

8-31-98
3:00
9/3/98
a.m. - final

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-320421

P 510634

A 45679

DISTRICT 3rd

DATE 8/20/98

DATE SYSTEM APPROVED 9/3/98

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXXXX~~ 410-313-2640

Dean L. Mummert IS PERMITTED TO INSTALL ALTER

ADDRESS RD1 Box 1460-M Brodbeck's, PA 17329 PHONE (717)637-4378

SUBDIVISION Sarah Noyes Property LOT 2 ROAD 1120 Day Road

PROPERTY OWNER Wayne & Brenda Livesay

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - From the front-left lot corner, place the distribution box 300 feet down the left lot line and 60 feet off that lot line. Run trenches along contour towards rear of lot. **NOTE:** LOCATION IS COMPLETELY DIFFERENT FROM RECORDED S.D.A; SEE INFORMAL DOCUMENT BY LIVESAY DATED 1/22/98 FOR CHANGED LOCATION.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

ok VM 6-9-98

PLANS APPROVED BY C. Williams/Mark E. Rifkin DATE 05/07/98

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

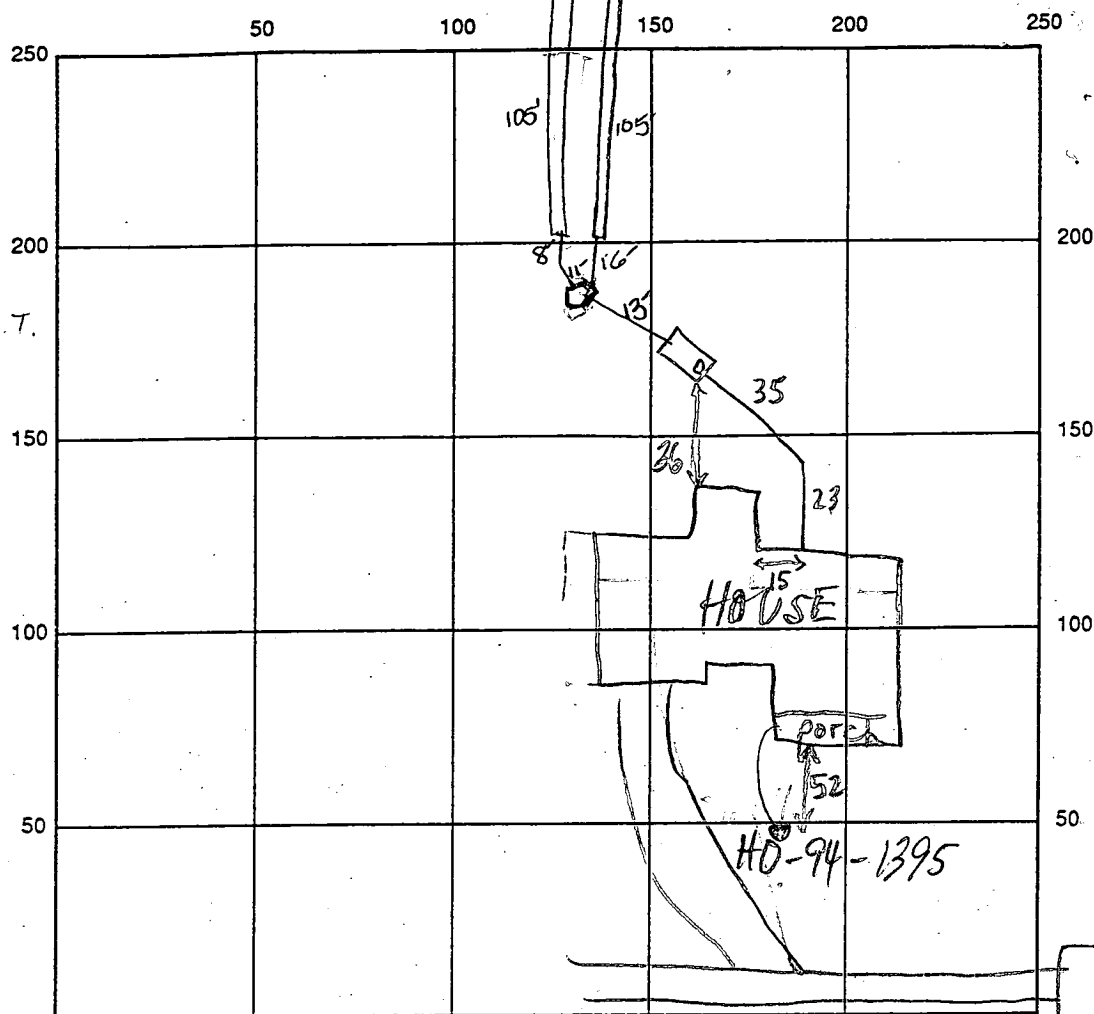
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A 45679

15.
28
35
36 H-S.T.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 GAL - OK CLEANOUTS 8" ON S.T. ? INLINE @ HOUSE
 DISTRIBUTION BOX LEVEL OK - baffle in
 DRAIN FIELD/TITLE DEPTH 6" FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 2 @ 105' FT.
 NUMBER OF TRENCHES 2 ONE-SIDE WALL/BOTTOM AREA 2 @ 315 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA — SQ. FT.

REMARKS: 8/31/98 OK CONTINUE; LEAVE TRENCH ENDS, D.B., PIPE TO D.B. & PIPE ENDS @ HOLES OPEN (MR)
9/3/98 FINAL INSD - OK TO COVER ALL WORK. DKS

DATE SYSTEM APPROVED 9/3/98 INSPECTOR [Signature]

HOWARD COUNTY HEALTH DEPARTMENT
 Bureau of Environmental Health
 3525-H Ellicott Mills Drive
 Ellicott City, MD 21043

410-313-2640 ~~410-9999~~

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
 Replacement

Receipt # _____
 Date _____

Name of Installer Roland Barnhart

Telephone _____

License Number 3470

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner LIVISAY WAYNE & BRENDA Telephone _____
 Subdivision SARA MAY NOYES Lot # 2 Well Tag # HO-94-1395
 Site Address 1120 Day Rd.

Pump

- Type
 - Deep well jet _____
 - Shallow well jet _____
 - Submersible
- Make GOULDS
- Model # TEH
- Capacity 7 gal. GPM
- Pump exceeds well capacity Yes _____ No
- If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards Other _____

Motor

- Horsepower 1/2 hp.
- RPM _____
- Voltage 2
 - 110 _____
 - 220

Pitless Adapter

- Make MARTINSON
- Model # _____
- Depth 4 FT.

Tank

- Capacity 40 gal
- Pressure relief valve? 75 pd

Piping

- Type 160 pd
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 4 8/16 FT.

Well data

- Depth 100 ft.
- Yield 15 GPM
- Static water level 27 ft.
- Will water supply be disinfected by installer?

well line, P.A. 3/6" D.G.
 well casing 1.5" a.g.
 2 pc cap installed
 PVC conductor pipe ok

