

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 3/11/2005

APPROVAL DATE: 4/1/05

PERMIT INDEXED

P 522026

A 34979

ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043
TAX ID # 05-407575

Whitworth Excavating _____ IS PERMITTED TO INSTALL ☐ ALTER ☐

ADDRESS: 12680 Clarksville Pike, Clarksville PHONE NUMBER: 410-531-5033

SUBDIVISION: Waterford LOT NUMBER: 17

ADDRESS: 12931 Wexford Park PROPERTY OWNER: Adekunle Awojobi

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED ☐

NUMBER OF BEDROOMS: 7

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 210 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the useable portion of the SDA.
NOTES:	Install 3-70' long trenches on contour with 9' edge to edge trench separation. Basement service available as shown on the approved building permit plan.

PLANS APPROVED: John A. Boris DATE: 1/8/04

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

BUILDING PERMIT SIGNED 10-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
AND RETURNED DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL

1-2-05 BOD 152113-16 POOL

P522026 #34979

NOT TO SCALE

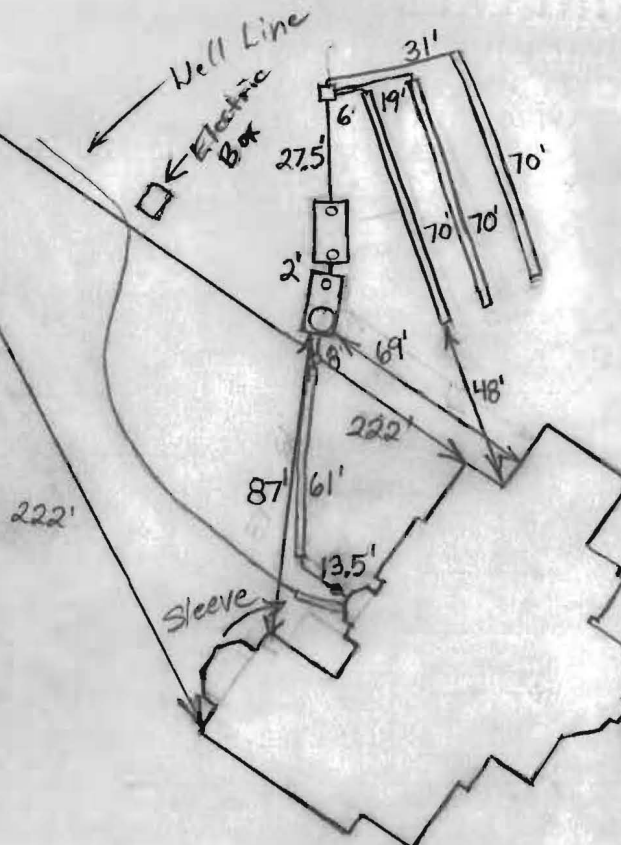
TRENCH/DRAINFIELD DATA:

WIDTH	INLET	BOTTOM
3'	3'	6'
NUMBER OF TRENCHES <u>3</u>		
TOTAL LENGTH <u>210</u>		
ABSORPTION AREA <u>630² + Sidewall</u>		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>No</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL <u>Yes</u>	
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2.5'-3'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>Rear</u>
WATERTIGHT TEST	<u>No</u>
SEPTIC TANK 2 LEVEL <u>Yes</u>	
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-2'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>None</u>
6" PORT LOC	<u>Front+Rear</u>
WATERTIGHT TEST	<u>No</u>

Ho-92-0402



ROAD

PRE-CONSTRUCTION 3/14/05 Easement not staked. Builder must get staked.

There may be a problem with water drainage through part

INSTALLATION of the easement. (BB) 3/18/05 Septic easement location

not platted correctly. Upper perc. test holes above easement.

To install pump chamber to pump to upper area when repairs

are required. Otherwise, put distribution box above the

center of the top of the easement and run 3-70' trenches on

contour towards the house. Fill in swale with excess dirt. (BB)

3/30/05 First tank set. House connection made. Line sleeved with (BB)

3/31/05 System finished. O.K. to cover everything. (BB)

