

LAYOUT 9/4/03 - 10 AM INSP 4 \_\_\_\_\_  
 INSP 2 9/9 11 AM INSP 5 \_\_\_\_\_  
 INSP 3 9/15/03 2:00 INSP 6 \_\_\_\_\_

ISSUE DATE: 9/3/2003

# PERMIT

P 5 19556

APPROVAL DATE: 9/15/03

A 46592

**ON-SITE SEWAGE DISPOSAL SYSTEM  
 HOWARD COUNTY HEALTH DEPARTMENT  
 BUREAU OF ENVIRONMENTAL HEALTH  
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Moxley Backhoe IS PERMITTED TO INSTALL  ALTER

ADDRESS: PQ Box 82, Damascus, MD 20872 PHONE NUMBER: 301-831-7553

SUBDIVISION: Five Oaks LOT NUMBER: 2

ADDRESS: 1200 Underwood Road PROPERTY OWNER: Alan & Diana Stanislav

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 300 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box 220' from the front lot line and 160' from the right lot line. Run (3) 100' trenches on contour to right front corner of lot.
NOTES:	

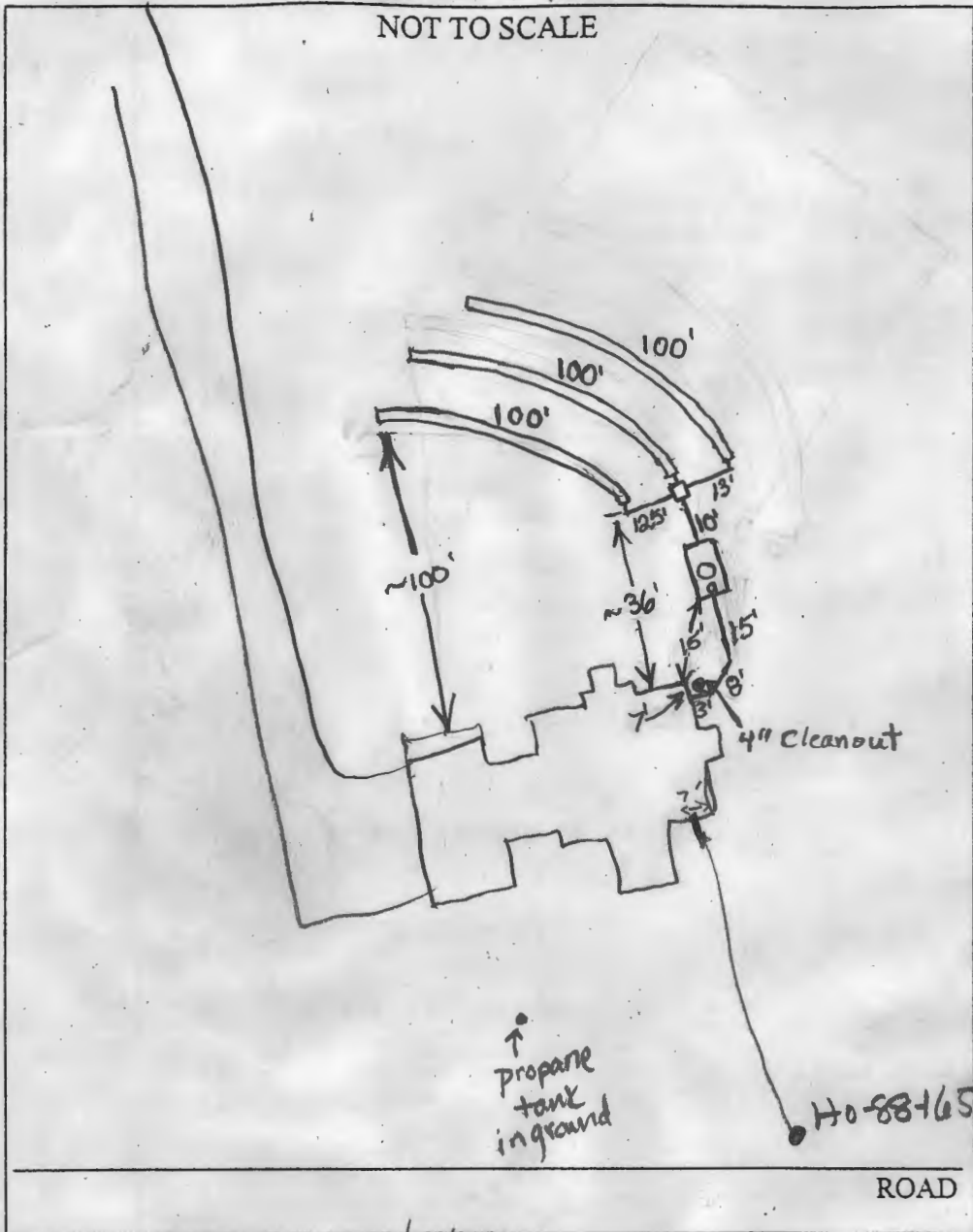
PLANS APPROVED: MER OK SRK 9/3/03 DATE: 5/13/03

