



Jacobson

**PLANNING
COMMISSION
EXHIBIT #28a.**

GEOFFREY L. JACOBSON, P.E.

1

EDUCATION

Clarkson College of Technology
Bachelor of Science in Civil and Environmental Engineering with Distinction, 1976

PROFESSIONAL REGISTRATION

Professional Engineer - Connecticut
Professional Engineer - New York

HONORARY SOCIETIES

Tau Beta Pi
Chi Epsilon

PROFESSIONAL SOCIETIES

American Society of Civil Engineers

PROFESSIONAL HISTORY

PRESIDENT / TREASURER

Nathan L. Jacobson & Associates, Inc. - Chester, Connecticut
January 1998 to Present

VICE PRESIDENT / TREASURER / CORPORATE SECRETARY

Nathan L. Jacobson & Associates, Inc. - Chester, Connecticut
June 1986 to January 1998

ASSOCIATE

Nathan L. Jacobson & Associates - Chester, Connecticut
June 1980 to June 1986

PROJECT MANAGER

Nathan L. Jacobson & Associates - Chester, Connecticut
June 1980 to Present

Responsible for coordination of municipal engineering services to numerous clients in Connecticut and New York State, including services, on a continuing basis, to thirteen (13) communities as Town Consulting Engineers, and various Land Use Commissions in sixteen (16) communities. Design projects include road and storm drainage system improvements, recreational facilities, sidewalks, bikeways, boat launches, sewage collection systems, water distribution systems, parking lots, bank stabilization projects, navigation channel improvements and dredging projects. Also, landfill closure plans, recycle/transfer facilities, shore erosion and protection studies, coastal area management planning, administration of Town Wide Flood Plain Management Ordinance, preparation of Local, State and



Jacobson

GEOFFREY L. JACOBSON, P.E.

2

PROJECT MANAGER - Continued

Nathan L. Jacobson & Associates - Chester, Connecticut
June 1980 to Present

Federal environmental permit applications, wastewater facilities planning and site planning for municipal, residential, commercial and industrial projects. Review of site development and subdivision plans for conformance with town land use regulations and inspections for conformance with construction specifications, including small subdivisions to multi-family housing projects of up to 400 units; small industrial buildings and warehouses of a few thousand square feet to corporate industrial parks with over 1,000,000 square feet of area; small commercial buildings to a regional shopping mall; gravel pits; and recreational projects including golf courses, driving ranges, skating rinks and a water park.

PROJECT ENGINEER

Nathan L. Jacobson & Associates - Chester, Connecticut
June 1978 to June 1980

Responsible charge for design, inspection and review of all general civil projects including roads and storm drainage in Middlefield, Connecticut, Southeast, New York and Ridgefield, Connecticut; road reconstruction and drainage improvement projects in Killingworth and Chester, Connecticut and Southeast, New York; and various development projects in Connecticut and New York State including water distribution and sewage collection facilities. Design of sedimentation facilities and piping systems and cost estimating for the Washington Lake Water Filtration Plant in Newburgh, New York. Design of flocculation and sedimentation facilities for the Mt. Higby Water Treatment Plant in Middletown, Connecticut. Design of industrial wastewater treatment facilities for The Sibley Company, Haddam, Connecticut. Responsible for providing Town Engineering assistance on various municipal projects and to town boards and commissions in Portland, Connecticut, Middlefield, Connecticut, Chester, Connecticut, Killingworth, Connecticut, Brewster, New York and Southeast, New York. Design of waterfront facilities including piers, marinas, and small boat launching facilities for governmental agencies and private clients. Shore erosion and protection studies and channel improvement projects including local, state and federal permits.

STAFF ENGINEER

Nathan L. Jacobson & Associates - Chester, Connecticut
May 1976 to June 1978

201 Facility Plan for Wastewater Treatment and Collection Facilities in Southeast, New York. 201 Combined Sewer Overflow Study for Newburgh, New York; Design of Water Mains, Sanitary Sewer and Storm Drains for Manufacturing Facility in Middlefield, Connecticut; Water Treatment Facility, Newburgh, New York; Infiltration/Inflow Study, Brewster, New York; various municipal projects including roads, drainage and sewers in Connecticut and New York State.

ENGINEERING INTERN

Nathan L. Jacobson & Associates - Chester, Connecticut
May 1973 to May 1976

Topographic survey, field inspection, quantity and cost estimates, soils testing and drafting on various projects throughout Connecticut and New York State.



Jacobson

GEOFFREY L. JACOBSON, P.E.

3

OTHER ACTIVITIES

Past Member - Chester Meeting House Renovation Committee

Past Member - Town of Chester Board of Assessors

Past Member - Board of Directors, Chester Bank

Past Member - Town of Chester Town Hall Building Committee

Past Chairman - Pattaconk Yacht Club Audit Committee

Past Member - Region 4 Education Foundation Board of Directors

Board of Directors - Camp Hazen YMCA (Vice President & Facilities Committee Chairman)

Board of Trustees - Essex Savings Bank