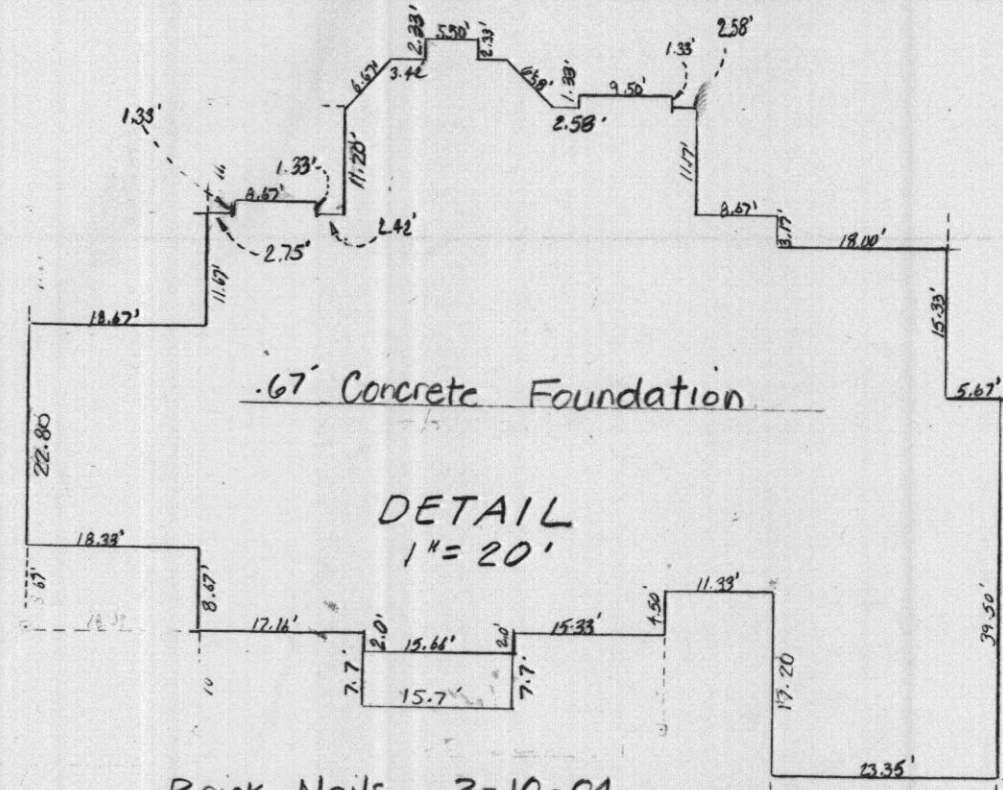
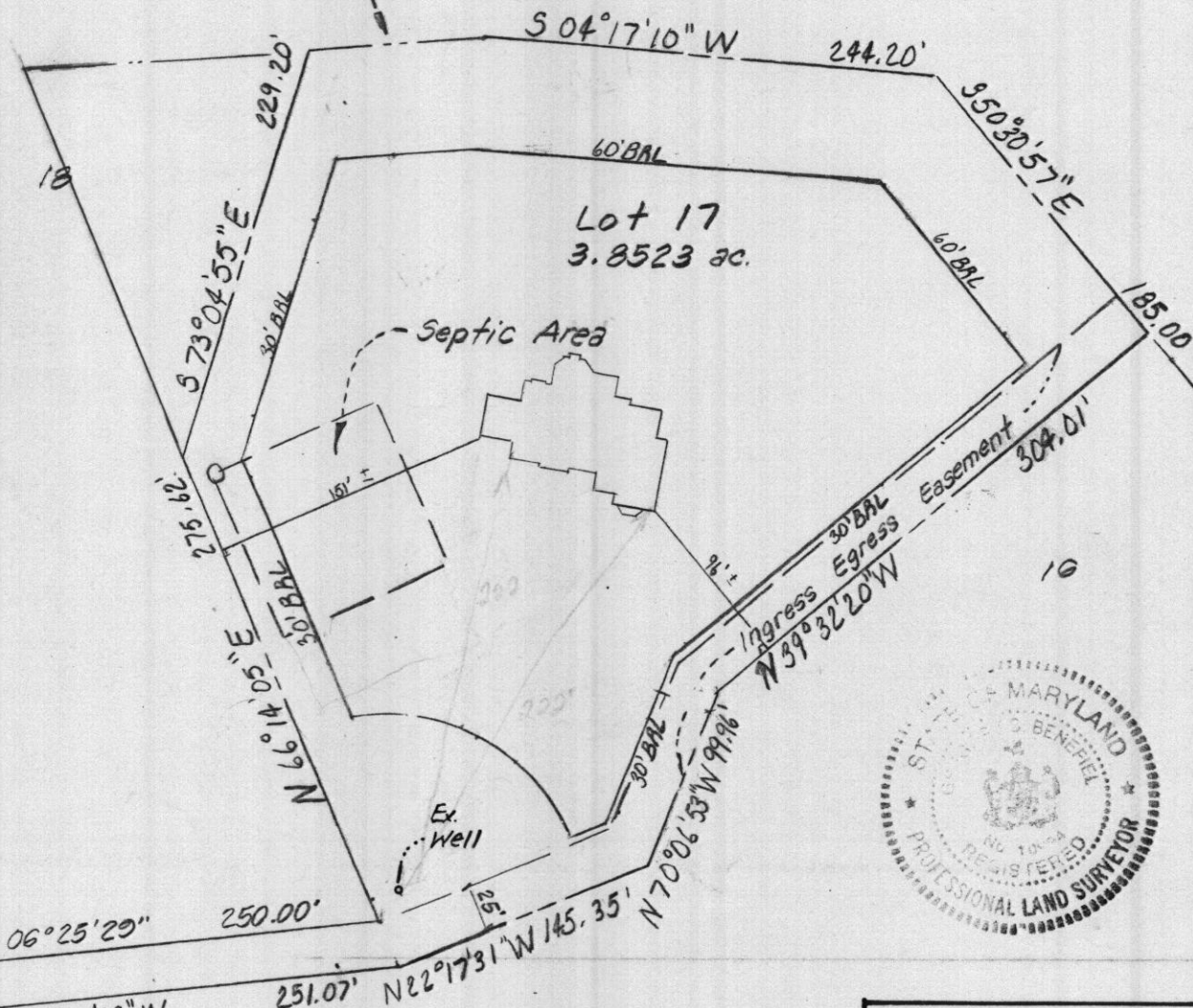
FINAL INSPECTOR B. Baker DATE OF APPROVAL 4/1/05

