EDWARD F. STACHURA Biographical Sketch

Background - With more than 52-years of professional experience working for two international engineering firms (PARSONS *(former DeLeuw, Cather)* (1966>1997), URS Corporation (1997>2007), and since 2007 for TVGA Consultants, as of November 2013 known as KHEOPS – Architecture, Engineering & Survey, DPC, Mr. Stachura has had senior level responsibility and extensive multi-disciplined experience in various transportation (highway, railroad, aviation, pedestrian) and civil and municipal design related projects, as well as office and project administration, and business/marketing development. Project responsibilities have included proposal preparation, contractual and supplemental agreement negotiations, planning, design development, construction documents, project staff supervision, scheduling, task coordination, training, and, cost and quality control for a broad range of railroad, airport, recreational, highway, and municipal planning/engineering assignments. Also, pro-active and extensive community involvement with area economic development agencies, transportation committees, and local community groups.

Technical Expertise - Project assignment activities have included: planning; project planning and design reports; environmental assessments and impact statements under NEPA and SEQRA; evaluation of project environmental balance; traffic studies, pro-active community participation programs; public presentations/hearings; conceptual plans; preparation of preliminary and final contract plans; quantity take-off and cost estimates/analyses; special specification development; construction monitoring/design support; development of staff training programs for project reports, proposal development, and Trainee/Intern minority programs for construction inspection/ planning/design projects. Some project construction values are estimated in excess of \$1-Billion.

Major Project Experience - Western New York Emergency Railroad Branchline Program; WNY Railroad Rationalization; I-90 Williamsville Toll Barrier Improvement Project; Aurora Expressway (NY400); Southern Tier Expressway (I-86); various projects for the New York State Thruway Authority, New York State Department of Transportation, Niagara Frontier Transportation Authority, Buffalo Fort Erie Public Bridge Authority, CSX Transportation, CSX Intermodal, Norfolk-Southern; Re-establishment of Bison Yard; Conversion of Seneca Yard to Intermodal Facility; Rail Bulk Materials Trans-loading Facilities (Buffalo, NY, Newark, NJ), Northeast Rail Corridor Alignment Studies; Inspection and Evaluation of Northeastern Bankrupt Railroads (*prior to Conrail*) and in Chicago, III area; Northeast U.S. Railroad Inventory-Condition Assessment; Buffalo-Niagara International Airport; Niagara Falls International Airport; General Aviation airports in the northeast and southeast U.S.; Atlantic City Rail Passenger Terminal, Rail Facility Improvements – Brigantine Connector Project.

Professional Affiliations / Activities - Amherst Industrial Development Agency (*former Chair and Treasurer*); Amherst Development Corporation (*former Chair and Treasurer*); Buffalo-Niagara Enterprise Council (*former Director*); NYS Economic Development Council; Town of Amherst Commercial & Incentive Board; The Crisis Program (*condition of NYS's transportation system*); Western New York Transportation Council (*former Director*); Citizen's Regional Transit Corporation (*former Director*); NYS High Speed Rail Advocacy Group; High Speed Rail Association; Western New York Amtrak Task Force (Congressional Task Force); Buffalo Niagara Partnership / Buffalo Schools Study - Transportation and Facilities Task Force; Buffalo Niagara Partnership / Buffalo Schools Study - Transportation and Facilities Task Force; Buffalo Niagara Partnership - WNY Transportation Coalition; Town of Amherst Solid Waste Committee (*former Chair*); Town of Amherst Conservation Advisory Council (*former Chair*); *FAIR* Committee / Executive Committee (*former Chair*); Rotary Club of Williamsville /Past President (2013-2014) <u>currently active on Club Board</u>; Amherst Industrial Development Agency, (*former Treasurer, Vice Chair, Chair*) - <u>currently active on Agency</u> <u>Board</u>; St. Gregory the Great Parish – active in 3 ministries, and 3rd grade teacher for Family Faith Formation – *currently active*

Publications / Presentations - "Handling Growth in Communities," New York Land Institute, January 1986; "Red Light Running, A Kindlier, Gentler Approach"; FHWA / NYS Governor's Traffic Safety Committee Red Light Running Conference, Albany, NY, September 2002; Principles of Access Management, TVGA Regional Conference, "Dollars and Sense, October 2010; TVGA Regional Conference "Complete Streets", October 2011 and October 2012; "Complete Streets", American Public Works Association (APWA) Conference, NYS Chapter, April 2013.

Education - Civil/Construction – Erie Community College; Engineering Science/Civil – State University of New York at Buffalo; Airport Planning and Design Program – University of California at Berkeley; Mini-M.B.A. Program – Canisius College; Industrial Relations Program – Cornell University; NYS Real Estate Licensing – Cusack Center (Buffalo, NY).