

LAYOUT 11/21/03 11:30 INSP 4 \_\_\_\_\_  
 INSP 2 11/24/03 - 12:30 INSP 5 \_\_\_\_\_  
 INSP 3 11/25/03 12:30 INSP 6 \_\_\_\_\_

ISSUE DATE: 9/30/2003

APPROVAL DATE: 11/24/03

**PERMIT  
INDEXED**

*04-366662*

P 519592

A 511939-R

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

K & K Excavating IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 14960 Frederick Road PHONE NUMBER: 410-442-1336  
 SUBDIVISION: Wellington III LOT NUMBER: 19  
 ADDRESS: 3227 Huntersworth Way PROPERTY OWNER: Selfridge Builders  
 SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED   
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED   
 NUMBER OF BEDROOMS: 6  
 SQUARE FEET PER BEDROOM: 210  
 LINEAR FEET OF TRENCH REQUIRED: 280 HOUSE SERVED BY PUBLIC WATER

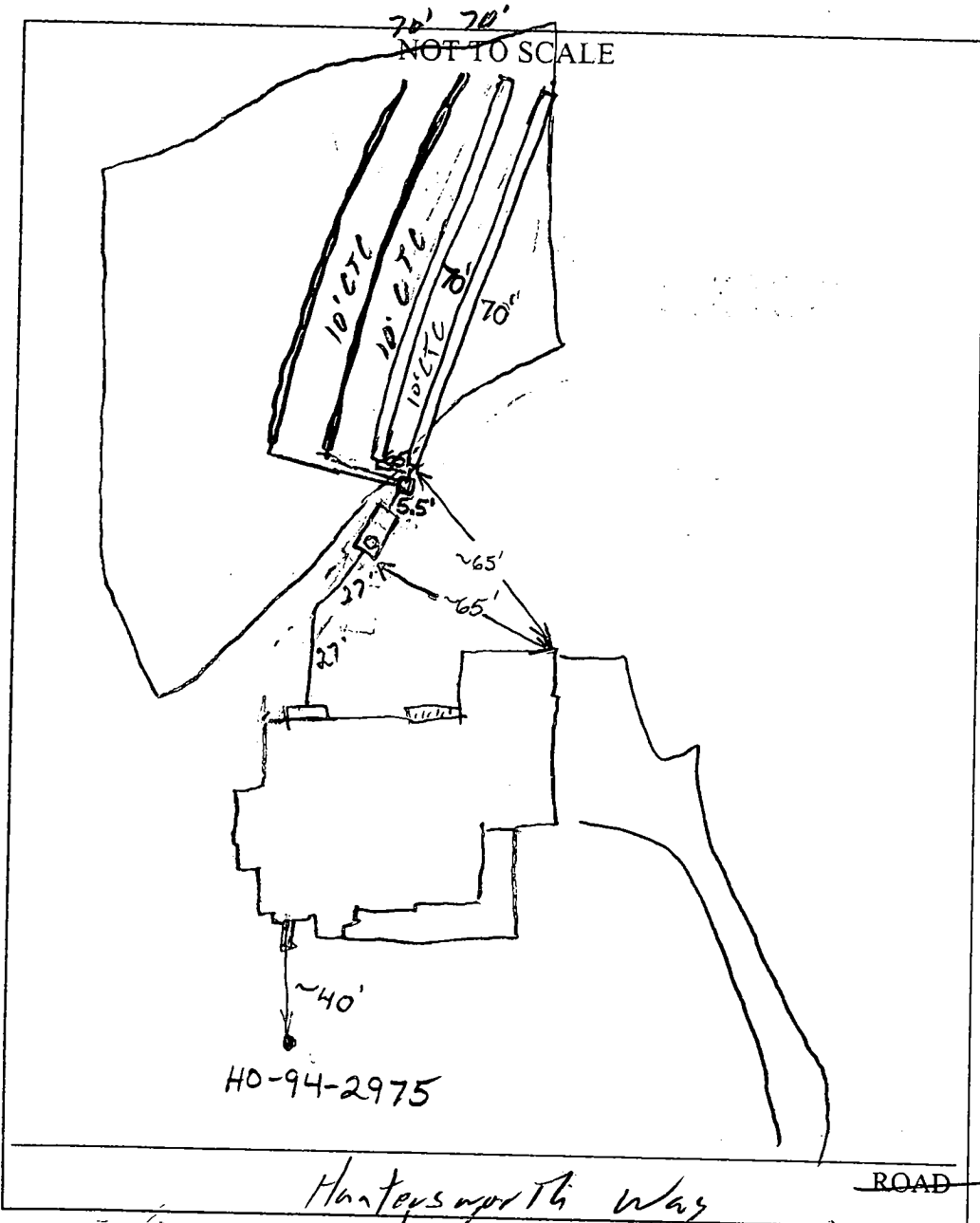
TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.5 feet below original grade. Effective area begins at 4.0 feet below original grade. 4.9 feet of stone below distribution pipe.
LOCATION:	Run 4-70' long trenches on contour. 9' center to center. Place septic tank and distribution box as shown on the approved plan.
NOTES:	Watch out for well radius! Gravity basement service.