NOTES:

1. This plot is not intended for use in the establishment of property lines, but prepared for the exclusive use of the present property owner(s) of record and/or those who purchase, mortgage or guarantee the title within six months from the date hereof and as to them I warrant this house location survey.
2. For title purposes only.
3. No title report furnished at this time, subject to all easements and rights of ways of record.
4. Property corners have not been set with this survey. Property information was taken from the best available records.
5. This location plot is not to be used for the construction of fences or other improvements. A boundary survey and lot stakeout would have to be performed to determine the location of all property lines as shown.
6. The Property shown hereon is located within Zone X as shown on FEMA Flood Insurance Rate Map Community Panel No. of County, Maryland.

12/22/04
Wall Check
OK (KIB)

S 04°51'03"E 97.07'



- Brick Nails 3-10-04
 - Wall Check 3-17-04
 - Elevation Check 12-3-04
- Bsmt = 432.73
F.F. = 442.93
Gar. = 439.97

- = Hub & Tack set as indicated
- Cut & fills are to finished bsmt. & garage elev. 01-12-04
- Due to frost layer excavation at the time of stakeout, actual existing elevations prior to stakeout will be ± 1.5'.
- House re-staked 02/20/04

SURVEYOR'S CERTIFICATE

I hereby certify that the position of all the existing improvements on the above described property has been carefully surveyed by me or directly under my supervision and that they are located as shown. THIS IS NOT A BOUNDARY SURVEY.

01/12/04
Date

Gregory C. Benefiel
Registered Professional
Land Surveyor, Md. No. 10994

SURVEYS, INC.

Land Development • Surveying • Planning
Engineering • Permits

350 MAIN STREET
LAUREL, MARYLAND, 20707
PHONE 301-776-0561 FAX 301-776-0642

Drawn By: D.H.B.
Checked By: G.E.B.
Date: 01/12/04
Scale: 1" = 100'
Job No. 03-130
Case No. —

