

LAYOUT 11/24/03 10:30AM INSP 4 _____
INSP 2 11/24/03 - 12 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 11/19/03
APPROVAL DATE: 11/24/03

PERMIT INDEXED

P 519667
A 511464

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

W. R. Becker, LLC IS PERMITTED TO INSTALL ALTER
ADDRESS: 15300 Carrs Mill Road, Woodbine PHONE NUMBER: 410-442-5737
SUBDIVISION: Ridgeview Hunt LOT NUMBER: 29
ADDRESS: 15070 Carrs Mill Road PROPERTY OWNER: W. R. Becker, LLC
SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED
PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED
NUMBER OF BEDROOMS: 4
SQUARE FEET PER BEDROOM: 180
LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box around 40 feet downhill of the top corner easement stake that is closest to the house. Run trenches on contour towards the other side of the easement.
NOTES:	

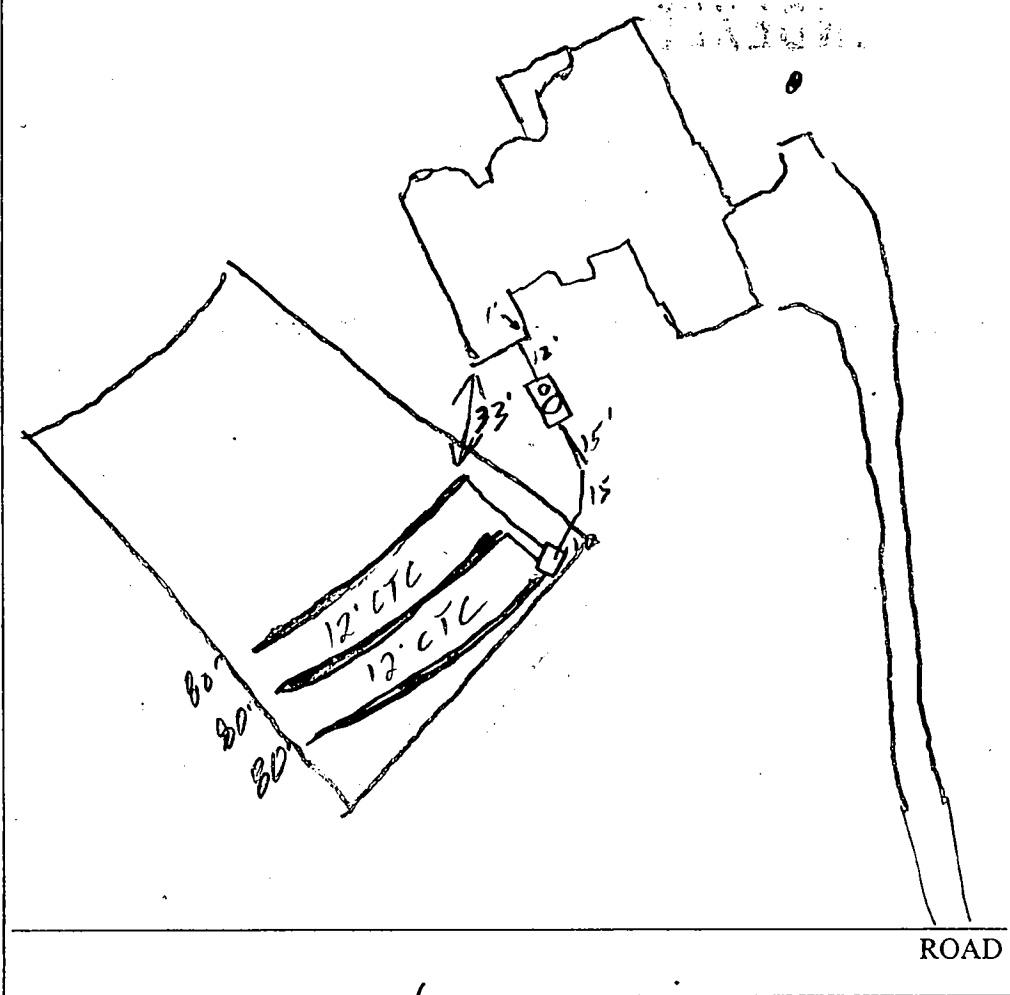
PLANS APPROVED: Brian Baker *OK/MB* DATE: 7/24/03

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 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A511464

NOT TO SCALE



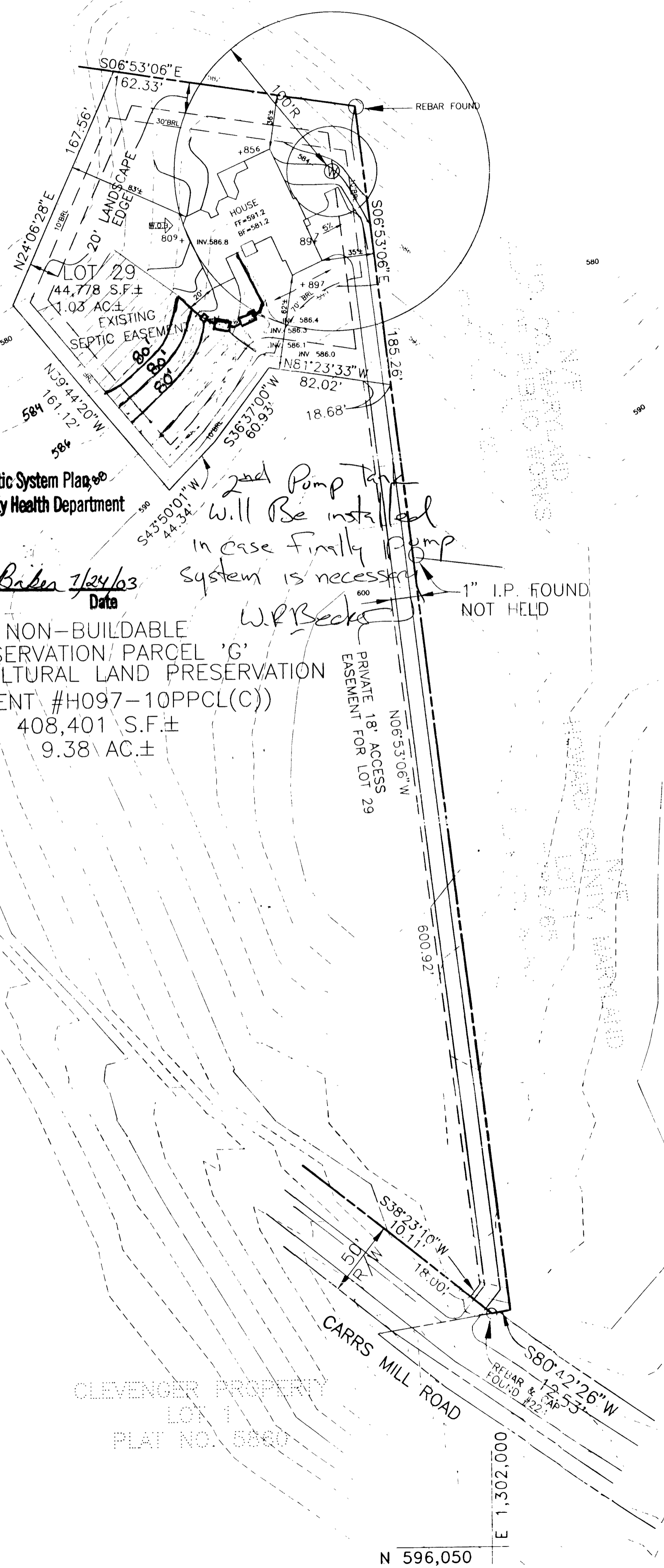
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3'</u>	<u>2'</u>	<u>4'</u>
NUMBER OF TRENCHES		<u>3</u>
TOTAL LENGTH		<u>240'</u>
ABSORPTION AREA		<u>726#</u>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>8'</u>
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	<u>Center</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	<u>M/A</u>
BAFFLE FILTER	<input checked="" type="checkbox"/>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 11/21/03 - SRA staked, contour a little off. House
can be raised. Can make gravity to upper part of lot (SO)

INSTALLATION 11/24/03 - OK to cover all work (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 11/24/03



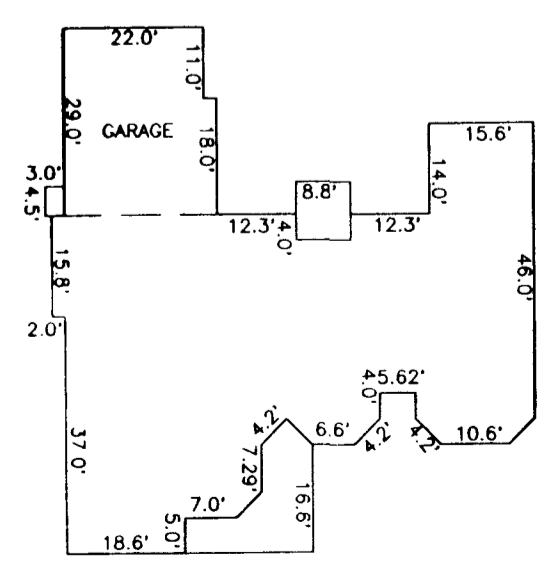
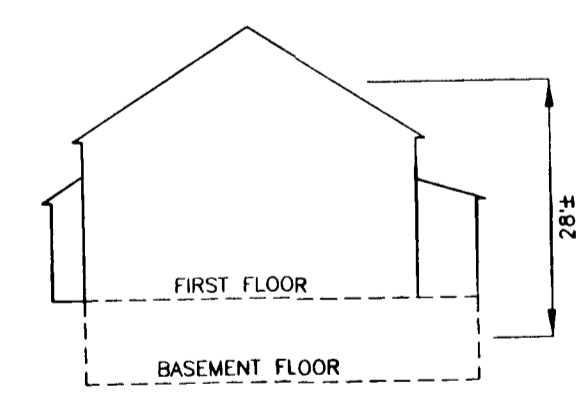
Approved Septic System Plan
Howard County Health Department

W.P. Becker
Signature Date

2nd Pump Tank
Will Be installed
in case finally pump
system is necessary
W.P. Becker

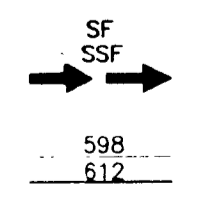
NON-BUILDABLE
PRESERVATION PARCEL 'G'
(AGRICULTURAL LAND PRESERVATION
EASEMENT #H097-10PPCL(C))
408,401 S.F. ±
9.38 AC. ±

