- Road Safety
- Traffic Impacts
- Traffic Incident Management
- Intelligent Transport Systems

Education

B.S., Civil Engineering *University of Michigan 1967*

M.S., Transportation and Traffic Engineering University of Michigan 1968

Professional Registration/ Certification

Professional Engineer, Michigan *No. 19919*

Professional Traffic Operations Engineer, International *No. 393*

Professional Engineer, Illinois *No. 30429*

Traffic Engineer, California *No. TR363*

Professional Engineer, Missouri *No. E 30024*

Professional Engineer, Florida *No.* 67867

Real Estate Broker, Michigan No. 3617631

Affiliations

American Society of Civil Engineers

Engineering Society of Detroit

Past International President-Institute of Transportation Engineers

Intelligent Transportation Society of Michigan

International Municipal Signal Association

National Society of Professional Engineers

Transportation Research Board

Richard Beaubien, P.E., PTOE

1685 Ross Drive Troy, Michigan 48084 <u>rfbeaubienpe@gmail.com</u> 248-515-3628

Professional Experience

43 years of experience in municipal traffic engineering, transportation planning, highway design, traffic system operations, right-of-way acquisition, and Intelligent Transportation Systems. The experience includes 23 years as Transportation Director for Hubbell, Roth & Clark, Inc., 14 years as the Transportation Director for the City of Troy, Michigan; 2 years as Chief Engineer for Reid, Cool & Michalski Traffic and Transportation Engineers; and 5 years as a Highway Engineer for the Federal Highway Administration.



chairs the Metro Detroit Incident Management Coordinating Committee. He is a Past-President of the Intelligent Transportation Society of Michigan.

Mr. Beaubien has been recognized as a traffic engineering expert in litigation involving traffic crashes. He is a registered professional engineer in Michigan, Illinois, Missouri, Florida and California. He has been certified as a Professional Traffic Operations Engineer by the Transportation Professional Certification Board, Washington, D.C. He is a past International President of the Institute of Transportation Engineers and a recipient of the Institute's Burton W. Marsh Award.

2012 to Present Managing Director of Beaubien Engineering, focusing on road safety audits, traffic impact analysis, and intelligent transportation systems.

1989 to 2011 Transportation Director for Hubbell, Roth & Clark, Inc. Consulting Engineers, focusing on municipal traffic engineering, transportation planning, highway design, traffic system operations, right-of-way acquisition, and Intelligent Transportation Systems.

1975 to 1989 Transportation Director for City of Troy, Michigan with responsibilities for planning, design, and operations of the surface transportation systems with the boundaries of the 35 square mile city in the Detroit Metropolitan area.

1973 to 1975 Chief Engineer for Reid, Cool & Michalski, Inc. Traffic Engineering Consultants in Southfield, Michigan

1968 to 1973 Highway Engineer with the Federal Highway Administration with assignments in Texas, California, Nevada, Illinois, and Washington, DC. Focused on highway planning and research.