

George Latimer County Executive

WHEREAS, a vacancy exists in the membership of the Westchester County Traffic Safety Board:

NOW, THEREFORE, I, George Latimer, County Executive of Westchester County, in accordance with the terms and provisions of the Westchester County Charter, appoint Paul N. Summerfield, P.E., 31 Sherman Avenue, Yonkers, New York as a City of Yonkers representative member of the Westchester County Traffic Safety Board, for the term January 18, 2023 to December 31, 2025.

Given under my hand and seal this 18th day of January, 2023.

County Executive

Office of the County Executive

Michaelian Office Building 148 Martine Avenue White Plains, New York 10601

Email: CE@westchestergov.com Telephone: (914)995-2900



George Latimer County Executive

January 18, 2023

Mr. Paul Summerfield 31 Sherman Avenue Yonkers, NY 10705

Dear Mr. Summerfield,

It is my pleasure to appoint you to serve as a City of Yonkers member of the Westchester County Traffic Safety Board effective today, Wednesday, January 18, 2023. This appointment is for a term to expire on December 31, 2025.

Your appointment is subject to confirmation by the Westchester County Board of Legislators, but your service begins immediately. You must complete the attached Oath of Office within 30 days, either by appearing at the County Clerk's office or mailing the signed and notarized form to our office.

When you have filed your Oath of Office, a Resolution to confirm your appointment will be submitted to the County Board of Legislators. As part of the confirmation process, you may be called before the Board to be interviewed. Please contact the Department of Public Safety at (914) 864-7710 for the date, place, and time of the upcoming meetings for your participation.

Pursuant to Local Law, as a member of a Westchester County Board and/or Commission, you are responsible for adhering to the requirements of our Code of Ethics.

Warmest wishes for a successful tenure.

Very Truly Yours. George Latimé

Westchester County Executive

GL/ts

cc: Honorable Board of Legislators Terrance Raynor, Commissioner, Dept. of Public Safety Joan McDonald, Director of Operations

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PAUL N. SUMMERFIELD, P.E Licensed New York State Professional Engineer

EDUCATION

Hunter College, City University of New York, MA Applied Mathematics University of Birmingham, England, Bachelor of Science - Civil Engineering (Honors)

EXPERIENCE

Nov 2011 to Present City of Yonkers City Engineer

Supervise department of 26 staff and provide professional engineering services to the City of Yonkers. Responsible for all facets of City infrastructure design, construction, and maintenance, including road and bridge construction and reconstruction, traffic engineering including installation and maintenance of traffic control devices (traffic signals, signs and striping), installation and replacement of water mains, storm sewers, and sanitary sewers, construction of City buildings, waterfront and parks facilities. City Floodplain Manager responsible for ensuring compliance with City's floodplain, stormwater management and sediment and erosion control ordinances.

Member of Governor Cuomo's NY Rising Community Reconstruction Committee for the City of Yonkers, tasked with building back and improving resiliency following Superstorm Sandy, Hurricanes Irene and Tropical Storm Lee.

Represent City of Yonkers at both Saw Mill River Watershed Committee Meetings and Bronx River Watershed Committee Meetings.

Trained at a number of post-graduate stormwater management and erosion control programs including Storm Water Management and Water Quality Control, Penn State University; Ground Water Hydrology, and Water Surface Profile Analysis, City College, CUNY; Westchester County Department of Planning and NYS DEC Sediment and Erosion Control Seminars.

March 2007 to Nov 2011: C

City of Yonkers Deputy City Engineer

Performed various engineering design, construction and administrative tasks within the Department of Engineering. Reported directly to the City Engineer.

Coordinated with representatives from FEMA and State Emergency Management Office (SEMO) following the April 15th 2007 Flood Disaster. Prepared project scopes, cost estimates and applications for repair and mitigation work. Secured Federal funding for the City.

In charge of City Engineering Department inspection of construction work for \$600m Ridge Hill Development Project to ensure project built to City engineering specifications; review design plans and contract specifications; coordinate with Mayor's office, City departments, developer, design consultants, contractor and local residents; work included bridge demolition, construction of new City owned bridge spanning 6-lane NYS Thruway, rock blasting, installation of storm and sanitary sewers, water mains, extensive underground stormwater detention and water quality structures; construction of reinforced concrete and "T-Wall" retaining walls, new roadways including installation and activation of traffic signals, roadway striping, street lighting and opening of new City roadways to traffic. Responsible for reviewing, approving and enforcing Stormwater Pollution and Prevention Plans and Requirements.

Prepared plans and specifications for \$2.6 million Rumsey Road drainage and roadway improvement project. Prepared design report and hydraulic analysis, obtaining State DOT approval for projects Provided City oversight for construction of the projecta

Review for approval subdivision and development plans within the City including \$300 million Cross County Shopping Center redevelopment, \$600 million Ridge Hill Village Retail, Residential and Conference and \$2 billion River Park Center mixed use development. Work included design and construction of municipal infrastructure such as roadways, reconfiguring intersections, new' traffic patterns and traffic signal systems, new street lighting, sewers. storm drains and water mams, new walls and bridges.

