

A hand-drawn map showing the location of a site in Guilderland, New York. The map includes the following labels and features:

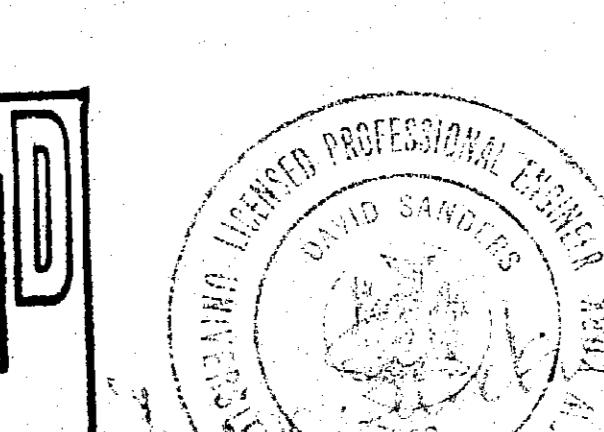
- TOWN OF GUILDERLAND** (at the top left)
- TOWN OF NEW SCOTIA** (curved line on the left)
- TOWN OF BETHLEHEM** (curved line on the left)
- ALBERT DR.** (vertical street)
- ELMWOOD PL. LO.** (near ALBERT DR.)
- LENA DR.** (near ALBERT DR.)
- HENRY AVE.** (near ALBERT DR.)
- CRUMKILL** (near the bottom center)
- BEVERLY DR.** (diagonal street)
- RUSSELL ROAD** (curved road)
- ROAD** (curved road)
- BLESSING** (vertical label on the right)
- N.Y.S. PARKWAY** (diagonal line at the top right)
- SITE** (marked with a small black square)

SITE LOCATION: SCALE: NONE

REFERENCE: "School Garden Terrace Subdivision - Section 2B" dated June 15, 1961, revised to February 3, 1964, by Benjamin L. Smith & Associates, as filed in the Albany County Clerk's Office on April 14, 1964.

- OTE:
No proposed installation of storm drain pipe or structures, or relocation of rivulet. Federal Wetland Regulations restrict disturbance of these areas.
Elevations based on USGS datum.
All proposed easements are to be granted to the Town of Bethlehem. All proposed streets are to be conveyed to the Town of Bethlehem.
For all Lots that have areas designated as Federally regulated wetlands as shown on this sheet, the Town has no control over and accepts no responsibility for future drainage problems that could occur in these areas. This pertains to whether such problems are a result of leaving the areas as they presently exist, or a result of future lot owners filling in and around the areas without regard for local drainage patterns.
For all Lots having Federally regulated Wetlands, such Wetlands will be shown on the plot plans submitted to the Town Building Department for a Building Permit. This Wetland information can be taken from this sheet.
All utilities to be installed in accordance with Town standard details and specifications.
Prior to construction, the contractor shall obtain a set of these materials for use on the job.
Prior to any work in the Town right-of-way, the contractor shall obtain a highway work permit from the Town Highway Department.
Prior to any work on sanitary sewer and water, the contractor shall obtain the necessary permits from the Town Sewer and Water Departments.
Unless otherwise noted, the locations and footprint configurations of proposed dwellings and associated lot grading as shown on this plan are conceptual and are included for municipal review purposes. Actual building locations and configurations, and related site grading, may vary from what is shown. However, any substantial variation from what is shown on any Lot, as determined by the Town Building Inspector, shall be subject to further review by the Town Department of Public Works (and possibly other Town entities) prior to the issuance of a Building Permit for that Lot.
Prior to any excavation, Contractor shall call UFPO two working days prior to the work, to have underground utilities located in the field. Call 1-800-962-7962.
Water service for Lot 32 Beverly Drive is to be installed from the water main on Beverly Drive.
Erosion and siltation control measures will be implemented and maintained during construction operations so as to minimize the impact on downstream areas. These erosion control measures will be as required and/or recommended by the New York State Department of Environmental Conservation and Guidelines, and requirements of the Town of Bethlehem - see Detail "B".
— denotes existing contour (index).
— denotes existing contour (intermediate).
— denotes proposed contour.
— denotes property line.
— · — · — denotes proposed drainage easement.
— w — — w — denotes proposed 8" D.I. watermain.
— | — denotes drainage limits.
211.8 denotes proposed elevation and grade change.
██████████ denotes delineated Federal Wetlands. Total Wetland within project area = 69,373.93 +/- Sq. Ft. or 1.59 +/- acres.
██████████ denotes delineated Federal Wetlands to remain undisturbed.
██████████ denotes limits of delineated Federal Wetlands to remain undisturbed. Delineated Federal Wetlands to remain undisturbed = 27,105.06 +/- Sq. Ft. or 0.62 +/- acre. Delineated Federal Wetlands to be disturbed = 42,268.87 Sq. Ft. or 0.97 +/- acre.
① denotes Lot number, Section 2A.
① denotes Lot number, Section 2B.
St. No. 27 denotes street number per Town.
E.S.L. denotes existing sanitary sewer lateral to be excavated and used if possible. If connections to existing sanitary sewer main are required, an 8" x 6" wye/saddle connection is to be used. Lot No. 32 must have a connection made in this manner.
No roof or cellar drains to be connected to sanitary sewer system.