PLANS APPROVED: Kacie Noonan DATE: 6/19/2003

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**

*A5 11939-R*

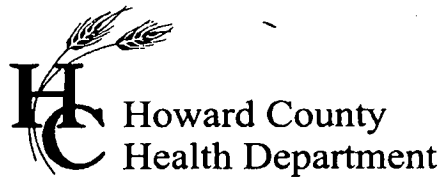


TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	4	8.5
NUMBER OF TRENCHES		4
TOTAL LENGTH		280'
ABSORPTION AREA		1260 <sup>+</sup>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	2000 GAL
SEAM LOC	TS
TANK LID DEPTH	2'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	<input type="checkbox"/>
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 10/23/03 - SRA staked, contour not accurate  
 move D.B. closer to the house. (4) 70' trenches on right side on  
 INSTALLATION contour (SC) 11/21/03 First two trenches done. O.K.  
 to cover. (BB) 11/24/03 - OK to cover all work. (SC)

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



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

April 12, 2004

Selfridge Builders  
14045 Gared Drive  
Glenwood, MD 21738

**SENT VIA FACSIMILE 410-531-8939**

RE: 3227 Huntersworth Way  
Wellington III, Lot 19  
BP # B00142218  
Well Permit # HO-94-2975

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-94-2975. 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: 04/08/2004  
Date of Well Completion: 04/04/2001

Respectfully,

Stuart Oster, R. S.  
Well and Septic Program

SO/mlb

cc: Building Inspector's Office  
Community Services Program  
File

# HUNTERSWORTH

(PUBLIC ACCESS PLACE)

(40' R/W)

10' PUBLIC TREE MAINT. ESMT.

6' PUBLIC DITCH EASEMENT

10' PUBLIC STORM DRAIN AND UTILITY EASEMENT

HO-94-2975

LOT 18

LOT 20

SEE DETAIL

LOT 19

9/30/03

House moved ~ 7' toward lot 18. No effect on well or septic.

BB

POURED CONCRETE FOUNDATION

FOUNDATION DETAIL

SCALE: 1" = 30'

### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 07/29/03 ; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY BENCHMARK ENGINEERING, INC. ENTITLED " THE WOODS OF WELLINGTON LOTS 1-24 AND NON-BUILDABLE PRESERVATION PARCELS 'A' THRU 'D' ", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No.15288

*David M. Harris*

DAVID M. HARRIS  
REGISTERED PROFESSIONAL LAND SURVEYOR  
MD REG. No. 10978  
FOR BENCHMARK ENGINEERING, INC.  
MD REG. No. 351  
RECORD PLAT No. 15288  
FEMA FIRM No. 240044 0014 B  
ZONE: C  
DATED: 12/04/86

BENCHMARK

ENGINEERS • LAND SURVEYORS • PLANNERS  
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE & SUITE 418  
ELLCOTT CITY, MARYLAND 21043  
phone: 410-483-8103 & fax: 410-483-0844  
email: Benchmark@cats.com

07/30/03

TOP OF FOUNDATION WALL ELEVATION = 526.2'  
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

### WALL CHECK

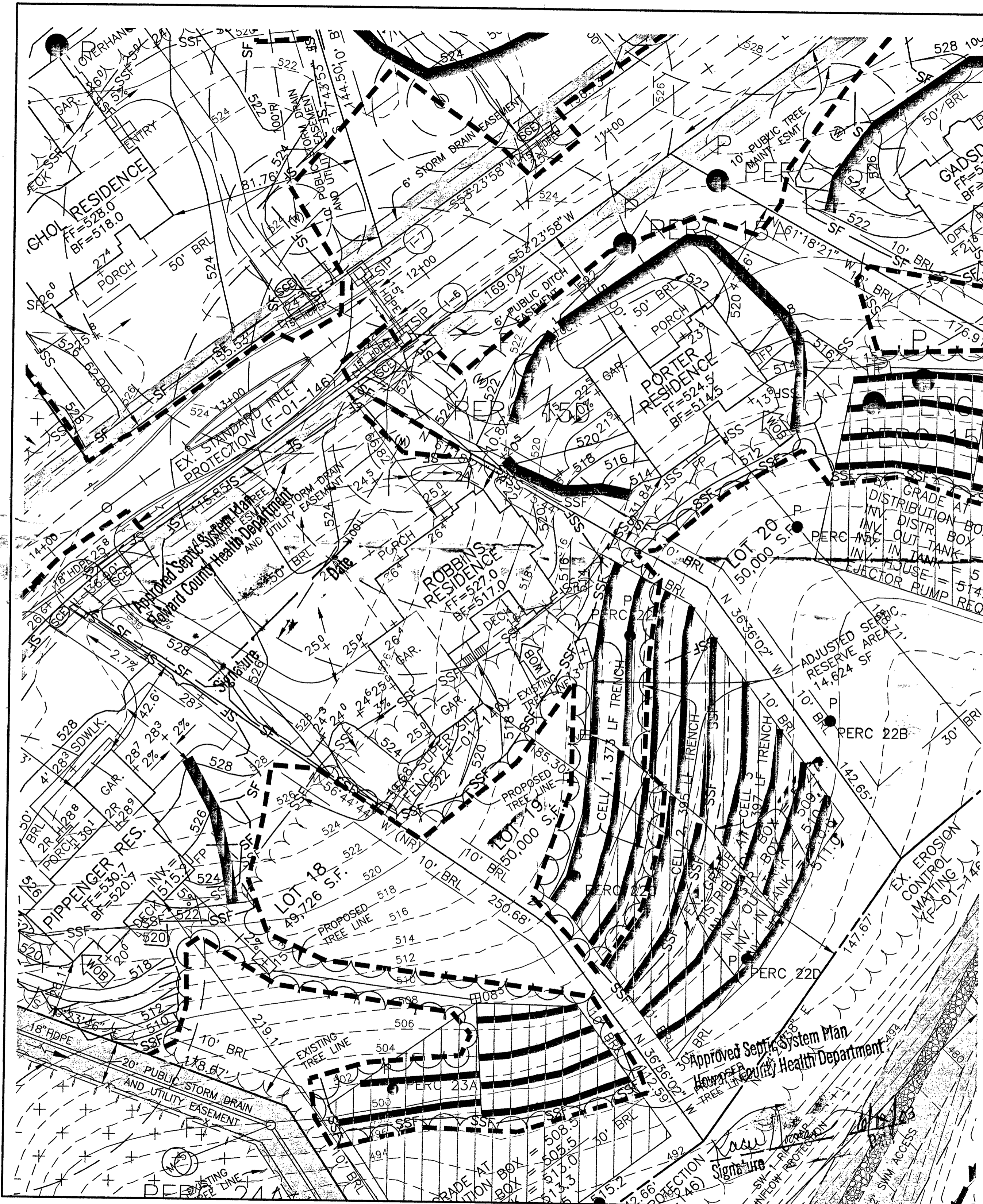
THE WOODS OF WELLINGTON  
LOTS 1-24 AND NON BUILDABLE  
PRESERVATION PARCELS 'A' THRU 'D'