OK TO COVER

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Roland M. Barnhart

Date: 8-18-98

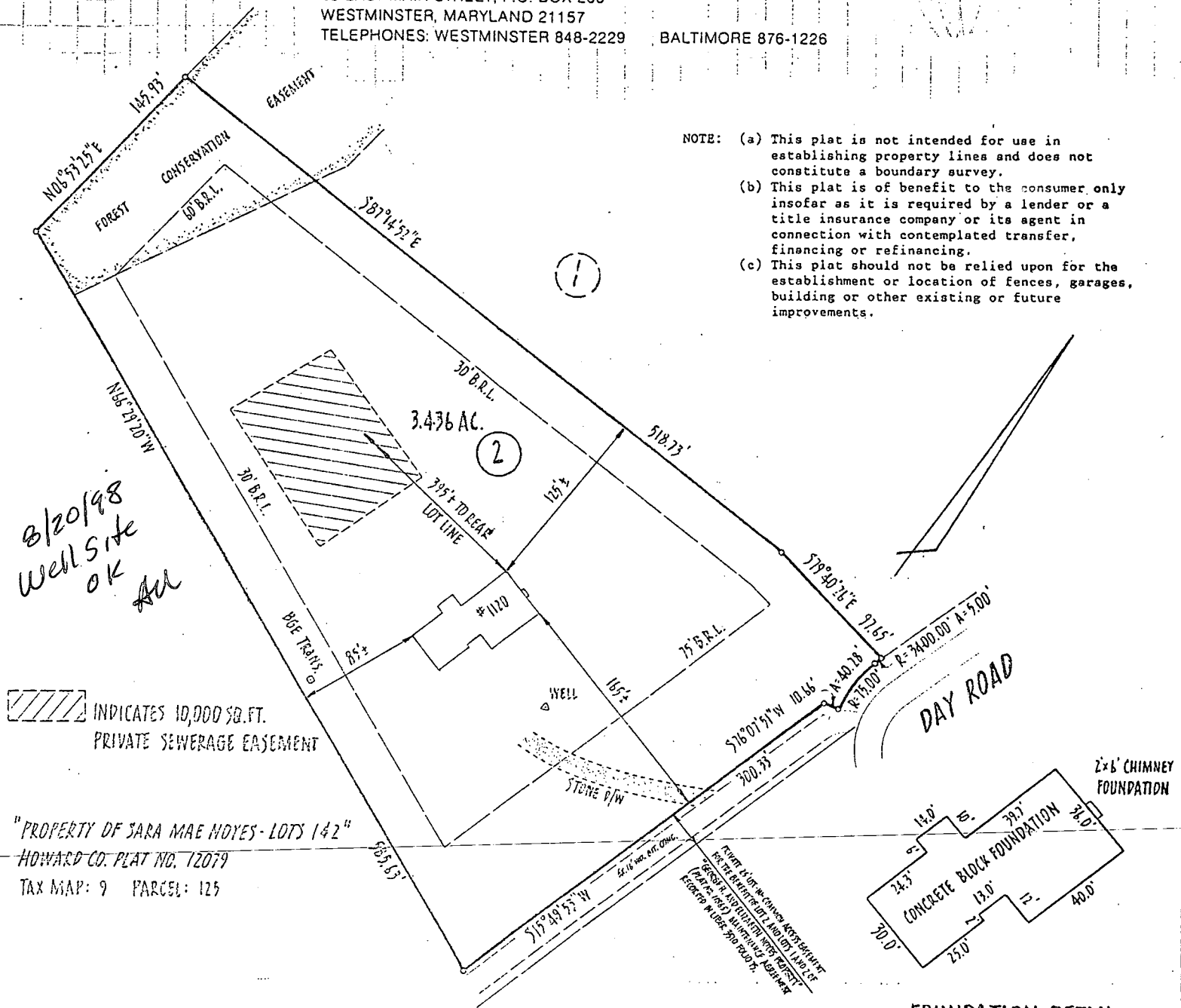
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

LEON A. PODOLAK AND ASSOCIATES
SURVEYING AND CIVIL ENGINEERING

63 EAST MAIN STREET, P.O. BOX 266
 WESTMINSTER, MARYLAND 21157
 TELEPHONES: WESTMINSTER 848-2229

BALTIMORE 876-1226

- NOTE: (a) This plat is not intended for use in establishing property lines and does not constitute a boundary survey.
 (b) This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing.
 (c) This plat should not be relied upon for the establishment or location of fences, garages, building or other existing or future improvements.



This is to certify that we have located the improvements on the property known as #1120 Day Road, located in the 3-rd Election District of Howard Co., Maryland, according to the regulations governing the Maryland Standards of Practice for Professional Land Surveyors.

The subject property shown hereon is in Flood Zone C (areas of minimal flooding) per F.E.M.A. Flood Insurance Rate Map Panel no. 240044 0009B dated December 4, 1986.

Westminster, this 1-st day of July, 1998.

SCALE: 1" = 100'

LEONARD T. BOHAGER

REG. NO. 10859

APPLICATION

12/23/97
1130

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

NO FEE RETEST
WATER TABLE (C)
LOW EDGE OF
ESTABLISHED AREA,
SWALB SUGGESTS
RELOCATION ADVISABLE (C)
(CW)

DISTRICT _____

DATE 12-22-97

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Sarah Noyes & Wayne & Brenda Livesay

ADDRESS 1879 Deer Park Rd, Finksburg, 21048 PHONE _____

AGENT OR PROSPECTIVE BUYER G. Wayne Livesay

ADDRESS 1009 Day Rd Sykesville, MD 21784 PHONE H) 410-552-1429
W) 410-313-2207

PROPERTY LOCATION:

SUBDIVISION SARAH NOYES LOT NO. 2

ROAD AND DESCRIPTION Day Rd.

~~SEWER PERMIT SIGNED~~
~~AND RETURNED 5-7-98~~
Serial # 20011183

TAX MAP 9 PARCEL # 125

SIZE OF LOT 3.436 acres TYPE BLDG. Single Family - 3 Boms
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. D. Wayne Livesay
(SIGNATURE OF APPLICANT)

APPROVED BY CW FOR ADJUSTED LOCATION DATE 1/22/98

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # INFORMAL DOCUMENT BY LIVESAY DATE 1/22/98

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0'
Dark red
SiClm

5.0
lgt
orange
tan
Sasi
Lm
45% Rx

9.5
dull brn
SiLm
maybe
H₂O

2
red
brown
SiClm

4.5
lgt
pink to
orange
red
SiSalm
pocket
of 40%
Rx 4'-9'
OK

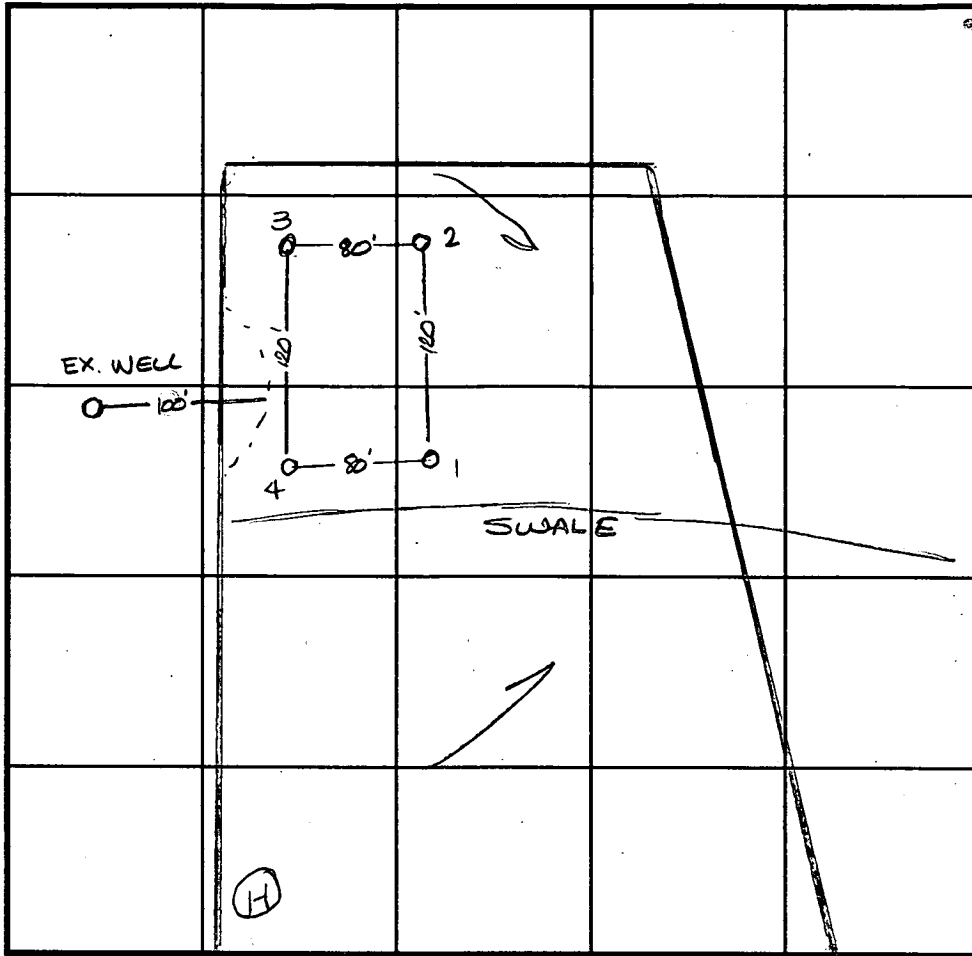
13.0

4
topsoil
8" dark
red
clLm

5.5
lgt
orange
brn
SiLm

14.5
dark
brn
blk
SaLm
probable
H₂O

14.5



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. Private Dr. 15 DAY Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-23-97	1	Visual	to 13.5	- see profile	—	OK	
	2	Visual	to 13.0	- see profile	—	OK	
	3	Visual	to 13.0	- see profile	—	OK	
	4	Visual	to 14.5	- see profile	—	OK	

