



FOUNDER & CEO

972-713-9109

jbryant@geoneering.com

www.bryant-consultants.com

SUMMARY

Dr. John Bryant is a distinguished authority in engineering and a true visionary. For over 25 years he has pursued new ideas, taken on daunting challenges, and invented the tools needed to solve previously unsolvable problems in the geotechnical and geophysical arena.

With a formidable track record, Dr. Bryant has delivered expert witness testimony in over 300 legal proceedings spanning the last 25 years. His exceptional knowledge includes the following areas:

- Evaluation of Soil-Structure Interaction including Pavements and Foundation Analysis
- Retaining Wall Design and Analysis,
- Slope Stability and Soil Dynamics.
- Vibration Testing, Analysis, and Evaluation
- Pavement Design and Analysis
- Geophysical Modeling
- Geological Modeling Analysis
- Fault Studies including HGS Phase I and II Investigations
- Geomorphological Modeling
- Numerical Modeling
- Construction Materials Evaluation and Analysis
- Groundwater Modeling
- Hydrological and Drainage Modeling
- Specialist Geotechnical Laboratory Testing including Soil Suction and Triaxial Testing

These skills coupled with decades of experience make him an invaluable asset in expert witness testimony.

EDUCATION

Ph.D. in Civil Engineering, Texas A&M University, 1991

B.S. in Civil Engineering, Texas A&M University, 1991

M.S. in Geography, Texas A&M University, 1987

B.S. in Engineering Geology, Texas A&M University, 1985

PROFESSIONAL EXPERIENCE

Founder & CEO, Bryant Consultants

September 1996 – Present

Dr. Bryant spearheads all facets of the operations at Bryant Consultants including forensic, geotechnical, geo-structural, and geophysical modeling and testing. He adeptly manages the Bryant team of technical experts and collaborates with affiliated specialists as needed.

PREVIOUS PROFESSIONAL EXPERIENCE

Professional Engineer, PE Consultants

January 1996 to September 1996, Dallas, TX

At PE Consultants, Dr. Bryant performed work on approximately 60 projects across the state including projects in Rockwall (Wal-Mart), Houston, Wichita Falls, Brownwood, and the DFW Metroplex. PE Consultants/Dallas provided geotechnical engineering, geophysical testing and consulting, construction materials engineering and testing, as well as environmental consulting services to a diversified client base. The projects ranged in complexity from analysis of landslide stability, providing design parameters for small residential construction and large industrial sites and forensic engineering to assess the distress conditions at residences and other structures.

Professional Engineer, Maxim Engineers and Technologies Inc.

July 1994 to January 1996, Dallas, TX

Dr. Bryant's duties at Maxim Engineers, Inc. included coordination of the geotechnical laboratory, geotechnical drilling, and geotechnical engineering activities. Dr. Bryant also worked closely with the Construction Materials Testing and Environmental Consulting parts of the organization when projects required construction monitoring and Environmental Site Assessments. During his tenure with Maxim Engineers, Inc. as the Manager of Geotechnical Engineering, he worked on a number of interesting geotechnical projects across the State of Texas.

Staff and Project Engineer. Southwestern Laboratories Inc.

July 1991 to July 1994, Dallas, TX

During Dr. Bryant's tenure at Southwestern Laboratories, his duties as a staff and project engineer included: 1) designing shallow and deep foundation systems for large buildings to individual houses, 2) forensic investigations of foundation failure, 3) field and design work for pipeline, tunneling and light rail projects for the City of Farmers Branch and Dallas Area Rapid Transit (DART), 4) use of laterally loaded shaft and slope stability programs to determine safe construction and final slope designs, and 5) use of electrical resistivity to identify leachate migration from municipal landfills, to locate gravel and sand deposits and for the grounding of transmission towers.