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  
 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM  
 DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

UNDERWOOD ROAD

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>4</u>	<u>6</u>
NUMBER OF TRENCHES		<u>3</u>
TOTAL LENGTH		<u>300</u>
ABSORPTION AREA		<u>900 sq. ft.</u>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<u>No</u>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	<u>1540</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input checked="" type="checkbox"/>
MANHOLE LOC	<u>Center</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<input checked="" type="checkbox"/>
<del>SEPTIC TANK 2 LEVEL</del>	
<del>CAPACITY</del>	<del>_____ GAL</del>
<del>SEAM LOC</del>	<del>_____</del>
<del>TANK LID DEPTH</del>	<del>_____</del>
<del>BAFFLES</del>	<del>_____</del>
<del>BAFFLE FILTER</del>	<del>_____</del>
<del>MANHOLE LOC</del>	<del>_____</del>
<del>6" PORT LOC</del>	<del>_____</del>
<del>WATERTIGHT TEST</del>	<del>_____</del>

PRE-CONSTRUCTION 9/4/03 - Trenches staked, contours accurate. Move 1st trench up 12' from staked area. OK to begin (SO)

INSTALLATION 9/9/03 Tank & D.B. set. OK to continue (SO)

9/15/03 System finished. O.K. to cover. (BB)

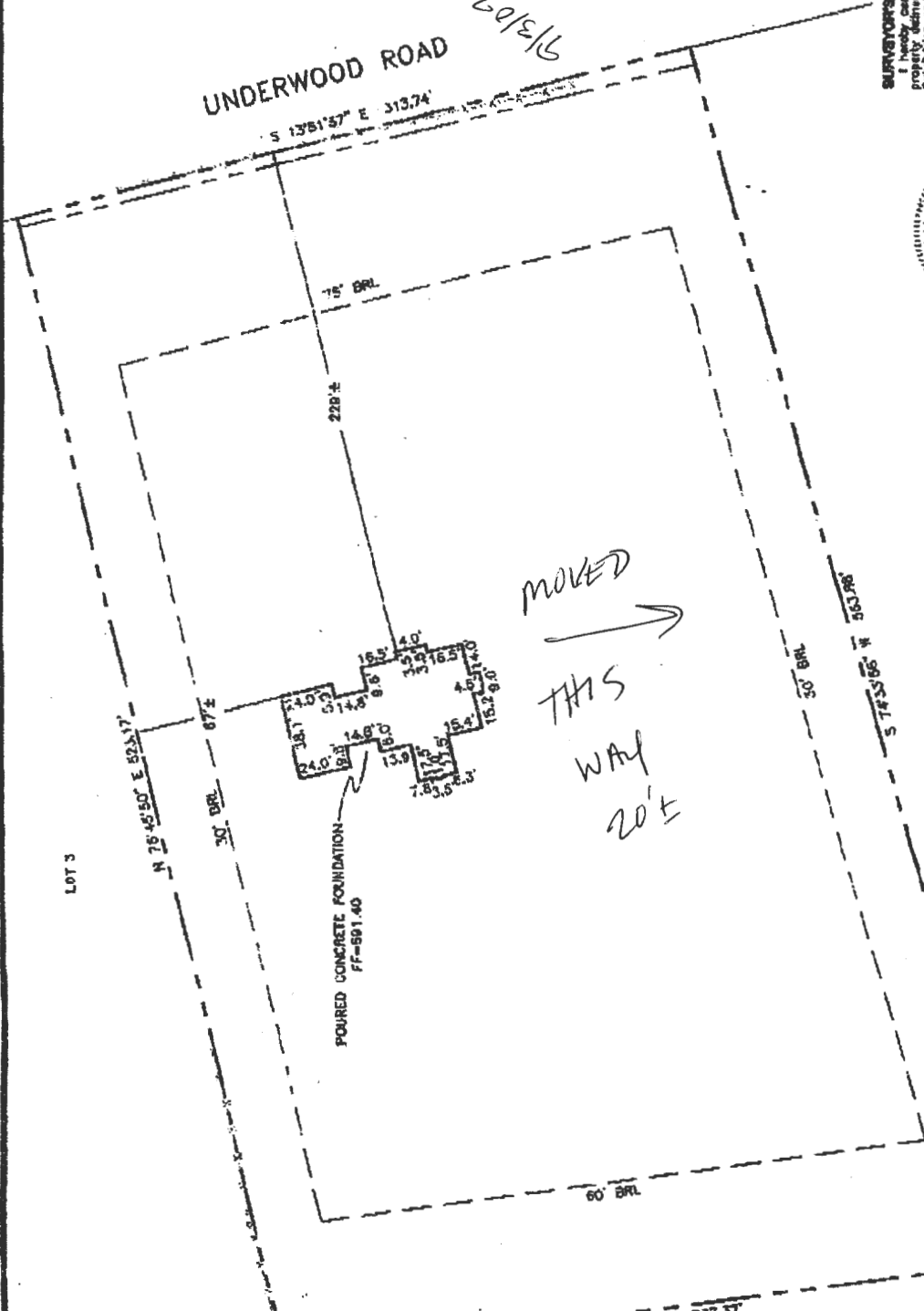
FINAL INSPECTOR B. Baber DATE OF APPROVAL 9/15/03