Review various projects to determine if they meet the requirements of City's Floodplain and Stormwater Management Ordinances

2003 to March 2007: Westchester County Department of Public Works, White Plains, NY Director of Engineering

Responsible for supervising engineering design and construction projects involving the County's roads, bridges and airport. Scheduled and oversaw the work of twenty designers, eight construction inspectors and numerous consulting engineers engaged on County projects, Established budgets, prepared scopes of work for consultant proposals, served on consultant selection committees, negotiated contracts with consultants; oversaw progress of construction contracts, resolved disputes with contractors, authorized extra work and field changes, and authorized payments. Presented projects to elected officials and members of the public at public meetings in various municipalities throughout the County. Member of County Airport ISO 14001 Environmental Management Technical Committees

Coordinated Federally funded projects with State and Federal officials to ensure projects met State/Federal design standards and remained eligible for funding. Prepared scoping documents and Initial Project Proposals (IPP's) for inclusion in NYS Transportation Improvement Program (ISTEA-LU).

Supervised numerous roadway and highway improvement projects, including median and median barrier design for northern Bronx River Parkway. Work included realignment of the parkway, widening of three bridges and design of four signalized intersections. Supervised county wide signal timing study for Federal clean air regulations; roadway reconstruction of Mamaroneck Avenue, including installation of protected left turn lanes; split phasing of traffic signal on eastbound Westchester Avenue* to allow protected left-turns and reduce side-swipe and right angle accidents.

Coordinated multiple capital projects at County airport including four consultants preparing preliminary plans for seven major projects — airport deicing facility, vehicular checkpoints, perimeter road relocation, remain overnight aircraft parking, joint police/fire/operations headquarters, baggage handling building and terminal waiting area configuration. All projects were to be included in the airport supplemental environmental impact statement, prepared by a fifth consultant. Project manager for installation of airports \$4 million perimeter intrusion system, second only installation of this type of technology at a U.S. airport. Supervised design and

construction of airport access road econstruction, including new modern roundabout at airport entrance.

Oversaw proposed capital budget requests of approximately \$35 million annually for roads, parkways, bridge and airport projects for inclusion into county's five year capital program. Met with user groups to determine project requirements and budget, approved scopes of work and cost estimates.

Monitored the divisions Performance Management goals with use of PrimaVera tracking software. Prepared annual Performance measures report for inclusion in annual departmental report.

1992 to 2003: Westchester County Department of Public Works, White Plains, NY Associate Civil Engineer - County Highway Engineer

Project Manager/Lead Engineer for twelve-person highway design group consisting of six engineers, three technicians and three surveyors. Prepare contract documents for a variety of highway and site improvement/reconstruction projects involving structural pavement design, alignment, drainage system design and analysis, lighting, traffic signals and signing. Projects undertaken on County Roadways, at County Airport and at various County Parks. Utilized current design guidelines including AASHTO, NYS Highway Design Manual, NYS Manual of Uniform Traffic Control Devices.

Projects included Westchester Avenue widening and reconstruction. Work included additional lanes, new alignment, profile, drainage systems, water mains, traffic signals and signing. Design was performed in close coordination with the City of White Plains, the project architect for the Westchester Mall, and the engineer for the Bloomingdale Road realignment, both of which were constructed concurrent with the Westchester Avenue

Contract: Union Avenue Reconstruction, and Polly Park Road Reconstruction, ...widening, drainage system, and pavement reconstruction. Presented projects to the Town of Harrison at Town Board Meetings: Bronx River Parkway Resurfacing and Safety Improvements.

Project Manager/ Lead Engineer for federally funded NYS Transportation Improvement Projects (TIP). Guided multi-million dollar roadway reconstruction projects through Phases I-IV (Design Report) and Phases V-VI (Final Design, P S &E). Met with State DOT officials and local municipal officials.

Presented projects at public informational meetings. Projects included design and construction of Broadway Roadway Improvements, involving roadway widening, intersection reconfiguration and signal re-design, design and installation of pedestrian traffic signal. Mamaroneck Avenue

Reconstruction.including design of left-turn slots, drainage improvements, guide rail installation and repaying.

Provide Project Management/Engineering for consultants performing work at various County Facilities.

Work includes projects for DPW on County roadways, for DOT at the County Airport, for PRC at County Parks and Goif Courses, and for Planning Department. Successfully coordinated and completed 4 separate consultant projects at County Airport totaling \$15 million within an extremely tight timeframe, obtained NYC DEP joint permit for all 4 projects and obtained Federal Funding by meeting Federal deadlines and requirements.

Prioritize needs utilizing the County's pavement management system and prepare budget estimates for longrange capital planning, in order to include projects in the Counties five-year capital program. Review all applications for proposed building construction adjacent to County Roads in accordance with County's 239k approval process.