REMARKS _____

TYPE OF SOIL _____

TESTED BY AMY McMillen / Donna K Soe ALSO PRESENT John Follmer

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 12 min TRENCH WIDTH 3.0

INLET DEPTH 4.0 MAXIMUM BOTTOM DEPTH 6.0 SQ. FT./BEDROOM 210

* Based on 1990 perc's

4/11/90
CO'00

APPLICATION

PERCOLATION TESTING

A 45679
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

*PERMIT REQUESTED
DUE TO UNANTICIPATED
CHANGE IN WATER TABLE
ON NEARBY LOTS,
SWALE IN ESTABLISHED
EASEMENT. (CW)*

DISTRICT _____
DATE 3/14/90

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER HARVEY W. NOYES

ADDRESS 1879 DEER PARK ROAD FINESBURG MD 21048 PHONE 833-0395

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HARVEY W. NOYES PROPERTY LOT NO. 2

ROAD AND DESCRIPTION DAY ROAD OPP. SOUTH END OF JIMS WAY

TAX MAP 9 PARCEL # 125

SIZE OF LOT 3.6 AC TYPE BLDG. SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Harvey W. Noyes
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

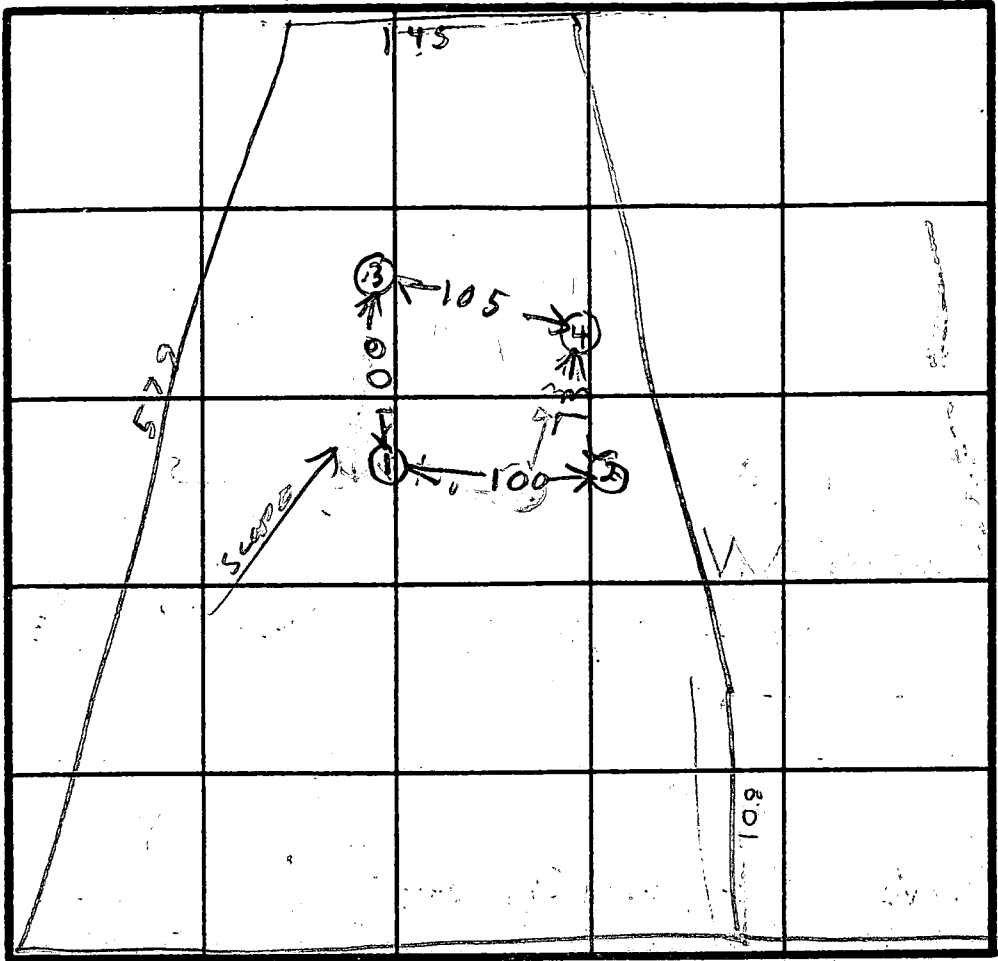
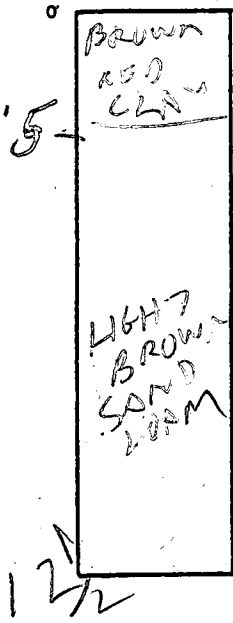
REASONS FOR REJECTION OR HOLDING 4/11/90 OK Perce Hold for Plat PRK

HD-216

THIS IS NOT A PERMIT

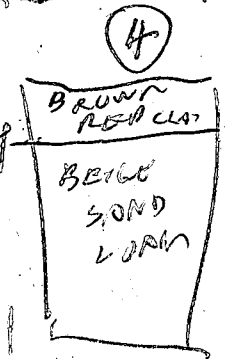
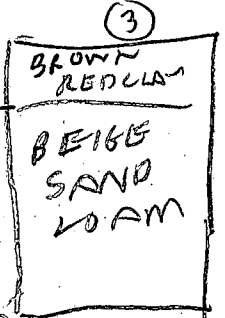
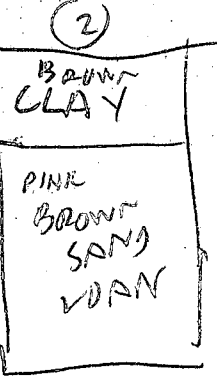
A 45679
L 1/2

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DAY ROAD



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/11/90	I	4.5	1141	1210	1210	1210	12
	II	7.5	1146	1149	1140	1200	12
4/11/90	IV	12 1/2	OK	below	5 1/2 FT		
	2 S	6	1157	1159	1159	1205	6
	2 D	12	OK				
	3 S	5.5	1215	1221	1221	1233	12
	3 V	11.5	OK				
	4 S	5.5	1229	1138	1138	1248	12
	4 V	12	OK				
	4/11/90	IM	6	1237	1253	1253	108
				3 1/2			

REMARKS Holes ①②③ Dug Per Plat / hole ④ slightly different

TYPE OF SOIL _____

TESTED BY R. HODGES ALSO PRESENT MR. MOISE MR. BERNHART

C1 **B542** SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER **A 45679**

ST/CO USE ONLY
DATE RECEIVED
MM **2/25** DD **98** YY
8 13

DATE WELL COMPLETED
MM **02** DD **11** YY **98**
15 20

Depth of Well
22 **100** 26
(TO NEAREST FOOT)

