



DIRECTOR OF TRAFFIC ENGINEERING WILLIAM A. STIMPSON, P.E.

WILLIAM A. STIMPSON HAS 38 YEARS OF research and operational experience in transportation and traffic engineering, specializing in traffic safety and site planning. His traffic safety work has included driver performance research, and facility safety auditing. His site planning work has included plan development and review, traffic impact analysis, and access management. He has also dealt with parking and a wide variety of other traffic planning issues, ridesharing, and bicycling incentives.



CONTACT

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Since joining Birchler Arroyo Associates, Inc. in 1998, Mr. Stimpson has performed traffic reviews of numerous site plans; prepared thoroughfare plans, corridor safety studies, and access management studies; both conducted and reviewed numerous traffic impact studies; and completed signal warrant evaluations and cut-through traffic studies for public and private clients. His projects have ranged from regional shopping centers and 5,000-seat worship facilities to small residential projects and retail establishments.

Mr. Stimpson is a skilled site plan reviewer, providing valuable consultations to municipalities and private developers. His comprehensive traffic review of a site plan can dramatically improve on-site circulation, access to and from the public road network, and pedestrian safety. He is also an expert in shared parking analysis, offering the ability to eliminate unwarranted impervious surfaces and increase site efficiency.

AWARDS

- ◆ **2007 Vernon Deines Award for an Outstanding Small Town or Rural Plan** for the City of Adrian Comprehensive Plan; awarded by the APA Small Town & Rural Planning Division
- ◆ **1978 Honorable Mention, Past Presidents' Award**; awarded by the Institute of Transportation Engineers

REGISTRATION

- ◆ **Registered Professional Engineer (P.E.)** in the State of Michigan

PROFESSIONAL AFFILIATIONS

- ◆ Fellow of the Institute of Transportation Engineers (ITE)
- ◆ Member of the ITE Transportation Safety Council & Expert Witness Council

SELECTED PUBLICATIONS

- ◆ "SEMCOG Traffic Safety Manual – First Edition." Prepared for Southeast Michigan Council of Governments by William A. Stimpson, P.E., Feb. 1996.
- ◆ "Technical Summary: Horizontal Alignment Design Consistency for Rural Two-Lane Highways (Publication No. FHWA-RD-94-034, January 1995)." Publication No. FHWA-RD-94-130 by A/E Group, Inc. for FHWA, January 1995.