

The need to establish real property boundaries and map the surface of the earth goes back to ancient times with the expansion of Alexandria, to the building of colonial Williamsburg and the rising of One World Trade Center. Various types of survey and mapping disciplines are essential to satisfying the needs of our clients and their stakeholders.



Flood Mitigation Measures [MTA-NYC Transit]

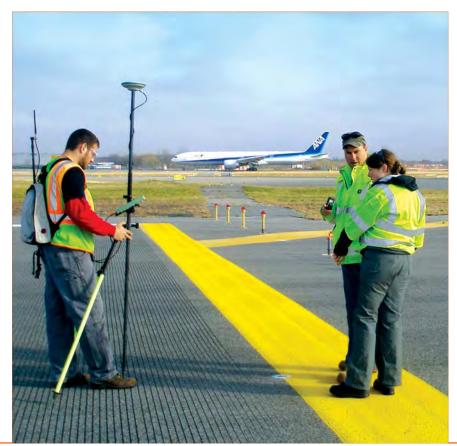
KS Engineers, P.C. (KSE) is a leading provider of boundary and topographic surveying, base mapping, right-of-way mapping and GPS control, GIS and laser scanning services in the tri-state area. KSE offers land surveying and mapping services to aid our clients in fee acquisition of real property, the development of construction, utility, drainage and riparian easements, in addition to General Property Parcel Maps (GPPMs), Individual Property Parcel Maps (IPPMs) and Deed Descriptions for a variety of public and private sector clients. Our full-service land surveying department is staffed by highly trained professionals with

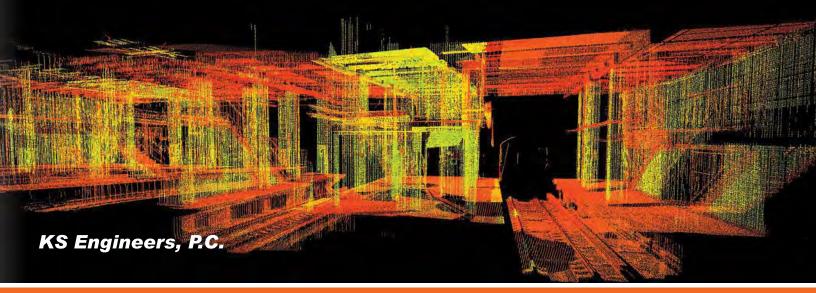
the experience to complete survey projects of every size. KSE has Land Surveyors licensed in the states of New York, New Jersey, Pennsylvania and Connecticut possessing over 120 years of combined management and professional experience in surveying and mapping. The personnel in KSE's survey department are progressive, forward-thinking professionals who utilize the latest in technology and understand that accurate and efficient mapping is necessary to complete any schedule-driven project.

JFK Airport Obstruction Survey [Port Authority of NY & NJ]



Professional Topographic & Boundary Surveying Services (MBE/WBE) on a "Call-In" Basis during 2010, 2011 & 2012 [Port Authority of NY & NJ]







Shea Stadium Platform Topographic Survey [MTA-LIRR]



Charlotteburg Reservoir Sludge Lagoon Topographic Survey [City of Newark]

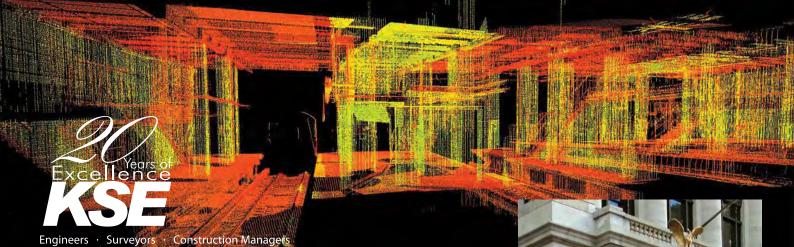


GW Bus Station Survey [Port Authority of NY & NJ]



Atlantic Terminal Second Elevator Design Boundary & Topographic Survey [MTA-LIRR]





With full-service offices in New Jersey, New York and Pennsylvania, *KSE* is a highly qualified professional engineering firm that provides engineering solutions through design and studies; asset management; construction management and inspection; landscape architecture; land surveying; and GIS mapping.

## **Surveying Services**

- Precise Structural Deformation Surveying
- Boundary Surveying
- Topographic Surveying
- Right-of-Way Mapping
- GPS Static
- GPS RTK
- GIS Mapping
- Construction Layout
- Site Survey
- High Definition Laser Scanning
- Mobile LIDAR Laser Scanning

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*Newark City Hall Boundary & Subdivision Survey* [*City of Newark*]



Microsoft High School Surveying Services for Site Feasibility Investigation [School District of Philadelphia]



Columbus Circle Station Complex Surveying [MTA-NYC Transit]