PERMIT NO.
FROM: "PERMIT TO DRILL WELL"
HO 94-1395
28 29 30 31 32 33 34 35 36 37

OWNER **Livesay Wayne**
STREET OR RFD **Day Road** TOWN **SUKESVILLE**
SUBDIVISION **NOYES PROP** SECTION _____ LOT **2**

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
TOP soil	0	2	
clay	2	5	
Sand Stone	5	10	
mica	10	34	✓
Sand Stone	34	39	
Mica	39	45	
Sand Stone	45	52	
gravel Mica	52	70	✓
gravel + sand	70	74	✓
Stone Mixed	74	100	
Mica			

GROUTING RECORD yes no

WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**
TYPE OF GROUTING MATERIAL (Circle one)
CEMENT **CM** BENTONITE CLAY **BC**
NO. OF BAGS **12** NO. OF POUNDS **1200**
GALLONS OF WATER **60**
DEPTH OF GROUT SEAL (to nearest foot)
from **0** ft to **35** ft
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL **CO** CONCRETE
PL PLASTIC **OT** OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot)
ST **6** **47**

OTHER CASING (if used)
diameter _____ depth (feet) _____
inch from to

SCREEN RECORD
screen type or open hole
ST STEEL **BR** BRASS **HO** OPEN HOLE
PL PLASTIC **OT** OTHER

C 2 DEPTH (nearest ft.)

1	2	3	4	5	6
8	9	11	15	17	21
23	24	26	30	32	36
38	39	41	45	47	51

SLOT SIZE 1 _____ 2 _____ 3 _____
DIAMETER OF SCREEN (NEAREST INCH)
from **56** to **60**

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

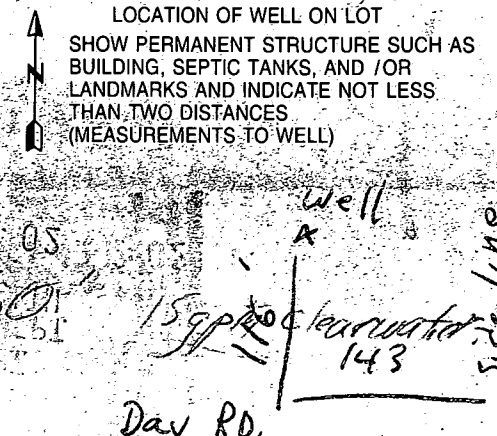
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) **3**
PUMPING RATE (gal. per min.) **15**
METHOD USED TO MEASURE PUMPING RATE **Bucket**
WATER LEVEL (distance from land surface)
BEFORE PUMPING **27** ft.
WHEN PUMPING **33** ft.
TYPE OF PUMP USED (for test)
A air **P** piston **T** turbine
C centrifugal **R** rotary **O** other (describe below)
J jet **S** submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE): (YES or NO) **NO**
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
TYPE OF PUMP INSTALLED _____
PLACE (A,C,J,P,R,S,T,O) IN BOX 29
CAPACITY: GALLONS PER MINUTE (to nearest gallon) _____
PUMP HORSE POWER _____
PUMP COLUMN LENGTH (nearest ft.) _____
CASING HEIGHT (circle appropriate box and enter casing height)
+ above } LAND SURFACE
- below } **2** (nearest foot)



NUMBER OF UNSUCCESSFUL WELLS: **0**

WELL HYDROFRACTURED **Y** **N**

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. **MWD 040**
Boone F. Easterday
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
LIC. NO. **MWD 501**
Charles P. Fellers

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

December 30, 1997

1009

G. Wayne Livesay
1879 Day Road
Sykesville, Maryland 21784

RE: Percolation test results
Application Number: 45679
Proposed Use: Existing Lot of Record
Property ID: Noyes Property - Lots 2
Tax Map: 9 Parcel: 125

Dear Mr. Livesay:

Percolation testing conducted December 23, 1997 on the above referenced property yielded satisfactory soil conditions.

Copies of the percolation test results are enclosed.

A Percolation Certification Plan showing the following information should be submitted to this office by a registered engineer:

- actual locations & elevations of all excavated test holes
- a suitable house and well site
- locations of existing wells and septic within 100 feet of property boundaries.
- streams/swales/springs or any other relevant features
- contour lines

This plan should be submitted within 60 days to allow field verification if necessary:

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling (410) 313-2640.

Very truly yours,

Amy McMillen

Amy Mc Millen, R.S.
Water and Sewerage Program

AM
Enclosures
cc:file

AMATURE - DIMENSIONED
DRAWING OK
FOR INITIAL
PERC APPROVAL
& WELL PERMIT
SCALED DRAWING
NEEDED FOR
BUILDING
PERMIT

1/4/98
CW



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

January 2, 1998

Sarah Noyes
1879 Deer Park Road
Finksburg, Maryland 21048

RE: Sara Noyes Property - Lot 1
Day Road
Tax Map: 9 Parcel: 125

Dear Ms. Noyes.

Percolation testing conducted for Mr. G. Wayne Livesay on December 23, 1997. in order to adjust the approved septic easement on Lot 2 was successful as described in the enclosed copy of the percolation test results letter. However, the result of these tests revealed the potential for high water table conditions in the approved septic easements on both Lots 1 and 2.

While Mr. Livesay's proposed relocation would resolve any concerns with Lot 2, additional evaluation is needed to determine whether or not any remediation is needed on Lot 1. Therefore, in order to obtain a building permit for Lot 1, confirmation of acceptable soil conditions in the spring wet season will be necessary. Should you wish to confirm the soil conditions at this time, please contact this office so that a percolation test date can be scheduled. Also, please be advised that spring wet season testing for this year will begin February 1, 1997.

Should you have any questions regarding this matter, please feel free to contact me at the above address. Thank you for your cooperation in this matter.

