Kristen L. York, PE

Consulting Civil Engineer specializing in Highway and Street Design, Traffic Engineering, Sight Distance Evaluations, Utilities Construction, Stormwater Drainage Design, Pedestrian and Bicycle Safety, Trail Design, Walkway Surface Evaluations, and Concrete and Asphalt Pavement Evaluations. Other experience includes Construction Management, Project-Related Claims, Job Site Safety, Codes and Standards, and Americans with Disabilities Act (ADA) Regulations, Design, and Compliance.

Professional Engineer: Delaware • New Jersey • Pennsylvania

Education: Bachelor of Science Degree in Civil Engineering, Temple University, 2001
Master of Science Degree in Civil Engineering, Villanova University, 2008

Professional Background:

2019-Present – Bergman Engineering, LLC – Harleysville, Pennsylvania:

Civil Engineer responsible for evaluating matters involving premises liability, steps, stairways, walkways, highway and traffic engineering (including intersections, urban and rural roadways, and interstate highways), parking lots, signage and pavement markings, traffic signals and controls, building codes and zoning requirements, and public utilities including sanitary sewer, storm sewer, and water mains. Plan and project document review, including site inspections. Consulting in code compliance, standards and practices, work zone safety, construction management, claims, and safety. Evaluations of ice and snow control, grading, stormwater management, detention and retention basins, and soil and sedimentation control.

2001-2019 – McMahon Associates Inc. – Fort Washington, Pennsylvania:

Senior Project Engineer responsible for preparation of Highway Design Plans and Highway Occupancy Permit (HOP) Plans for roadway improvement and land development projects, including residential, commercial, and industrial projects. Specific experience included preparing construction plans, including horizontal and vertical geometric design; pavement marking and signing plans for roadways and multi-use trails; traffic control plans; ADA curb ramp, sidewalk, and trail design; pavement design; roadway and stormwater drainage design; pre- and postconstruction stormwater Best Management Practices (BMP) design; and erosion and sedimentation control.

Experience also included preparing design reports, project specifications, project and construction schedules, permits and bid documents, utility coordination, alternatives analysis reports and conceptual plans, property plats and right-of-way plans. Other experience included construction management, review of project submittals and requests for information during

construction, and on-site, project-specific field changes. Assisted with property owner coordination and with coordination among municipalities and municipal solicitors on litigation procedures for property condemnations. Attended Board of View hearings, reviewed property appraisals, and prepared reports and cost estimates for highest-and-best-use determinations as part of the appraisals.

Professional Affiliations:

American Society of Civil Engineers, ASCE
American Society of Highway Engineers, ASHE
Institute of Transportation Engineers, ITE
National Society of Professional Engineers, NSPE
Pennsylvania Society of Professional Engineers, PSPE

Civic and Public Service:

Harleysville Baseball Organization
Sponsorship Director, 2019–2024
Member-at-Large, 2024–Present
Souderton Area High School Field of Dreams Baseball Club
Sponsorship Coordinator, 2025–Present