9/13/02  
Wall  
Check  
No movement  
toward well  
on SDR moved  
to the left  
(FN)

UNDERWOOD ROAD

S 13°51'57" E 313.24'



**SURVYOR'S CERTIFICATE**  
I hereby certify to the best of my knowledge and belief that the  
substance and/or date of record, the This Report was been  
and that the improvements were located by accepted field practices  
and include permanent visible structures and measurements, if any.  
(1) is of benefit to a consumer only insofar as it is required by  
order of the insurance company or its agent in connection with  
(ii) the complete survey, including the location of  
wells, septic tanks, buildings or other existing or future improvements.  
(iii) does not provide for the complete identification of property  
boundary lines, but such identification may not be required for the  
purpose of title operations, financing or refinancing.



For: O'Connell & Lawrence, Inc., Robert J. Lawrence  
Property Line Surveyor, MD No. 83371

Code	0922703
Scale	1"=40'
Lot No.	003-108
<b>LOCATION DRAWING</b>	
LOT 2	
FIVE GARDENS	
PLAT 11681	
CITY ELECTION DISTRICT	
HOWARD COUNTY, MARYLAND	
O'Connell & Lawrence, Inc.	
Construction Consultants, Engineers, Surveyors	
17904 Georgia Avenue, Suite 302	
Oxley, Maryland 21657	
Tel: (301) 222-6570 Fax: (301) 904-5872	
www.ocl-ll.com Aug 29, 2005 - 5:57pm	



3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

October 31, 2003

Alan & Diana Stanislav  
6813 Dorsey Road  
Laytonsville, MD 20882

*SENT VIA FACSIMILE* 301-208-1226

RE: Five Oaks, Lot # 2  
1200 Underwood Road  
BP # B00141396  
Well Permit #HO-88-1655

Dear Sirs:

This is to advise you that the septic system for the above referenced property has been installed and inspected. Final approval of the septic system was granted on 9/15/2003.

This is a **Temporary Deviation** to the Code of Maryland Regulations (COMAR 26.04.04) to allow additional time for a well failing certificate of potability requirements to be brought into compliance with these regulations. This deviation requests that bottled water shall be used for drinking purposes in the interim period of time (**fifteen days**) to allow for additional disinfection procedures as described in Regulation COMAR 26.04.04.07N. **Documentation of a bacteria level below the limit shall be submitted to this office by a state certified lab within fifteen days of the date of this letter.**

By the end of the interim period (**fifteen days**), a determination shall be made by the Health Department whether to:

- a) accept the well as being in compliance with the bacteriological standard of Regulation 26.04.04.09B3a and issue a standard Interim Certificate of Potability or
- b) issue a Permanent Deviation under the condition that prior health department approval has been granted in order to install an ultraviolet light or other suitable disinfection system or
- c) issue an order that the well is abandoned and sealed

Issuance of this Temporary Deviation is based on information submitted by the potential occupant of the dwelling. By issuance of this letter, the Health Department recommends release of the Use and Occupancy permit for the above referenced property.