Sincerely,

Amy Mc Miller

Amy Mc Millen, R.S.
Water & Sewerage Program

am
Enclosure
cc:file

F-96-20

FOREST CONSERVATION EASEMENT - 0.5500 ACRES

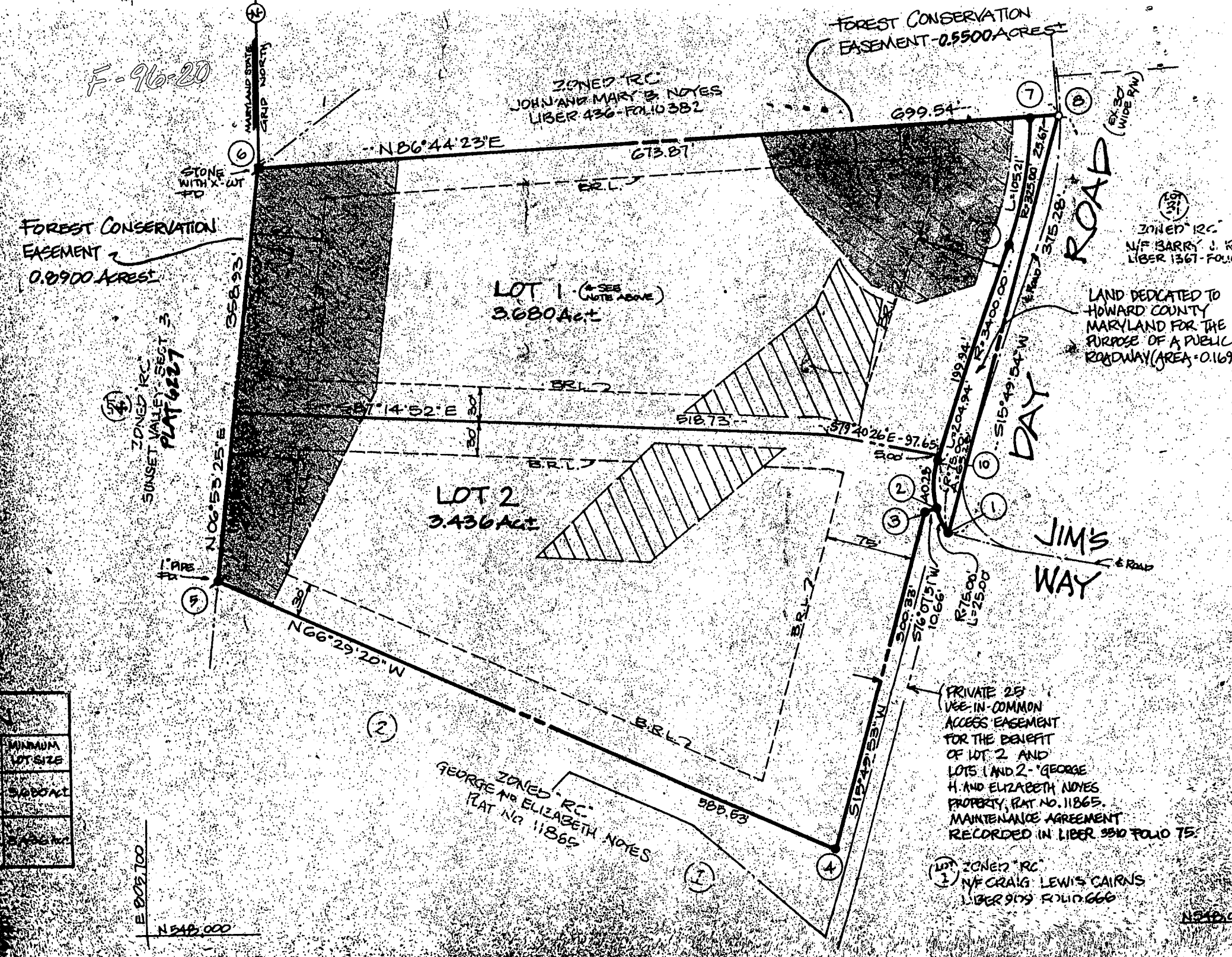
ZONED "RC"
JOHN AND MARY B. NOYES
LIBER 436 - FOLIO 382

FOREST CONSERVATION EASEMENT
0.8900 ACRES

ZONED "RC"
N/F BARRY J. R.
LIBER 1367 - FOLIO

LAND DEDICATED TO HOWARD COUNTY MARYLAND FOR THE PURPOSE OF A PUBLIC ROADWAY (AREA = 0.169)

ZONED "RC"
SUNSET VALLEY SECT 3
PLAT 6227



MINIMUM LOT SIZE
5,000 ACT
5,000 ACT

E 808.700
N 548.000

PRIVATE 25' VEE-IN-COMMON ACCESS EASEMENT FOR THE BENEFIT OF LOT 2 AND LOTS 1 AND 2 - GEORGE H. AND ELIZABETH NOYES PROPERTY, PLAT NO. 11865. MAINTENANCE AGREEMENT RECORDED IN LIBER 990 FOLIO 75.

ZONED "RC"
N/F CRAIG LEWIS CAIRNS
LIBER 919 FOLIO 666

N 548.000



H 410

~~(301)~~ 442-1541

W 410 442-2500

Follmer Construction Company

GRADING • EXCAVATING • HAULING

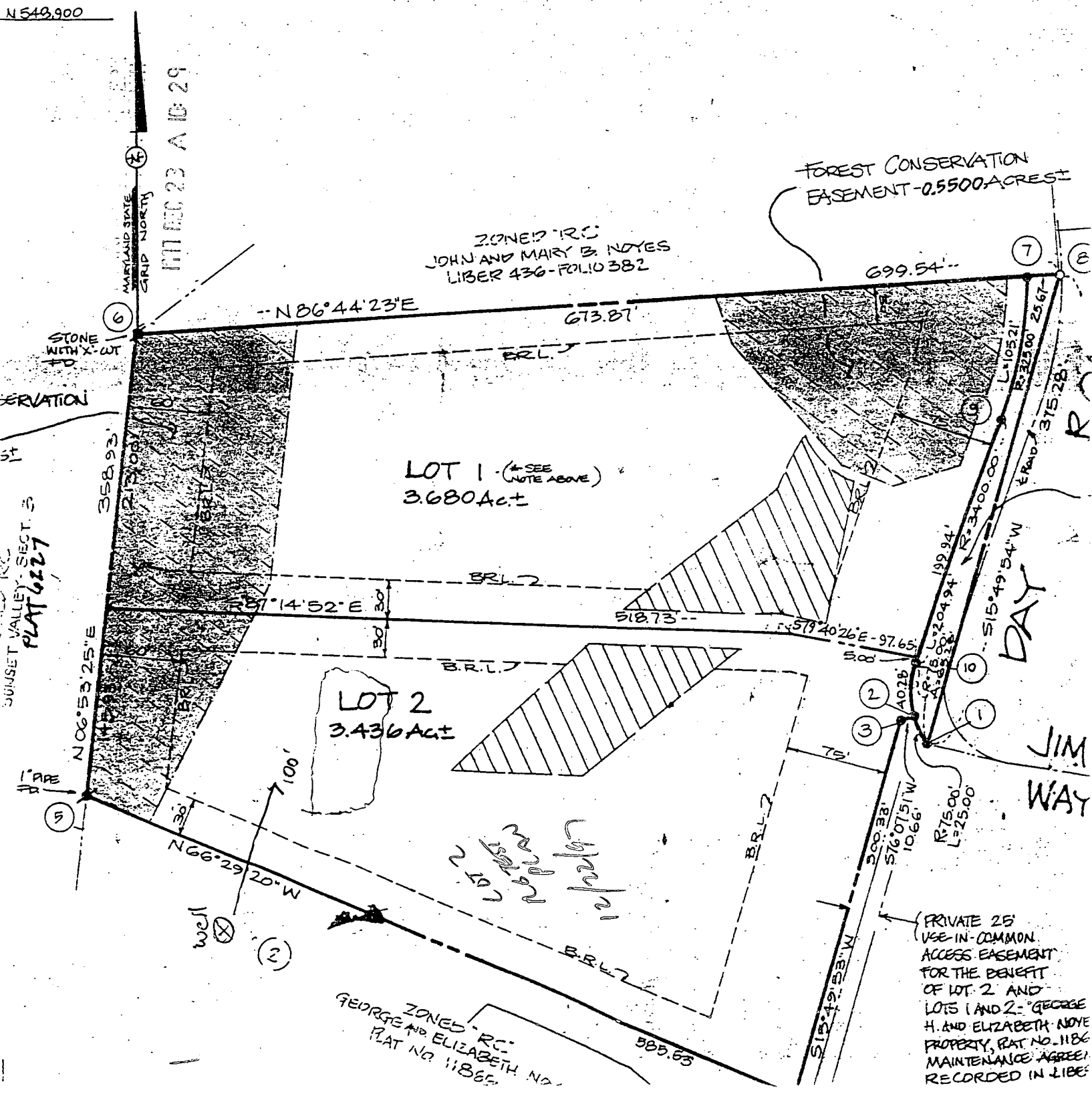
JONATHAN FOLLMER
President

835 DAY RD.
SYKESVILLE, MARYLAND 21784

*** NOTE:**

PUMP SEPTIC SYSTEM AND LIMITED WELL LOCATION IS REQUIRED ON LOT 1 DUE TO FOREST CONSERVATION EASEMENT AND ELEVATION CONSTRAINTS. HOUSE MUST BE LOCATED OUTSIDE OF THE FOREST CONSERVATION EASEMENTS AND PRIVATE SEWERAGE EASEMENT AS SHOWN HERE ON.