1" I.P. FOUND
NOT HELD

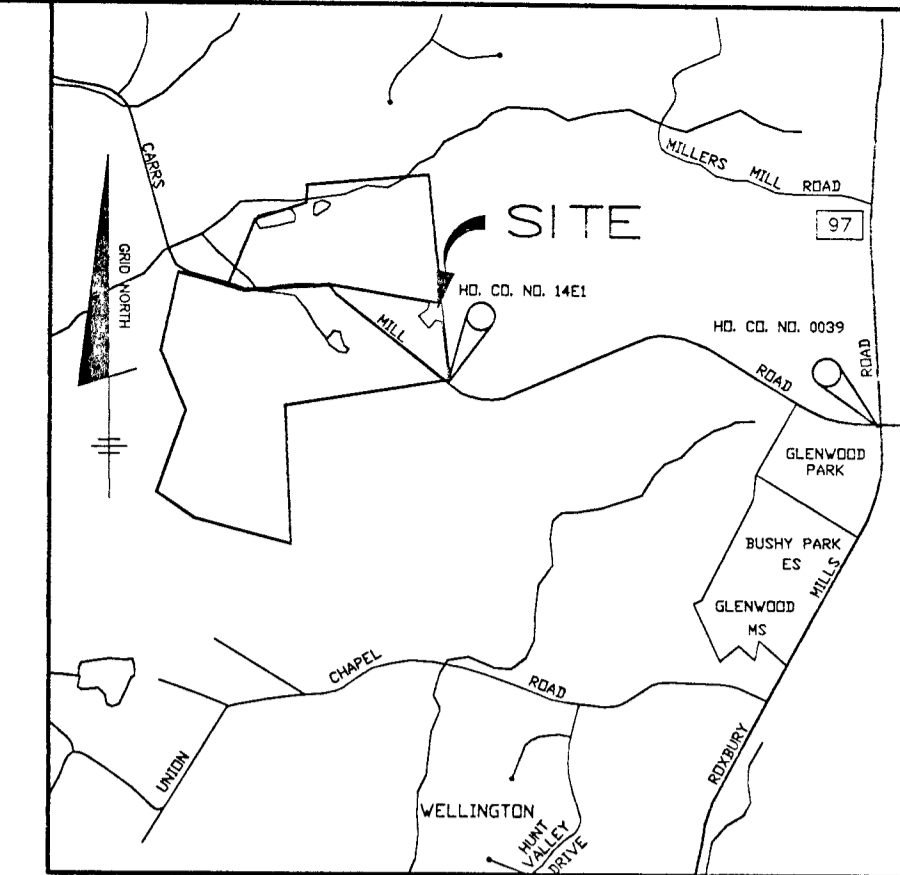


HOUSE
SCALE: 1" = 30'

- LEGEND**
- LIMIT OF DISTURBANCE
 - PROP. SILT FENCE
 - PROP. SUPER SILT FENCE
 - PROP. EARTH DIKE
 - STABILIZED CONSTRUCTION
 - ENTRANCE
 - EXISTING CONTOUR
 - PROPOSED CONTOUR
 - EROSION CONTROL MATTING



- NOTES:**
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
 - THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF AND NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 - UNLESS OTHERWISE SHOWN, NO WELLS OR SEWERAGE EASEMENTS ARE LOCATED WITHIN 100 FEET OF THE PROPERTY.
 - TOPOGRAPHY SHOWN HEREON IS TAKEN FROM F-97-120 WHICH WAS PREPARED BY THE TSA GROUP, INC.
 - EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.
 - SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION.



VICINITY MAP
SCALE: 1" = 2000'

FOR SEDIMENT CONTROL FEATURES
SEE GP-01-207

NO.	DATE	REVISION
 ENGINEERS • LAND SURVEYORS • PLANNERS 8-80 BALTIMORE NATIONAL PIKE • SUITE 418 • ELLICOTT CITY, MARYLAND 21043 PHONE: 410-465-6105 FAX: 410-465-6644		
OWNER: MRS. JOAN BECKER 15300 CARRS MILL ROAD WOODBINE MD. 21797		PROJECT: NESSIF PROPERTY LOT 29
PROPERTY ADDRESS: 15070 CARRS MILL ROAD WOODBINE MD. 21797		LOCATION: TAX MAP 14 - GRID 8- PARCEL 14 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DESIGN: DAM		TITLE: PLOT PLAN PLAT NO. 14663
DRAFT: EDD/MAN		DATE: JUNE 2003 PROJECT NO. 1271
SCALE: 1" = 50'		DRAWING 1 OF 1

PLAN VIEW
SCALE: 1" = 50'

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: M.R. Plumbing & Heating Telephone #: 410-781-8791
Address: P.O. Box 1453
Sylkesville MD 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:

Name (Print): Michael Runk License# 9698

***A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.**

Name of Property Owner: W.R. Beeker LLC Telephone #: 410-442-5737
Subdivision: Ridge View Hunt Lot #: 29 Well Tag #: HO-94-3039
Site Address: 15070 Carrs Mill Rd

Submersible Pump Data

Make: Jaguzzi
Model #: 14
Pump Capacity 2 GPM
Well Yield: 8 GPM

Pitless Adapter

Make: Harwell
Model#: 112B90
Depth: 48" (36" min)
NSF/WSC approved:

Well Cap and Electric Conduit

Two piece watertight cap:
Screened, vented well cap:
Cap secured to casing:
Conduit min 18" B.G.:
Conduit secured to well cap:

Depth of well encountered at time of pump installation: 200 (feet)
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors, Cable guards, or other acceptable method used- Must circle one

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house

Type: Black Poly
PSI: 160 (160 psi min)
Depth of supply line: (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration:
Approximate length of sleeve: 4'
Sleeve caulked and sealed properly:

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Michael Runk Signature of company representative responsible for installation
date 11/19/03

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____ Date Insp. Approved: 11/21/03 Inspector: SO
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade
Two piece cap installed and attached to casing securely
Elec. conduit extends at least 18" below grade/attached to cap properly
Safety rope not seen outside of well cap/casing
Correct well tag attached properly and casing 8" above finished grade
Water supply line sleeved adequately at house connection
Adequate grout observed below pitless adapter

C1 0872

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE TYPE

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

COUNTY NUMBER 13

6/11/01 OK RB

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

HO-94-3039

OWNER: Becker, William; STREET OR RFD: 14662 Carrs Mill Rd; TOWN: Greenwood; SUBDIVISION: Ridgeway Hunt; SECTION: ; LOT: 29

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Top Soil, Brown Shale, Gray Slate, Brown Slate, Gray Slate, Brown Slate, Gray Slate.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y); TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC); NO. OF BAGS: 10; NO. OF POUNDS: 1000; GALLONS OF WATER: 60; DEPTH OF GROUT SEAL: 19 ft.

CASING RECORD: MAIN CASING TYPE: ST (STEEL); Nominal diameter: 6 inch; Total depth: 20 feet.

OTHER CASING (if used) table with columns: diameter, depth.

SCREEN RECORD: screen type or open hole: ST (STEEL); BR (BRASS); PL (PLASTIC); HO (OPEN HOLE); OT (OTHER).

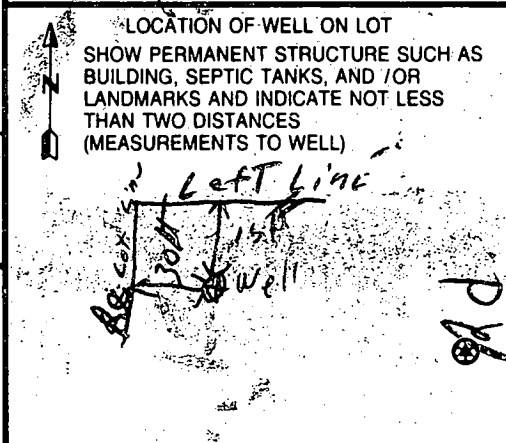
DEPTH (nearest ft.): 200; SLOT SIZE: 1, 2, 3; DIAMETER OF SCREEN: 56, 60 inch.

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER): TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED: 3; PUMPING RATE: 15 gal. per min.; METHOD USED TO MEASURE PUMPING RATE: Bucket; WATER LEVEL: 37 ft. before, 45 ft. when pumping; TYPE OF PUMP USED: S (submersible).

PUMP INSTALLED: DRILLER INSTALLED PUMP (NO); TYPE OF PUMP INSTALLED: 29; CAPACITY: 31-35 GALLONS PER MINUTE; PUMP HORSE POWER: 37-41; PUMP COLUMN LENGTH: 43-47; CASING HEIGHT: 49 (above).



NUMBER OF UNSUCCESSFUL WELLS: ; WELL HYDROFRACTURED: YES (Y)

CIRCLE APPROPRIATE LETTER: A (well abandoned and sealed), 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...

DRILLERS LIC. NO. 1: MWD 040; DRILLERS SIGNATURE: George F. Easton; LIC. NO. 1: MWD-038; SIGNATURE: Bruce Thompson

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

B 1	0955	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL Please print or type W514978	STATE PERMIT NUMBER HO-94-3039 <small>fill in this form completely</small>
-----	-------------	--------------------------------	--	---

Date Received (APA) **3/14/01** OWNER INFORMATION **8540**

William Becker

15 Last Name Owner First Name 34
15300 Carrs Mill Rd

36 Street or RFD 55
Woodbine, Md 21797

57 Town 70 State 72 Zip 76

DRILLER INFORMATION

George F. Easterday M **WD** **040**

Driller's Name 76 License No. 81

L. Franklin Easterday, Inc.

Firm Name

9265 Brown Church Rd., MT. Airy, Md. 21771

Address

George F. Easterday **3/12/2001**

Signature Date

WELL INFORMATION

APPROX. PUMPING RATE **5**

(GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED **500**

(GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

GEO-THERMAL

APPROXIMATE DEPTH OF WELL **300** FEET

24 28

APPROXIMATE DIAMETER OF WELL **6** INCH

NEAREST

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

AIR-PerCussion ROTARY (Hydraulic Rotary)

REVERSE-ROTARY DRIVE-POINT

other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY):

APPROX. PERMIT NUMBER _____ **G** _____

PERMIT No. **HO-94-3039**

70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF FILLED

LOCATION OF WELL

Howard COUNTY **CC#**

Ridge View Hunt

23 SUBDIVISION 42

SECTION _____ LOT **29**

44 46 48 50

Glenwood

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) **2** M. S. I. I.

