

QUALIFICATIONS

Mr. Schiesel possesses over 15 years of experience in transportation engineering and planning experience in both the public and private sectors. Projects he has worked on include multimodal analyses of large mixed-use plans and campuses, analyses of special events including sports arenas, traffic impact studies, parking studies, queuing analysis, traffic simulation, and transportation demand management. Mr. Schiesel has worked for a variety of clients and land uses, including entertainment complexes, universities, churches, small and large commercial facilities, residential developments, government facilities, and mixed-use developments. Mr. Schiesel specializes in considering all modes of transportation, and can bring non-vehicular analysis methodologies to a project, tailoring approach to specific goals unique to each project’s context



SPECIAL EVENTS AND SPORTS ARENAS

Mr. Schiesel has extensive experience with event centers, stadia and other entertainment facilities. This includes analyzing travel demand patterns of event patrons and their specific peaking characteristics, developing operational plans to accommodate event patron travel demands, and performing parking studies. His experience extends to multi-modal topics, including analysis of transit capacity for event traffic, pedestrian facility analysis, and bicycle facility design and operations. Mr. Schiesel has represented clients at meetings with stakeholders and local police departments to help coordinate efficient traffic flow to and from events.

CREDENTIALS

Discipline:
Transportation Planning and Engineering

Education:
Master of Science, Civil Engineering, University of Virginia
Bachelor of Science, Civil Engineering, University of Virginia

Registration:
Professional Engineer (Civil), Virginia

Project Experience:

- DC2024 Olympic Bid Transportation Planning, Washington, DC
- DC United Stadium Transportation Management Plan, Washington, DC
- DC United Stadium Environmental Mitigation Study, Washington, DC
- Nationals Park Transportation Management Plan, Washington, DC
- Nationals Park Traffic Operations and Parking Plan, Washington, DC
- Memorial Stadium Operational Analysis, Bloomington, IN
- Kennedy Center for the Performing Arts, Washington, DC
- Wharf Hall Operations Plan, Washington, DC
- Turning Stone Casino and Resort, Verona, NY



Mixed Use Developments

- Union Market Traffic Impact Studies, Washington, DC
- The Wharf/SW Waterfront Redevelopment, Washington, DC
- McMillan Sand Filtration Site, Washington, DC
- Waterfront Station, Washington, DC
- The Yards, Washington, DC
- Curtis Properties, Washington, DC
- Parkside Mixed-Use Development, Washington, DC
- CityCenter DC, Washington DC
- Brookland Manor, Washington DC
- Randall School Redevelopment, Washington, DC

Office/Commercial Development

- Old Post Office/Trump Hotel, Washington, DC
- 1900 N Street NW, Washington, DC
- Pinstripes at Georgetown Park, Washington, DC
- 900 16th Street NW, Washington, DC
- 1700 K Street NW, Washington, DC
- DC USA, Washington, DC
- Florida Rock Development, Washington, DC

Residential

- Eckington Yards, Washington DC
- Ingleside at Rock Creek, Washington, DC
- Monroe Street Market Lot A2, Washington, DC
- M Street Town Center, Washington, DC
- St. Matthews' Redevelopment, Washington, DC

Schools

- Georgetown Day School, Washington, DC
- Bishop Ireton, Alexandria, VA
- National Presbyterian School, Washington, DC
- Holy Trinity, Washington, DC

Multi-modal System Design/Planning

- DC North-South Corridor Planning Study, Washington, DC
- MWCOG Parking Demand Research Study, Washington, DC
- DC Circulator Transit Development Plan Update, Washington, DC
- Millwood Avenue Corridor Study, Winchester, VA
- DC Bike Master Plan, Washington, DC
- 10th Street Mobility Plan, Bloomington, IN
- The Ohio State University Crosswalks Study, Columbus, OH

Colleges and Universities

- Georgetown University Campus Plan, Washington, DC
- American University Campus Plan, Washington, DC
- Howard University Campus Plan, Washington, DC
- American University Campus Master Plan, Washington, DC
- Indiana University Master Plan, Bloomington, IN
- The Ohio State University Framework Plan, Columbus, OH
- IUPUI Master Plan, Indianapolis, IN
- Kennesaw State University Master Plan, Kennesaw, GA
- University of the District of Columbia, Washington, DC

Campus Plans

- Future Use of RFK & Armory Study, Washington, DC
- US Capitol Campus Plan, Washington DC