LOT No. 19

3227 HUNTERSWORTH

4TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

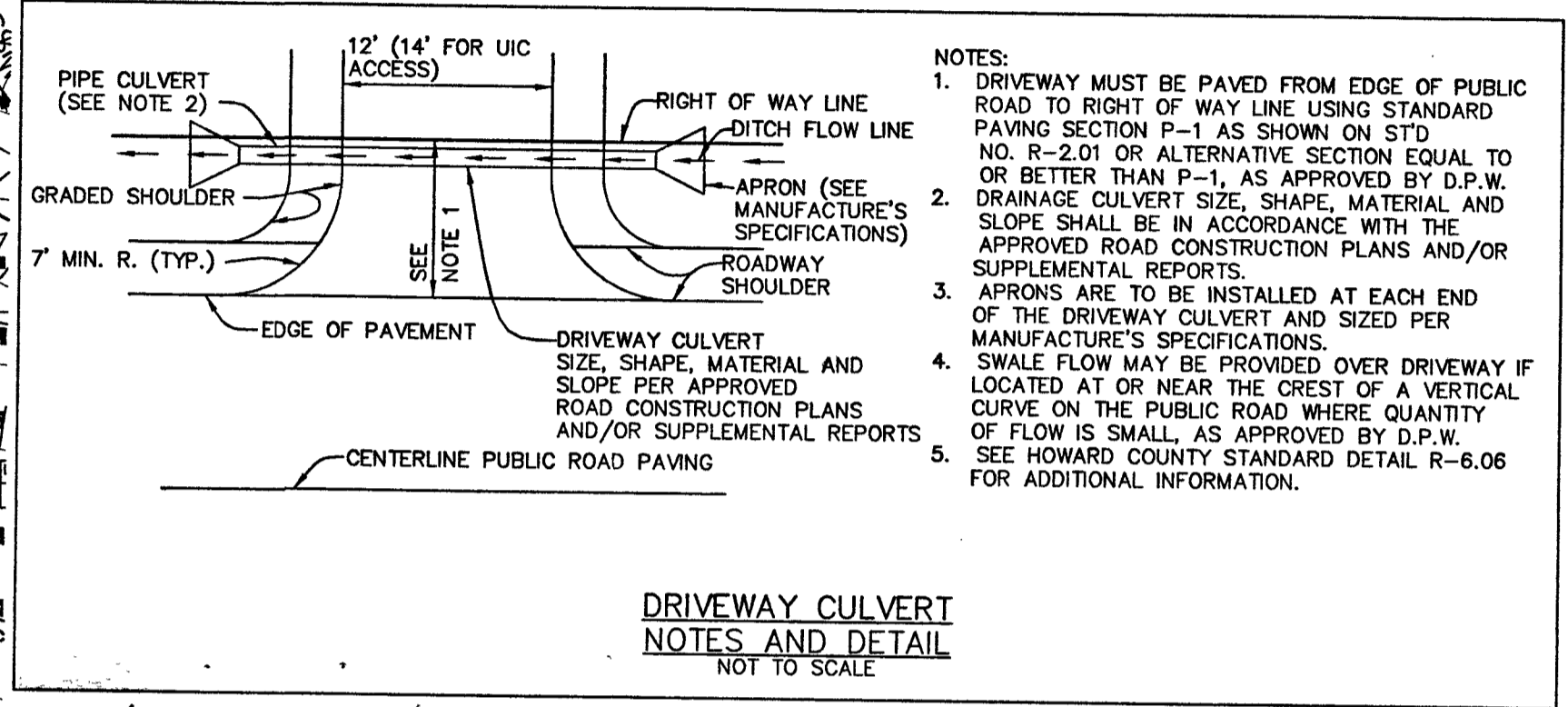
SCALE: 1" = 40' DATE: 07/29/03



**NOTES:**

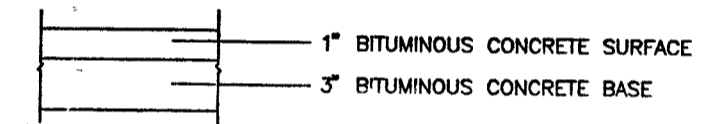
1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 15288, REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT 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.
3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-01-192 AND MODIFIED FOR THIS SPECIFIC HOUSE.
4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS.
5. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
6. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
7. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
8. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.

