

Jami L. Milanovich, P.E. Principal

Ms. Milanovich is a registered professional engineer with over 28 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. Over the past 20 years, Ms. Milanovich has worked primarily in the District of Columbia on a multitude of mixed-use, residential, institutional, and office projects throughout the City. A sampling of her higher education projects is included below.

COLLEGES AND UNIVERSITIES

HENLE VILLAGE RESIDENCE HALL, GEORGETOWN UNIVERSITY, WASHINGTON, D.C.: Ms. Milanovich and her team prepared a Transportation Statement in conjunction with the University's Further Processing Application and Campus Plan Amendment, which were required to allow the replacement of an existing 468-bed residence hall with a new 730-bed residence hall. The Transportation Statement evaluated bicycle, pedestrian, parking, and loading for the project, and confirmed that the transportation elements of the project were consistent with the approved Campus Plan. Ms. Milanovich provided testimony before the District of Columbia Zoning Commission. The Commission approved the project in November 2022.

GEORGETOWN UNIVERSITY CAMPUS PLAN, WASHINGTON, D.C.: Ms. Milanovich and her team conducted a comprehensive transportation study in conjunction with Georgetown University's 2017 – 2036 Campus Plan. Ms. Milanovich worked extensively with the University, Medstar Georgetown University Hospital, the community, and the District Department of Transportation to develop transportation solutions that were amenable to all. A key component of the transportation plan was a comprehensive transportation demand management (TDM) plan that, over time, will substantially reduce vehicular traffic coming to and from the campus. The TDM included a comprehensive monitoring plan to ensure the community that the agreed upon performance monitoring targets are met. Ms. Milanovich provided expert witness testimony at the District of Columbia Zoning Commission, which approved the Campus Plan in December 2016.

Prior to the 2017 – 2036 Campus Plan, Ms. Milanovich conducted a peer review of the transportation study conducted in conjunction with the University's 2011 – 2017 Campus Plan. She provided input on the proposed scope of work and methodology based on extensive experience with other, similar projects. Ms. Milanovich also provided expert witness testimony on



EDUCATION

Master of Engineering; The Pennsylvania State University (2000)
Bachelor of Science – Civil Engineering (With Distinction); The Pennsylvania State University (1995)

SPECIALTIES

Comprehensive Traffic Studies
Traffic Impact Studies
Parking Studies
Corridor Analyses
Loading Management Plans
Site Access Studies
Expert Testimony

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer:
Washington, D.C.
Virginia
Maryland
Pennsylvania
West Virginia

PROFESSIONAL AFFILIATIONS

Institute of Transportation Engineers
Urban Land Institute

technical aspects of the transportation component of the Plan at the Zoning Commission hearing in November 2011. Ms. Milanovich then worked with the University and other consultants on implementation of the Campus Plan, including required rerouting of the Georgetown University Transportation System buses and the design of a new bus turnaround on campus.

MARYMOUNT UNIVERSITY, ARLINGTON, VA: Ms. Milanovich conducted an evaluation of the University's shuttle system. The purpose of the shuttle operations study was to assess the level of service provided to the University's customers (students, faculty, staff, and visitors) regarding the following:

- Timeliness,
- Condition of buses (including bus maintenance and cleanliness of buses),
- ADA accessibility,
- Bus drivers' interface with riders,
- Branding of buses, and
- Adequacy of bus tracker in the Ride Systems app.

Based on extensive data collection performed at the on- and off-campus bus stops, W+A recommended elimination of two redundant bus stops in order to improve schedule performance. W+A also recommended improvements to bus signage to eliminate some confusion where two routes share bus stops.

THE GEORGE WASHINGTON UNIVERSITY FOGGY BOTTOM CAMPUS PLAN, WASHINGTON, D.C.: Ms. Milanovich conducted a comprehensive transportation study in support of the University's 2006-2025 Foggy Bottom Campus Plan. The Plan envisioned two million square feet of new high-tech classrooms, labs, offices, residential space, support space, and other modernized University facilities through 18 potential redevelopment sites, including the demolition of the 1,482-space University Parking Garage. The transportation study evaluated existing and proposed traffic and parking conditions; documented existing public transportation facilities, pedestrian facilities, bicycle facilities, and loading facilities; and documented the effectiveness of the existing Transportation Management Plan. Additionally, the study evaluated the impact of the Campus Plan on over 30 intersections in and around the campus. The District of Columbia Zoning Commission approved the Campus Plan in 2007.

