Finding innovative ways to enhance traditional services is part of the T. Baker Smith (TBS) culture. Dimensional Control Surveying is one of the ways that TBS has raised the bar on providing our clients with an industrial measurement service that provides “real time” 3-dimensional data on fabrication projects. Using highly accurate total stations, laser trackers, and laser scanners, the industrial measurement software is utilized to gather data during the pre-weld, post-weld and as-built stage of fabrication. Results are then compared against the design/theoretical dimensions, and industry standard tolerances to ensure project conformity.

### Dimensional Control Solutions

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MARKET SECTORS:
Public Works
Oil & Gas Exploration and Production
Pipeline
Industrial Infrastructure
Land Development

PRACTICE AREAS:
Planning
Environmental
Surveying
Engineering
Program/Project/Construction Management
Mapping/GIS
3D Modeling

BENCH STRENGTH: 250+ professionals and support staff
Planners
Civil Engineers
Structural Engineers
Coastal Engineers
Environmental Engineers
Hydrologic Modelers
Environmental Compliance Specialists
Oyster Biologists
Biologist/Wetland Delineators
Professional Land Surveyors
Near/On Shore Surveyors
Offshore Surveyors
Project Managers
Project Technicians
Project Controllers/Assistants
CADD Technicians
3D Modelers
GIS Technicians
Application Developers
HSE Professional
Administrative Support

IN-HOUSE RESOURCES:
30 Standard 3 Man Land/Near Shore Survey Crews
20 Marine Survey Vessels and Barges
Offshore Geophysical Survey Vessel
4 Near Shore/River Hydrographic Survey Vessels
7 Airboats and 2 Marsh Buggies
20 All-Terrain Vehicles
20 GPS Total Stations
Laser Scanner, Multibeam, Digital Sonar
37 Gradiometers/Magnetometers