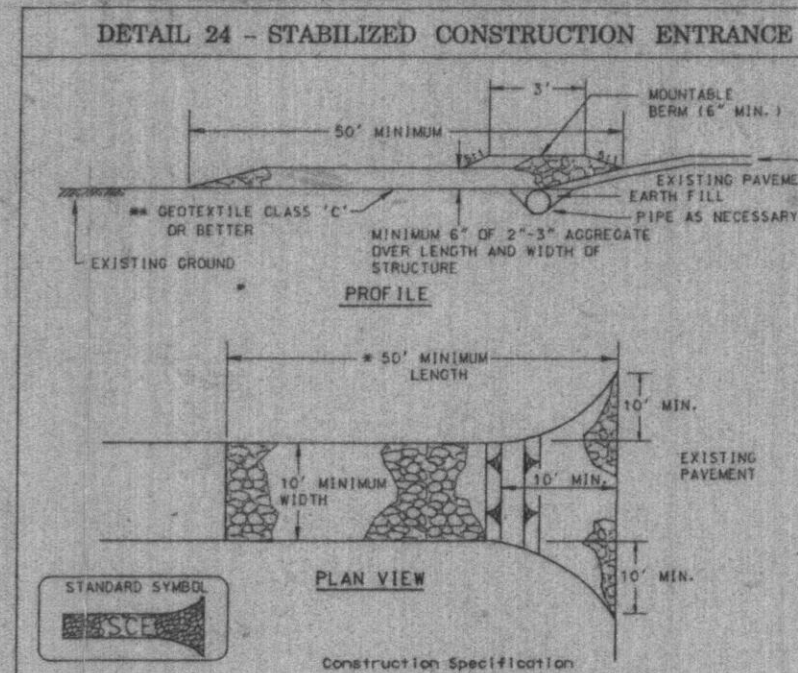
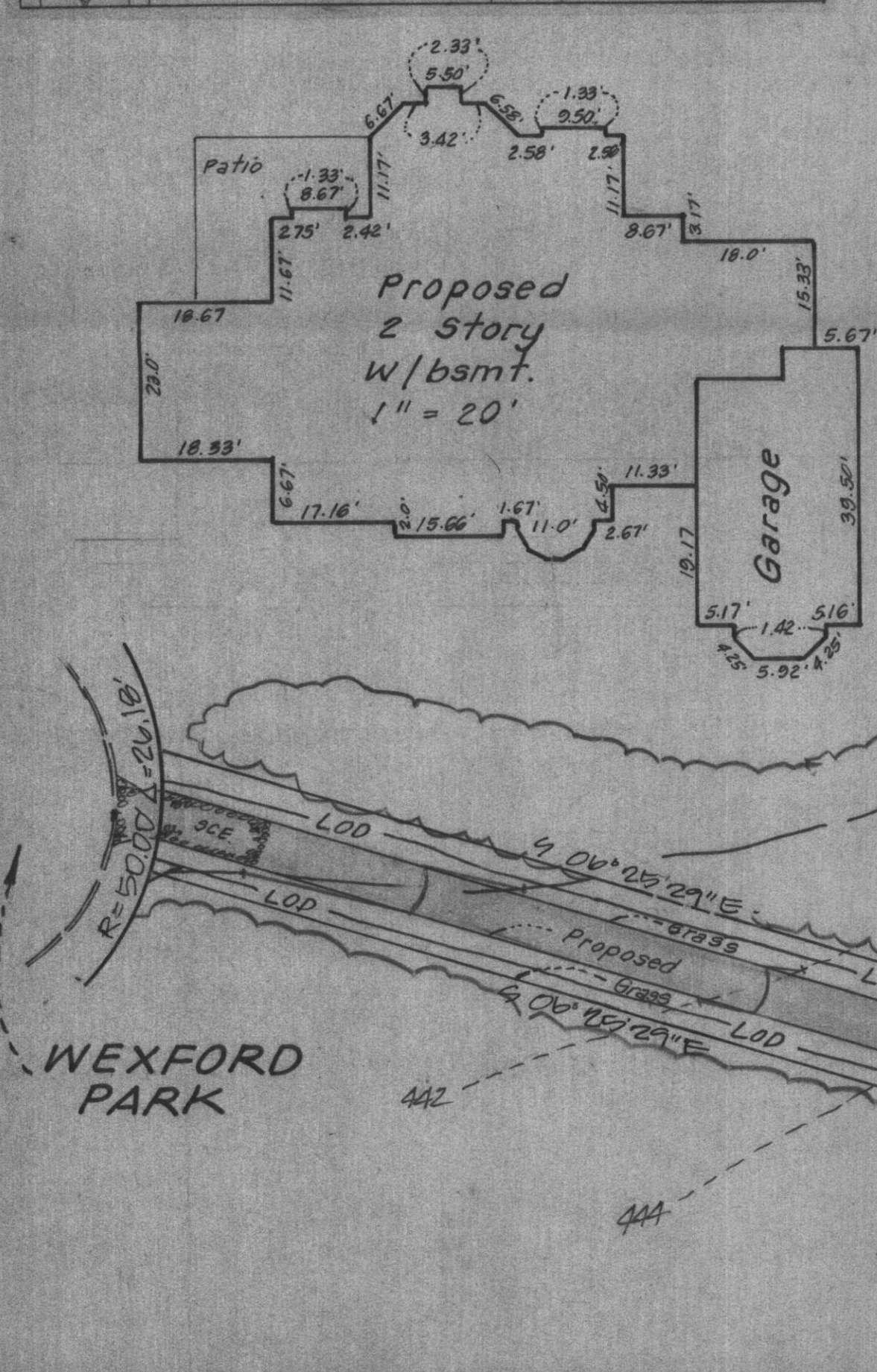
