JAMI L. MILANOVICH, P.E.
PRINCIPAL ASSOCIATE

PROFILE:

Ms. Milanovich has over 17 years of experience in a wide range of traffic and transportation projects including: traffic impact studies, corridor studies, parking analyses, traffic signal design, intersection improvement design, and signing and pavement marking design. She has worked for both public and private sector clients.

EXPERIENCE:

Traffic Impact Studies. Conducted numerous traffic impact studies in support of rezoning, planned unit development, special exception, and site plan approvals for large and small residential, commercial, office, retail, and institutional developments in the mid-Atlantic region. Her work includes experience in Pennsylvania, Virginia, Maryland, and Washington, D.C. Specific Washington, D.C. projects include the following:

- The Georgetown University Campus Plan Peer Review
- The George Washington University Campus Plan: 2005-2026
- The George Washington University Mount Vernon Campus Plan
- The George Washington University Transportation Survey
- The George Washington University Science and Engineering Hall
- The George Washington University School of Public Health and Health Services
- The George Washington University Museum
- The George Washington University – Square 75 Redevelopment
- The George Washington University/Boston Properties – Square 54
- The George Washington University/DC Public Schools – School without Walls
- Catholic University of America South Campus Redevelopment
- Sidwell Friends School
- Rosemount Center
- Broad Branch Market and Child Development Center
- Friends of Saint Patrick's School
- Transportation Impact Study for Square 776
- Hilton Garden Inn – 2201 M Street, NW
- HSC Foundation – 2013 H Street
- International Monetary Fund
- Jubilee Housing
- Connecticut Avenue Walgreens
- Arbor Place

- Dakota Crossing
- The Village at Washington Gateway
- The Shops at Dakota Crossing
- City Homes at Fort Lincoln
- Art Place + Shops at Fort Totten

Corridor Studies. Conducted several corridor studies, which have evaluated the effects of various geometric and traffic signal system improvements on specific corridors. She has utilized Synchro and SimTraffic software to both analyze the potential improvements and make presentations for agencies and the general public.

Traffic Signal Design. Prepared numerous traffic signal designs for new installations and modifications to existing installations, including the development of coordination timings for interconnected intersections. Her work has included preparation of signal permit drawings for state agencies and construction drawings for contractors.

Intersection Improvements. Prepared many intersection improvement plans throughout Pennsylvania, often in conjunction with traffic signal designs. Design of intersection improvements typically consists of roadway widening, drainage improvements, utility coordination, maintenance and protection of traffic considerations, and signing and pavement marking plans.

Traffic Calming Studies. Investigated traffic calming measures to reduce travel speeds and "through" traffic on residential streets. Alternatives included chicanes, chokers, diverters, speed tables, and one-way street options.

Interchange Justification Studies. Prepared Point of Access Study for the completion of the partial diamond interchange for submission to the Pennsylvania Department of Transportation and the Federal Highway Administration. Study included an origin-destination study and capacity/level of service analyses at eight intersections and an inventory of existing and approved developments within the study area. Data analyses were conducted for scenarios with and without the proposed interchange.

Origin-Destination Studies. Conducted several origin-destination studies as part of larger projects to determine travel patterns through specific areas. Methods used included license plate matching, post-card surveys, personal interviews, and car-following.

Speed Limit Studies. Conducted speed limit for two-lane, rural roadways in Pennsylvania. Methodology utilized was safe running speed method in accordance with ITE guidelines.

EDUCATION:

Master of Engineering, The Pennsylvania State University, University Park, Pennsylvania, December 2000

Bachelor of Science, Civil Engineering, The Pennsylvania State University, University Park, Pennsylvania, May 1995

REGISTRATIONS: Registered Professional Engineer: Pennsylvania; Virginia; Washington, D.C.

AFFILIATIONS:

Institute of Transportation Engineers
Urban Land Institute
District of Columbia Building Industry Association

EMPLOYMENT HISTORY

2003 - Present

Wells & Associates, Inc.
McLean, Virginia
Principal Associate

1997 - 2003

Herbert, Rowland & Grubic, Inc.
Harrisburg, State College, and Pittsburgh, Pennsylvania
Traffic Engineer

Ms. Milanovich was a project manager responsible for the preparation of traffic engineering studies, traffic signal design, and intersection improvement designs.

1995 - 1997

Transportation Resource Group, Inc.
York, Pennsylvania
Traffic Engineer-in-Training

Ms. Milanovich was responsible for data collection efforts and conducting traffic engineering studies. Her duties also included overseeing technical support staff.

OUTLINE OF WITNESS TESTIMONY

Representative of School

A. Background regarding zoning relief for School

B. Brief overview of School's efforts to address traffic and parking

C. School's commitment to minimizing impact on neighbors

D. Community Outreach

Jami Milanovich – Wells & Associates

A. Review of Transportation Report and methodology used to prepare the report

B. Review of Transportation Report Recommendations and Conclusions

C. Carpooling Program