73 76 77 78

14662 Carrs Mill Rd

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

NORTH WEST EAST SOUTH

34 **500** 37

DISTANCE FROM ROAD ENTER FT. OR MI. **500** Ft. 38 39

TAX MAP: _____ BLK: _____ PARCEL: _____

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard Co **13**

COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S _____ 41

DATE ISSUED **3/19/01** **3/19/02**

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID **530 000** EAST GRID **780 000**

50 55 57 63

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. **wells**

2.

3.

WRITE THE BOX NUMBER FROM THE MAP HERE

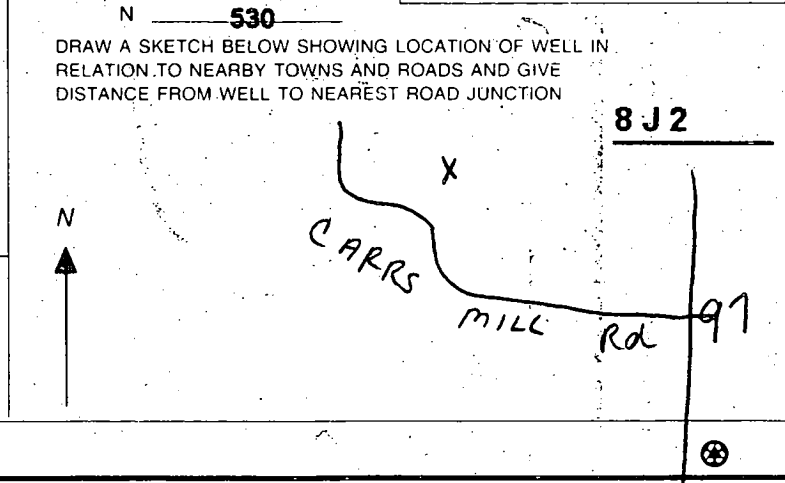
↓

E **780** 000

N **530** 000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

8 J 2



E126/99
10:00

APPLICATION

PERCOLATION TESTING

A 511464

P _____

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

DISTRICT _____

DATE 2/26/99

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

cc: Benchmark Engineering
Chris Malagan

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

PROPERTY OWNER DICK Hoenes

ADDRESS 15115 Carrs Mill Rd PHONE (410) 442-0411
Woodbine, MD

AGENT OR PROSPECTIVE BUYER Rich + Jayne Nassif

ADDRESS 15202 Carrs Mill Rd PHONE (410) 442-1682
Woodbine, MD

PROPERTY LOCATION:

SUBDIVISION Ridgeview Hunt LOT NO. 27

ROAD AND DESCRIPTION Carrs Mill Rd - 44,000± ± 1st lot

TAX MAP 14 PARCEL # C

SIZE OF LOT 44,000± TYPE BLDG. (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.

[Handwritten Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 23
 dark red brown silty m

3.0 dark red w/ pockets yellow silty m <10% Rx

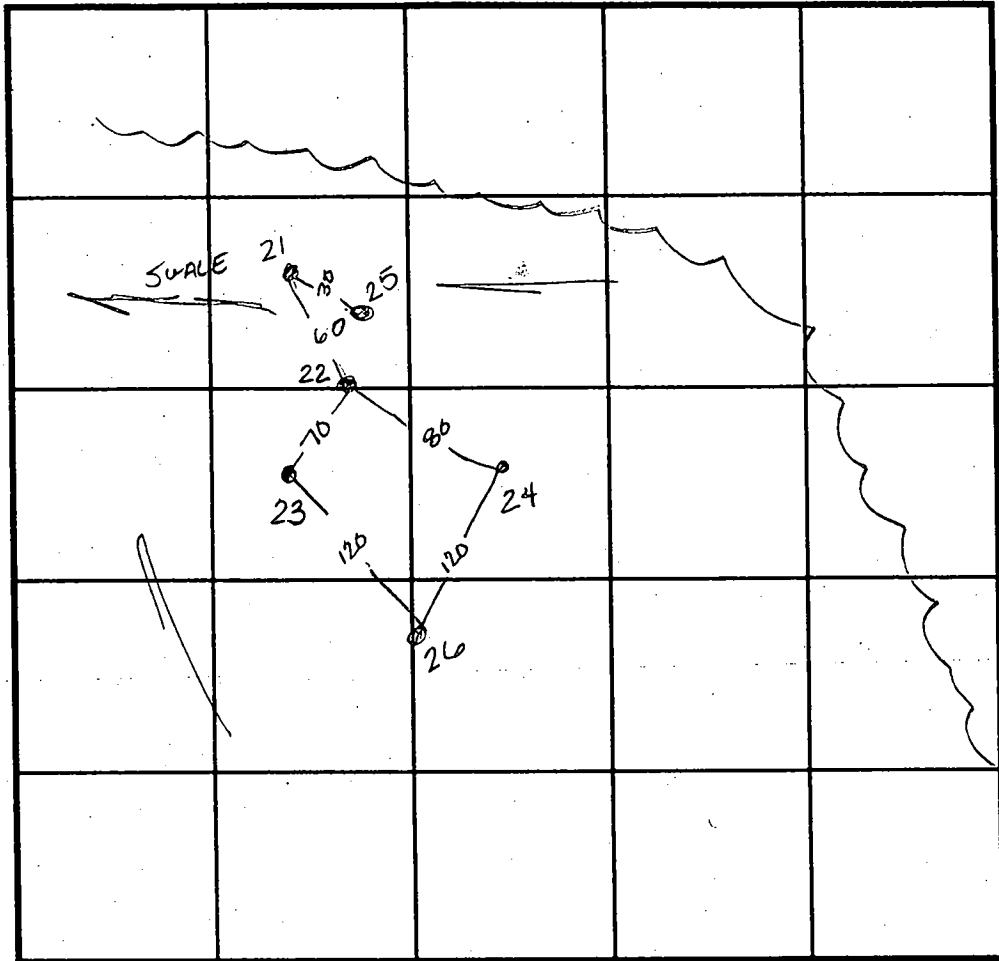
9.5 refusal

24 22 26

like 23 but 20% large Rx frags

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-26-99	21	Refusal to bedrock @ 3.0			Insufficient depth		F
	25	100% lg Rx frags @ 5.0			Insufficient depth to bedrock		F
	23	3.5 / 9.5	11:07	11:09	11:09	11:11	2min
	22	4.0 / 12.0	11:09	11:10	11:10	11:12	2min
	24	4.0 / 11.0	11:12	11:14	11:14	11:16	2min

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Jane Nessif

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

12.0

APPLICATION

PERCOLATION TESTING

A 50388A/A

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 11/10/94

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 Richard Hoenes

ADDRESS 8668 Baltimore National Pike
Ellicott City, Maryland 21043 PHONE (410) 465-2321

AGENT OR PROSPECTIVE BUYER Same

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION White Property LOT NO. Preservation ~~De B~~ 27

ROAD AND DESCRIPTION South side 15000 block of Carrs Mill Road; 1 mile +/- west
of Roxbury Mills Road intersection.

TAX MAP 14 PARCEL # 14

SIZE OF LOT 60,000 SF TYPE BLDG. Single Family
(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. Richard Hoenes
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

THIS IS NOT A PERMIT

50388AA

COUNTY #

SOIL PROFILE

1235

brn
CL
some
Si

yellow
brown
SSiL
mica

pink
SL
very
decayed
Saprotic
almost soil

1238

red
C

yellow
tan
SiL

very
decayed
Saprotic
yellow/
blk s
red
mix

1237

rocky
CL
30%
grey
mica
shale

orange
yellow
SCL
no
rock

SOIL PROFILE

1236

orange
brn
SiCL

yellow
SiL

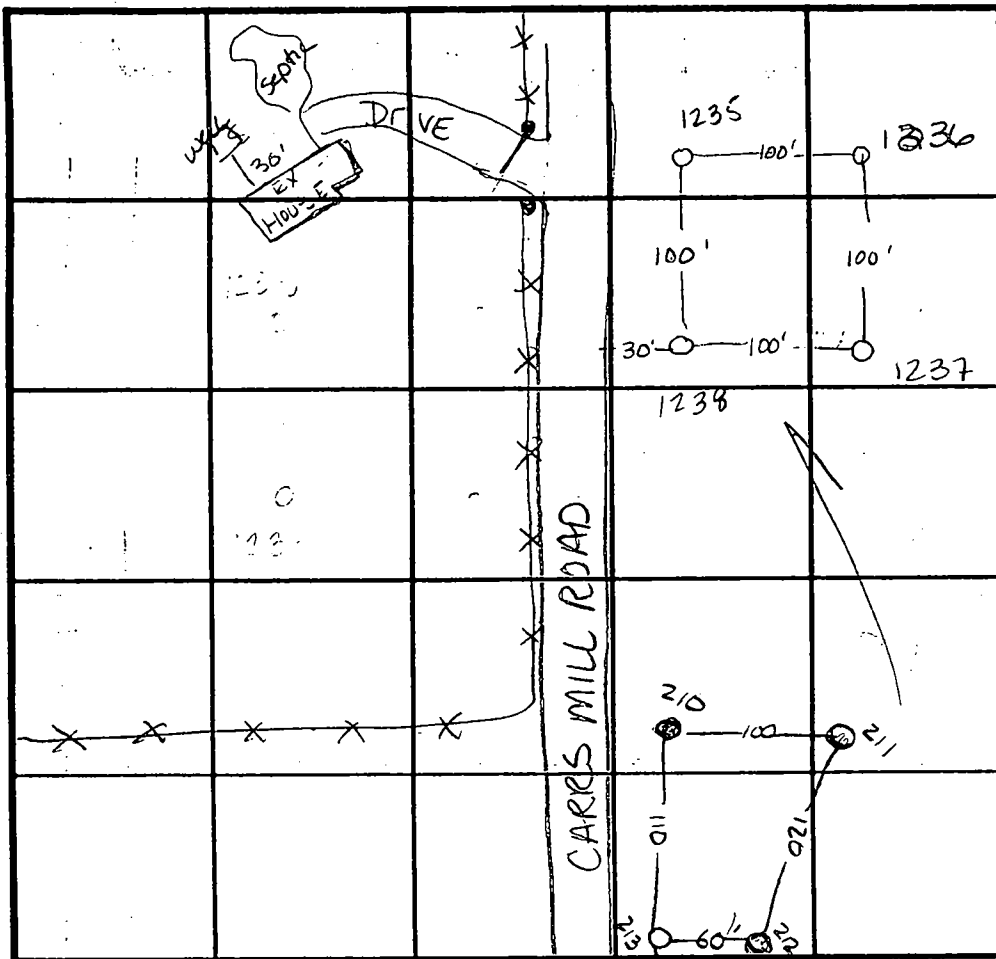
pink /
lgt
tan
SSiL
structured
soil very
soft

