

Thomas Caseldine P.E., P.L.S.

VICE PRESIDENT - SURVEY

PROFILE

Mr. Thomas Caseldine offers over 15 years of experience in civil engineering design and surveying. As Vice President, Thomas oversees and ensures all aspects of the surveying department, including staging of field work, design surveys, construction surveys, boundary surveys, final mapping, ALTA maps, and other documents associated with various public and private projects. These projects range from route surveys, small subdivisions to large master-planned communities, including commercial and industrial projects. He works closely with staff and agencies to maintain project schedules while providing overall surveying support.

PROJECT DESIGN EXPERIENCE

DEPT. OF WATER & POWER - CORONA, CA

Survey Party Chief for 12 well sites. Work included establishment of survey control, design survey and topography of sites and preparation of existing site base maps for use in future site improvements for the addition of diesel generators on concrete pads.

LAKE ELSINORE OUTLET MALL - LAKE ELSINORE, CA

Survey Party Chief for A.L.T.A. survey of 44 acres of the existing commercial property. Work included the establishment of survey control, setting of horizontal/vertical targets for aerial topography, located boundary monumentation, conducted field survey and topography of features located within and around the project. Survey Analyst work included processing of raw survey field data, boundary analysis, title company coordination, plotting of existing utilities and easements, and preparation of the A.L.T.A. map for the site.

HOIST - LAKE ELSINORE, CA

Survey Party Chief for a Record of Survey on 108 acres of land for future residential development. Work included the establishment of survey control, location of boundary monumentation, and setting of monuments. Also was the Survey Analyst for processing of raw survey field data, prepared the boundary analysis, and processed plans through recordation with the County of Riverside.

NICHOLS LIFT STATION - LAKE ELSINORE, CA

Survey Party Chief for the Nichols Temporary Lift Station on 0.5 acres of land, including providing the construction survey of 5,480 feet of 8" gravity sewer line going into the lift station and 1,500 feet of sewer force main leaving the lift station to the existing sewer located within Collier Avenue. Work included the establishment of control, preparation of field staking packages, staking of the sewer gravity lines, sewer force main and survey of the lift station facilities.

EDUCATION

Bachelors of Science, Civil Engineering

California State Polytechnic University
Pomona, CA, USA

REGISTRATION

Professional Engineer

Civil, No. C79048

Professional Land Surveyor

No. 9029, California

CONTACT

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