Resumé STEVEN E. SPEAKS, P.E. & P.L.S.

Contact Information:

- 535 Herron Street, Montgomery, Alabama 36104
- (334) 262-1091
- Email: <u>sspeaks@lespeaks.com</u>

Employment Record:

- Larry E. Speaks & Associates, Inc., Consulting Engineers and Land Surveyors
- 6/1996 Present Licensed Professional Engineer & Land Surveyor
- 1/1989 9/1994 Survey Party Chief
- 7/1987 -1/1989 Instrument man on survey party

Education:

- Bachelor of Science Civil Engineering, Auburn University, Auburn, Alabama, 1996
- Bachelor of Science Business Administration (Finance), Auburn University, Auburn, Alabama, 1987

License:

- Alabama Professional Engineer, 2001 Alabama Registration No. 20897
- Alabama Professional Land Surveyor, 1995 Alabama Registration No. 20897

Professional Experience:

Engineer:

- Experience in the construction and design of subdivisions which includes roadway, drainage, water and sewer design
- Commercial development projects and large excavation and drainage projects
- Sanitary sewer design, including collection lines, wastewater treatment facilities and pump station design
- Preparation and obtaining development approvals from local municipalities, including planning commissions, development boards and city engineers
- Plan design and obtaining approval from Federal agencies such as FEMA and the Corps of Engineers to develop in and around sensitive areas
- Plan design and obtaining approvals of various permits from Alabama Department of Environmental Management, including construction storm water permits, and mining permits
- Plan design and approvals of permits from the Alabama Department of Transportation and various railroad authorities
- Plan design and approvals for airport improvement projects from FAA and the Alabama Department of Transportation Aeronautics Bureau.

Land Surveying:

- Experience in all phases of land surveying
- Boundary, topographic, construction, control and easement surveys
- Construction surveys involving layout for subdivisions, highway bridges, airports, industrial plants and site development
- Control surveys involving use of GPS equipment to establish base control monuments for aerial photography projects
- Large boundary survey projects
- Quantity surveys determining volumes of stockpiles and excavation sites.

Professional Affiliations:

- Alabama Society of Professional Land Surveyors (ASPLS)
- American Society of Civil Engineers (ASCE)
- American Council Engineering Companies of Alabama (ACEC)
- National Society of Professional Engineers (NSPE)