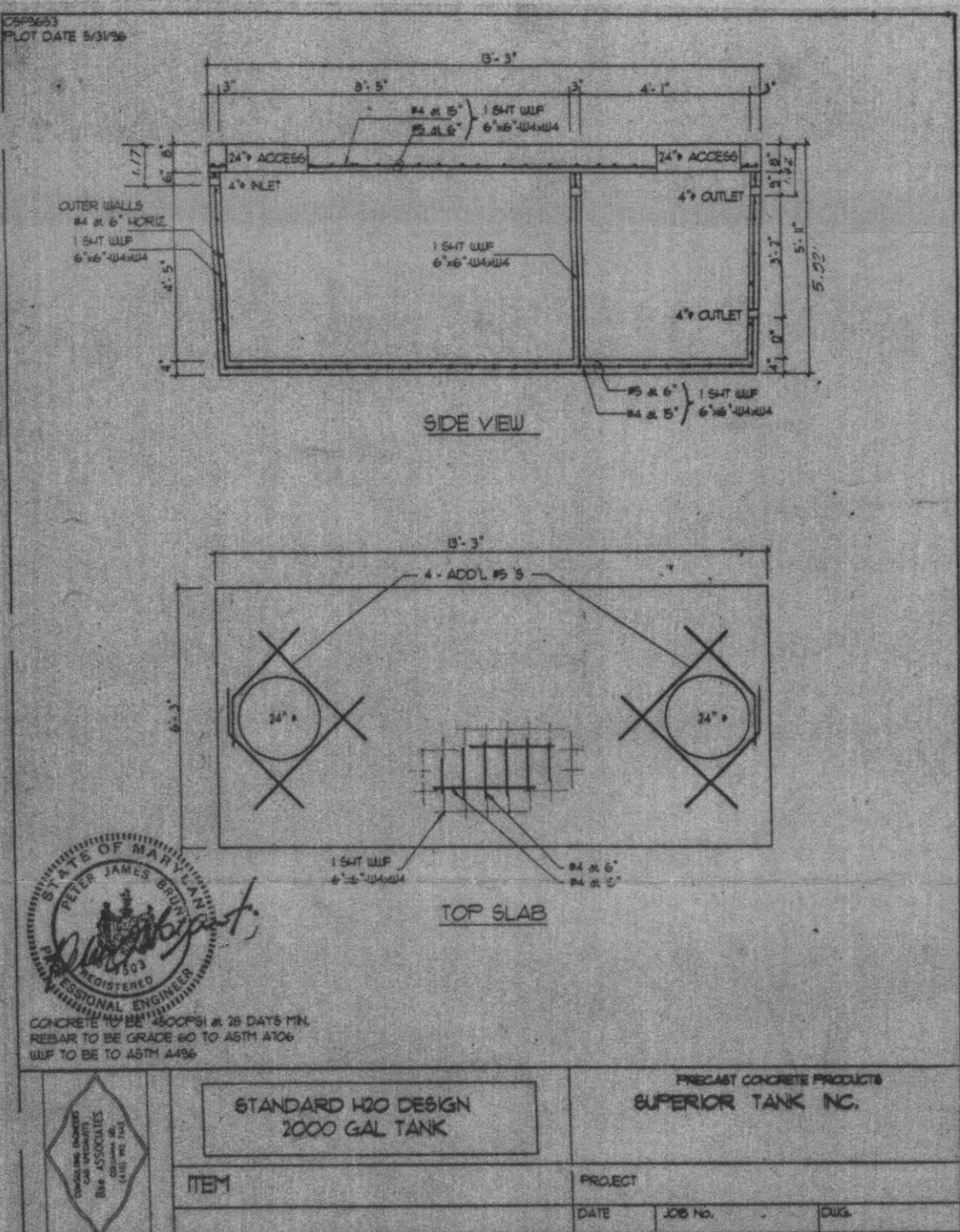
HOUSE LOCATION PLAT
S. Wexford Park

