

**CHRISTOPHER L. KABATT, P.E.  
SENIOR ASSOCIATE**

**PROFILE:**

Mr. Kabatt has 10 years of experience in traffic parking and transportation planning and engineering. He has worked for both private developers and public sector clients. This experience includes traffic impact studies, travel demand management studies, capacity analyses, directional distribution analyses, parking analyses and design, and data collection activities. Mr. Kabatt has provided expert testimony before administrative hearing officers, citizens groups, planning commissions, and zoning commissions.

**EXPERIENCE:**

**Capacity Analyses.** Conducted capacity analyses using Highway Capacity Software, Synchro and Critical Lane Volume methodologies. These analyses include intersections, ramps, and weaving sections.

**Directional Distribution Analyses.** Analyzed the directional distribution for large and small developments including Plano Center, Plano Texas; FedEx Field, Landover, Maryland; Rock Spring Centre, North Bethesda, Maryland; Potomac Station Mixed Use, and Leesburg, Virginia.

**Parking Analyses/Design.** Assisted in conducting parking needs, feasibility, and shared-use studies for commercial and residential developers, including: the District of Columbia; Arlington County; Fairfax County; and Montgomery County.

**Data Collection Activities.** Supervised traffic impact studies including turning movement counts, license plate surveys, parking counts, and parking occupancy counts.

**Traffic Impact Studies.** Conducted numerous traffic impact studies for large and small residential, commercial, and mixed-use projects in the Washington metropolitan area. This includes preparation of reports and expert testimony in support of rezoning, subdivisions, site plan approvals, and comprehensive plan and proffered condition amendments. Prepared tables, charts, and graphics using spreadsheet programs and AutoCAD. Local experience includes studies in Loudoun, Fairfax and Arlington Counties, Virginia; Montgomery County, Maryland; the cities of Leesburg, Rockville, and Gaithersburg; and the District of Columbia.



**Travel Demand Management Studies.** Developed travel demand management programs, including group riding, transit, flexible work hour, and other actions, for development projects in Arlington County, Virginia and Washington, D.C.

**REGISTRATIONS:** Registered Professional Engineer in Virginia

**EDUCATION:** Bachelor of Science, Civil Engineering, The Pennsylvania State University, University Park, Pennsylvania, December 1996.

**AFFILIATIONS:** Institute of Transportation Engineers

#### **EMPLOYMENT HISTORY**

<b>2003 – Present</b>	<b>Wells &amp; Associates, LLC</b> <b>McLean, Virginia</b> <b>Senior Associate</b> Coordinate the work of several professionals and/or non-professionals. Perform advanced specialized engineering/planning work. Plan, schedule, and conduct detailed phases of projects. Review the work of associates for technical accuracy and appropriateness of approach.
<b>1997 – 2003</b>	<b>Wells &amp; Associates, LLC</b> <b>McLean, Virginia</b> <b>Associate</b> Responsible for transportation planning, traffic engineering analyses, project administration, and supervision of data collection activities.
<b>1994 – 1996</b> <b>Summers</b>	<b>The Pennsylvania Department of Transportation</b> <b>Saint David's, Pennsylvania</b> <b>Engineering and Science Technical Intern</b> Responsible for traffic studies, technical analyses, and rating roads.