CURVE DATA			
PT. TO FT.	RADIUS	ARC LENGTH	∠
1 to 10	75.00'	65.28'	49°
10 to 9	3400.00'	204.94'	03'
9 to 7	325.00'	105.21'	18°



N 548,900

CONSERVATION

SUNSET VALLEY, INC.
PLAT 6227

WELL

ZONE 17 'RC'
JOHN AND MARY B. NOYES
LIBER 436-FOLI 0382

FOREST CONSERVATION
EASEMENT - 0.5500 ACRES

LOT 1 (SEE NOTE ABOVE)
3.680 Act

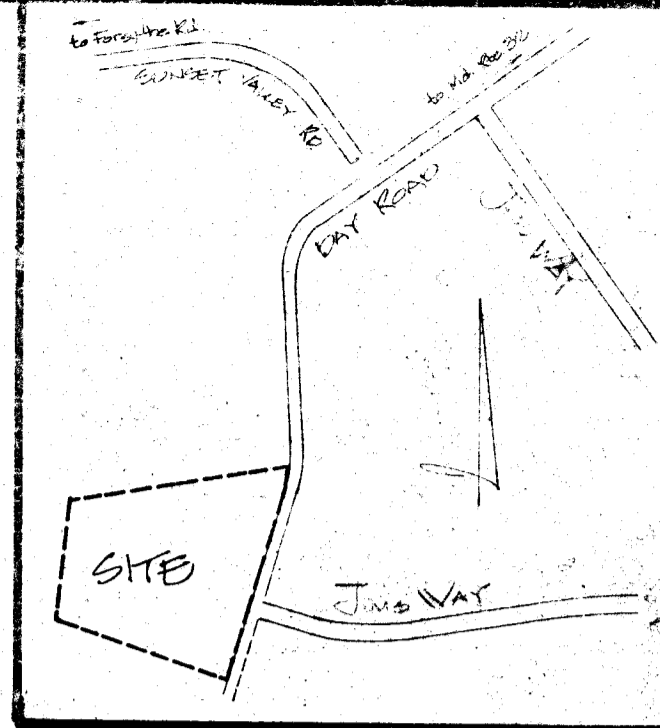
LOT 2
3.436 Act

DAY

JIM WAY

PRIVATE 25' USE-IN-COMMON ACCESS EASEMENT FOR THE BENEFIT OF LOT 2 AND LOTS 1 AND 2 - GEORGE H. AND ELIZABETH NOYE PROPERTY, PAT. NO. 1186 MAINTENANCE AGREEMENT RECORDED IN LIBER

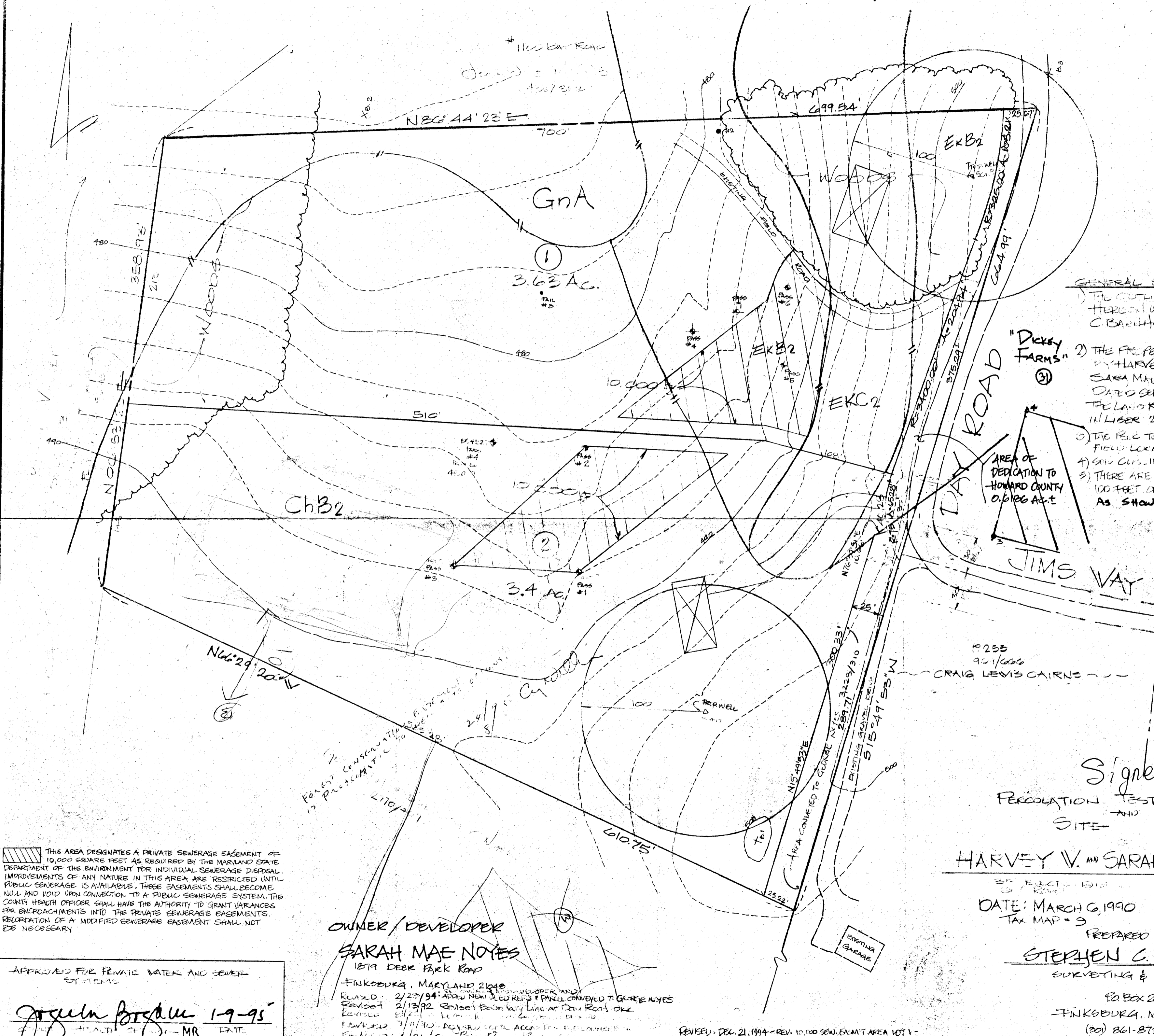
ZONE 17 'RC'
GEORGE AND ELIZABETH NOYE
PLAT No. 1186



VICINITY MAP
SCALE 1"=600'

- GENERAL NOTES
- 1) THE OUTLINE AND TOPOGRAPHY SHOWN HEREON WAS FIELD RUN BY STEPHEN C. BARNHART RPLS #168 OCT. 1994
 - 2) THE PROPERTY SHOWN HEREON IS OWNED BY HARVEY VINFERD NOYES (NON RECEIVED) AND SARAH MAE NOYES, HIS WIFE BY DEED DATED SEPTEMBER 4, 192 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 2170 FOLIO 404
 - 3) THE PER TEST APPLICABLE SPRAWL PERCENT WERE FIELD LOCATED
 - 4) SEE CLASSIFICATION MAP #3
 - 5) THERE ARE NO WELLS OR SEPTICS WITHIN 100 FEET OF THE PROPERTY LINE, EXCEPT AS SHOWN

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
95 AUG 11 AM 10:02



THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENTS. RELOCATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY

APPROVED FOR PRIVATE WATER AND SEWER SYSTEMS

Regina Bogdan 1-9-95
DATE

OWNER/DEVELOPER
SARAH MAE NOYES
1819 DEER PARK ROAD
FINKSBURG, MARYLAND 21048

REVISIONS:
REVISED 2/23/94: ADDED NEW BLDG. REFS. & PARCEL CONVEYED TO GEORGE NOYES
REVISED 2/13/92: RAISED BOUNDARY LINE AT DAY ROAD OK
REVISED 8/2/91: ...
REVISED 7/11/90: ADJUSTED ...
REVISED 4/26/90: PER ...