Date of Water Sample: 10/23/2003 & 10/30/2003  
Date of Well Completion: 12/31/1990  
(HO-88-1655)

Respectfully,

*Brian Baker*

Brian Baker  
Registered Environmental Sanitarian  
Well and Septic Program

mlb  
cc: Building Inspector's office,  
Community Services  
File

Approved Septic System Plan  
Howard County Health Department

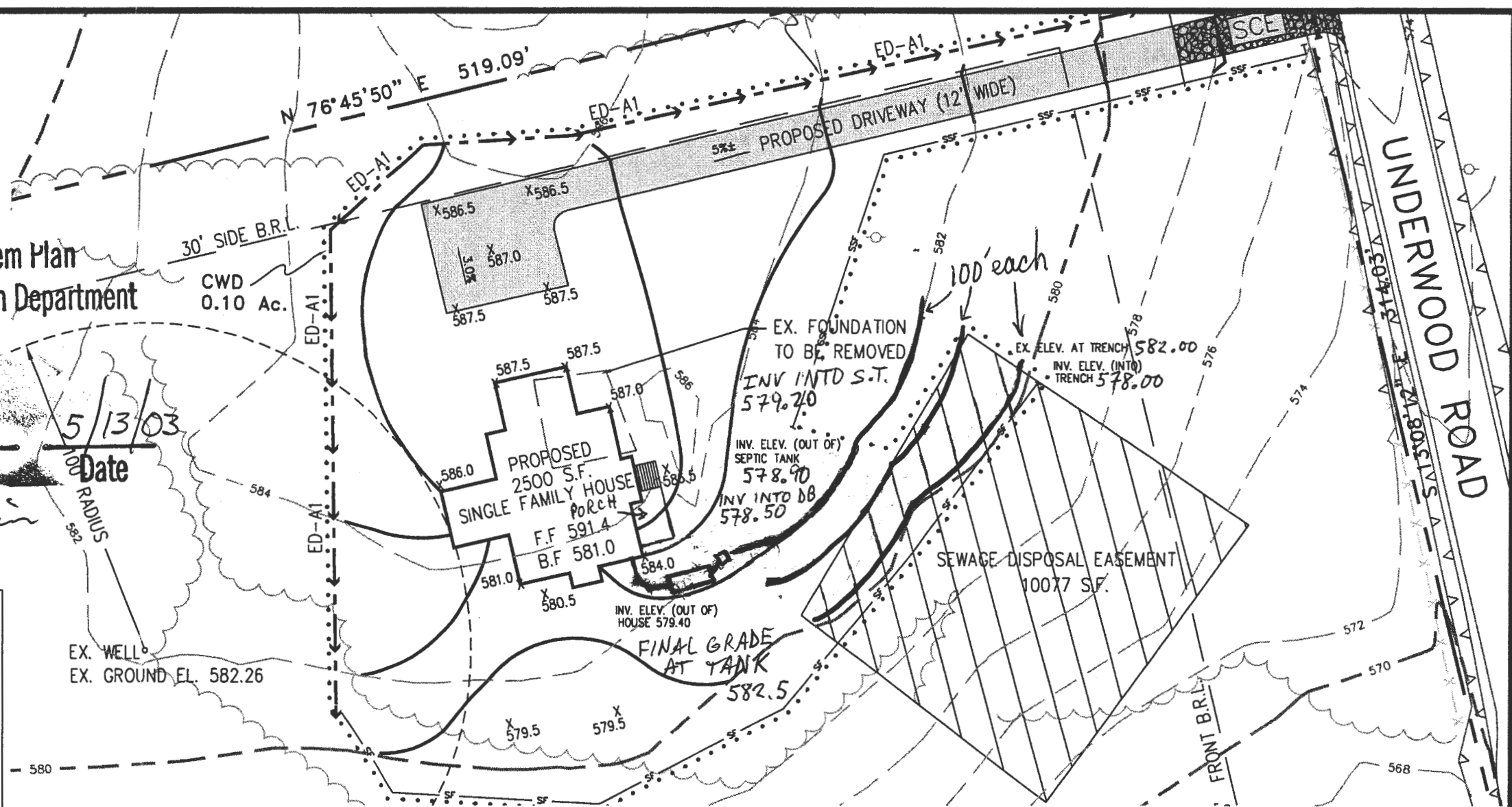
Signature  
*Mark E. Alkin*

Date  
5/13/03

**SEPTIC SYSTEM INFO:**

INV. ELEV. (OUT OF) HOUSE	579.40
EX. ELEV. AT SEPTIC TANK	582.50
INV. ELEV. (INTO) SEPTIC TANK	578.80
INV. ELEV. (OUT OF) SEPTIC TANK	578.50
EX. ELEV. AT DIST. BOX	581.00
INV. ELEV. (INTO) DIST. BOX	578.00
EX. ELEV. AT TRENCH	581.00
INV. ELEV. (INTO) TRENCH	577.50

EX. WELL  
EX. GROUND EL. 582.26



I certify that the above measurements are actual and correct for this property  
Signed: *[Signature]* 4-2-03

