

THOMAS G. HAINES, P.E.

EDUCATION

Clemson University, Class of 1966, Bachelor of Science in Civil Engineering.
Military-Engineer Officer Basic Course, 1967, Fort Belvoir, Virginia.

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer - Colorado, Connecticut, Georgia, Illinois, Kentucky, Maryland, Michigan, Pennsylvania, Virginia

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers
Consulting Engineers Council

CAREER HISTORY

Forcon International - Consultant/expert witness on issues dealing with the design or construction of roadways, underground utilities, grading, drainage, and site development.

Haines, Gipson & Associates, Inc., (Formerly Guillebeau, Britt, Haines, & Assoc., Inc.)
Lawrenceville, Georgia - Responsibilities include departmental design supervision of roadway projects, sanitary sewers, water systems, grading plans, storm water management programs and site development programs.

Patchen, Mingledorff and Associates, Inc. - Consulting Engineers and Architects, Atlanta, Georgia. Project Engineer in charge of roadway projects including profile and alignment design, drainage design for roadway and industrial projects, US Government installations projects including grading, pavement, drainage, roadway, railway, and sanitary systems.

The Environs Company, Norcross, Georgia - As Civil Engineer, designed storm drainage, sanitary sewer systems, water systems and grading plan for mobile home parks.

E.I. Du Pont, Construction Division, Aiken, South Carolina and Parkersburg, West Virginia - Area Engineer responsible for construction scheduling, supervision and cost control.

International Paper Company, Mobile, Alabama - Project Engineer, Central Design Section. Design of storm drainage system, railway system and grading plan for plywood plant. Soil analysis and foundation design for warehouse addition.

US Army Corps of Engineers, Karlsruhe, Germany - Battalion Intelligence Officer and Company Commander.

International Paper Company, Georgetown, South Carolina. Associate Engineer for design and construction supervision of plant roadway and railway systems.

MILITARY SERVICE

March 1967 to February 1969, US Army Corps of Engineers - First Lieutenant.