

Professional Competencies:

Forensic Engineer who investigates:

- Evaluation of highway and road design
- Construction zone setup, signage and maintenance issues
- Building construction evaluation and consultation
- Construction defects, claims and disputes
- Building failure
- Building code and standards compliance (OSHA, ADA)
- Construction site accidents
- Slip, trip and fall accidents

Experience Summary

- Construction and project management
- Engineering design
- Service in the United States Army and Army Reserve

Employment History:

Wolf Technical Services, Inc., Indianapolis, IN

Civil Engineer (2003 to Present)

Mr. Chambers' specialties include evaluation of highway design and highway construction zone issues; building construction evaluation and consultation; construction defects analysis; building failure analysis; building code and standards compliance, including ADA and OSHA compliance; evaluation of construction claims and disputes; construction site accidents; slip, trip and fall accidents; and drainage and other civil engineering and construction related issues.

The Skillman Corporation

Project Manager (1997 to 2003)

Verkler, Inc.

Project Manager (1994 to 1997)

Geupel DeMars, Inc.

Project Manager (1983 to 1994)





Page Two

Everett I. Brown Company

Project Manager (1979 to 1983)

As a construction Project Manager, Mr. Chambers managed the construction of multiple multi-million dollar construction projects. He oversaw the total construction effort from pre-construction through construction to close-out and warranty phases to ensure projects were constructed in accordance with design, budget, and schedule. This oversight included estimating costs, preparing bidding documents, directing the bidding process, preparing construction contracts and purchase orders, conducting value engineering seminars and value engineering studies, processing change orders and pay requests, and overall contract administration.

Longardner & Associates, Inc.

Chief Engineer (1973 to 1979)

Mr. Chambers started as a Project Engineer, and advanced to a Chief Engineer. He was responsible for the design of a variety of building, highway, and bridge projects. He also conducted numerous forensic engineering investigations of buildings and structures.

Clients & Construction Projects Managed:

- University of Illinois Grainger Engineering Library
- Eli Lilly Cafeteria, mall, and chiller building projects
- Rolls Royce Allison Training Center
- University of Southern Indiana New liberal arts classroom building
- Indiana State University Student Union Building
- Indiana University Remodel of Woodburn Hall and the School of Business building, and new School of Business Library
- Target Stores Warehouse / distribution center, and a new Target store
- Puralator Courier Distribution center, maintenance building, and fuel farm at the Indianapolis Airport
- Henry County Memorial Hospital Forest Ridge Medical Pavilion
- Public Service of Indiana Addition to the corporate headquarters
- Urbana School District & Urbana Park District Urbana Aquatic Center
- Construction & renovation of over twenty elementary, middle and high schools



Page Three

Military Leadership & Management Experience:

U.S. Army – Reserve Officer (Retired as a Colonel)

Chief of Staff, 123d Army Reserve Command (for three years)

Responsible to the Commanding General for managing an operating budget of approximately \$24 million and insuring a staff of approximately 240 Reserve, full-time military, and civilian employees provided proper command and control of approximately 7,000 Army Reserve soldiers in approximately 60 units in Indiana and Michigan.

- Commander of an Army Reserve School (for two years)
 - Commanded a school with a 125 soldier staff and faculty with responsibility for conducting training in a variety of subjects to Army Reserve and National Guard units in the northern third of Indiana and the southwest corner of Michigan.
- Deputy Chief of Staff Personnel, 123d Army Reserve Command (for three years) Responsible for all aspects of personnel administration, safety, Equal Employment/ Race Relations, and family support for the Reserve Command. Responsible for providing the administrative support for mobilizing over 1,700 Reserve soldiers during Operations Desert Shield and Desert Storm.
- Battalion Commander of a Combat Engineer Battalion (for three years)
 Commanded an 800-man engineer battalion. Responsible for all aspects of operations and training.

Education:

Bachelor of Science, United States Military Academy	1967
Master of Business Administration, Indiana University	1979
.1	
Graduate – U.S. Army Command and General Staff College	1974
Graduate – U.S. Army War College	1992



Page Four

Continuing Education:

- University of Wisconsin Highway-Rail Grade Crossing Safety Course, 2012
- OSHA 30-Hour Construction Industry Safety Training Class, 2010
- Kentucky Society of Professional Engineers Water Surface Profile Computations Using HEC-RAS 3.1.3, 2007
- University of Wisconsin Designing Efficient Culverts and Open Channels Course, 2007
- American Traffic Safety Services Association Traffic Control Design Specialist Course, 2005
- American Society of Civil Engineers Roadside Design Course, 2004
- Society of American Value Engineers Advanced Value Engineering Training Workshop MOD II, 1995
- Society of American Value Engineers Value Engineering Training Workshop MOD I, 1995

Professional Registrations:

Registered Professional Engineer in the State of Indiana, since 1976 (inactive)
Registered Professional Engineer in the State of Kentucky, since 2007 (inactive)
Registered Professional Engineer in the State of Missouri, since 2012 (inactive)
Certified Construction Manager – Construction Management Association of America, 1997 - 2002

Affiliations:

American Society of Civil Engineers (ASCE)
National Society of Professional Engineers (NSPE)
Reserve Officers Association – Life Member
SERTOMA Club of West Indianapolis – Founding President, and Past Chairman of the Board
SERTOMA Club of East Indianapolis – Member
West Point Society of Indiana