

KARL W. FRANKLIN, P.E.-P.L.S.
PRINCIPAL AND FOUNDING PARTNER

Karl is a proud native of Colorado. He grew up in Littleton and attended Heritage High School before heading off to the University of Colorado at Boulder to study Engineering. He is the self-proclaimed number 1 Bronco fan still convinced today that Pat Bowlen after Superbowl 32 said "This one is for Karl". He found the love of his life and married her in 2000 and recently celebrated the birth of his first child at the end of 2007. Karl has always been big into bowling boasting a 215 average for the past few years. However, these days he prefers to play ball with his son. Karl has always been a big fan of traveling and has been fortunate to see many exotic locations with his wife over the years. He is known to his family and friends as fiercely loyal, laid back, easy going with a swift and witty sense of humor. Engineering has pretty much always been in Karl's nature. His application of the scientific method has worked for project design, project management, business management, and general problem solving. He has learned, however, that it does not always apply to family relationships – ha ha. His career was a swift climb from Engineering Technician all the way up to Vice President of his previous firm. And after honing all of his skills for 15 years, the only logical step was to take everything he has learned to date to market in his own firm.

PROFESSIONAL LICENSES, AFFILIATIONS, & EDUCATION

State of Colorado Licensed Professional Engineer # 33868
State of Colorado Licensed Professional Land Surveyor # 37969
State of Arizona Licensed Professional Engineer/Civil # 46029
State of New Mexico Licensed Professional Engineer # 17989
State of Florida Registered Professional Engineer # 66688
Colorado Certified Expert Witness # 42
Life member, CHI Epsilon (Civil Engineering Honor Society)
American Society of Civil Engineers (ASCE)
American Consulting Engineering Council (ACEC)
The American Institute of Architects (AIA Affiliate)
Professional Land Surveyors of Colorado (PLSC)
Member ACEC Expert Witness Committee Member
BS/ Civil Engineering, University of Colorado - Boulder



KARL'S AREA OF EXPERTISE

Karl has a broad technical background in Civil Engineering and Land Surveying as it relates to any land development project. His areas of expertise on the civil engineering side include design of water distributions systems, sanitary sewer collection systems, storm-water infrastructure design, erosion control and water quality design and reporting, drainage analysis and reporting, floodplain planning and design, roadway design, parking lot design, over-lot grading designs, earthwork volumetrics, finished grading designs, grading and drainage conformance certificates, retaining wall design, cost estimation, project management, residential subdivision design, commercial/office/warehouse site layout, re-zoning, development planning, and entitlement applications. His areas of expertise on the land surveying side include cadastral surveying, ALTA/ACSM surveys, land survey plats, improvement survey plats, topographic mapping, aerial mapping, annexations, Subdivision platting, legal descriptions, easements, plat exemptions, construction staking, house site plot plans, house stakeouts, as-built mapping, and improvement location certificates.

In addition to his technical background, Karl brings unparalleled communication and management skills to your project. His biggest asset is perspective – from the big picture to the smallest detail, Karl can understand any problem from all sides. That gives him the ability to understand and meet the goals of his clients.