Lot 17 Block — Sec./Plat 2

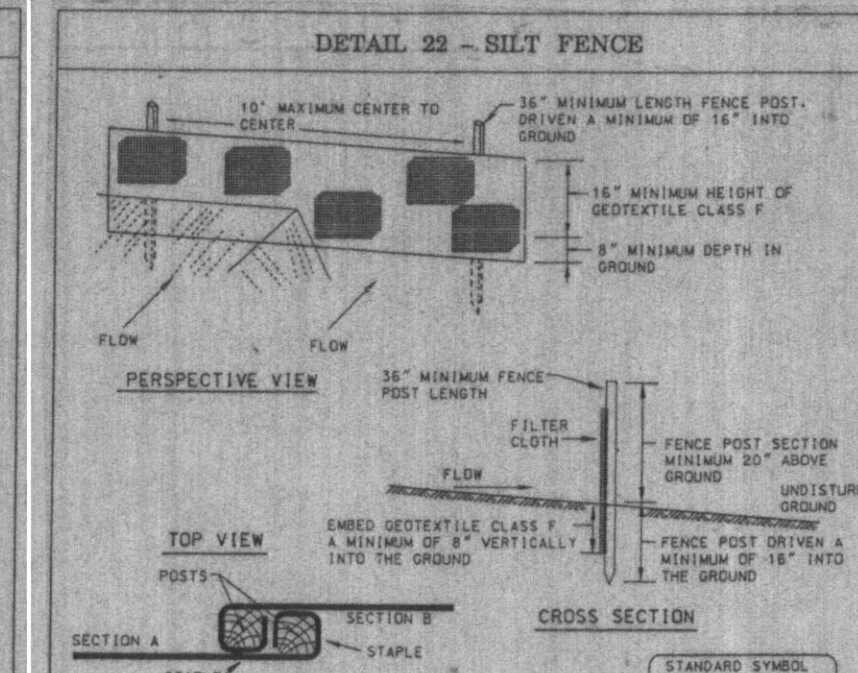
WATERFORD

(5th) Clarksville Election District
Howard Co. County, Maryland

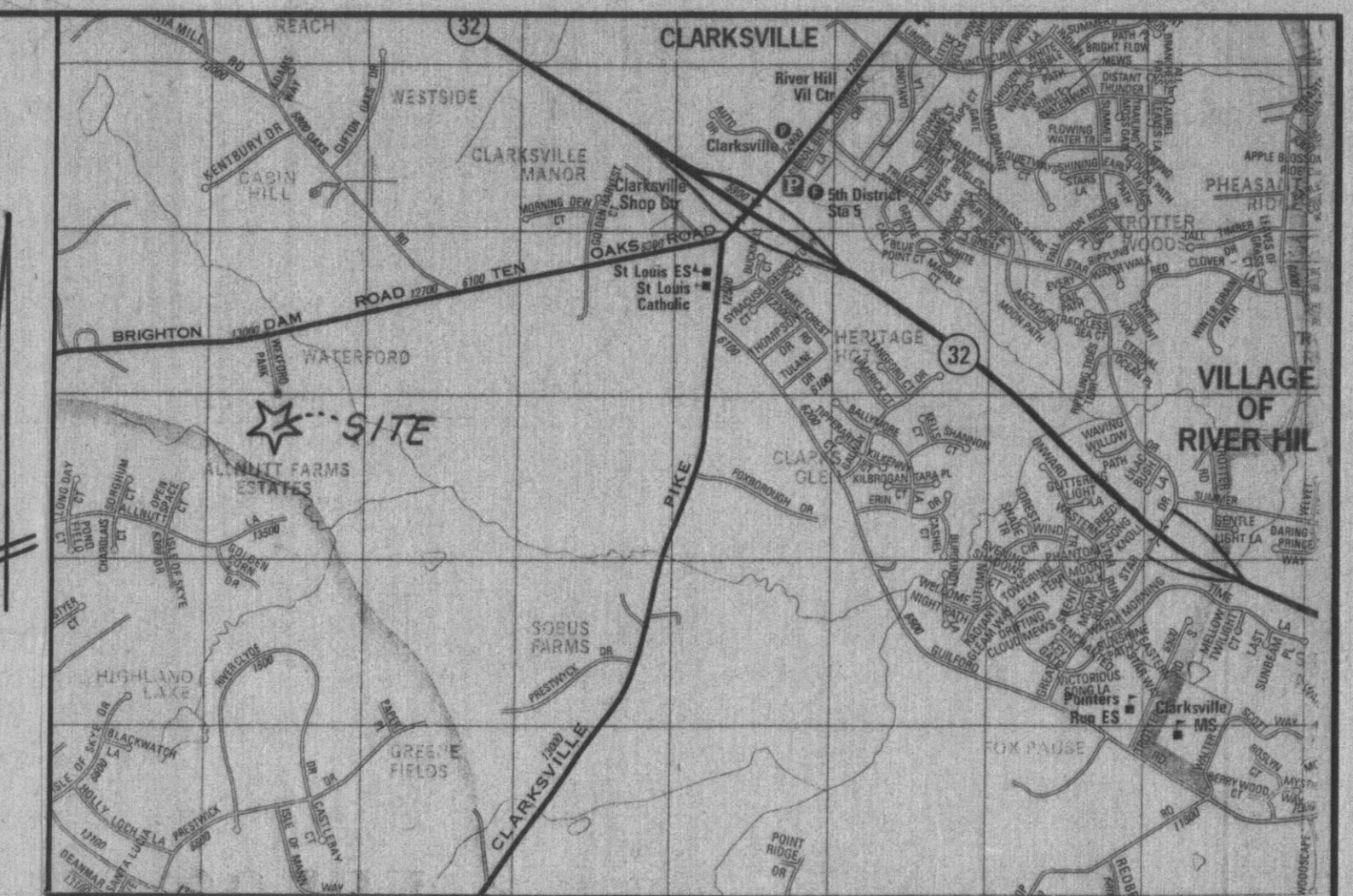
Plat Book — , Folio — , Plat 7671 Drawing # M3-097



