GEOD CONSULTING
ENGINEERING • TRANSPORTATION • SURVEYING

2008

SOLUTIONS

Inside of Interest:

GEOD Starts Nantucket's Longest Bike Path

Hummock-Vesper—Looking Northwest

GEOD recently entered into a contract entrusting it with the responsibility of permitting, survey and design for Nantucket's newest and longest bike path to date. It will be the seventh such recreational path undertaken by GEOD for the Island of Nantucket alone over the last 10 years.

The Hummock Pond Road Bike Path will run from the mid-island street of its name in two separate sections totaling approximately 3.5+ miles and ending at the popular Cisco Beach on the southwestern portion of the island.

The unique aesthetics of Nantucket Island are of paramount importance to GEOD in the development of this bike path, as are road safety, environmental and landscaping issues.

Hummock Ending at Cisco Beach

GEOD Offers You:

- Traffic Studies / Intersection Design
- Surveying
- Roadway / Highway Design
- Municipal Engineering Reviews
- Site Analysis / Design
- SMP / Drainage Designs
- Parking Designs

Pride In Participation: Boston Harbor Cleanup

After decades of discussion and debate and billions of dollars in expense, work has begun on a new two mile sewer overflow tunnel that should eliminate the release of sewage and storm water and dramatically reduce local beach closings in South Boston's Dorchester Bay.

GEOD Consulting is proud to participate in this endeavor, having been awarded the deformation monitoring survey assignment as part of the $145 Million Massachusetts Water Resource Authority project. GEOD will provide deformation monitoring on thousands of points along the tunnel's route.

Throughout the tunnel drive, GEOD will be extending underground control on approximately 2000 linear feet intervals or when deemed necessary. Continuously, points will be installed by the contractor on approximate 500 foot centers during

(Continued, Page 2)

Boston Harbor Cleanup—Continued from Page 1

tunnel boring machine operations for the laser guidance system. GEOD will survey these points (horizontal and vertical) and is expected to issue results within 24 hours of survey completion. These results will be used to make laser and tunnel boring machine drive corrections, if necessary. The work will be performed on back shifts during non-mining activities and swing and/or night shifts.

The construction project is expected to last two years.

South Boston's Dorchester Bay Combined Sewer Outfall Project

Street Drainage & Handicap Ramp Designs

"Major arteries as well as local roadways were redesigned....."

GEOD worked with the Department of Public Works in Ashland, MA, to eradicate street flooding and develop handicap accessible intersections throughout the Town.

Metcalf Avenue, Pleasant Street, Route 126 and Bellview Heights are just a few of the roadways GEOD assessed and subsequently redesigned to alleviate flooding while also providing pedestrian accessible conditions.

Both major arterials as well as local roadways were revamped by GEOD to aid the Town's Department of Public Works create a safe and viable roadway system.

Harvard Law School

GEOD Consulting has been selected to provide surveying services to layout the intricately devised plan for the Northwest Corner Project, Harvard Law School, in Cambridge. The complex will comprise approximately 250,000 square feet to house new academic, student and clinical centers. Included are all aspects of the slurry wall (extensive underground parking lot), surface features and all three creatively designed buildings.

GEOD is proud of its involvement in this project which will dramatically transform student life and learning at Harvard Law School. This improved teaching environment will provide new spaces for student activities thereby significantly strengthening its learning community.

Northwest Corner Project, Cambridge

Rt.110 Corridor Study & Design, Westford

Minot's Corner, Westford

GEOD Consulting is conceptually designing approximately 1,800 ft. of highway leading to an intersection known as Minot's Corner that currently has nine approaches and may be expanded to 13 approaches - ***becoming one of MA's first intersections with a three-lane left hand turn movement.***

Peak volume will be 6,074 vehicles per hour, 1,425 of which will make left hand turns toward I-495.

Praised by MassHighway as the best solution for a geometrically challenging condition, the project will also include adjustments to two Interstate highway ramp systems as well as a new nine lane approach signalized intersection.

Other MA Intersections of Note

Numerous other intersection design contracts have been awarded to GEOD based on past successful performance.

Included are signalized intersections in Oxford and Westminster. The Rt. 12/ Cudworth Road intersection in Oxford is a T intersection directly off of Interstate Rt. 395, near the MA/CT state border. The intersection's high peak-hour volume will greatly benefit from dedicated left hand turn movements.

The Rt. 2A/Depot Rd./ Batherick Rd. intersection in Westminster is a four approach unsignalized intersection directly off of Rt. 2, in north/central MA.

Pending development of an adjacent business park will render the intersection's operational capacity inadequate.

GEOD performed comprehensive studies and analyses on each intersection illustrating their limited capacity unsignalized versus their potential capacity when signalized.

"Numerous intersection design contracts awarded based on past successful performance"

Wayside Commons, Burlington

Wayside Commons, Burlington

GEOD takes pride in the number of projects successfully accomplished which involved both its engineering and surveying divisions, as evidenced by the now complete Wayside Commons in Burlington.

GEOD was responsible for the field engineering and construction layout survey services for this 190,000 square foot life style center adjacent to the Route 95 highway in Burlington MA. The Commons is comprised of five buildings housing upscale retail spaces including LL Bean and Talbots, to name but two.

The development was fast tracked with a construction schedule of six months and was delivered on time and under budget with GEOD on the project from start to finish.

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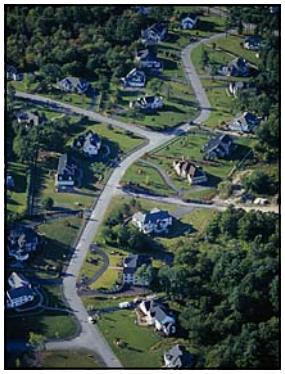
GEOD: Concerned and Comprehensive Services

Short for "geodesy" - GEOD is defined as the measurement of the Earth's surface." From its inception in 1961, GEOD has been doing just that—measuring the Earth's surface as well as defining its component parts—simultaneously embracing new and innovative ideas in its approach to providing ***comprehensive engineering and surveying services*** along the way.

Consistently a forerunner in technique and technology, GEOD continues that tradition today focusing on providing "turn-key" project services which are uniquely personalized to each client.

This experience and dedication enables GEOD to easily take a project from concept through construction. From ***surveying and mapping services and feasibility studies, through the complexities of environmental permitting and financing, to full scale design and construction management,*** GEOD's expert staff , aided by state-of-the-art equipment and armed with a dedication to each aspect of every project guarantees its successful completion.

Whether in the public or private sector, GEOD's clients have come to rely upon its impeccable reputation for quality, on time and within budget performance. Regardless of project scale, every assignment receives ***complete and individualized attention to detail and a genuine concern for client needs.***



..measuring the Earth's surface……..

No project is too large to escape GEOD's individualized attention.