3, 2, 13

yellow
brn CL

orange
brn
SCL

pink
SL



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-20-94	1235	4' VII	9:05 ¹⁵	9:07 ¹⁵	9:07 ¹⁵	9:10 ¹⁵	3 1/4 min
	1238	4' VII	9:15 ¹⁵	9:17 ¹⁵	9:17 ¹⁵	9:22 ¹⁵	4 3/4 min
	1237	7' VII	9:40 ¹⁵	9:54 ¹⁵	9:54 ¹⁵	9:20 ¹⁵	26 min
	1236	4' VII.5	9:43 ³⁰	9:45 ¹⁵	9:45 ¹⁵	9:48 ¹⁵	2 3/4 min
2-24-95	210	Hard bottom	5'	>50% rock			F
	211	Hard bottom	1.5				F
	212	Hard bottom	6				F
	213	4.5' VII	6:49 ³⁰	6:56 ³⁰	6:56 ³⁰	7:05 ³⁰	9 min
	3	5' VII	9:44 ³⁰	9:52 ³⁰	9:52 ³⁰	9:55 ³⁰	3 min
	4	>50% rock					F

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen

ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____

TRENCH WIDTH _____

INLET DEPTH _____

MAXIMUM BOTTOM DEPTH _____

SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 511464

P _____

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

DISTRICT _____

DATE 2/26/99

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

cc: Benchmark Engineering
chris Malagari

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

PROPERTY OWNER DICK Hoenes

ADDRESS 15115 Carrs Mill Rd PHONE (410) 442-0411
Woodbine, MD

AGENT OR PROSPECTIVE BUYER Rich + Jayne Nassif

ADDRESS 15202 Carrs Mill Rd PHONE (410) 442-1682
Woodbine, MD

PROPERTY LOCATION:

SUBDIVISION Ridgeview Hunt LOT NO. 27

ROAD AND DESCRIPTION Carrs Mill Rd - 44,000± ± 1st lot

TAX MAP 14 PARCEL # C

SIZE OF LOT 44,000± TYPE BLDG. (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.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

orange brown
Si c1Lm

bright orange
s1Lm

lgt orange
SaLm
10% Rx

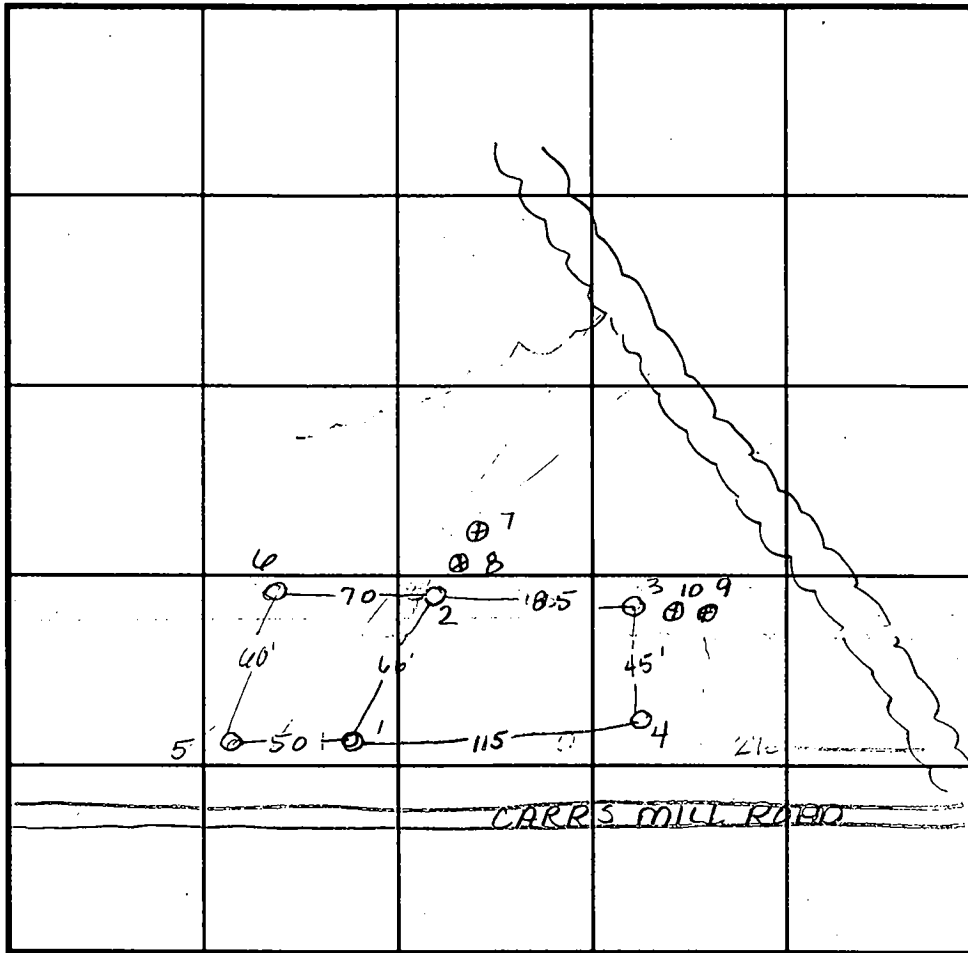
orange brown
Si c1Lm

or tan
SaLm

some pockets of
lg rock frags

heavy red
Si c1Lm

pink
SaLm
<10% rock



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

red or
Si c1Lm

red brn
SaLm
40% Rx

>50% rock
beginning

10.0

1.40
65

6050

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-19-99	1	4.0 v12.0	11:14	11:21	11:21	11:50	29min
	6	4.5 v12.0	12:21	11:31	11:31	11:51	20min
	2	Visual	to 11.0' - see profile		—		OK
	3	4.0 v12.0	11:30	11:38	11:38	11:52	14min
	4	Visual	to 12.0' - see profile		—		OK
	7 thru 10	Refusal @ 2-3'	- insufficient depth to bedrock		—		F
	5	Visual	to 12.0' - see profile		—		OK

REMARKS Approval contin

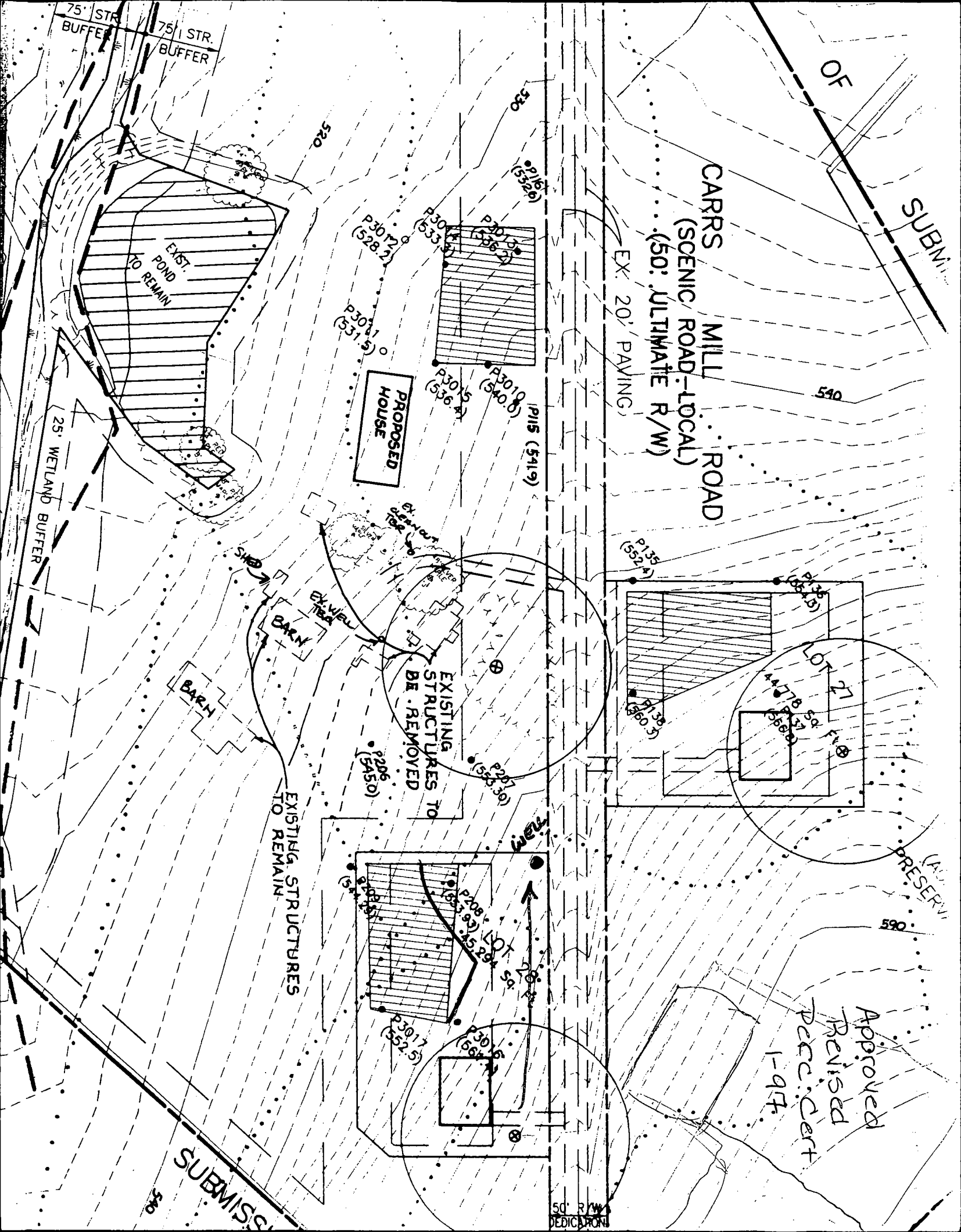
TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Nessif

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 25min TRENCH WIDTH 3.0

INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 5.0 SQ. FT./BEDROOM 2.70



CARRS MILL ROAD
(SCENIC ROAD - LOCAL)
(50' ULTIMATE R/W)

