



ROBERT J. GALLO, EI **Project Manager / Engineer**

Bob is responsible for project management, engineering design and technical expertise. He coordinates with clients and other disciplines as well as interacts with regulatory agencies. He also provides engineering design, gathers field information, and attends public hearings. His skills include:

Skills Summary

- **Project Management** – Oversees site related commercial and residential development projects.
- **Permit Acquisition** – Local and state approvals including Act 250, subdivisions, zoning, wastewater and water supply, and construction stormwater permits.
- **Erosion Control** – Design and preparation of erosion control plans and documents for the acquisition of Construction General Permits and Individual Permits, for stormwater discharges from large construction sites.
- **Site Planning & Design** – Commercial and Residential development projects.
- **Sanitary Engineering** – Soil and percolation testing. Design and analysis of on-site wastewater disposal systems including conventional, at-grade, and mound systems. Design of gravity and pressure sewers. Residential and pump station design.
- **Stormwater Management / Hydraulic Engineering** – Design of stormwater systems including open channels, detention facilities, best management practices, hydraulic analysis and hydrologic computer modeling.
- **Construction Phase Services** – Prepares bid documents, contractor/owner coordination, performs field observation, oversees site meetings, and performs cost estimating for projects.
- **Wastewater Disposal System Inspections & Annual Reports** – Performs state mandated annual inspections on larger wastewater disposal systems, and prepares required reports for submittal to state agencies.

Work History

Prior to joining Trudell Consulting Engineers Mr. Gallo worked for Strand Associates in Louisville, Kentucky, where he was contracted to the Louisville Metropolitan Sewer district, for construction and erosion control observation on large residential, municipal, and commercial projects. Prior to entering the field of engineering, Mr. Gallo worked in the site/utility construction field, specializing in the installation of water, sewer, and stormwater facilities.

Professional Registrations & Affiliations

- Engineering Intern (EI) – State of Vermont
- Tau Beta Pi – National Engineering Honor Society
- Chi Epsilon – National Civil Engineering Honor Society

Education

- **B.S. Civil Engineering** – University of Vermont
- **A.A. Liberal Arts** – Ocean County College