ADJUST  
MENT



**NOTES:**

1. DRIVEWAY MUST BE PAVED FROM EDGE OF PUBLIC ROAD TO RIGHT OF WAY LINE USING STANDARD PAVING SECTION P-1 AS SHOWN ON STD NO. R-2.01 OR ALTERNATIVE SECTION EQUAL TO OR BETTER THAN P-1, AS APPROVED BY D.P.W.
2. DRAINAGE CULVERT SIZE, SHAPE, MATERIAL AND SLOPE SHALL BE IN ACCORDANCE WITH THE APPROVED ROAD CONSTRUCTION PLANS AND/OR SUPPLEMENTAL REPORTS.
3. APRONS ARE TO BE INSTALLED AT EACH END OF THE DRIVEWAY CULVERT AND SIZED PER MANUFACTURER'S SPECIFICATIONS.
4. SWALE FLOW MAY BE PROVIDED OVER DRIVEWAY IF LOCATED AT OR NEAR THE CREST OF A VERTICAL CURVE ON THE PUBLIC ROAD WHERE QUANTITY OF FLOW IS SMALL, AS APPROVED BY D.P.W.
5. SEE HOWARD COUNTY STANDARD DETAIL R-6.06 FOR ADDITIONAL INFORMATION.



Elevations OK  
KN

NO.	DATE	REVISION

**BENCHMARK**  
 ENGINEERS • LAND SURVEYORS • PLANNERS  
**ENGINEERING, INC.**  
 8480 BALTIMORE NATIONAL PIKE • SUITE 418  
 ELLICOTT CITY, MARYLAND 21043  
 PHONE: 410-465-6105 • FAX: 410-465-6644  
 EMAIL: benchmark@cais.com

OWNER/BUILDER:		PROJECT:	
JAMES H. SELFRIDGE BUILDERS, INC. 14045 GARED DRIVE GLENWOOD, MD 21738 PHONE: 410-531-8930 FAX: 410-531-8939		THE WOODS OF WELLINGTON LOT 19	
LOCATION:		TITLE:	
3227 HUNTERS WORTH GLENWOOD, MD 21738 TAX MAP 14 - BLOCK 20 - P/O PARCEL 246 4th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND		PERMIT PLAN	
HOUSE TYPE: ROBBINS RESIDENCE		DATE: JUNE, 2003	
DESIGN: JMC		PROJECT NO. 1430	
DRAFT: JMC		SCALE: 1" = 30'	
		DRAWING 1 OF 1	

**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 26.04.06 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: RIC WATER SYSTEMS INC. Telephone #: 410-239-0700  
Address: 4322 OPALS CHOICE DR.  
MANCHESTER CR. TRP. 21102

(Must circle one) Licensed Plumber      Licensed Well Driller      Licensed Well Pump Installer  
License # and name of individual responsible for the field installation:  
Name (Print): RICKEY L. ROOS SR.      License: P10141  
\*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: SELEWIDGE BLVD. Telephone #: 410-531-8930  
Subdivision: WOODS OF WELLINGTON Lot #: 19 Well Tag #: EO-94-2975  
Site Address: 3227 HUNTERS WORTH WAY  
GLENWOOD MAR. 21138

<b>Submersible Pump Data</b>	<b>Pitless Adapter</b>	<b>Well Cap and Electric Conduit</b>
Make: <u>GRUNDFOS</u>	Make: <u>HARVARD</u>	Two piece wastring cap: <u>YES</u>
Model #: _____	Model #: <u>PT800</u>	Screened, vented well cap: <u>YES</u>
Pump Capacity: <u>VARIABLE GPM</u>	Depth: <u>42" (36" min)</u>	Cap secured to casing: <u>YES</u>
Well Yield: <u>4.2 GPM</u>	NSF approved: <u>YES</u>	Conduit min 18" B.G.: <u>YES</u>
Depth of well encountered at time of pump installation: _____ (feet)		Conduit secured to well cap: <u>YES</u>
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4		
Torque arrestors or <u>Cable glands</u> are required - Must circle one		
Safety rope, if used, attached to inside of well casing with eye bolt: <u>YES</u>		

<b>Piping to house</b>	<b>House Connection</b>
Type: <u>PV</u>	PVC sleeved to undisturbed soil at wall penetration: <u>YES</u>
PSI: <u>60 (160 psi min)</u>	Approximate length of sleeve: <u>10'</u>
Depth of supply line: <u>1/2" (36" min)</u>	Sleeve caulked and sealed properly: <u>YES</u>

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.