EX. 20' PAVING

PROPOSED HOUSE

EXISTING STRUCTURES TO BE REMOVED

EXISTING STRUCTURES TO REMAIN

BARN

BARN

EXIST. POND TO REMAIN

25' WETLAND BUFFER

75' STR. BUFFER

75' STR. BUFFER

SUBMISSION

SUBMISSION

OF

Approved
Revised
DEC: Cert
1-97

50' R/W
MEDICAL FRONT

(A) PRESERV

590

540

330

520

VIEW

LOT 27

LOT 28

LOT 29

LOT 30

LOT 31

LOT 32

LOT 33

LOT 34

LOT 35

LOT 36

LOT 37

LOT 38

LOT 39

LOT 40

P115 (541.9)

P116 (532.6)

P117 (533.2)

P118 (533.8)

P119 (534.4)

P120 (535.0)

P121 (535.6)

P122 (536.2)

P123 (536.8)

P124 (537.4)

P125 (538.0)

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P130 (541.0)

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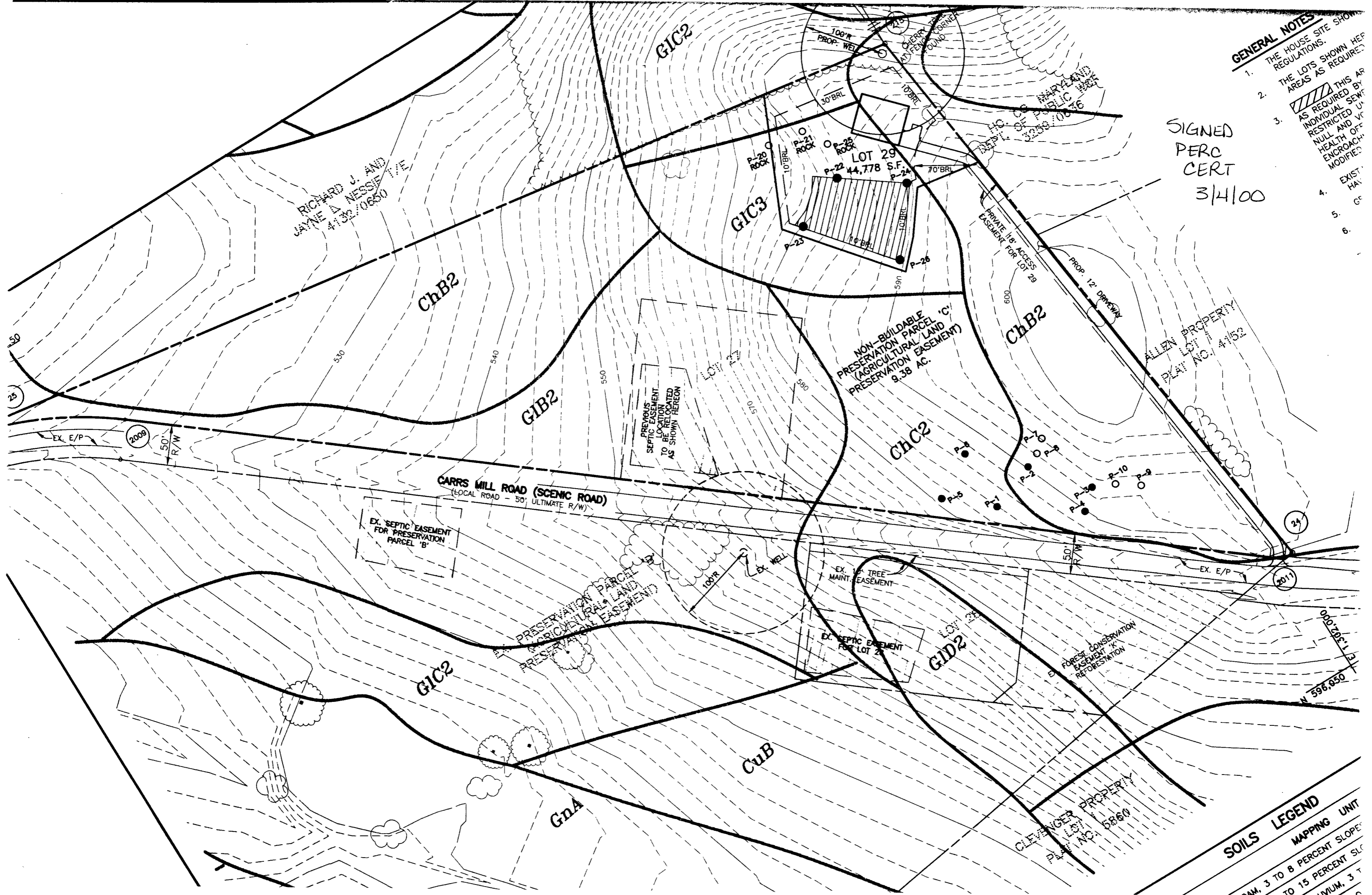
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P139 (554.8)

P140 (555.4)

P141 (556.0)



GENERAL NOTES

1. THE HOUSE SITE SHOWN IS SUBJECT TO ALL APPLICABLE REGULATIONS.
2. THE LOTS SHOWN HEREON ARE SUBJECT TO ALL APPLICABLE REGULATIONS.
3. THIS AREA IS RESTRICTED BY INDIVIDUAL SEWER SERVICE DISTRICT REGULATIONS. RESTRICTED UTILITIES AND VARIATIONS THEREOF SHALL BE THE RESPONSIBILITY OF THE INDIVIDUALS WHOSE PROPERTIES ARE AFFECTED BY SUCH REGULATIONS.
4. EXISTING UTILITIES SHOWN ARE FOR INFORMATION ONLY.
5. GROUND ELEVATIONS ARE IN FEET ABOVE MEAN SEA LEVEL.
6. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.

SIGNED
PERC
CERT
3/4/00

SOILS LEGEND

- MAPPING UNIT
SLOPE
3 TO 8 PERCENT SLOPE
TO 15 PERCENT SLOPE
MIN. 3 FT

RICHARD J. AND
JAYNE A. NESSE 1/E
#132/0650

LOT 29
44,778 S.F.

NON-BUILDABLE
PRESERVATION PARCEL 'C'
(AGRICULTURAL LAND
PRESERVATION EASEMENT)
9.38 AC.

ALLEN PROPERTY
LOT #1
PLAT NO. 4152

CLEGG PROPERTY
LOT #1
PLAT NO. 5860

CARRS MILL ROAD (SCENIC ROAD)
(LOCAL ROAD - 50' ULTIMATE R/W)

EX. SEPTIC EASEMENT
FOR PRESERVATION
PARCEL 'B'

PRESERVATION PARCEL
'A' (AGRICULTURAL LAND
PRESERVATION EASEMENT)

EX. TREE
MAINT. EASEMENT

EX. SEPTIC EASEMENT
FOR LOT 28

FOREST CONSERVATION
EASEMENT 'K'
REFORESTATION

PREVIOUS
SEPTIC EASEMENT
LOCATION
TO BE RELOCATED
AS SHOWN HEREON

2009

2011

24

000.005:1:1
N 596.050

Approved
F-97-120

S81°23'33"E

1188.00'

1.93 AC± OF LAND TO BE DEDICATED
TO HOWARD COUNTY FOR A PUBLIC ROAD.

R.R.S.
MILL ROAD (SCENIC ROAD)
(LOCAL ROAD - 50' ULTIMATE R/W)
616.47'

PRIVATE SEPTIC
EASEMENT FOR
PRESERVATION
PARCEL 'B'

75' BRL

N51°36'50"W
858.23'

S51°36'50"E

S38°23'10"W 223.89'

N51°36'50"W 200.00'

LOT 27
44,778 Sq. Ft.

N38°23'10"E 223.89'

10' TREE MAINTENANCE
EASEMENT

10' TREE MAINTENANCE
EASEMENT

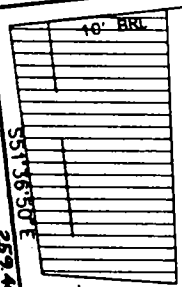
PRESERVATION PARCEL 'C'
AREA 9.38 AC.
NON-BUILDABLE
(AGRICULTURAL LAND
PRESERVATION EASEMENT)

30' BRL
S38°23'10"W 169.08'

1393.23'

1438.76'

622.29'



LOT 28
45,294 Sq. Ft.

N80°42'26"E
37.93'

N38°23'10"E 141.04'

FOREST
EASEMENT
3.08'

1489.63'

LIMIT OF
100-YEAR FLOODPLAIN

OF
YEAR FLOODPLAIN

2.00'E

309.44'

511.8

S12°41'

516.7

W10

W11

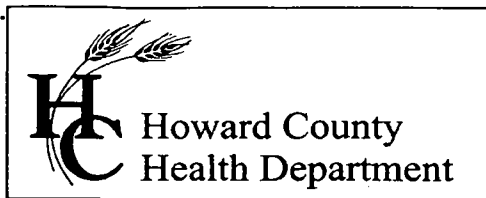
W12

521.0

51.9

532.3

PROPERTY



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

May 11, 2004

W. R. Becker LLC
15300 Carrs Mill Road
Woodbine, MD 21797

SENT VIA FACSIMILE 410-442-5930

RE: 15070 Carrs Mill Road
Nessif Property, Lot 29
BP # B00142460
Well Permit # HO-94-3039

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 11/24/2003.**

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

INTERIM CERTIFICATE OF POTABILITY

This certifies that the **initial** sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-3039. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department, as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. **Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.**