Provide court testimony in lawsuits and assistance to County Attorney with issues involving standard engineering practice, interpretation of recommendations of AASHTO publications and NYS Design Manuals, highway and drainage design. Research historic records and standards of practice.

1990 to 1992: Westchester County Department of Public Works, White Plains, NY Senior

Civil Engineer - Assistant to County Drainage Engineer

Using computer aided design and drafting methods, designed and prepared contract drawings, specifications and conducted studies for various site and drainage improvement projects concerning County highways. parks and shoreline. Projects included installation of two pedestrian bridges, streambank stabilization and erosion control in Tibbetts Brook Park, Yonkers; Lining and construction of Sprout Brook Ash Disposal Site, Phase Ill; Georges Island Dredging. Supervised one technician,

1988 tol 990: Vollmer Associates NewYork, NY

Resident Engineer

Construction management of combined water main, sewer and highway reconstruction project inDowntown Flushing, Queens NY, for NYC Public Development Corporation. Assured contractor compliance with plans, specification and job schedule. Held weekly coordination meetings with designer, contractor, owner and community board. \$3 million project completed on time and within budget,

1985 to 1988: Vollmer Associates NewYork, NY Highway/Civil Design Engineer

Prepared contract drawings for station improvements at Metro North Railroad Stations, included pedestrian overpasses and underpasses, platform extensions, and elevators.

Organized and prepared cost estimates for \$ 100 million Times Square Subway project, Coordinated work with Project Architect and client (NYC PDC).

Designed and prepared contract plans and specifications for rip-rap seawall for erosion control, Obtained construction permits from Army corps of Engineers, NYS DEC, NYC Department of Potts and International Trade.

Design work for Nassau Expressway, Stages III, IV and V: Designed maintenance of traffic schemes for Van Wyck expressway during reconstruction of 133rd Avenue bridge. Computed profiles for collector distributor roads for the expressway. Prepared typical sections, plan sheets for highway items, Assisted in drainage design and prepared drainage and highway construction cost estimates. Followed NY State Design Manuals I and II and AASHTO Design Manual.

Prepared conceptual design plans, cost estimates and traffic studies for various schemes to improve the alignment of Route 25A in Huntington, L.I. Assisted in presentation of plans to State DOT officialsg

1984 t01985: Raymond Keyes Associates, Elmsford, NY Civil Design Engineer

Site development engineering for clients such as IBM, PepsiCo and Sterling Drug. Site layout of buildings and access roads using Cogo coordinate geometry system. Performed drainage designs using rational method and storm water management designs using computerized pond routing methods.

1983 to 1984: Andrews Associates, UK

Structural engineer specializing in timber structures design. Prepared structural design calculations for timber framed buildings, glulam beams, reinforced concrete floor slabs and stairs, 1981 to 1983: BAT Products, UK

Structural engineer providing technical assistance and designs for companies building product division. Prepared calculations for the design and analysis of roof trusses and roof systems.

PROFESSIONAL ORGANIZA TIONS

1986 to present: Member of The National Society of Professional Engineers and the New York State Society of Professional Engineers. Past Director, Westchester County Chapter.

Member of The American Society of Civil Engineers. Member of

the Institute of Transportation Engineers

Member American Traffic Safety Services Association

Member International Municipal Signal Association

POST GRADUA TE TECHNICAL COURSES

Airport Pavement Design Federal Aviation Authority and Penn State University Roadside Design, AASHTO Storm Water Management and Water Quality Control, Penn State University Solid Waste Landfill Design, NYS DEC and Cornell University Ground Water Hydrology, and Water Surface Profile Analysis, City College, CUNY Designing Better Roads, Cornell University NYS DOT Local Projects Management

TEACHING EXPERIENCE

- 1989 to 1990: Taught two semesters of Probability and Statistics at Hunter College of the City University of New York
- 2001: Conducted Roadside Safety Design and Maintenance Seminar for Local Municipal Officials and Maintenance Personnel.

COUNTY OF WESTCHESTER OATH OF OFFICE For Appointees to County Boards and Commissions STATE OF NEW YORK SS.: COUNTY OF WESTCHESTER 1, TAVL N. SUMMERFIELD do solemnly swear (or affirm) that I will support (Print or Type Name) the constitution of the United States, and the constitution of the State of New York, and that I will faithfully discharge the duties of the office of <u>TEAFFIC SAFETY</u> BOARD in and for the (Print or Type Board Name) County of Westchester, according to the best of my ability. Date: (Signature) Sworn to and subscribed before me this Jday of Ja (Signature) 6 Krautz Qualifie Commission (Print or Type Name) (Title of Official Administering Oath)

Mail original Oath of Office to Office to Andrew Ferris, Office of the County Executive, 148 Martine Ave., Room 916D, White Plains, NY 10601 for filing <u>within thirty (30) days</u> of the commencement of the term of office or the notice of appointment.