



**Matt Rogers, P.E.**

**Education:** The University of South Alabama, Mobile, Alabama  
MBA Candidate, 2013

The University of Alabama, Tuscaloosa, Alabama  
B.S. Civil Engineering, 2005

**Certifications:** Professional Engineer Licensed in the State of Alabama

**Professional Associations:**

American Society of Civil Engineers (ASCE) Member  
The University of Alabama National Alumni Association – National and Baldwin County Chapters  
Coastal Conservation Association Member

**Firm Experience:** **Civil Engineer, Project Manager**  
**Driven Engineering, Inc., Semmes, Alabama**

March 2009 to present

Responsible for the design of streets and commercial site developments, including the coordination with municipalities, utilities, and railroads. His experience includes design of culverts, grading plans, storm water management plans, and CBMPP plans. He has assisted with preparing Letters of Map Revision (LOMRs) for FEMA approval. He obtains Turnout Permits, Grading and Landscaping Permits, and Drainage Permits from the Alabama Department of Transportation as well as Land Disturbance Permits and Tree Permits from various cities and counties throughout Alabama. He also prepares Notice of Registrations for the Alabama Department of Environmental Management. He is familiar with preparing Phase I and Phase II Environmental Site Assessments (ESAs) and soil percolation tests. Mr. Rogers also performs Construction Inspection of ongoing projects.

**Civil Engineer, Project Engineer**  
**Ferris Engineering and Surveying, LLC, Baton Rouge, Louisiana**

September 2008 to January 2009

Responsible for the design of residential and commercial developments including roadway profiles, drainage improvements, site grading and drainage, storm water management plans, CBMPP plans, sanitary sewer systems, and obtaining Land Disturbance Permits for various cities and parishes throughout Louisiana.

**Civil Engineer, Project Engineer**  
**Volkert & Associates, Inc., Foley, Alabama**

July 2005 to September 2008

Responsible for the design of residential and commercial developments including the coordination with architects, utility companies, and sub-consultants. His experience included obtaining Land Disturbance Permits for various cities and counties throughout Alabama and Mississippi as well as Alabama Department of Transportation permits for driveway connections, turn lane improvements, drainage projects, utility work, and traffic signals. He was also responsible for engineering projects for Foley Municipal Airport and for submittals to the Federal Aviation Administration including Airport Layout Plans and Exhibit A drawings.

### ***Research Assistant***

**The University of Alabama, Dept of Civil and Environmental Engineering, Tuscaloosa, AL**  
Summer 2003 to Summer 2005

He researched the use of plastic bottles as lightweight aggregate and designed and built testing equipment. He also assisted graduate students in research with high-pressure abrasive suspension water jet.

### ***Engineering Co-op***

**Aerotec, LLC, Bessemer, Alabama**

January 2003 to November 2004

Responsible for classifying data, preparing ground profiles for transmission line surveys, building contour maps from Light Detection and Ranging (LIDAR) using various CAD packages, manipulating LIDAR and digital imagery data to prepare three-dimensional models, and associating image files using GIS.

### ***Project Management and Design Experience:***

**MCR-2010-005 Roberts Road for Mobile County, Alabama** – This project includes design for resurfacing 2.9 miles of Roberts Road in Chunchula, Alabama. This involves analyzing the existing roadway conditions and providing recommendations based on AASHTO specifications and safety concerns.

**USA Specialized Lab Facility for National Institutes of Health** – Coordination with project architect, detailed site grading and drainage design, and utility design for a specialized lab facility for the University of South Alabama in Mobile, Alabama. This facility will be LEED certified and this design includes LEED credits for site design and storm water detention design.

**Site Expansion for Ecovery, LLC Recycling Facility** – This project includes the design of all parking, utilities, and drainage improvements required for the expansion of Ecovery's existing recycling facility in Loxley, Alabama. This includes coordination with ADEM for a Notice of Registration, Storm Water Pollution Prevention Plan, and Notice of Intent.