Date of Water Sample: 04/29/2004
Date of Well Completion: 05/10/2001

Respectfully,

Brian Baker, R. S.
Well and Septic Program

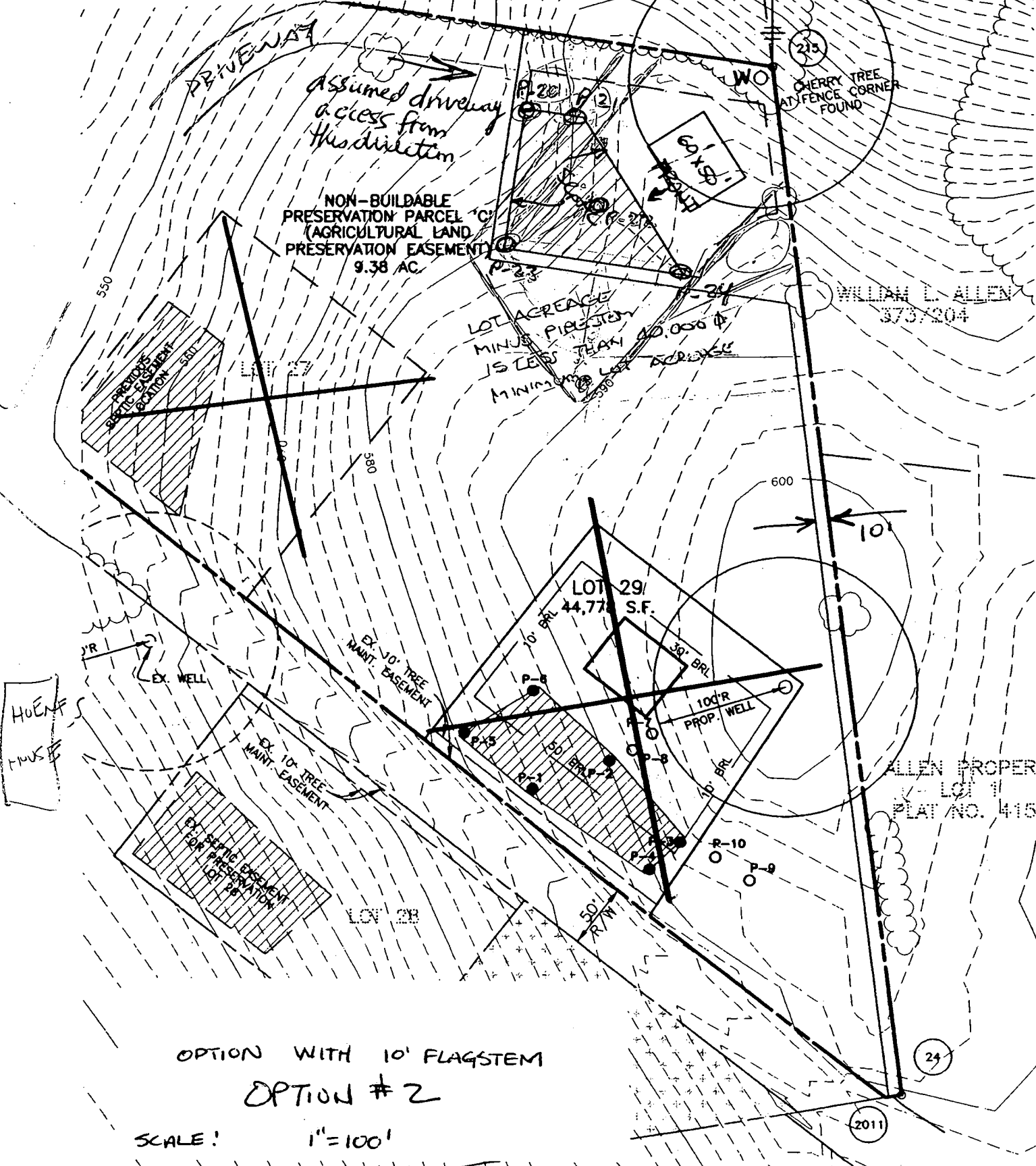
BB/mlb

cc: Building Inspector's Office
Community Services Program
File

Date	7/13/99	# of pages	1
To	JAYNE NESSIE	From	DON MASON
Co./Dept.		Co.	PELCHMARK ENGINEERING
Phone #		Phone #	410-465-6105
Fax #	410-997-0807	Fax #	410-465-6644

10:00

1271/02



OPTION WITH 10' FLAGSTEM
 OPTION # 2

SCALE: 1" = 100'

Already logged

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Division of Land Development

DATE: 4/17/00

P&Z File No. WP-00-100

Brenda J.

Department of Planning and Zoning

- Transportation Planning
- Historic Preservation
- Comprehensive Planning and Zoning Administration
- Research
- Address Coordinator

- Agricultural Preservation
- Development Engineering Division
- Forest Conservation Planner
- File

Agencies

- Soil Conservation District
- Department of Inspections, Licenses & Permits
- Department of Fire and Rescue Services
- State Highway Administration
- Bureau of Environmental Health
- Board of Education
- Recreation and Parks

- Tax Assessment
- Bell Atlantic Telephone
- BG&E
- Cable TV
- Police
- MTA
- Finance
- DPW, Real Estate Services
- DPW, Construction and Inspection
- DPW, Bureau of Utilities

RE: Ridge View Hunt, Pres. Par. C

ENCLOSED FOR YOUR → Signature Approval Review & Comments Files
 THE ENCLOSED → Original

Plans	# of Sheets	Supplemental Documents
<input type="checkbox"/> Sketch Plan	<input type="checkbox"/>	<input type="checkbox"/> Wetlands Report
<input type="checkbox"/> Prel Equiv Sketch Plan	<input type="checkbox"/>	<input type="checkbox"/> Soils/Topo Map/Drain Area Map
<input type="checkbox"/> Preliminary Plan	<input type="checkbox"/>	<input type="checkbox"/> FSD/FCP/Worksheet and Application
<input type="checkbox"/> Final Plat	<input type="checkbox"/>	<input type="checkbox"/> Declaration of Intent
<input type="checkbox"/> Final Constr Plans (RDS)	<input type="checkbox"/>	<input type="checkbox"/> Drainage and/or Computation/Pond Safety Comps
<input type="checkbox"/> Final Development Plan	<input type="checkbox"/>	<input type="checkbox"/> Preliminary Road Profiles
<input type="checkbox"/> Site Development Plan	<input type="checkbox"/>	<input type="checkbox"/> APFO Roads Test/Mitigation Plan
<input type="checkbox"/> Landscape Plan	<input type="checkbox"/>	<input type="checkbox"/> Traffic Study/Noise Study
<input type="checkbox"/> Grading Plan	<input type="checkbox"/>	<input type="checkbox"/> Sight Distance Analysis
<input type="checkbox"/> House Type Revision Plan	<input type="checkbox"/>	<input type="checkbox"/> Floodplain Study
<input type="checkbox"/> Water and Sewer Plan	<input type="checkbox"/>	<input type="checkbox"/> Stormwater Management Comps.
Applications		<input type="checkbox"/> Industrial Waste Survey (DPW)
<input checked="" type="checkbox"/> Waiver Petition Applic/Exhibit	<input type="checkbox"/>	<input type="checkbox"/> Road Poster Form Letter
<input type="checkbox"/> Planning Board Applic	<input type="checkbox"/>	<input type="checkbox"/> Response Letter
<input type="checkbox"/> ASDP/CSDP Application	<input type="checkbox"/>	<input type="checkbox"/> Perc Plat
<input type="checkbox"/> DED Application/Checklist	<input type="checkbox"/>	<input type="checkbox"/> Scenic Road Exhibits
<input type="checkbox"/> DED Fee Receipt/Deeds/Cost Estimate	<input type="checkbox"/>	

WAS: Received Tentatively Approved Recorded 4/17/00
 Received and Revised Approved On 5/11/00

COMMENTS: _____ SRC/COMMENTS DUE BY: _____

AW Check, initial and return to the Department of Planning and Zoning if plan is approved with no comments.

**Howard County Department of Planning and Zoning
Division of Land Development**

WAIVER PETITION APPLICATION

Date Submitted/Accepted 4/14/00 DPZ File Number _____

I. Site Description

Subdivision Name/Property Identification: Ridge View Hunt - Preservation Parcel 'C'
 Location of property: Carrs Mill Road
 (Street Address and/or Road Name)

Farm Land	Farm Land & one SFD
(Existing Use)	(Proposed Use)
<u>14</u>	<u>14</u>
<u>8</u>	<u>4th</u>
(Tax Map No.)	(Parcel No.)
<u>RC-DEO</u>	<u>10.41 ac.</u>
(Zoning District)	(Total Site Area)

Provide a brief site history including reference to all previously submitted or currently active plans on file with the County (subdivision plans, Board of Appeals petitions, waiver petitions, etc.)

The subject parcel is currently vacant and is encumbered with an agricultural Preservation easement except for one residential lot. This lot is proposed to be relocated within the Preservation parcel in order to make the Preservation parcel more useable.

II. Waiver Request

In accordance with Section 16.104 of the Howard County Subdivision and Land Development Regulations, the Department of Planning and Zoning, in conjunction with the Subdivision Review Committee may grant waivers or modifications to the minimum requirements stipulated within the Regulations if it is determined that extraordinary hardships or practical difficulties may result from strict compliance with the regulations, or if it is determined that the regulations may be served to a greater extent by an alternative proposal.

In the area below, the petitioner shall enumerate the specific numerical section(s) from the Subdivision and Land Development Regulations for which a waiver is being requested and provide a brief summary of the regulation. Attach a separate sheet if additional information is appropriate.

<u>Section Reference No.</u>	<u>Summary of Regulation</u>
1. <u>16.120 (c) (2) (i)</u>	<u>All SFD dwellings shall have a minimum lot frontage of 20 feet for Single pipestem and</u>
2. _____	<u>non-pipestem lots which cannot be further divided</u>
3. _____	<u>under current zoning.</u>
4. _____	_____
5. _____	_____

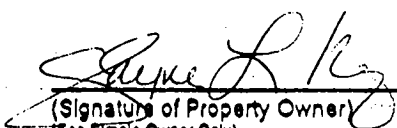
- 1. Vicinity map scale 1" = 2,000'.
- 2. Bearings and distances of property boundary lines for the entire tract and size of tract area.
- 3. North arrow and scale of plan.
- 4. Location, extent, boundary lines and area of any proposed lots.
- 5. Any existing or proposed building(s), structures, points of access, driveways, topography, natural features and other objects and/or uses on the subject and adjacent properties which may be relevant to the petition; i.e. historic structures, cemeteries or environmentally sensitive areas.
- 6. Delineation of building setback lines.
- 7. Delineation of all existing public road and/or proposed street systems.
- 8. Identification and location of all easements.
- n/a 9. Approximate delineation of floodplain, wetland and forested areas, if applicable.
- n/a 10. Road profile to evaluate sight distance, if the application includes a request for direct access to a major collector or more restrictive roadway classification.
- n/a 11. Any additional information to allow proper evaluation (e.g. for waivers to wetland buffers an alternative analysis and mitigation proposal are needed; for waivers to SDP requirements where there is no subdivision of land, an APFO Roads Test evaluation may be needed).
- n/a 12. Photographs, perspective sketches or cross-sections as necessary to adequately portray the waiver request.
- 13. The exhibit plans should be highlighted to accurately illustrate the requested waiver(s) to allow proper evaluation (i.e. proposed grading, tree clearing or other disturbances within environmentally sensitive areas or buffers).


