Jaime A. Taynor, PLS
(619) 851-3331

Summary:

Twenty-six (26) years of practical survey experience including the creation of a survey department, implementation of practice and procedures to perform design, construction, topographic, and high precision control networks. Current Vice President of survey/mapping in a San Diego firm, which requires interacting with clients in both public and private sectors; coordinating, participating and leading interviews for public contracts; creating proposals and business plans; attending professional functions for marketing purposes; scheduling and budgeting; billing and collections; and various other duties associated with the day to day operations of a successful survey department.

Four (4) years of experience teaching at the community college level. Classes taught include AutoCAD Drafting as it applies to Survey/Mapping, Boundary and Legal Principles, and Beginning and Advanced Field Surveying. The development of class structure, lesson plans, grading, and promotion are elements of each subject.

Work History:

RBF Consulting, San Diego, Ca – July 2006 to Present – Vice President Survey/Mapping

Hirsch & Company, San Diego, Ca (Merger with RBF Consulting) – May 1989 to June 2006 – Vice President Survey/Mapping

Cuyamaca College, San Diego, Ca – 2005 to Present – Instructor

VEA Ltd, Tucson, AZ. – February 1983 to April 1989 – Survey Crew Chief

Licenses and Affiliations:

Professional Land Surveyor – California – 1994, Arizona – 1995, Utah - 2001
ACEC of California (CELSOC), San Diego Chapter – Immediate Past President
California Land Surveyors Association – Education Committee

Representative Project Experience:

San Ysidro Border Station – The survey for the busiest port of entry into the United States and the world consisted of the survey and mapping of 20 parcels owned by the Federal Government, City of San Diego, County of San Diego, CalTrans, MTDB, and private parties. Full topographic design surveys and ALTA surveys were performed on each parcel. A condemnation plat and legal description was written for affected portion of Interstate 5. Extensive detail surveys were performed on Interstate 5, over crossing structures for traffic and pedestrians, the current Port Building and the Historic Port building, MTDB passenger platforms and tracks, and surface streets. Project was controlled using GPS and conventional survey means. Topography was created using a combination of aerial photogrammatry and conventional means.

Marine Corps Base, Camp Pendleton Infrastructure Replacement – Served as the survey project manager for the mapping, construction survey and layout, as-built locations, and recording of over 40-miles of gravity sewer, force main, and reclaimed water pipelines.

Naval Southwest Division IDIQ Contracts (Multiple) – Served as the survey project manager for various design and construction projects including pipelines, MOUT, JIEDDO, BEQ projects, communications facilities, test ranges, and other military projects in California, Arizona, and Nevada.

Major Utility Mapping and Detail Surveys:

City of San Diego Sanitary Sewer Televising – Located, detailed, and measured inverts of over 10,000 sanitary sewer manholes in the City of San Diego. Project included the televising of sewer lines and assessing the conditions of the lines and manholes.

MCLB Yermo/Nebo and NAS El Centro – Locations of all wet utilities including sanitary sewer, storm sewer, domestic water, fire water, and industrial sewer. Detailed notes were included on the final report that included the depth of the utility, condition, material used in the construction, direction of flow, type, and the orientation of all fire hydrants. GPS and conventional survey means were used in the collection of data.

Commercial Building – Sample of High Rises in San Diego:

- Electra – 44 floors
- Hard Rock Hotel – 15+ floors
- Harrah's Rincon Casino – 22 floors including the entire facility.
- The Legend – 20+ floors.
- Bay View – Two Towers – 20+ floors
- Sapphire Towers Monitoring – 20 floors
- Aperture – 15+ floors
- Grand Del Mar Hotel and Country Club – 3 floors, including the entire facility

High Precision Surveys:

Olivenhain Dam – Performed high precision GPS and vertical survey for surface monitoring and deformation. Project consisted of monitoring 12 monuments on the dam, 4 existing control points adjacent to, and the setting of 4 additional control points outside of any possible influence of movement from the dam. Static GPS and digital levels were used to control the project.

Cellular Surveys:

AT&T, Sprint, Verizon, Cricket, Etc – Performed GPS location, topographic surveys, boundary surveys, preliminary title reviews, tower detailing, lease descriptions, and exhibits on over 500 cellular sites in California, Arizona, New Mexico, Colorado, Nevada, Oregon, Washington, and Idaho.