SSMC™

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Southeastern Surveying and Mapping Corp.
407-292-8580 | www.southeasternsurveying.com



Your Partner in Theme Park & Roller Coaster Projects

Delivering Topographic Surveys, Construction Surveying, and Utility Services to Power Your Attractions.



Building the Magic, One Survey at a Time

Founded in 1972, SSMC is Florida's largest 100% employee owned surveying and mapping firm. We have eight offices throughout the Southeast to serve all your geomatics services needs. From Star Wars Land to the Disney Skyliner, we've provided comprehensive surveying and utility services for some of the most iconic attractions in the world.

Our staff of 200+ personnel includes more than 20 licensed Professional Surveyors and Mappers, one Professional Engineer and dozens of nationally recognized Certified Survey Technicians, Certified GIS Professionals and licensed UAV pilots, and numerous highly experienced survey, computer-aided design and GIS technicians.

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Theme Park Projects

For over three decades, SSMC has been delivering surveying and mapping services that cater to theme parks across Florida. We have successfully contributed to hundreds of projects at both the Walt Disney World Resort and SeaWorld Orlando. SSMC recognizes the elevated standards of quality and discretion that are essential for these endeavors.

Our company is proud to provide Topographic Surveys, Construction Surveys, and Subsurface Utility Engineering (SUE) services to enhance these theme park projects. Additional details about these services can be found on the following pages.



Icebreaker Rollercoaster at SeaWorld Orlando



Star Wars Land

Disney Skyliner



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Construction Surveys

A Construction Layout Survey utilizes known positions on a site, referred to as site control, to accurately lay out and stake the locations of features that need to be constructed based on the measurements indicated in the design drawings.

In this process, SSMC obtains and verifies project plans and takes measurements before or during construction to determine elevation, site configurations, horizontal positions of designed features, and overall dimensions. Because precise attention to detail is crucial for construction layout, SSMC assigns the same person to each project throughout its entirety. The SSMC team has been involved in construction projects for all the Central Florida theme parks for the past 30 years.

Topographic Surveys

A Topographic Survey determines the horizontal and vertical location of selected natural and artificial features on the Earth's surface, such as terrain elevations, trees, roads, buildings, and sidewalks. This Survey is typically used to design infrastructure development and improvements.

SSMC determines the horizontal and vertical spatial relation of selected natural and artificial features of a part of the earth’s surface, which are typically used to design infrastructure improvements. Surveys of this type typically identify features such as trees, slopes, hills, valleys, and other changes in elevation. These features help create maps that display contours, watershed patterns, streams, and rivers. Additionally, traditional above-ground features documented in these surveys include buildings, streets, walkways, utility poles, manholes, fences, and walls. The primary goal and function of these projects are to support the design and construction of future site development.

Subsurface Utility Engineering Services

SSMC uses high-resolution ground-penetrating radar (GPR) technology to accurately detect and map “invisible” infrastructure and structural anomalies. There is a vast array of infrastructure that goes virtually unnoticed every day by millions of people. We have underground utility networks with millions of miles of pipe and conduit along and crossing under our highways. Military bases, commercial airports, and theme parks are powered and maintained by immense utility networks behind the scenes. Hospitals, resort hotels, and condominiums function only with the benefit of their massive utility grids, many times encased in concrete.

Accurate infrastructure locations and maps play a crucial role in facilities management. Through the use of GPR, SSMC provides facilities managers with high-level locate details for their “invisible” infrastructure networks. Too many times, unfortunately, only until a critical utility line is severed or a large excavation is done only to find the utility is not there, does the utility owner realize the real need for accurate locates. It’s a play right out of the “pay me now or pay me later” playbook, and the pay me later part costs on average over 4.5 times more than today’s locate/map cost.

Office Locations

Orlando, Corporate Headquarters
6500 All American Boulevard
Orlando, Florida 32810
407.292.8580

Northwest Florida
1130 Highway 90
Chipley, Florida 32428
850.638.0790

Northeast Florida
8641 Baypine Road, Suite 5
Jacksonville, Florida 32256
904.737.5990

West Central Florida
8404 US HWY 441
Leesburg, Florida 34788
352.343.4880

Panama City
1712 Airport Rd,
Panama City, Florida 32405
850.919.2127

South Central Florida
117-B Broadway
Kissimmee, Florida 34741
407.944.4880

Marianna
2860 Hwy 71 North, Suite C
Marianna, Florida 32446
850.482.0312

Pensacola
440 Bayou Boulevard, Suite 40
Pensacola, Florida 32503
850.332.1440

Alabama
355 North Oates Street, Suite 5
Dothan, Alabama 36303
334.648.0288

Georgia
Licensed to do work in Georgia
License #: 19139439

North Carolina
910 Tate Blvd. SE, Ste 105,
Hickory, NC 28602
Corporate Entity: *Southeastern Surveying and Mapping Carolinas, PLLC (P-3196)*



Star Wars Land

Why Choose SSMC?

SSMC is a leading professional services company in the Southeast, specializing in surveying, mapping, subsurface utility engineering (SUE), and geographic information systems (GIS). We add value to A/E/C projects and partner with Engineering News Record's Top 500 companies to provide a competitive edge through our advanced services and technologies.

As one of the largest surveying and mapping firms in the Southeast, SSMC accelerates schedules while enhancing quality and profitability.



Contact Us

For assistance with your project, contact:

Bill Rowe, Survey Construction Director
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Connect with us