1. Length - minimum of 50' (450' for slope residential lots).
 2. Width - 10' minimum, should be placed at the existing road to provide a turning radius.
 3. Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone. The stone should be placed on a minimum 6" of aggregate or better.
 4. Stone - crushed aggregate (2" to 3") or recycled or recycled concrete equivalent shall be placed at least 5' deep over the length and width of the entrance.
 5. Surface Water - all surface water flowing to or diverted toward construction entrance shall be placed through the entrance, maintaining positive drainage. Pipe installed through the stabilized construction entrance shall be protected with a minimum 6" of aggregate or better and a minimum of 6" of stone over the pipe. Pipe has to be placed according to the drainage. When the S.C. is located at a high spot and has no drainage to convey a pipe will not be necessary. Pipe should be placed according to the ground or runoff to be conveyed. A 5' minimum will be required.
 6. Location - A stabilized construction entrance shall be located at every point where construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.
 U.S. DEPARTMENT OF AGRICULTURE PAGE: 1-11-11
 SOIL CONSERVATION SERVICE WATER MANAGEMENT ADMINISTRATION



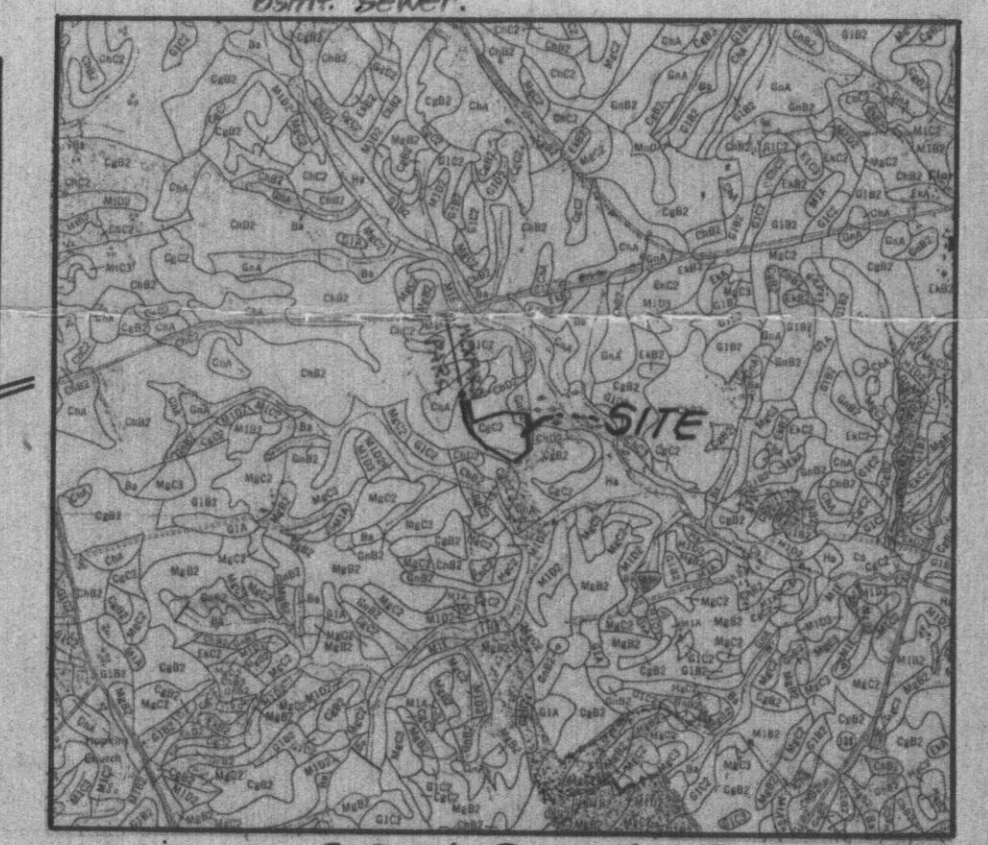
1. Fence posts shall be a minimum of 36" long driven 16" minimum into the ground. Wood posts shall be 1 1/2" x 1 1/2" square (minimum) and 1 1/2" diameter (minimum) round and shall be of sound quality hardwood. Steel posts will be standard 1" or 1 1/2" section weighing not less than 1.00 pound per linear foot.
 2. Geotextile shall be fastened securely to each fence post with wire ties or staples at top and mid-section and shall meet the following requirements for Geotextile Class II:
 Tensile Strength: 50 lb/in (min.)
 Tensile Modulus: 20 lb/in (min.)
 Flow Rate: 0.3 gal / ft² / minute (max.)