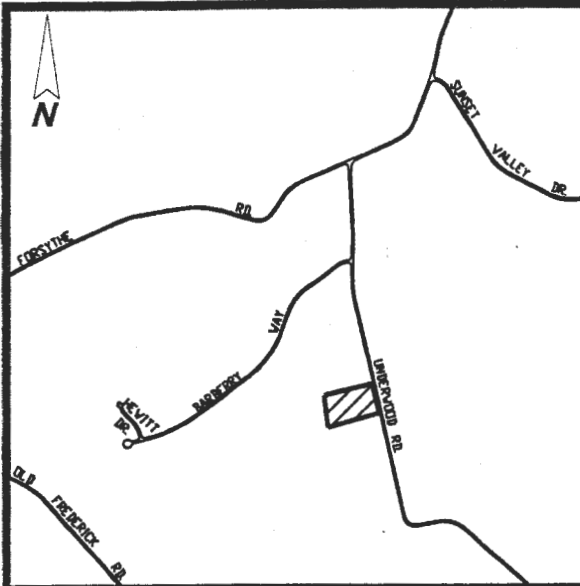
**OWNERS**  
ALAN STANISLAV  
6813 DORSEY ROAD  
LAYTONSVILLE, MD 20882  
PHONE (301) 208-8388

**DEVELOPER**  
PRECISE DESIGN AND REMODELING  
P.O. BOX 5295  
LAYTONSVILLE, MD 20882  
PHONE (301) 924-0105

**O'Connell & Lawrence, Inc.**  
Construction Consultants, Engineers, Surveyors  
17904 Georgia Avenue, Suite 302  
Olney, Maryland 20832  
Tel: (301) 924-4570 \* Fax: (301) 924-5872  
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**PLOT PLAN**  
SEPTIC SYSTEM ELEVATION DRAWING  
1200 UNDERWOOD ROAD  
SYKESVILLE, MD 21784  
PLAT #: 11691