Signature of Company representative responsible for installation: Rickey L. Roos, SR.      date: 11/25/03

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

Date Insp. Requested: 11/25/03 AM      Date Insp. Approved: 11/25/03 50  
Inspection Data: Pitless adapter and water supply line at least 36" below grade: ✓  
Two piece cap installed and attached to casing securely: ✓  
Elec. conduit caulked at least 18" below grade/attached to cap properly: ✓  
Safety rope installed inside of well casing: ✓  
Correct well tag attached properly and casing 5" above finished grade: ✓  
Water supply line sleeved adequately at house connection: ✓  
Adequate grant observed below pitless adapter: ✓







B 1 037.46

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

10-94-2975

fill in this form completely

W51470 please print or type

Date Received (APA)

12/12/00

OWNER INFORMATION

Security Development Group, P.O. Box 417, Ellicott City Md 21041

B 3 LOCATION OF WELL

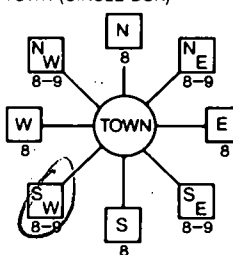
Howard Wellington, SECTION 3 LOT 19, Glenwood

MILES FROM TOWN (enter 0 if in town) 1 1/2

DRILLER INFORMATION

Joseph R. Mayne MS 0024, Joseph R. Mayne Well Drilling, 5512 Ridge Rd Mt. Airy Md 21111

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Huntersworth, NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX), DISTANCE FROM ROAD 30 FT

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

TAX MAP: BLK: PARCEL

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13, COUNTY NAME, COUNTY NO., STATE SIGNATURE, DATE ISSUED, CO SIGNATURE, EXP. DATE, NORTH GRID, EAST GRID

APPROXIMATE DEPTH OF WELL 260 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered), JETTED, Jetted & DRIVEN, AIR-ROTARY, AIR-PERCussion, ROTARY (Hydraulic Rotary), CABLE, REVerse-ROTary, DRive-POINT

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)

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

APPROX. PERMIT NUMBER 1000 GAP 013(01), PERMIT No. 10-94-2975

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

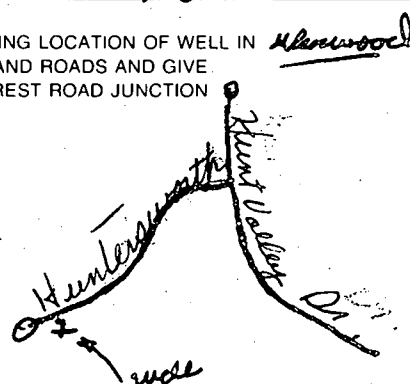
- SOURCES OF DRILLING WATER: 1. Well, 2., 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 780, N 520

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

Handwritten notes: Appl grout, 90' casing, 1-2' casing AG(MR), 80' OPEN 4/4/01, 22 BAGS, GROUT OK NOT OBS'D, TAG ONSITE



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NECESSARY

S37°50'33" W

Lot 19

Well site OK as stated  
by surveyor - no site  
inspection conducted  
2/6/01 DCC

LOT 12  
50,000 S.F.

LOT 11  
50,000 S.F.

LOT 10  
50,000 S.F.

LOT 18  
49,726 S.F.

LOT 19  
50,000 S.F.

LOT 28  
50,000 S.F.

LOT 30  
50,000 S.F.

