

ROBERT A. BASCOM, L.S.

Principal, Licensed Land Surveyor

Education:

Northeastern University

Registration:

Connecticut

Expertise:

Record Research of land titles for boundary surveys, litigation, boundary disputes, and establishment of highway boundaries.

Land Planning, development concepts, and construction layout for residential, commercial and industrial properties from acquisition of the property through the regulatory process to completed construction.

Design, construction layout, and certification of recreational sites with emphasis on running tracks certified to governing conference (NCAA) and (NFSHSA).

The following projects are "representative" of his experience:

Tilcon Minerals Inc.: Boundary survey, aerial topography, site planning, and commission approvals for various properties including Quarries, asphalt and concrete plants.

United Technologies Corporation - Sikorsky Aircraft: Layout of geometric landing areas for aircraft instrument calibrations.

Durham Fair: Mapping, planning and layout of fair facilities.

The Estates at Blue Hills I & II - Durham, Connecticut: Creation of 20 lot residential subdivision. Developed design, presented and obtained approval from Planning and Zoning and Inland Wetlands, construction stakeout work of roads, house, wells and septic systems, road monumentation and preparation of geometric descriptions of parcels, roads and easements.

The Estates at Blue Hills III - Durham, Connecticut: Phase III - lots 20 - 63, residential subdivision. Developed a design, presented and obtained approval from Planning and Zoning and Inland Wetlands.

Meadowview Subdivision - Durham, Connecticut: Creation of 36 lot residential subdivision. Developed design, presented and obtained approval from Planning and Zoning and Inland Wetlands, construction stakeout work of roads, house, wells and septic systems, road monumentation and preparation of geometric descriptions of parcels, roads and easements.

Northeastern University, Boston, Mass.: Indoor Cabot Cage Facility. Computed, field staked and supervised marking of NCAA track and field events, as well as three basketball courts, three volleyball courts, three tennis courts and baseball foul lines.

Amherst College, Amherst, Mass.: Broken Back International Athletic Track. Designed, field staked and supervised marking of track and field events and certified to NCAA Standards.

Willow Brook Park, New Britain, Connecticut: Resurfacing of track, computed, field staked, supervised marking of track and field events and certified to NCAA Standards.

Clementel vs. Town of Durham - Court Case: In depth Title Research of David Road and surrounding property back to 1700 to determine whether David Road is a Town Highway. Did field work to locate road and evidence, compute, compare and analysis field work and record research. Determine location and create map of David Road, depositions, and court testimony.

Town of Haddam - Plains Road: Extensive research in Haddam Land Records to determine the location of Plains Road for Town under 13.A-39 petition. Did field survey work to locate evidence, office computation, and analysis of fieldwork vs. recorded information. Determine route of Plains Road, create map showing Road and present to Board of Selectman.

Golf Course Construction, Design, & Planning

Provided Civil Engineering & Surveying Services to Lyman Meadow Golf Course for design and construction of 18-hole Gary Player Championship Course. Services included: topographic and boundary mapping, assisted in course layout, stormwater management, permits (DEP, EPA, Army Corp. of Engineers, Local Planning & Zoning and Inland Wetlands, DOT), construction services such as surveying stakeout, as-builts, review of shop drawings, engineering inspection, etc.

Provided site planning and engineering services for pre-development site assessment on numerous parcels to determine golf course viability. Service included aerial topography and reconnaissance, preliminary 18-hole layout, water source viability, site layout (parking, clubhouse, access road, etc.), etc. Services were performed in Durham, Killingworth, Colchester, Suffield, & Middlefield, CT.