Date	04/02/03
Scale	1"=40'
Job No.	003-109
Sheet No.	5 of 5

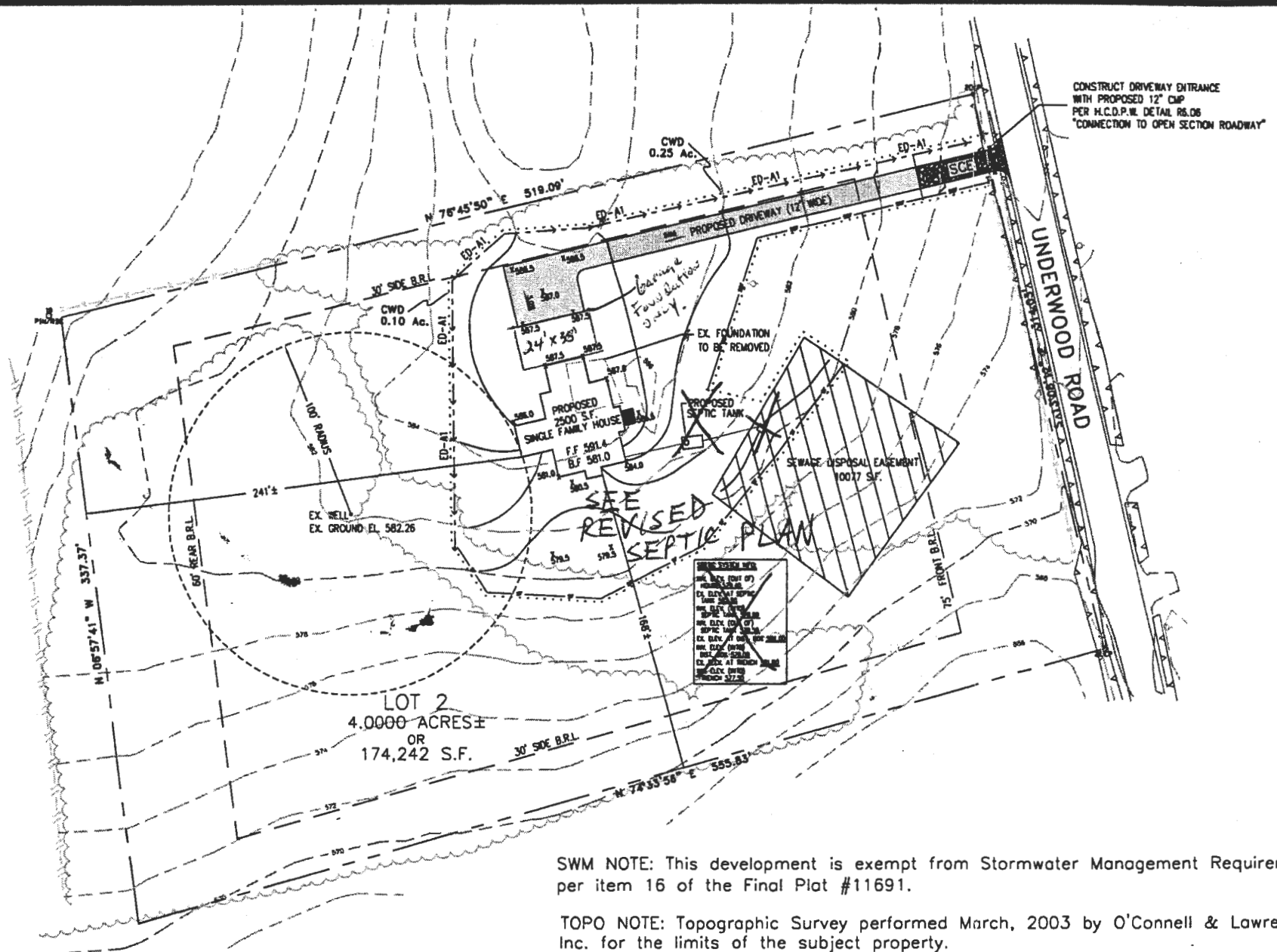


**VICINITY MAP**  
SCALE: 1" = 2000'

**LEGEND**

These standard symbols will be found in the drawing.

- = EXISTING TREE LINE
- = PROPERTY CORNER MARKER FOUND
- = UTILITY POLE
- = OVERHEAD WIRES
- = SUPER SILT FENCE
- = SILT FENCE
- = EARTH DIKE
- = LIMIT OF DISTURBANCE
- = STABILIZED CONSTRUCTION ENTRANCE
- = PROPOSED PAVEMENT
- = SEWAGE DISPOSAL EASEMENT



CONSTRUCT DRIVEWAY ENTRANCE WITH PROPOSED 12" CMP PER H.C.D.P.W. DETAIL RS.06 "CONNECTION TO OPEN SECTION ROADWAY"

SWM NOTE: This development is exempt from Stormwater Management Requirements per item 16 of the Final Plat #11691.

TOPO NOTE: Topographic Survey performed March, 2003 by O'Connell & Lawrence Inc. for the limits of the subject property.

**OWNERS**

ALAN STANISLAV  
6813 DORSEY ROAD  
LAYTONSVILLE, MD 20882

PHONE (301) 208-8388

**DEVELOPER**

PRECISE DESIGN AND REMODELING  
P.O. BOX 5295  
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**PLOT PLAN**  
SINGLE FAMILY DETACHED  
1200 UNDERWOOD ROAD  
SYKESVILLE, MD 21784  
PLAT #: 11691

Date	04/02/03
Scale	1"=80'
Job No.	003-109
Sheet No.	1 of 5

**COORDINATES**

NO.	NORTH (M)	EAST (M)	NORTH (F)	EAST (F)
11	185,575.245	401,173.607	608,841.450	1,316,183.741
12	185,482.404	401,196.524	608,536.854	1,316,258.929
16	185,401.554	400,903.688	608,271.597	1,315,298.185
17	185,383.120	400,918.956	608,211.118	1,315,348.275
19	185,361.436	400,907.728	608,139.978	1,315,311.439
27	185,501.671	400,893.570	608,600.064	1,315,264.988
25	185,413.846	400,833.219	608,311.927	1,315,066.987
28	185,540.517	400,914.100	608,727.842	1,315,332.344
30	185,633.714	400,831.272	609,033.278	1,315,060.598
78	185,368.393	400,873.550	608,162.804	1,315,199.304
79	185,590.908	400,784.656	608,892.838	1,314,807.658
81	185,586.230	400,788.422	608,877.490	1,314,887.206
82	185,526.086	400,823.634	608,680.165	1,315,035.538
84	185,360.786	400,856.821	608,137.845	1,315,144.422
85	185,495.704	400,894.313	608,840.521	1,316,179.793
88	185,655.289	400,987.923	608,534.710	1,316,251.164

**MINIMUM LOT SIZE CHART**

LOT	GROSS AREA	PIPESTEM AREA	REMAINING AREA	100 YEAR FLOODPLAIN	25% SLOPES	MINIMUM LOT AREA
1	352,042	0	352,042	0	5400	346,642
2	174,242	0	174,242	0	0	174,242

**CURVE DATA**

FROM	TO	RADIUS	ARC	DELTA	TAN.	CHORD	BEARING - DIST.
79	30	1050.00	207.98'	11° 20' 56"	104.33	N 47° 26' 23"	E 207.64'

**NOTES:**

- COORDINATES BASED ON NAD 83 MARYLAND STATE PLANE GRID AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION NOS. 09AA & 09AB
- SUBJECT PROPERTY ZONED "RC-DEO" PER 10/18/93 COMPREHENSIVE ZONING PLAN.
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 S.F. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- PREVIOUS DEPT. OF PLANNING AND ZONING FILE NO: F-78-167
- NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN WETLAND OR STREAM BUFFERS.
- THE REQUIREMENTS OF 3-10B, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF THE MARKERS HAVE BEEN COMPLIED WITH.