FOREST CONSERVATION  
EASEMENT &  
RETENTION

PRIVATE  
SWM, SWM ACCESS, DRAINAGE  
AND UTILITY EASEMENT

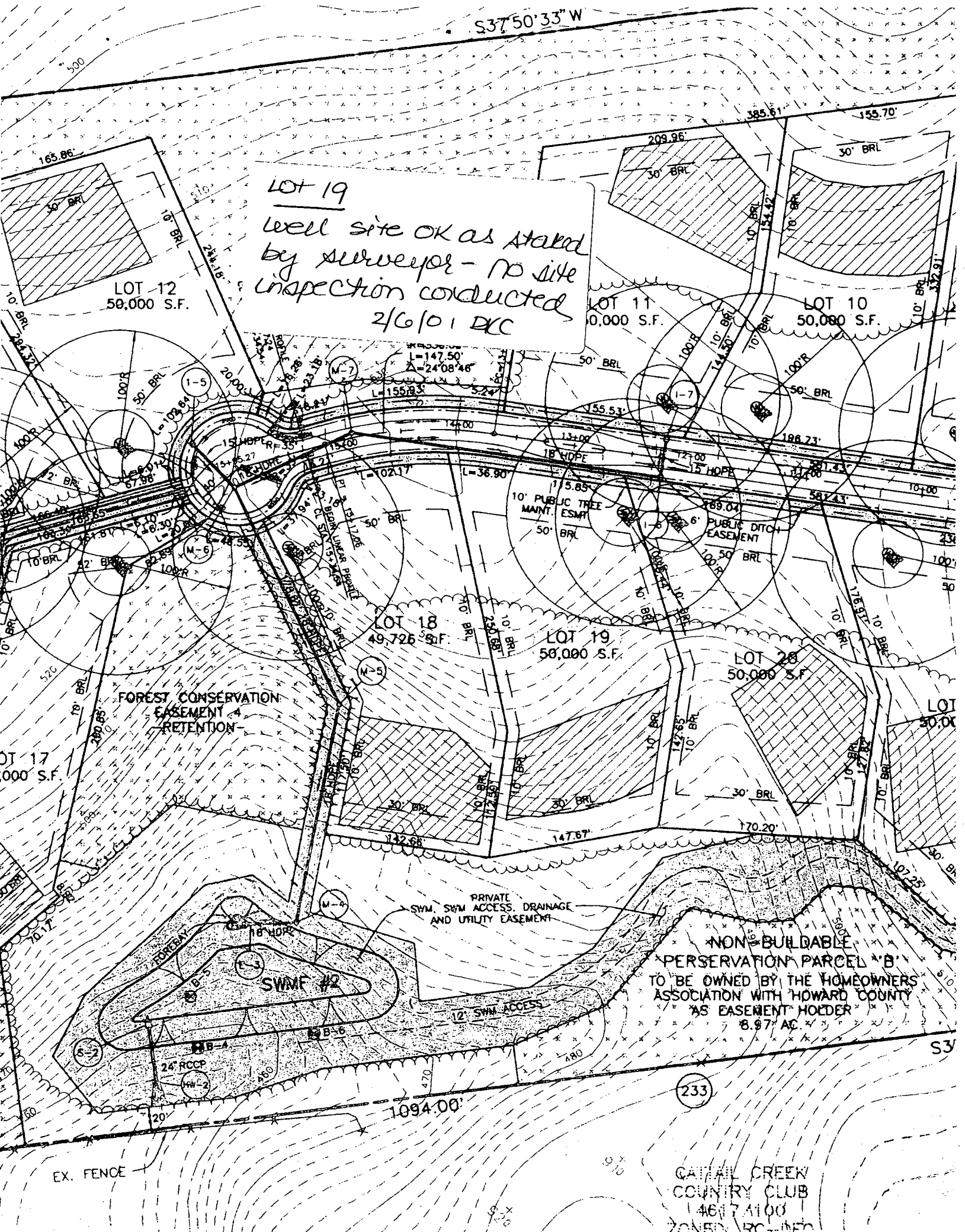
NON-BUILDABLE  
PRESERVATION PARCEL "B"  
TO BE OWNED BY THE HOMEOWNERS  
ASSOCIATION WITH HOWARD COUNTY  
AS EASEMENT HOLDER  
8.97 AC.

SWMF #2

(233)

CATFISH CREEK  
COUNTRY CLUB  
146174100  
ZONED RC-DEC

EX. FENCE



# APPLICATION

PERCOLATION TESTING

A 511939-R

P \_\_\_\_\_

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

APRIL 21-28  
MAY 14-17  
12-

DISTRICT \_\_\_\_\_

DATE 6/10/99

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 Mick Curvey

ADDRESS P.O. Box 417 E.E. Md 2104 PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER ~~Howard County~~ SDC Group

ADDRESS \_\_\_\_\_ PHONE 410-443-2509931

PROPERTY LOCATION:

SUBDIVISION Wellington 3 LOT NO. LOT-1 thru 20 (22) (17)

ROAD AND DESCRIPTION End of Hunt Valley Dr. Glenwood Md

TAX MAP 14 PARCEL # 246

SIZE OF LOT 1 acre 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.

DM Curvey DM  
(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  
22A

0' topsoil

4' org brn  
cl lm

4.5' pale org  
beige  
si lm

5-10%  
sapr  
sh

12.5'

22B

0' topsoil

1' org red  
brn  
cl lm

4' tan si  
lm  
w/ some  
mica

15-20%  
sapr  
sh

13'