V. Fees

The Waiver Petition application fee shall be in accordance with the adopted fee schedule. All checks shall be made payable to the *Director of Finance*. The petition will not be accepted for processing until the fee has been paid. Incomplete, incorrect or missing information may result in the rejection of the application and could cause additional time to be required to revise the petition for resubmittal and re-review.

VI. Owner's/Petitioner's Certification

I/WE the undersigned fee simple owner(s) hereby make application to the Howard County Department of Planning and Zoning to relax the minimum requirements of the Howard County Subdivision and Land Development Regulations. The undersigned hereby certifies the information supplied herewith is correct and complete, confirms that the regulations and policies as referred to in the attached are understood, and authorizes periodic on-site inspections by the Howard County Subdivision Review Committee agencies. *If the applicant is the owner's agent, written documentation from owner granting that authority is required.

 4/12/00
 (Signature of Property Owner) (Date)
(Fee Simple Owner Only)
Richard & Jayne Nessif
 (Name of Property Owner)
15202 Carrs Mill Road
 (Address)
Woodbine, MD 21797
 (City, State, Zip Code)
 (E-mail) _____
410-442-1682 _____
 (Telephone) (Fax)
 Contact Person: Richard & Jayne Nessif

 4/12/00
 (Signature of Petition Preparer) * (Date)
Benchmark Engineering., Inc.
 (Name of Petition Preparer, Surveyor/Engineer or Agent/Developer)
8480 Baltimore National Pike, Suite 418
 (Address)
Ellicott City, MD 21043
 (City, State, Zip Code)
 (E-mail) _____
410-465-6105 410-465-6644
 (Telephone) (Fax)
 Contact Person: Chris Malagari

Howard County Department of Planning and Zoning
Division of Land Development

**INITIAL SUBMISSION
WAIVER PETITION WORKSHEET**
(For DPZ Use Only)

Project Name: _____ DPZ File No. _____

I. Application Requirements

Indicate Yes, No or N/A

Application is complete _____
Required number of plans and applications are provided _____
 ___ Plans (14 sets on County Road or
 ___ Applications (18 sets on State Road)
Supplemental Information is provided _____

II. Fee Computation

Fee

Number of waivers requested _____
* Base Fee for first two waiver sections (\$350) _____
Fee for each additional waiver section (___ additional waivers x \$50) _____
* (Maximum fee of \$350 for Agricultural Preservation parcels)

TOTAL

III. Certification

Cash Receipt No. _____ Account #011-005-4201 Amount _____

Check issued by _____

___ Waiver petition application is accepted for processing.

___ Scheduled SRC meeting date.

___ Waiver petition application is rejected.

Reason: _____

___ Resubmission is accepted. Date _____ Staff initials _____

Justification to accompany Waiver Petition
Ridge View Hunt – Lot 29

- Practical difficulties would result from strict compliance with the Regulations. The subject property is triangular in shape with the hypotenuse being the road frontage along Carrs Mill Road. Lot 27 which fronts on Carrs Mill Road is located approximately at the midpoint of the hypotenuse. Preservation Parcel 'C', is an Agricultural Preservation Parcel and it surrounds Lot 27 on three sides. The contract purchasers of the property are requesting to relocate Lot 27 (new lot 29) to the Northeastern corner of the Preservation Parcel in order to create a more desirable and useable Parcel for their horse farm. Relocating the Lot 27 to another location along Carrs Mill Road will not work because either the ground will not percolate or there is inadequate sight distance along Carrs Mill Road. If the pipestem were provided, the net lot area would not be enough to support a reasonable house size and additional acreage would be taken from the Preservation Parcel to support the minimum lot size of 40,000 S.F..
- The intent of the Regulations will be served to a greater extent through the implementation of this proposed layout. This is shown through the fact that the proposed layout improves the Scenic Road view, and it improves the Agricultural Preservation Parcel by creating a more regular shaped Parcel along the Scenic Road and creates a more practical use for the Parcel. Also, by keeping the point of access to the most Eastern property line, allows for a more contiguous Preservation Parcel and it avoids having a driveway and Fee-Simple strip interrupting the Agricultural use of the Parcel. Implementation of this proposed layout allows the lot and Preservation Parcel acreage to remain as previously recorded. This is important to the Agricultural Preservation Program.
- If this waiver is granted, it will not alter the essential character of the neighborhood or area. In fact, relocating this lot to the proposed location will only improve the character of the neighborhood through enhancing the Scenic Road view and through improving the appropriate use of the surrounding properties. Also, by eliminating the pipestem, this area can be included in the lot area which will improve the building envelope and avoid any potential conflicts with the well/septic locations and house relationship.
- Approval of this waiver request will not nullify the intent and purpose of the Regulations. We feel that the enclosed plan exhibit is a suitable substitute for the requirement and provides all the necessary information to satisfy the intent of the regulations. A private access easement has been provided to allow for access to the subject lot. Whether the point of access is through a Fee-Simple pipestem or an access easement, this point of access will still need to be in the location shown.

COORDINATE CHART (NAD83)		
No.	NORTH	EAST
24	596206.3391	1302013.2749
25	597178.9420	1300742.6858
215	597001.1377	1301917.3048
2008	597177.5216	1300717.9000
2009	597097.7254	1300873.1487
2011	596204.3182	1302000.9124

CURVE DATA TABLE					
CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
2009-2008	450.00'	175.67'	22°22'01"	88.97'	N62°47'50"W 174.56'

GENERAL NOTES

1. DENOTES 4" x 4" x 2' CONCRETE MONUMENT TO BE SET.
DENOTES 3/4" x 30" PIPE OR STEEL MARKER TO BE SET.
DENOTES STONE FOUND.
DENOTES IRON PIPE FOUND.
2. COORDINATES BASED ON NAD '83, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS 14E1 AND 0039.
3. THIS PLAN IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT DECEMBER, 1994, BY TSA GROUP, INC.
4. THE SUBJECT PROPERTY IS ZONED RC PER THE 10/18/93 COMPREHENSIVE ZONING PLAN.
5. DRL INDICATES BUILDING RESTRICTION LINE.
6. ALL AREAS ON THIS PLAN ARE "MORE OR LESS".
7. THIS ARCH DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ.FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA RESTRICTED UNTIL PUBLIC SEWER 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
8. THERE ARE NO WETLANDS, WETLANDS BUFFERS, STREAM STREAM BUFFERS, OR FOREST CONSERVATION AREAS ON THIS SITE.
9. DRIVEWAYS SHALL BE PROVIDED PRIOR TO INSURANCE OF A USE AND OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
a) WIDTH - 12' (14' SERVING MORE THAN ONE RESIDENCE).
b) SURFACE - 6" OF COMPACT CRUSHER RUN BASE W/TAR AND CHIP COATING (1-1/2" MIN.).
c) GEOMETRY - MAX.15% GRADE, MAX.10% GRADE CHANGE AND MIN. 45' TURNING RADIUS.
d) STRUCTURES(CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING).
e) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100-YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
f) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
10. PRESERVATION PARCEL 'C' IS ENCUMBERED WITH AN EASEMENT AGREEMENT WITH THE HOWARD COUNTY AGRICULTURAL LAND PRESERVATION PROGRAM. THIS EASEMENT AGREEMENT PROHIBITS FURTHER SUBDIVISION OF THE PARCEL, OUTLINES THE MAINTENANCE RESPONSIBILITIES OF THE OWNER AND ENUMERATES THE USES PERMITTED ON THIS PROPERTY.
11. THIS PLAN IS SUBJECT TO THE FOLLOWING DEPT. OF PLANNING AND ZONING FILE NUMBERS: S-95-18, P-96-19, S-96-14 AND F-97-120.
12. CONSULT ROAD CONSTRUCTION PLANS (F-97-120) FOR DETAILS CONCERNING THE CONSTRUCTION OF ROADS, STREET TREES, STORM WATER MANAGEMENT PONDS, POND LANDSCAPING, AND PERIMETER LANDSCAPING.
13. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
14. FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY LINE AND NOT TO THE PIPESTEM LOT DRIVEWAY.

AREA TABULATION CHART

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	1
BUILDABLE	1
NON-BUILDABLE	0
OPEN SPACE	0
PRESERVATION PARCELS	1
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED	10.41 AC.
BUILDABLE	1.03 AC.
NON-BUILDABLE	0.00 AC.
OPEN SPACE	0.00 AC.
PRESERVATION PARCELS	9.38 AC.
TOTAL AREA OF ROADWAY TO BE RECORDED (INCLUDING WIDENING STRIPS)	0.00 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	10.41 AC.

THE REQUIREMENTS § 5-106, 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.

PETER J. DARE
MARYLAND PROPERTY LINE SURVEYOR #224 DATE: _____
RICHARD J. NESSIF
OWNER
SIGNATURE OF OWNER DATE: _____

PLAN VIEW
SCALE: 1" = 100'

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

HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

DIRECTOR DATE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS PART OF THE LAND CONVEYED BY R. H. DEVELOPMENT L.L.C. TO RICHARD J. AND JAYNE L. NESSIF, BY DEED DATED _____ AT FOLIO _____ AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN LIBER _____ 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 NOW AMENDED.

PETER J. DARE DATE: _____
MD. PROPERTY LINE SURVEYOR #224

OWNER'S DEDICATION

"WE RICHARD J. AND JAYNE L. NESSIF, OWNERS OF THE PROPERTY SHOWN HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT 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 THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS 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 ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITNESS OUR HANDS THIS _____ DAY OF _____ 2000."

RICHARD J. NESSIF DATE

JAYNE L. NESSIF DATE

WITNESS DATE

WITNESS DATE

THE PURPOSE OF THIS PLAT IS TO RELOCATE LOT 27 AS LOT 29 ON PRESERVATION PARCEL 'C' AND TO MERGE EXISTING PARCEL 13 WITH AN AGRICULTURAL EASEMENT WITH PARCEL 'C'.