*G. Scott Shanaberger* 3/4/95  
G. SCOTT SHANABERGER DATE

*Valerie Du Bois Swan* 3-13-95  
VALERIE DU BOIS/SWAN DATE

*Jeffrey Wellington Swan* 3-13-95  
JEFFREY WELLINGTON SWAN DATE

**TABULATION OF FINAL PLAT**

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED:	
BUILDABLE	2
OPEN SPACE	0
TOTAL AREA OF LOTS AND/OR PARCELS	
BUILDABLE	12.0818 ACRES±
TOTAL OPEN SPACE	0
AREA OF RECREATION OPEN SPACE	0
TOTAL AREA OF 100 YEAR FLOODPLAIN AND 25% OR GREATER STEEP SLOPES	0.1240 ACRES±
TOTAL AREA OF RIGHT-OF-WAY TO BE RECORDED INCLUDING WIDENING STRIPS	0.0436 ACRES±
TOTAL GROSS AREA OF SUBDIVISION TO BE RECORDED	12.1254 ACRES±

**APPROVED:** FOR PRIVATE WATER & PRIVATE SEWER SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.

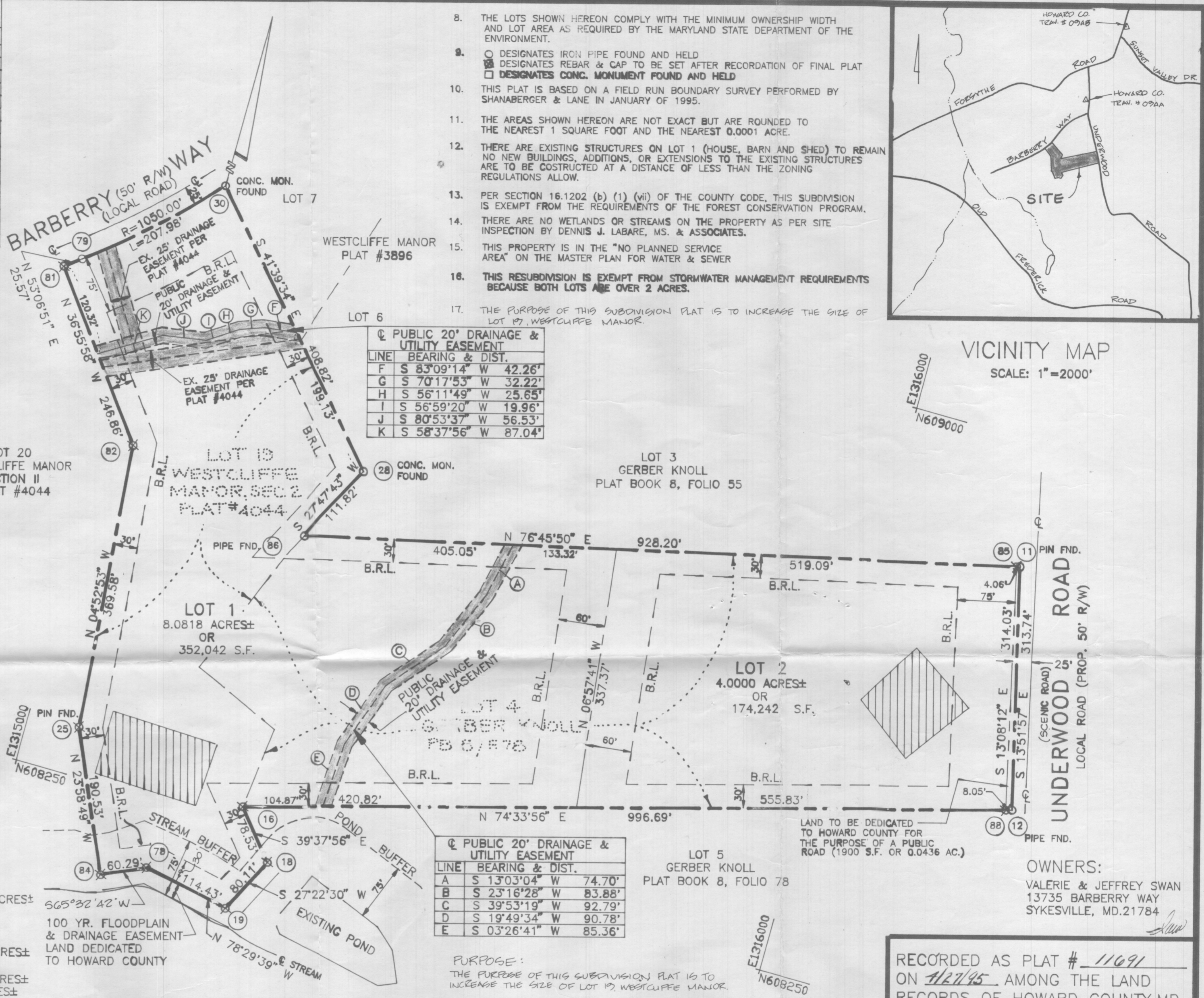
*Scott Shanaberger* 4-4-95  
COUNTY HEALTH OFFICER DATE

