



EDUCATION

BS Civil Engineering
Clarkson University, 2003

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer
▪ State of New York

PROFESSIONAL AFFILIATIONS

American Water Works Association



Zac is responsible for engineering and design of a number of Insite's civil engineering and site development projects. Zac is presently involved with projects that include design of grading, drainage, water supply and distribution, wastewater treatment systems, and stormwater management systems for various residential, municipal and commercial projects. He is also responsible for construction inspections, and erosion and sediment control inspections on several municipal and private engineering projects.

PROJECT HIGHLIGHTS

Brae Burn Country Club: Purchase, NY

- Insite has been providing site engineering and surveying services for various club improvements for over 10 years. Zac has managed projects including the renovation of the club house, water system upgrade, driving range expansion, course wide drainage and re-grading projects and the dredging of the onsite ponds.

Enlarged City School District of Middletown: Middletown, NY

- Insite is the consultant responsible for the site improvements on each of the school campuses. The district-wide site improvements include parking area expansions, repairs & upgrades, stormwater collection system repairs and modifications, and building addition utility connections. Zac is managing the design and construction oversight.

NYSDEC Water Withdrawal Permitting: Multiple Golf Clubs, NY

- Insite has procured Water Withdrawal Permits for a number of Golf Clubs in the Hudson Valley for surface and/or ground water withdrawals associated with their existing onsite irrigation systems. Zac managed the project team responsible for all aspects of the permitting for the water withdrawal permits for the clubs to bring them into compliance with the current NYSDEC Regulations.

Mahopac Point Owners Association: Mahopac, NY

- Insite is provided master planning, site engineering and surveying services for various infrastructure improvements around Mahopac Point. Zac has worked with the Association to master plan infrastructure improvements around the Point for the next decade, procured the necessary regulatory permits, prepared construction documents and oversaw construction of the various infrastructure improvements.