**Intersection Improvements at SR-225 and CR-72 (Blakeley Way) for the Alabama Department of Transportation** – Addition of a left turn lane along Alabama State Route 225 at Baldwin County Road 72 (Blakeley Way) in Spanish Fort, Alabama. This includes roadway profile design, drainage improvements, and erosion and sediment control design.

**University of South Alabama Portals Project for Bargarier Davis Sims** – Three "Portal" locations and a "Cornerstone" site on the campus of the University of South Alabama; Civil design included demolition plans, roadway design, grading and drainage improvements, utility coordination, and erosion and sediment control plans.

**MCR-2008-103 Saraland Streets for Mobile County, Alabama** – A grade-drain-base-pave design for Bell Lane, Edith Lane, Cherokee Street, New Street, and Robert King Lane including cost estimation, utility coordination, public involvement meeting, ADEM NPDES permit, erosion and sediment control design, and Construction Best Management Practices Plan generation.

**Evergreen Hospital – Phased Additions** – This project includes topographic surveying, site master planning, and coordination with project architect, detailed site grading and drainage design, and utility relocation design for a multi-phase hospital facility expansion project in Evergreen, Alabama.

**MCR-2004-119 Railroad Street South & East, Harvill Road for Mobile County, Alabama** – Construction Engineering Inspection for 0.5 miles of grade-drain-base and pave roads design.

**New Site Plan for Teche Federal Bank** – Parking improvements, site grading, and drainage design for a new bank at the Towne Center at Cedar Lodge in Baton Rouge, Louisiana.

**The Shoppes at Fairhope Village for Regency Centers Corporation** – Approximately 108,000 square feet of retail business space on a 12 acre parcel of land in Fairhope, Alabama. Design

included permitting, roadways, building orientation, mass grading, utilities, retaining walls, storm water treatment/detention facilities, erosion control, construction observation, and coordination with all professional disciplines, general contractor, and owner of this project.

**County Road 20 Widening for the City of Foley, Alabama** – Widening County Road 20 from two-lanes to five-lanes for approximately 1.8 miles between US Highway 59 and the Foley Beach Express in Foley, Alabama. Design responsibilities included utility relocation, drainage improvements, sidewalks, and coordination of traffic signal improvements.

**New City Marina for the City of Orange Beach, Alabama** – permitting, building orientation, grading, retaining walls, access drives, utilities, storm water treatment facilities, and coordination with all disciplines and owner of a 58-slip marina, 3-story clubhouse, and a 5-story parking garage.

**Michigan Avenue Drainage Improvements for the City of Foley, Alabama** – A drainage study for the City of Foley along Michigan Avenue including Pecan Street and Maple Street. Drainage improvements include additional stormwater inlets and piping and a six-acre detention pond.

**Gulf Coast Motor Coach Country Club** – This project is a luxury motor home resort with 203-lots on approximately 62 acres in Elberta, Alabama. Design responsibilities for this development include permitting, roadways, mass grading, utilities, erosion control, and a large lake that will serve as a treatment and detention facility as well as a permanent water feature.

**Children’s Splash Park for the City of Summerdale, Alabama** – Parking improvements, site grading, and drainage improvements design, and construction observation for a 36-foot splash pad in Summerdale, Alabama.

**Cottonwood Senior Apartments for Beneficial Communities** – permitting, site planning, grading, retaining walls, access drives, retrofitting of an existing pond, erosion control, and coordination with all disciplines and owner of this 120-unit senior apartment complex on approximately 6 acres in Mobile, Alabama.

**Security Improvements for Foley Municipal Airport** – This project consists of the installation of approximately 15,500 linear feet of security fencing around the perimeter of the Foley Municipal Airport in Foley, Alabama. Responsibilities include updating the Airport Improvement Plan (AIP) and applying for discretionary funds from the Federal Aviation Administration.