** 1989, 1991
- **Third Place** 1994

RURAL BOUNDARY

- **First Place** 1990, 1995, 2009, 2010
- **Second Place** 1988, 1991, 1994, 1996, 1998, 2002, 2005, 2007
- **Third Place** 1989

WELL LOCATION

- **First Place** 1984, 1990, 1991, 1992, 1994, 1996
- **Second Place** 1993, 1995, 1997, 1998, 2002

- **Third Place** 2001, 2003

MISCELLANEOUS MAP

- **First Place** 2006, 2009, 2011

National Society of Professional Surveyors NSPS Plat Design Competition:

Category

ALTA / ACSM

- **First Place** 2012
- **Second Place** 1997

TOPOGRAPHIC

- **Second Place** 1997

SUBDIVISION

- **First Place** 2007
- **Second Place** 2012

MISCELLANEOUS MAP

- **Second Place** 2012

COLOR PRESENTATION – PLANS & MAPS

- **First Place** 2000

Drafting, Computer Aided Drafting (CAD) and Computer Aided Drafting Design (CADD)

Eastham & Associates is well versed in Drafting, CAD and CADD having completed drawings for all of our in-house Engineering and Surveying projects as well as for numerous external clients since 1973. Several of our principles began their careers as draftsmen and have moved up through the ranks by continuing their education, training and experience. Eastham & Associates continues to stay on the cutting edge of technology by constantly evaluating new CADD software and updating to the latest or newest versions when deemed appropriate.

Eastham & Associates field and office personnel use a process commonly referred to as field to finish. The superb ability of Eastham's field crews to collect digital data for planimetric and topographic features is evident by the smooth transition from field collected data to final products. Field collected data is coded as it is collected by the field crew; i.e. (planimetric only features are coded for use to draw lines along features and place objects as 2-Dimensional only), 3-Dimensional field collected data is coded for use in building DTM (digital terrain models) and DEM (digital elevation models). Coding of the field collected features, considering their final intended use in computations and or drawings, helps make the field to finish process run smooth and eliminates many common errors. Drawings are setup with 3rd party software that allows for coded 2 and 3-Dimensional data to be automatically sorted, symbols placed,

break-lines drawn, planimetric lines and features drawn and placed on the appropriate levels / layers. Having the field data sorted during the field to finish process ensures accuracy and efficient use of personnel time.

Our staff is experienced and proficient in utilizing multiple state-of the-art hardware and software for creating digital mapping products to meet any and all client needs. All this culminates in a mapping and design product that reflects high standards with professional attention to detail, accuracy, and aesthetics.