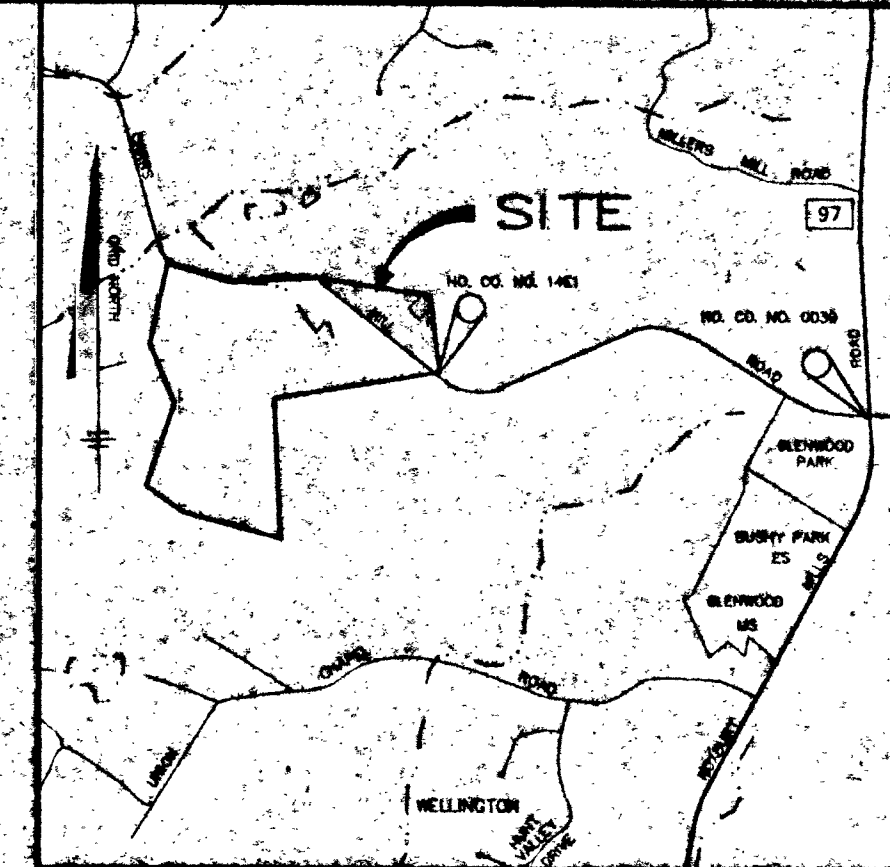
RECORDED AS PLAT NO. _____ ON _____ AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**RESUBDIVISION PLAT
RIDGE VIEW HUNT**

PARCEL 'C' AND LOT 27
RESUBDIVISION OF PRESERVATION PARCEL 'C' AND LOT 27 AS SHOWN ON PLAT NO. 13012

S-95-18 P-96-19 S-96-14 F-97-120

4th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
YAK MAP NO. 14 SCALE: AS SHOWN
GRID 8 DATE: APRIL 11, 2000
PARCEL NO. 14 SHEET: 1 OF 1
ZONED: RC



VICINITY MAP
SCALE: 1" = 2000'

BENCH MARKS (NAD83) HORIZONTAL

HO. CO. No. 14E1 ELEV. 590.862'
STAMPED BRASS DISK SET ON TOP OF CONCRETE BASE
33' WEST OF CENTERLINE OF DRIVE TO 15050 CARRS MILL ROAD; 19.8' NORTH OF EDGE OF PAVING OF CARRS MILL ROAD.
N 596,213.6182' E 1,301,991.8973'

HO. CO. No. 0039
STAMPED BRASS DISK SET ON TOP OF CONCRETE BASE
SOUTHWEST CORNER OF CARRS MILL ROAD AND ROUTE 97; 33.4' SOUTH OF CENTERLINE OF CARRS MILL ROAD AND 40.3' WEST OF CENTERLINE OF ROUTE 97.
N 595,722.8341' E 1,306,481.6720'

BENCH MARKS (NAD29) VERTICAL

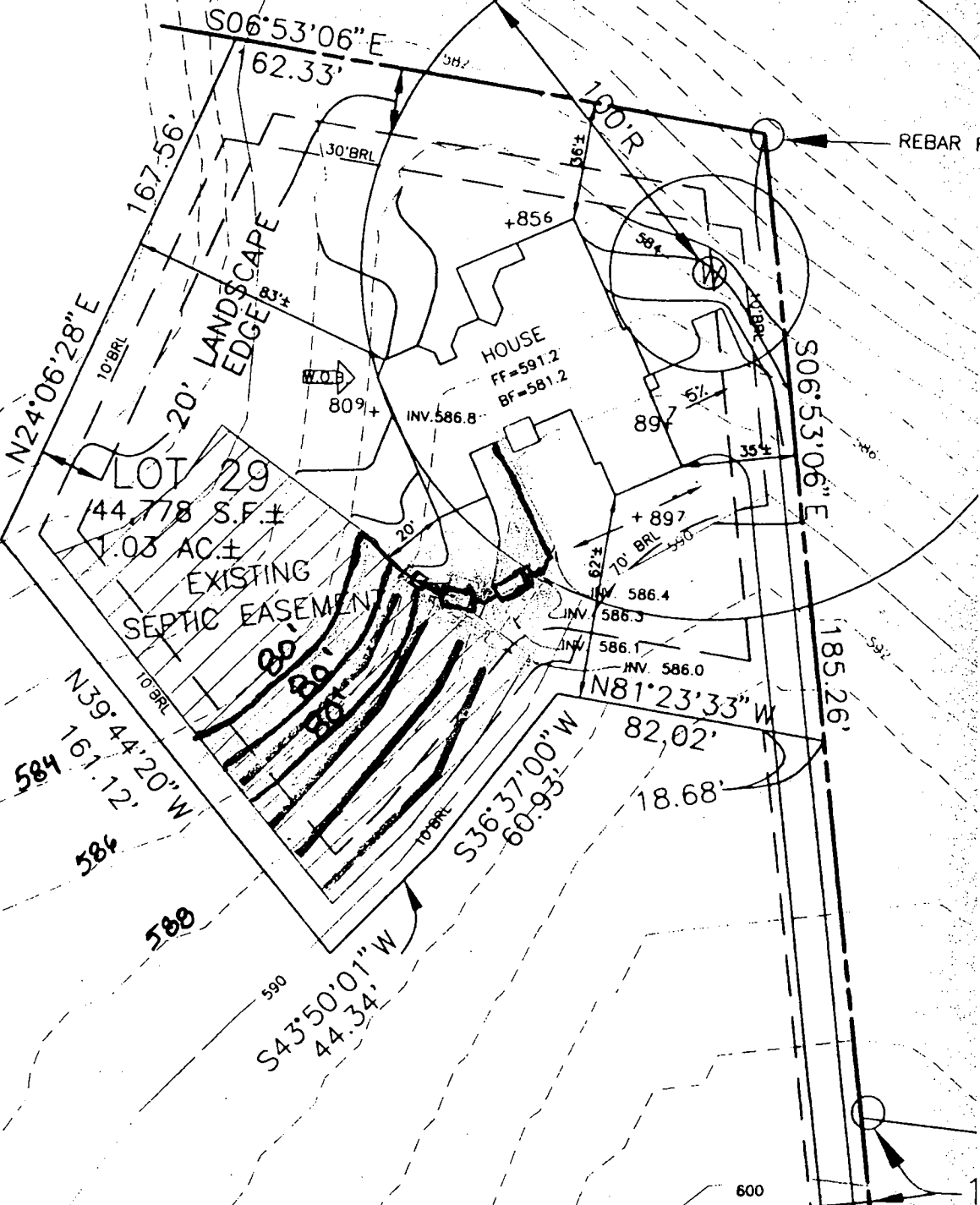
HO. CO. No. 3432001 ELEV. 590.862'
STAMPED BRASS DISK SET ON TOP OF CONCRETE BASE (NAD83 STM. 14E1)

SURVEYOR
BENCHMARK ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE, SUITE 418
ELLIOTT CITY, MARYLAND 21043
410-465-6105

OWNER
RICHARD J. AND JAYNE L. NESSIF
15202 CARRS MILL ROAD
WOODBINE, MARYLAND 21797
410-442-1682

PRINTED
APR 12 2000

GRID NORTH



NON-BUILDABLE
 PRESERVATION PARCEL 'G'
 (AGRICULTURAL LAND PRESERVATION
 EASEMENT #H097-10PPCL(C))
 408,401 S.F. ±
 9.38 AC. ±

PRIVATE 18' ACCESS
 EASEMENT FOR LOT 2

N06°53'06" W

Ridgerview Hunt
Lot 27

7/ 199

Heard it through grapevine that Nessif's may ask if they can put SDA on an easement

8/10/99

Nessif asked for new perc date - unsure why but I gave her Aug 26, 1999

8/26/99

Percolation conducted - 4 passed holes - question now is can they design a lot that is acceptable to zoning, ag. bound & us

9/7/99

Percolation plan submitted - told engineer that it looked good to me - he could submit originals for signature if he wanted to

3/6/00

Perc cert submitted for signature - Signed by Health Officer 3/7/00.

2/12/01

F-01-116 submitted for signature. Well has not been drilled as required on the Perc. Cert.

Engineer requested relief from this requirement due to several alternative well sites. Relief granted. Sent for H.O. signature.

Ridgeview Hunt - Lot 27 - Amy McMillen's Notes

- 3-2-99 Perc Application received - proposal appears to be a request to perc a non-buildable lot
- 3-8-99 Because application is to perc a non-buildable & this isn't allowed by zoning - the check is voided and returned to owner - see letter dated this date
- 3-10-99 Spoke w/ Bill Pickens, Ag. Review Board, He would like to see Lot 27 moved out of the middle of the Perc. Pcl so the Nessif's can use ~~it~~ for the remaining as pasture w/out having a house in the middle of it
- 3-11-99 Spoke w/ Nessif - I now understand the proposal - OK to test - advised her to set up a meeting with DPZ, Pickens and us to resolve all issues at once and at same time make proposal attractive to the Ag. Review Board Told her to write another check & I would assign test date - Monday April 19, 1999
- 4-7-99 Spoke w/ Ms. Nessif - she has not scheduled a meeting yet - but would call Bill Pickens &
- 4-19-99 Meeting held in the field w/ Tim Callahan & Bill Pickens. Perc and found approval contingent upon moving well site & SBA on lot 28.
Perc letter sent w/ perc results
- 5/18/99 Meeting w/ Bill Pickens, Tim Callahan, engineer and MR. Hoernes. Ag board OK w/ right-of-way esmt to accommodate sight distance - I said I'm OK w/ septic/well issues - need perc cert though. Au