Signed
PERCOLATION TEST CERTIFICATION
AND
SITE PLAN
HARVEY W. AND SARAH M. NOYES PROPERTY

DATE: MARCH 6, 1990
TAX MAP # 9

PREPARED BY
STEPHEN C. BARNHART, RPLS #168
SURVEYING & LAND PLANNING

PO BOX 244
FINKSBURG, MARYLAND 21048
(301) 861-8735

REVISED: DEC. 21, 1994 - REV. 10,000 SEW. EAS. MIT AREA LOT 1 - ADJUSTS - REMOVE DUG EXCM - ALL PER H.D.

COORDINATE TABLE

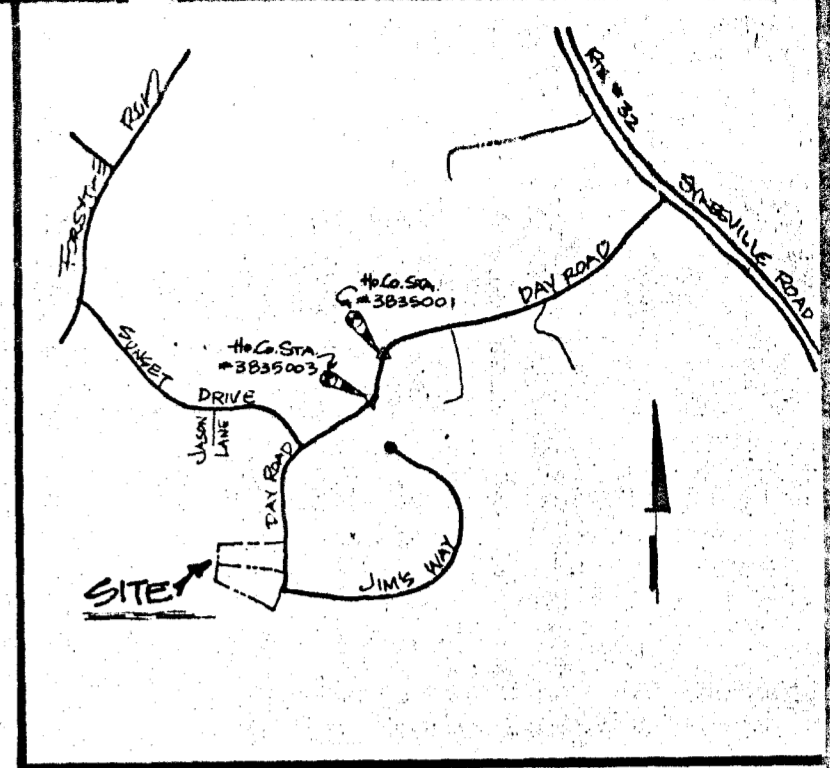
POINT	NORTH	EAST
1	548336.105	806402.451
2	548352.936	806392.561
3	548352.382	806383.217
4	548067.446	806301.285
5	548301.030	805764.364
6	548687.368	805807.425
7	548695.693	806480.200
8	548697.153	806505.832
9	548592.892	806460.067
10	548392.718	806394.614

*** NOTE:**

PUMP SEPTIC SYSTEM AND LIMITED WELL LOCATION IS REQUIRED ON LOT 1 DUE TO FOREST CONSERVATION EASEMENT AND ELEVATION CONSTRAINTS. HOUSE MUST BE LOCATED OUTSIDE OF THE FOREST CONSERVATION EASEMENT AND PRIVATE SEWERAGE EASEMENT AS SHOWN HEREON.

CURVE DATA TABULATION

STATION	RADIUS	ARC LENGTH	DELTA	TANGENT	CHD. BEARING & DISTANCE
1 to 10	75.00'	65.28'	49°32'00"	34.87'	N08°01'58"W - 63.23'
10 to 9	3400.00'	204.94'	08°21'18"	102.50'	N18°37'41"E - 204.91'
9 to 7	325.00'	105.21'	18°32'53"	53.07'	N11°04'51"E - 104.75'



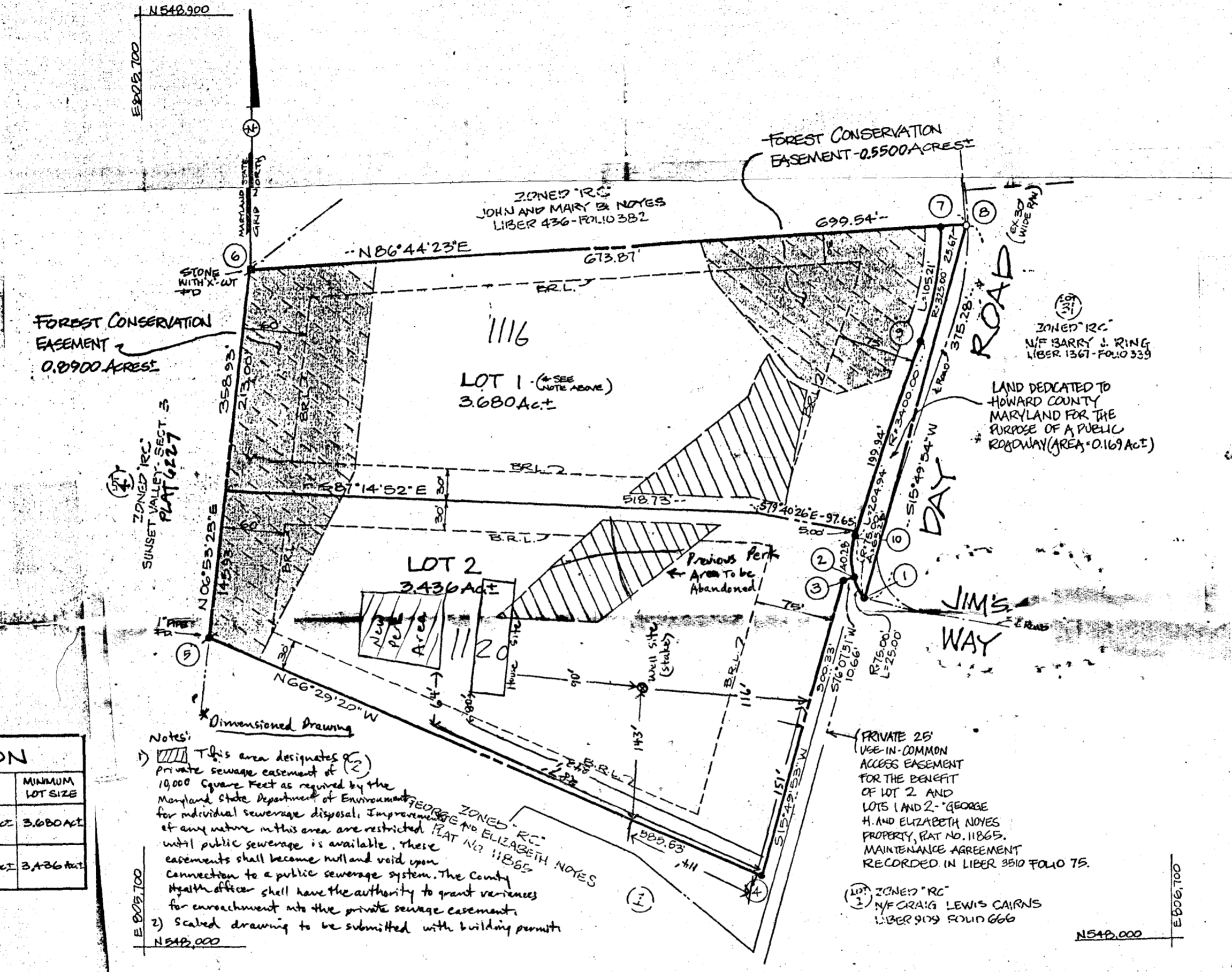
VICINITY MAP

SCALE: 1" = 200'

NOTE: THE REQUIREMENT 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 MARKERS HAVE BEEN COMPLIED WITH.

