

LARRY E. SPEAKS & ASSOCIATES, INC.

GREGORY M. GILLIAN, P.E. & P.L.S.

Education	Graduated 1983 - Auburn University Bachelor of Civil Engineering
Registration	Alabama - Professional Engineer, 1989 Alabama - Registered Land Surveyor, 1987 Registration No. 16163
Professional Societies	Alabama Society of Professional Engineers (President, ASPE - Montgomery Chapter) National Society of Professional Engineers Alabama Society of Professional Land Surveyors (Sec.-Treas., ASPLS - Central Alabama Chapter and Former Director - State District 6) JECA (Joint Engineers Council of Alabama) (Sec.-Treas.) ACEC (American Council of Engineering Companies of Alabama)

Professional Experience:

ENGINEER: Experience since 1984 in construction and design of subdivision improvements, drainage projects, drainage studies for cities, water and sewer improvements, pump station design (sewage), street improvements, highway design (ALDOT), major utility relocation projects, railroad design, wastewater treatment facility design, site development for businesses, experienced in preparation of Solid Waste Disposal Plans for Inert and Sanitary Landfills and Gas Monitoring Plans for Landfills; experience with multiple permits for ADEM and Corps of Engineers; water system distribution design, construction and maintenance (distribution line, treatment plants, water towers and wells). Experienced, also, in expert testimonies, court cases, etc. Preparing and obtaining development approvals from State, City and County Authorities.

LAND SURVEYING: Has 33 years experience since 1977 in all phases of land surveying: boundary, topographic, route, subdivisions, ALTA surveys, and aerial control. Construction layout experience includes subdivisions, site developments, building layout (piers), shopping centers; all types of construction layouts.

CONSTRUCTION: Two (2) years experience in numerous phases of construction while employed with Blount Brothers Corporation at Bexar County Adult Detention Center (\$37 Million) in San Antonio, Texas and Boyd Farm, Inc. at Crittenger Multi-Purpose Range (\$5 Million) in Fort Hood, Texas (extensive construction staking, change order pricing, construction scheduling, pay estimates, safety inspection, construction foreman).