



Atlantic Design Engineers, LLC.

CIVIL ENGINEERING GOLF COURSE DEVELOPMENTS

Atlantic Design Engineers, LLC. is a full service civil engineering company whose expertise in Golf Course Developments includes:


- **Conceptual Site Planning/Development Analysis**
- **Conceptual Golf Course Routing/Master Plans**
- **Golf Course Grading Design and Earthwork Balance Calculations**
- **Irrigation Water Supply Design Permitting**
- **Stormwater Drainage Analysis and Design**
- **Wetland Delineation and Permitting**
- **Residential Subdivision Design & Permitting**
- **State, Local, and Federal Permitting**
- **Perimeter, Topographic, & As-Built Surveys**
- **Clubhouse Site Design and Permitting**
- **Construction Stakeout, Inspection, and Management**
- **Traffic and Environmental Reports**
- **Multifamily/Townhouse/Condominium Site Design and Permitting**

REPRESENTATIVE PROJECTS

The Ridge Club, a 300 acre, 190 lot golf course community in East Sandwich, MA. The 18-hole championship golf course was designed by Robert Von Hagge and is the site of the  Tucker-Anthony  golf tournament televised locally in New England.

Chilton Hall Golf and Country Club, a proposed 27-hole golf course and surrounding residential community consisting of 350 single and multi-family units. The golf architect for this 640-acre development in Plymouth, MA, was Rees Jones.

Ballymeade Country Club, a 1,000 acre golf course residential community in Falmouth, MA. The planned development consists of a mixture of single family lots, 18-hole golf course, clubhouse/recreation complex, proposed multifamily townhouses, and guest lodge facilities.

Our design services are enhanced by the use of our CADD systems utilizing a wide variety of engineering software packages. Atlantic Design Engineers  (ADE) computerized design capabilities also include coordinate geometry, stormwater hydraulics, water pressure/flow analysis, earthworks, grading, and traffic analysis. The fully automated CADD system allows us to study several alternative designs in the early, conceptual planning stages of a project.

In addition to the above-listed services, ADE also has capabilities in architectural, structural, mechanical, and electrical designs of commercial buildings and facilities.

We can handle any and all aspects of your civil engineering project needs from conceptual planning through

construction. Please contact Richard J. Tabaczynski, P.E. at (508) 888-9282 to discuss your specific needs regarding Golf Course developments.