



SURVEYS & MAPPING

Part of a diversified family of solutions

jmt.com





Services

- Topographic Surveys
 - Construction Stakeout
 - Property Surveys
 - GPS Surveys
 - Right-of-Way, Record & Easement Plats
-

About Us

Johnson, Mirmiran & Thompson (JMT) is a multidisciplined engineering firm serving clients throughout the United States since 1971. We have successfully completed thousands of surveying projects for a wide variety of clients including federal, state, and local government agencies, as well as private institutions.

Our surveying staff offers a variety of services to meet any and all surveying needs, and has the capacity to provide multiple surveying crews on any assignment.



Topographic Surveys

JMT offers extensive experience in all types of topographic surveys and design map production, using several formats for electronic data collection. By using various data collection programs, JMT is able to generate design files in either MicroStation or AutoCAD, with the appropriate digital terrain models.

JMT is also able to adhere to specific CADD standards required by any public agency.

Our successful projects are a reflection of the training and experience of our excellent staff.





Construction Stakeout

JMT can perform any type of construction stakeout required for roadways, bridges, or buildings. JMT party chiefs use the flexibility of our data collectors to provide on-site survey control critical to site layout, and our survey technicians provide geometry and control worksheets in both MicroStation and AutoCAD formats.

JMT has provided construction stakeout for large scale construction jobs, such as Oriole Park at Camden Yards, M&T Bank Stadium, the Virginia State Capitol renovation, Comcast Center, the Milton Hershey School, and the expansion of the Baltimore Convention Center.



GPS Surveys

JMT uses dual frequency GPS receivers that are capable of performing static, fast-static, or real time kinematic (RTK) surveys. GPS surveys can be performed as a quick and cost-effective way of establishing survey control for specific sites, setting first-order control for various public agencies, control panels for aerial photography, or data collection.

JMT is using the GPS+ system (GPS plus other constellations including GLONASS) to provide X, Y & Z coordinates for specific state and local datums.



Property Surveys

JMT offers all types of surveys for property, metes and bounds, right-of-way, and easement surveys. JMT technicians are well versed in all phases of deed and right-of-way research, using both courthouse and Internet resources to gather existing title information.

Property mosaics are generated prior to beginning boundary surveys. All property surveys adhere to the specific state standards, including field procedures, plat preparation, and property corner monumentation.



Right-of-Way, Record & Easement Plats

JMT performs plat preparation services for various public agencies, and is experienced in drafting plats in both MicroStation and AutoCAD. JMT incorporates the various CADD standards, including cell libraries, fonts, line styles, colors, and weights to adhere to each agency's specific standards.

All plats are signed and sealed by one of our professional land surveyors, and all worksheets, digital files, and survey reports are transmitted to the client.



Corporate Office

40 Wight Ave.
Hunt Valley, MD 21030
P. 410.329.3100
jmt.com

Offices strategically located throughout the United States

