



**JOHN MICHAEL MCINTURFF, P.E., PTOE**  
**PRINCIPAL ENGINEER**

**EDUCATION**

M.E., Civil Engineering, Texas A&M University, 1974

B.S., Civil Engineering, Texas A&M University, 1973

**PROFESSIONAL STATUS**

Licensed Professional Engineer, State of Texas, License No. 42461

Certified Professional Traffic Operations Engineer, Certification No. 920

**PROFESSIONAL ASSOCIATION**

Institute of Transportation Engineers, Texas District, Brazos Valley Section

**PROFESSIONAL EXPERIENCE**

1971-1972	Engineering Aide, Texas Highway Department
1974-1977	Engineering Assistant, State Department of Highways and Public Transportation, Austin, Texas
1977	Traffic Safety Coordinator, Southwest Texas State University, San Marcos, Texas
1977-1979	Traffic Operations Engineer, City of Austin, Texas
1979-1980	Area Traffic Engineer, College of the Mainland, Texas City, Texas
1980-1984	Director of Traffic and Transportation Department, City of Pasadena, Texas
1984-1990	Vice President, Traffic Engineers, Inc., Austin, Texas
1990-2006	President, WHM Transportation Engineering Consultants, Inc., Austin, Texas
2006-2016	Vice President (Retired), HDR Engineering, Inc., College Station, Texas
2017-	Principal Engineer, Kittelson LLC, College Station, Texas

## **CONTINUING EDUCATION INSTRUCTOR, GUEST LECTURER AND MENTOR**

- 1992-1996            Adjunct Instructor for Highway Capacity and Risk Management, Texas Engineering Extension Service, Texas A&M University
- 2012-                Guest Lecturer and Mentor for Civil Engineering Undergraduate and Graduate Classes, Texas A&M University

## **TRAFFIC ENGINEERING DESIGN, ANALYSIS AND OPERATIONS EXPERIENCE**

Completed project work for various private entities, Texas Department of Transportation (TxDOT), Central Texas Regional Mobility Authority, Capital Metro in Austin, the Cities of Austin, Belton, Bryan, College Station, Galveston, Houston, Killeen, Laredo, League City, San Angelo, San Antonio, Sugar Land, Temple and Waco, Texas, and the Counties of Fort Bend, Harris, Travis and Williamson, Texas for improvement of arterial and highway congestion through improved traffic signal operations, geometric design, traffic control modifications, and site access design and circulation studies.

## **EXPERT WITNESS EXPERIENCE**

As a qualified expert in the areas of highway design, traffic engineering and site access design and circulation, assisted attorneys in private practice and government attorneys for eminent domain, administrative permit approvals and other legal/legislative matters. Provided expert witness services for the Texas Attorney General's office and TxDOT in the Austin, Brownwood, Dallas, Houston, Lufkin, Pharr, San Antonio and Yoakum Districts, the City of Houston, Fort Bend and Harris Counties and Capital Metro in Austin, Eanes Independent School District in West Lake Hills as well as several private property owners. These services included work on more than 100 projects of the following types: landfills, solid waste transfer facilities, sand mining operations, construction and maintenance traffic control, and property condemnation for highway, public school, and transit facility improvements.