22D

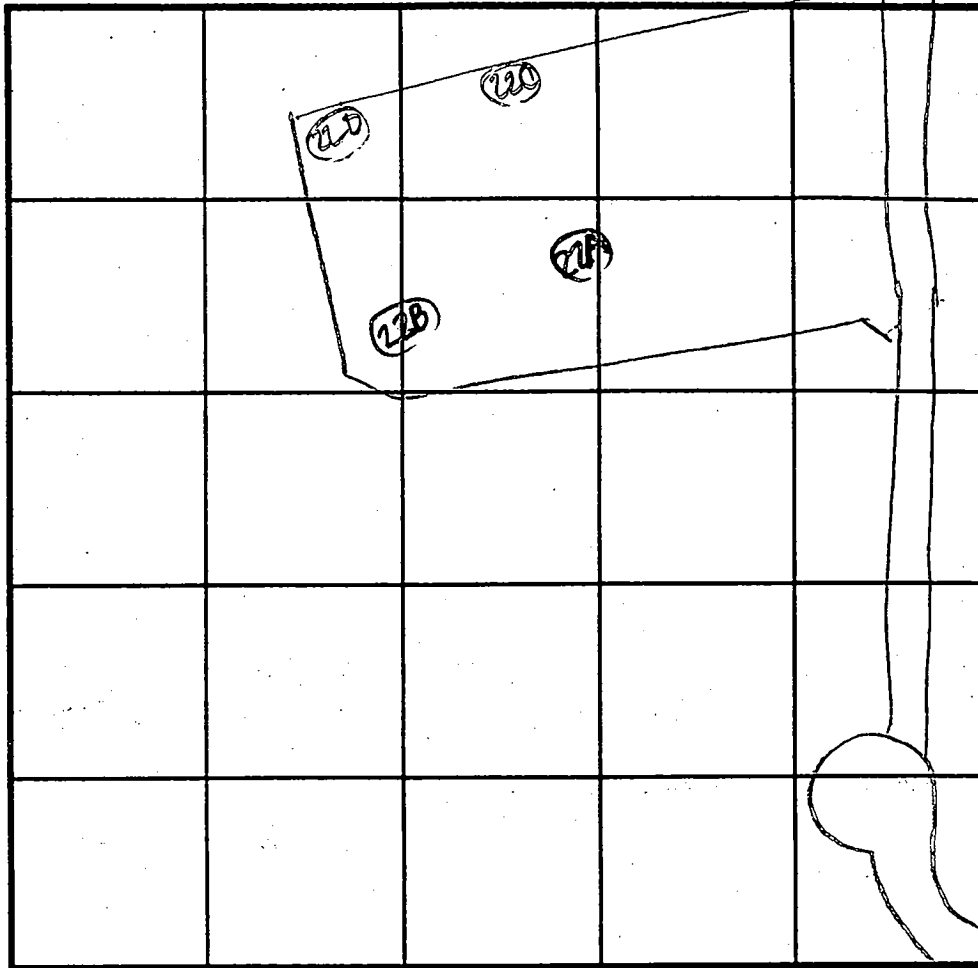
0' topsoil

1' red org  
brn  
cl lm

4' pale org  
beige  
si lm  
w/ few  
sapr sh

25-30%  
sh

13'



SOIL PROFILE  
22C

0' topsoil

1' red org  
brn  
cl lm

4' pale org  
brn  
si lm

4.5'

12' 35%+  
hard  
sh

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-13-99	22A	5.0'S	10:37 <sub>2</sub>	10:43	10:43	10:52	9
		12.5'D	Visual	- See	profile		OK
	22B	4.5'S	10:38 <sub>2</sub>	10:39 <sub>2</sub>	10:39 <sub>2</sub>	10:41 <sub>3</sub>	2
		13.0'D	Visual	- See	profile		OK
	22D	13.0'D	Visual	- See	profile		OK
	22C	4.5'S	10:48	10:56	10:56	11:08	12
		12.0'D	Visual	- See	profile		OK

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY D. See ALSO PRESENT Hatfield's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_



NON-BUILDABLE PARCEL 'B'  
398,966 S.F.  
9.16 AC±

CALLAWAY CREEK  
COUNTRY CLUB  
ZONED: RC-1200

SWMF #2

TRAFFIC CALMING  
DEVICE (TYP)



NON-BUILDABLE PARCEL 'B'  
398,966 S.F.  
9.16 AC±

CALLAWAY CREEK  
COUNTRY CLUB  
ZONED: RC-1200

SWMF #2

TRAFFIC CALMING  
DEVICE (TYP)



NON-BUILDABLE PARCEL 'B'  
398,966 S.F.  
9.16 AC±

CALLAWAY CREEK  
COUNTRY CLUB  
ZONED: RC-1200

SWMF #2

TRAFFIC CALMING  
DEVICE (TYP)

**CURVE TABLE**

CURVE	RADIUS	LENGTH	DELTA	TANGENT	CHORD
C1	130.00'	136.27'	60°03'38"	75.15'	S34°08'01"E 130.12'
C2	170.00'	178.20'	60°03'38"	98.27'	S34°08'01"E 170.16'
C3	330.00'	70.38'	12°13'08"	35.32'	S02°00'22"W 70.24'
C4	370.00'	78.91'	12°13'08"	39.60'	S02°00'22"W 78.78'
C5	25.00'	23.18'	53°07'48"	12.50'	S34°40'50"W 22.36'
C6	25.00'	23.18'	53°07'48"	12.50'	N18°26'59"W 22.36'
C7	50.00'	249.81'	286°15'37"	37.50'	N81°53'05"W 60.00'
C8	370.00'	484.99'	75°06'07"	284.43'	S48°20'44"W 451.01'
C9	330.00'	432.56'	75°06'07"	253.69'	S48°20'44"W 402.25'
C10	130.00'	96.67'	42°36'18"	50.69'	N32°05'49"E 94.46'
C11	170.00'	126.41'	42°36'18"	66.29'	N32°05'49"E 123.52'

N/F  
 CAVEY PROPERTY  
 BULK PARCEL B  
 PLAT No. 14184  
 HOWARD COUNTY AGRICULTURAL  
 LAND PRESERVATION EASEMENT  
 #H000-02PP(B)  
 ZONED: RC-DEC

