



Survey and Mapping Services

After establishing an unmatched track record for professionalism in survey services within the Tampa Bay area, Cumbe & Fair, Inc. has expanded its services throughout the State of Florida.

About Us

We provide professional surveying and mapping services to a wide range of public and private sector clients on a diversity of projects. These range from complex interstate highway systems to minor residential streets; from multi-sectional surveys to single lot surveys; from 20+ acre commercial site as-built surveys to residential lot mortgage surveys.

Diversified services include:

Field Services

- * Aerial Photogrammetry Control
- * Alignment Survey
- * As-Built Survey
- * Boundary Survey
- * Bridge/Channel Survey
- * Building Stake-Out/Foundation Tie-In
- * Construction Layout
- * Drainage Survey
- * Topographic/DTM Survey
- * GPS Survey
- * Horizontal and Vertical Control Networks
- * Hydrographic/Bathymetric Survey
- * Jurisdictional Survey
- * Right-of-Way Survey
- * Section Line Survey
- * Tidal/Mean High Water/Mean High Tide Survey
- * Topographic Survey
- * Tree Location Survey

Survey Mapping

- * Base Map/Plan Sheet Production
- * Boundary/Final/As-Built Survey
- * Digital Terrain Modeling
- * Legal Descriptions
- * Maintained Right-of-Way Maps
- * Record Plats
- * Right-of-Way Control Maps
- * Right-of-Way Maps and Sketches

GPS

Our firm has committed itself to the field of GPS – not as a sideline, but as a primary service offering. We own 8 dual frequency LEICA receivers and processing software. Two professional land surveyors have been fully trained by LEICA and are well experienced in all aspects of GPS surveying.

Boundary Surveys

Boundary surveys, another mainstay service, range from raw land to complete mapping of large apartment and shopping center sites. We routinely perform one to one thousand acre boundary surveys, with the norm being one to forty acres. As a result of our extensive experience in control surveys for FDOT, we are well versed in multiple section surveys; with seven (7) to twelve (12) sections the norm.



Hydrographic/ Bathymetric

Our experience in hydrographic surveys includes such significant projects as I-4 over Tampa Bypass Canal and U.S. 19 over the Anclote River and Cross Bayou Canal. We have also performed surveys for dock, marina and boat ramp placement in both salt and fresh water.



Design & Route Surveying

Our extensive experience in design and route surveying includes services for roadway and pipeline design, as well as public and private design projects. These range from subdivisions and shopping malls to office buildings and schools.

We have successfully performed surveys for FDOT Districts 1, 2, 3, 5 and 7 as well as the Florida Turnpike Authority. This includes surveys performed directly for FDOT and numerous municipalities as well as sub consultant services for other engineering firms.

As an engineering and surveying firm, we offer clients the additional advantage of daily direct feedback from our engineers as to what information is necessary and of the greatest importance. Thus, our survey department remains attuned to the changing needs of engineers and designers.

Tide Studies Mean High Water Survey High Tide Survey

Cumbey & Fair, Inc. offers clients the benefits of a successful track record of DEP approval for Mean High Water and safe upland line surveys; as well as first submittal approval of tide studies and Mean High Tide surveys.

Construction Surveying

Construction surveying is also one of our areas of expertise. As a full-service engineering and surveying firm, we provide construction staking for most of our commercial, residential and private roadway engineering projects. We also offer construction staking for road contractors as well as construction control and checking services for CEI – type projects.

Representative Clients

- *Pinellas County Utilities
- *Utilities, Inc.
- *City of Tampa - Water Department
- *Pinellas County Parks & Recreation
- *Pasco County School Board
- *McDonald's Corp.
- *Town of Redington Shores
- *Lansbrook Development
- *Hillsborough County Utilities
- *Florida Department of Environmental Protection
- *City of St. Petersburg



For more information,
please contact:

Cumbey & Fair, Inc.
2463 Enterprise Road
Clearwater, FL 33763-1790
(727) 797-8982
Fax: (727) 791-8752

or visit our Website:
www.cumbeyfair.com