Sara Mae Noyes 8-7-95
SARA MAE NOYES DATE

Stephen C. Barnhart 8/9/95
STEPHEN C. BARNHART, R.P.L.S. #168 DATE



MINIMUM LOT SIZE TABULATION

LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA	100 YEAR FLOODPLAIN	25% SLOPES	MINIMUM LOT SIZE
1	3.680 AC	0.000 AC	3.680 AC	0.000 AC	0.000 AC	3.680 AC
2	3.436 AC	0.000 AC	3.436 AC	0.000 AC	0.000 AC	3.436 AC

Notes:
1) This area designates a private septic easement of 10,000 square feet as required by the Maryland State Department of Environment...
2) Scaled drawing to be submitted with building permit.

AREA TABULATION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	2
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF LOTS TO BE RECORDED	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	7.116 AC
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 AC
TOTAL AREA OF LOTS TO BE RECORDED	7.116 AC
TOTAL AREA OF 100 YR FLOOD PLAN AND 25% OR GREATER STEEP SLOPES	0.000 AC
TOTAL AREA OF ROADWAY TO BE RECORDED	0.169 AC
TOTAL AREA TO BE RECORDED	7.285 AC

OWNER & DEVELOPER

SARA MAE NOYES
1879 DEER PARK ROAD
FINKSBURG, MARYLAND 21048

STEPHEN C. BARNHART R.P.L.S. #168

SURVEYING AND LAND PLANNING
PO BOX 244
FINKSBURG, MARYLAND 21048
(410) 861-8730

OWNER'S CERTIFICATE

SARA MAE NOYES, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTS THIS PLAT OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE BOARD OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTIONS 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 RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE, THE BEDS OF STREETS AND/OR ROADS, THE FLOOD PLAIN AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OBLIGATION TO HOWARD COUNTY TO ACQUIRE THE RESURVEY TITLE TO THE BEDS OF THE STREETS, ROADS AND FLOOD PLAIN, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATER WAYS, DRAINAGE EASEMENTS FOR THE PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY.

WITNESS OUR HANDS THIS 7th DAY OF August, 1995.

Sara Mae Noyes 8-7-95
Stephen C. Barnhart

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LAND CONVEYED BY HARVEY W. NOYES TO HARVEY WINFORD NOYES (NOW DECEASED) AND SARAH MAE NOYES BY DEED DATED SEPTEMBER 4, 1992 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 2170 FOLIO 404. 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, MARYLAND AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED, AND THE BOUNDARY SURVEY IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

8/9/95

Stephen C. Barnhart

GENERAL NOTES

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET 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 SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR THE ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- SUBJECT PROPERTY IS ZONED 'RC' AS PER 8/2/85 COMPREHENSIVE ZONING PLAN.
- COORDINATES BASED ON NAD 27 (1983), MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS 3835003 AND 3835001.
- STA. NO. H.C. 3835003 N 880062.71 E 807374.40
STA. NO. H.C. 3835001 N 880016.48 E 807552.197
- THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT SEPT. 7, 1989 BY STEPHEN C. BARNHART, B.K.L. DENOTES BUILDING RESTRICTION LINE.
- DENOTES IRON PIN SET CAPPED "S. BARNHART, R.P.L.S. #168".
- DENOTES IRON PIN OR IRON BAR FOUND.
- DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHT OF WAY.
- DENOTES STONE OR CONCRETE MONUMENT FOUND.
- DRIVEWAY (S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
a) WIDTH - 16 FEET
b) SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1 1/2" MIN.).
c) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45 FOOT TURNING RADIUS.
d) STRUCTURE CLEARANCES - MINIMUM 12 FEET.
e) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
f) STRUCTURES (CULVERTS/BRIDGES) CAPABLE OF SUPPORTING 25 GROSS TONS (4 25 LOADINGS).
g) DRAINAGE ELEMENTS CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
- ALL AREAS SHOWN HEREON ARE MORE OR LESS (±).
- IN ACCORDANCE WITH SECTION 16.124 (G) OF THE COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS, THIS SUBDIVISION FOLLOWS ITS LANDSCAPING REQUIREMENTS THROUGH THE RETENTION OF EXISTING VEGETATION AND THROUGH PLANTING ALONG THE NORTHERN AND SOUTHERN BOUNDARY LINES.
- DENOTES FOREST CONSERVATION EASEMENT. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT, HOWEVER, FOREST MANAGEMENT PRACTICES DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.
- NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT AREAS.
- DECLARATION OF MAINTENANCE OBLIGATION FOR PRIVATE USE-IN-COMMON ACCESS EASEMENT SERVING LOT 2 AND LOTS 1 AND 2 - GEORGE H. AND ELIZABETH V. NOYES PROPERTY, IS RECORDED IN LIBER 3910 FOLIO 75 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.
- PUBLIC WATER IS NOT AVAILABLE TO THIS SUBDIVISION AT THIS TIME.

GENERAL NOTES - CONTINUED

- DEVELOPER RESERVES ONTO ITSELF, ITS SUCCESSORS AND ASSIGNS, THE FOREST CONSERVATION EASEMENTS LOCATED IN OR OVER AND THROUGH LOTS 1 THROUGH 2, OR PORTIONS THEREOF, AND SHOWN ON THIS PLAT AS THE FOREST CONSERVATION AREA. ANY AND ALL CONVEYANCES OF THE FOREST CONSERVATION AREA SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEEDS CONVEYING SAID LOT(S). DEVELOPER SHALL EXECUTE AND DELIVER A DEED OF FOREST CONSERVATION EASEMENT TO HOWARD COUNTY WITH A METES AND BOUNDS DESCRIPTION OF THE FOREST CONSERVATION AREA UPON COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED OF FOREST CONSERVATION EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.

APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS - HOWARD COUNTY HEALTH DEPARTMENT
Joseph J. [Signature] 3-6-96
ASSISTANT COUNTY HEALTH OFFICER MR. DATE

APPROVED:
HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
[Signature] 8/24/95
DATE

RECORDED AS PLAT NO. 12079 ON 3-20-96
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

PROPERTY OF
SARA MAE NOYES
LOTS 1 AND 2
ZONED RC
TAX MAP 9 - PARCEL # 125
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 100'
DATE: AUGUST 7, 1995
SHEET 1 of 1

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT

3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

BOV11183

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

1120 Day Rd
Sykesville, MD 21784

35341

GRADING/SEDIMENT CONTROL YES NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

new single family home w/attached
2 car garage unfinished basement
2 1/2 baths
2495 sq. ft. Cape Cod

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
2	125		3.436	2770	404	

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
SARA MAE NOYES	R-9		3	6030

OWNER NAME AND ADDRESS

Wayne & Brenda Lemsay
1909 Day Rd
Sykesville, MD 21784

PHONE NO.
410-552-1429

OCCUPANT'S NAME AND ADDRESS

S/A Above - OWNER

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

CONTRACTOR'S NAME AND ADDRESS

Stephen R. Malat
MALAT CUSTOM BLDGS, INC
4748 KRIDLERS SCHOOLHOUSE RD
MARIETTA, MD 21102

PHONE NO.
410-374-9165

EXISTING USE

Vacant lot

PROPOSED USE

Single Fam. Dwelling

EST. CONSTRUCTION COST

\$215,000 -

LICENSE NUMBER

45114

PERMIT FEE

WATERWELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
Private	Public		950	Hot Water	Central

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been completed with.

Signature: *Stephen R. Malat*
TITLE: *Builder/Pres.*
DATE: *April 26, 1998*

W/S CODE

FOR OFFICE USE ONLY

DISTANCE IN FEET FROM RW LINE TO FRONT BUILDING LINE

SIDE YARD
(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE
DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK
(CORNER LOT ONLY)

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law. Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

CC 2640

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	5/7/98	Mark E. Riffin
FIRE PROTECTION		
STORM WATER MGMT		

APPROVED

DATE

Distribution of Copies:
White - Building Official
Green - Planning & Zoning

Yellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

[Signature]