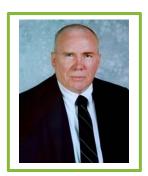
Jimmy D. Gillard, P.E. Senior Structural Engineer



Education

 Bachelor of Science/Civil Engineering with emphasis on Structural Analysis and Design and Geotechnical Investigations.
University of Arkansas at Fayetteville -1974

Registration

- Registered Professional Engineer State of Texas - No. 46497
- State of Oklahoma No. 17035

Affiliations

American Society of Civil Engineers

Professional Experience

- National Loss Consultants, Inc.
- Dallas/Fort Worth International Airport
- Trumbo, Inc.
- Pittsburgh Testing Laboratory
- Gulf-Tex Engineers, Inc.
- Freese and Nichols, Inc.

Years of Experience: 41

As Senior Structural Engineer, Mr. Gillard has designed numerous maintenance facilities for airports and municipalities. His extensive experience encompasses structural frame design, foundation support systems, bridge design, utilities, airport taxiway, and pavement design.

Project Experience

• First National Bank of Sharpe Co. - Sharpe County, AR

Structural analysis performed for the new bank building's framework and foundation support system. Other related engineering services included evaluating geotechnical data and the design of parking pavement areas as part of the civil engineering package.

<u>Dallas/Forth Worth International Airport -</u> <u>Dallas, TX</u>

Developed and initiated a "Bridge Inspection Program". Evaluated the structural integrity of existing bridge structures within the airport facility.

<u>Bardin Professional Center - Grand Prairie,</u> <u>TX</u>

Engineering services included complete site development plans consisting of: site utilities; paving; storm drain design; and, parking area lighting layout and design. As part overall services, geotechnical investigations were performed for the design of two-story building foundation system. Additionally, construction documents were prepared for the new office building, which included the structural design of building steel framework components, and, mechanical, electrical and plumbing systems.

• Hidden Creek Estates – Copper Canyon, TX

Scope of structural engineering portion of project included design of bridge abutments, pier support systems and truss system design for an 80 foot span bridge for vehicular traffic.