**APPROVED:** HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

*Joseph R. Smith* 4/18/95  
DIRECTOR DATE

**APPROVED:** FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.

*James J. Smith* 4/18/95  
DIRECTOR DATE



**PUBLIC 20' DRAINAGE & UTILITY EASEMENT**

LINE	BEARING & DIST.
F	S 83°09'14" W 42.26'
G	S 70°17'53" W 32.22'
H	S 56°11'49" W 25.65'
I	S 56°59'20" W 19.96'
J	S 80°53'37" W 56.53'
K	S 58°37'56" W 87.04'

**PUBLIC 20' DRAINAGE & UTILITY EASEMENT**

LINE	BEARING & DIST.
A	S 13°03'04" W 74.70'
B	S 23°16'28" W 83.88'
C	S 39°53'19" W 92.79'
D	S 19°49'34" W 90.78'
E	S 03°26'41" W 85.36'

**PURPOSE:**  
THE PURPOSE OF THIS SUBDIVISION PLAT IS TO INCREASE THE SIZE OF LOT 19, WESTCLIFFE MANOR.

**VICINITY MAP**  
SCALE: 1"=2000'

**OWNERS:**  
VALERIE & JEFFREY SWAN  
13735 BARBERRY WAY  
SYKESVILLE, MD. 21784

RECORDED AS PLAT # 11691  
ON 11/27/95 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

**OWNER'S CERTIFICATE**

VALERIE F. DU BOIS/SWAN & JEFFREY WELLINGTON SWAN, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS RESUBDIVISION PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS UNTO HOWARD COUNTY, MARYLAND ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACES WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED IN OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS. WITNESS BY OUR HANDS THIS 13<sup>TH</sup> DAY OF MARCH, 1995.

*Valerie Du Bois Swan* 3-13-95  
VALERIE F. DU BOIS/SWAN DATE

*Jeffrey Wellington Swan* 3-13-95  
JEFFREY WELLINGTON SWAN DATE

WITNESS DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A RESUBDIVISION OF THE LAND CONVEYED BY VALERIE F. DU BOIS TO VALERIE DU BOIS/SWAN AND JEFFREY WELLINGTON SWAN BY DEED DATED JUNE 17, 1994, AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MD IN LIBER 3346, FOLIO 334 AND THE LAND CONVEYED BY CARLOS A. SELVI AND JUANA R. SELVI UNTO JEFFREY WELLINGTON SWAN AND VALERIE DU BOIS/SWAN BY DEED DATED JUNE 22, 1994, AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MD. IN LIBER 3288, FOLIO 0066 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

*G. Scott Shanaberger* 3/14/95  
G. SCOTT SHANABERGER DATE  
PROFESSIONAL L.S. #10849

**SHANABERGER & LANE**  
8726 TOWN & COUNTRY BLVD.  
SUITE 104  
ELLCOTT CITY, MD. 21043  
(410) 461-9563

**FINAL PLAT**  
**FIVE OAKS**  
LOTS 1 & 2  
(A RESUBDIVISION OF LOT 19, WESTCLIFFE MANOR AND LOT 4, GERBER KNOLLS)

FOURTH ELECTION DISTRICT, HOWARD COUNTY, MD  
TAX MAP 9, P/O PARCELS 80 & 307

ZONED: RC-DEO  
SCALE: 1"=100'  
DATE: FEBRUARY 10, 1995  
PREVIOUS DPZ FILE: F78-167