* NOTE: PROPOSED ST. MH 5 MAY BE RELOCATED
IN FIELD WHEN LOCATION OF EXIST. 2" Ø GAS
MAIN IS DETERMINED



ALBANY COUNTY HEALTH DEPARTMENT

ALBANY COUNTY DEPARTMENT OF HEALTH

This is to certify that the proposed arrangements for water supply and sewerage for School Garden Terrace Section #2B, lots 15, 17, 18, 22, 28, 32, are approved subject to the conditions listed in letter of this date, and in accordance with Article X of the Albany County Sanitary Code. Consent is hereby given for the filing of this map in the Office of the Albany County Clerk.

PLAN OF
PROPOSED GRADING,
DRAINAGE PIPE & STRUCTURES
CONNECTING BEVERLY Dr. & HENRY Ave.
SCHOOL GARDEN TERRACE - SECTION 2E

ENT ENT N IN	Paul E. Hite, L.L.S. L.S. #45369	TOWN OF BETHLEHEM	
		COUNTY:	ALBANY
		STATE:	NEW YORK
		SCALE:	1" = 30'
		DATE:	MARCH 6, 1997
		DRAWN BY:	PHH MAP NO: 122
		MAP PREPARED BY: PAUL E. HITE LICENSED LAND SURVEYOR 230 DELAWARE AVENUE DELMAR, NEW YORK 12054 (518) 439-4989	

TYPICAL DEAD END BARRICADE

Diagram showing a cross-section of a barricade. It consists of a horizontal rail supported by vertical posts. The rail is 5' high and 24' long. The posts are 6" x 6" x 8' pressure-treated posts. The rail is 2" thick. The distance between the top of the rail and the ground is 2'. The distance between the posts is 24'. The barricade is to be painted white. Labels include:

- (3) 6" x 6" x 8' PRESSURE TREATED POSTS
- (2) 2" x 8" x 24' PRESSURE TREATED RAILS
- W3-17C DEAD END SIGN (30" x 30")
- W7-14C END OF ROAD MARKER (18" x 18")
- PAINT ENTIRE BARRICADE WHITE

FILTER FABRIC NAILED TO STAKE

Diagram showing a cross-section of a silt fence. It consists of a vertical post with filter fabric nailed to it. The post is 2" x 2" wood. The filter fabric is buried in the ground. The distance between the top of the post and the ground is 12". The distance from the bottom of the post to the ground is 6". Labels include:

- 2" x 2" WOOD POST
- PACKED WITH EARTH
- FILTER FABRIC BURIED IN GROUND
- EXIST. G

NOTE:
HAY BALES STAKED (TWO STAKES PER BALE)
AND INSTALLED EDGE TO EDGE MAY BE
SUBSTITUTED FOR SILT FENCE

SILT FENCE FOR EROSION C

LOT APPROVAL INFORMATION NOTE:

TEST HOLE DATUM:

- 1. 12.5' IN DEPTH
- 2. 8.5' IN DEPTH
- 3. 9.0' IN DEPTH
- 4. 11.0' IN DEPTH
- 5. 10.5' IN DEPTH

CURVE DATA:					
C1	C2	C3	C4	C5	C6
$\Delta = 31^{\circ}07'58''$	$\Delta = 31^{\circ}07'58''$	$\Delta = 71^{\circ}01'02''$	$\Delta = 19^{\circ}16'49''$	$\Delta = 69^{\circ}04'00''$	$\Delta = 90^{\circ}00'00''$
$R = 150.00'$	$R = 100.00'$	$R = 100.00'$	$R = 150.00'$	$R = 25.00'$	$R = 25.00'$
$L = 81.51'$	$L = 54.34'$	$L = 123.95'$	$L = 50.48'$	$L = 30.14'$	$L = 39.27'$
$C = 80.51'$	$C = 53.67'$	$C = 116.17'$	$C = 50.24'$	$C = 28.34'$	$C = 35.36'$

C7	C8	C9	C10	C11
$\Delta = 20^{\circ}56'52''$	$\Delta = 09^{\circ}51'20''$	$\Delta = 58^{\circ}52'05''$	$\Delta = 89^{\circ}59'57''$	$\Delta = 03^{\circ}09'25''$
$R = 150.00'$	$R = 150.00'$	$R = 100.00'$	$R = 100.00'$	$R = 100.00'$
$L = 54.84'$	$L = 25.80'$	$L = 102.74'$	$L = 157.08'$	$L = 5.51'$
$C = 54.54'$	$C = 25.77'$	$C = 98.28'$	$C = 141.42'$	$C = 5.51'$

A ruler scale from 0 to 2 inches. The scale is marked with major tick marks at 0, 1, and 2. There are 16 smaller tick marks between each major mark, representing 1/16th of an inch. The word "INCHES" is printed below the scale, and "TWO INCHES" is printed at the 2-inch mark.

REVISED: MAY 19, 1998 - REVISIONS PER ALBANY COUNTY HEALTH DEPARTMENT

REVISED: MAY 14, 1998 - REVISIONS PER ALBANY COUNTY HEALTH DEPARTMENT

REVISED: JUNE 6, 1997 - REVISIONS PER TOWN ENGINEERING DEPT.'S REVIEW
OF 5/29/97 - ALSO EXIST. DWELL. CELLAR
DRAIN CONNECTION NOTE

REVISED: MAY 5, 1997 - REVISIONS PER TOWN ENGINEERING DEPT.'S REVIEW
OF 4/17/97 - ADDITIONAL INFORMATION - GAS MAIN
LOC., ST. MH 5, ST. MH 6 & 6" HEL-CORE PIPE

REVISED: APRIL 24, 1997 - REVISIONS PER TOWN ENGINEERING DEPT.'S REVIEW