 Filtering Efficiency: 75% (min.)
 Tests: MONT 509, MONT 509, MONT 522, MONT 522
 3. Where ends of geotextile fabric come together, they shall be overlapped, folded and stapled to prevent sediment bypass.
 4. Silt fence shall be inspected after each rainfall event and maintained when bulging occurs or when sediment accumulation reaches 50% of the fabric's height.
 U.S. DEPARTMENT OF AGRICULTURE PAGE: 1-11-11
 SOIL CONSERVATION SERVICE WATER MANAGEMENT ADMINISTRATION



VICINITY MAP
 Scale: 1" = 2000'

Copyright ADG. "The Map People" Permitted use N# 20492158.

- GENERAL NOTES:
1. Property size = 3.85 ac.
 2. Property zone: RRDEO.
 3. Site located on Tax Map 34, grid 9, parcel 261.
 4. Property Account No. 407575.
 5. Owner/Address: Oluemi T. Ilupeju, 14357 Hollyhook Way, Burtonsville, Md. 20866.
 6. Water and sewer to be private.
 7. Property address: 12931 Wexford Park, Clarksville, Md. 21029.
 8. Property on Plat No. CMP. 7671.
 9. Septic system to be determined and approved by the Howard County Health Department.
 10. Ejector pump may be required for basement sewer.



SOILS MAP

Scale: 1" = 2000'
 Soils Map Pg. #23. Soils Cg02 - Chester gravelly silt loam 0-15% slopes Mod. eroded.

SURVEYS, INC.
 SURVEYORS • ENGINEERS • LAND PLANNERS
 PERMIT SERVICES
 360 MAIN STREET
 LAUREL, MARYLAND, 20707
 PHONE 301-716-0561 FAX 301-716-0642

DATE	REVISION
12/30/03	Rev. H.D. & Addswm
1/7/04	Rev. SWM & Driveway Crown
1/12/04	Rev. SWM
1/20/04	Move Hse. (East)
12-17-04	As-built: Basmt. & FP Elev. Change & Revised Septic System Area

WATERFORD
 SECTION 2 LOT 17
 8TH ELECTION DISTRICT
 HOWARD COUNTY, MD
SITE PLAN

SCALE	DESIGNER	CHECKED BY
1" = 30'	dcg	dcg

DATE	DRAFTER	FIELD BOOK
11/07/03	dcg/ba	

JOB NUMBER	SHEET NUMBER	FILE NUMBER
03-130	1 of 1	L-192

The existing well shown on this plan tag number HO-92-042 has been field located by Surveys, Inc., Professional Surveyors and is accurately shown.

TOTAL DISTURBED AREA = 0.69 ac±