THE GEORGE WASHINGTON UNIVERSITY SQUARE 77 RESIDENCE HALL, WASHINGTON, D.C.: Ms. Milanovich prepared a transportation assessment in support of the proposed construction of a new 894-bed residence hall in the heart of the George Washington University's Foggy Bottom Campus. Specific project challenges included developing a plan to accommodate the loading and service needs of both the new facility and other existing uses on the square given the limited area available as a result of the infill project. The project also required an alley to be closed to accommodate the proposed redevelopment. The Zoning Commission approved the project in June 2013. The District of Columbia City Council approved the alley closing in July 2013.

THE GEORGE WASHINGTON UNIVERSITY SCHOOL OF PUBLIC HEALTH AND HEALTH SERVICES, WASHINGTON, DC: Ms. Milanovich prepared a transportation impact study in support of the University's plans to construct a new building to house the School of Public Health and Health Services. She worked with the University and the District Department of Transportation to establish a curb side loading zone in lieu of the originally proposed on-site loading berth that would require back-in maneuvers. The Zoning Commission approved the Second Stage PUD application in June 2011.

THE GEORGE WASHINGTON UNIVERSITY SCIENCE AND ENGINEERING HALL, WASHINGTON, D.C.: Ms. Milanovich prepared a transportation impact study in support of the University's plans to demolish the existing University Parking Garage and construct a new Science and Engineering Hall in its place. The new facility will include 376,471 SF on eight levels above-grade. Two below-grade programmed levels plus four levels of below-grade parking also are proposed. The study concluded that vehicular traffic to and from the site will be reduced by approximately 75 percent as a result of the redevelopment. Ms. Milanovich worked with the University, the project architects, and DDOT to develop a loading design and truck management plan for the proposed Science and Engineering Hall that would be sensitive to pedestrians and would minimize the impacts between vehicles and pedestrians. Ms. Milanovich provided expert witness testimony before the Zoning Commission in support of the project. The Zoning Commission approved the Second Stage PUD application in March 2011.

THE GEORGE WASHINGTON UNIVERSITY MUSEUM, WASHINGTON, D.C.: Ms. Milanovich prepared a traffic evaluation for in support of a Second Stage Planned Unit Development Application for the construction of the George Washington University and Textile Museum. Access to the site was a significant challenge given the configuration of the site coupled with the unique loading needs of a museum. The small infill site had frontage on only one street and was bordered on the rear by the University Yard, which is a significant pedestrian-oriented space. Additionally, the museum needed to have an internal, climate-controlled area to load/unload priceless artifacts. Ms. Milanovich prepared an extensive curb cut justification memo, which documented the need for the proposed curb cut; evaluated vehicular and pedestrian impacts; and, at the DDDOT's request; evaluated the feasibility of loading through the University Yard as an alternative. Ms. Milanovich also prepared a loading management plan, which included accommodation of school buses and seniors buses) and a curb cut monitoring plan, in consultation with DDOT, to minimize the impact of the curb cut and to ensure that it would operate as intended. The project was approved by the District of Columbia Zoning Commission in May 2012.

THE GEORGE WASHINGTON UNIVERSITY MOUNT VERNON CAMPUS PLAN, WASHINGTON, D.C.: Ms. Milanovich conducted a transportation study in support of the University's 2010 Mount Vernon Campus Plan, which included the development of four new academic buildings and one new residential building. The study evaluated the impact of the corresponding increase in faculty, staff, and students on nine intersections surrounding the campus. The study also evaluated the impact of converting the existing W Street driveway to pedestrian and emergency vehicle access only.

TRINITY WASHINGTON UNIVERSITY, WASHINGTON, D.C.: Ms. Milanovich and her team conducted a traffic impact study and parking assessment for the proposed 80,000 SF Academic Center on Trinity's Campus. The study included several changes to improve campus access and circulation, including changing the flow of the loop in front of Main Hall from clockwise to counterclockwise flow, conversion of the roadway between Main Hall and the library to one-way southbound operation, construction of a new roadway south of the new Academic Center to provide access to and egress from the campus parking, and opening of a curb cut on Franklin Street for unrestricted, all day, two-way use. The Zoning Commission approved the project in March 2014.

Subsequent to the approval of the Academic Center, Ms. Milanovich prepared a transportation assessment in conjunction with the University's proposed 2017 – 2027 Campus Plan. The assessment included formalization of the University's Transportation Demand Management Plan. Ms. Milanovich provided expert witness testimony before the Zoning Commission, which approved the Campus Plan in March 2017.