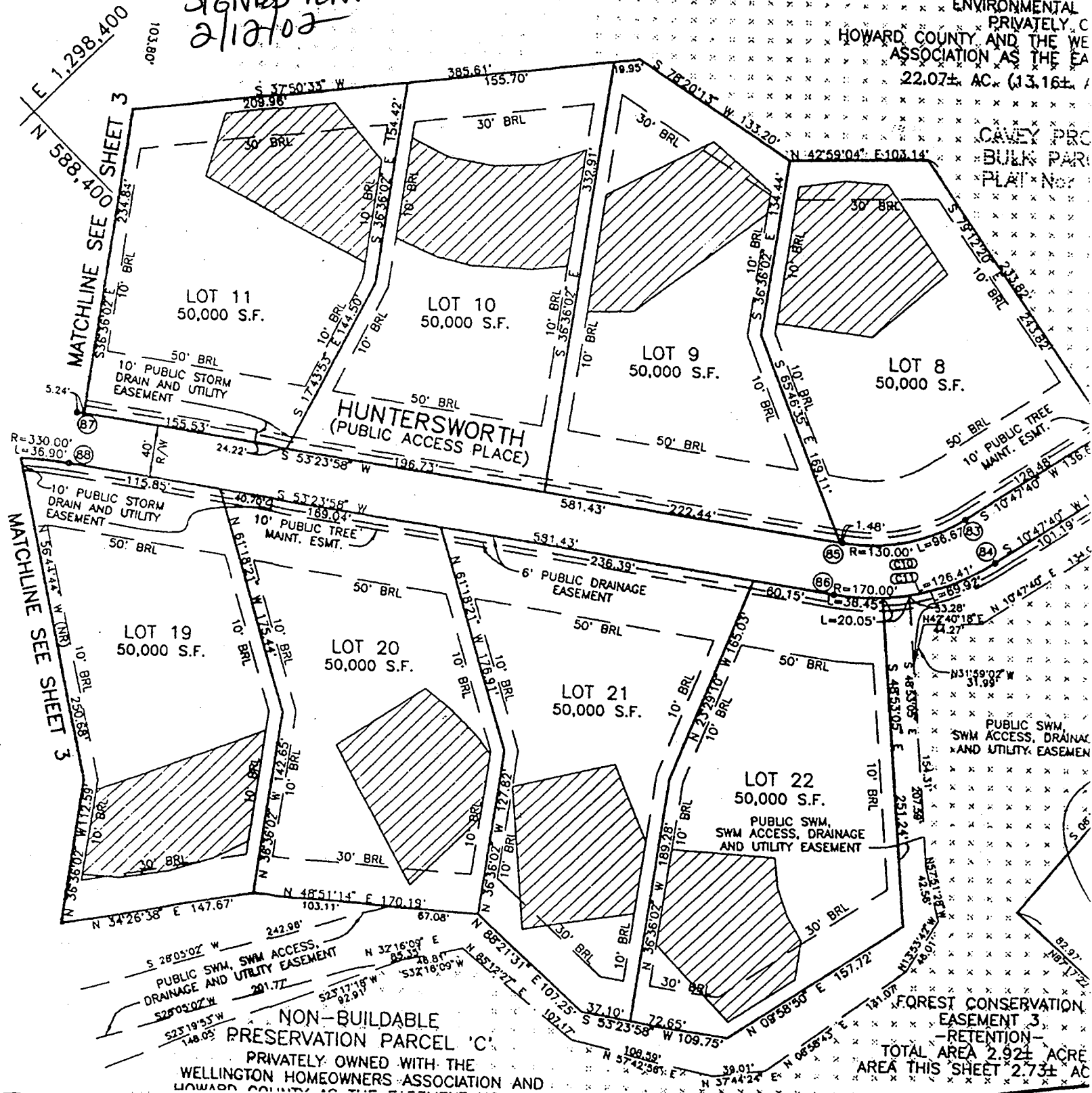
N/F  
 J. THOMAS AND  
 MARY S. SCRIVENER  
 5084/251  
 ZONED: RC-DEC

*SIGNED PLAT CERT  
 2/12/02*

S37°50'33"W

NON-BUILDABLE  
 PRESERVATION PARCEL  
 ENVIRONMENTAL  
 PRIVATELY OWNED  
 HOWARD COUNTY AND THE WELLINGTON HOMEOWNERS ASSOCIATION AS THE EASEMENT RETENTION  
 22.07± AC (13.16± AC)

CAVEY PROPERTY  
 BULK PARCEL B  
 PLAT No. 14184



MATCHLINE SEE SHEET 3

MATCHLINE SEE SHEET 3

R=330.00'  
 L=36.90'

10' PUBLIC STORM DRAIN AND UTILITY EASEMENT

LOT 19  
 50,000 S.F.

MATCHLINE SEE SHEET 3

5 28°05'02" W  
 PUBLIC SWM, SWM ACCESS, DRAINAGE AND UTILITY EASEMENT

NON-BUILDABLE PRESERVATION PARCEL 'C'

PRIVATELY OWNED WITH THE WELLINGTON HOMEOWNERS ASSOCIATION AND HOWARD COUNTY

LOT 11  
 50,000 S.F.

LOT 10  
 50,000 S.F.

LOT 9  
 50,000 S.F.

LOT 8  
 50,000 S.F.

HUNTERSWORTH  
 (PUBLIC ACCESS PLACE)

LOT 20  
 50,000 S.F.

LOT 21  
 50,000 S.F.

LOT 22  
 50,000 S.F.

PUBLIC SWM, SWM ACCESS, DRAINAGE AND UTILITY EASEMENT

PUBLIC SWM, SWM ACCESS, DRAINAGE AND UTILITY EASEMENT

FOREST CONSERVATION EASEMENT 3

TOTAL AREA 2.92± ACRE AREA THIS SHEET 2.73± AC