

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

324242
INDEXED

P _____

A 47144

DISTRICT _____

DATE _____

DATE SYSTEM APPROVED _____

INSPECTOR _____

IS PERMITTED TO INSTALL _____ ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION Stone Property LOT 1 ROAD 1801 Long Corner Road

PROPERTY OWNER Sanford & Audry Stone

ADDRESS 1801 Long Corner Road

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

D.D.G. PERMIT SIGNED

AND RETURNED 4/3/97

*Serial # B70104751 -
Sitting Room*

PLANS APPROVED BY _____ DATE _____

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

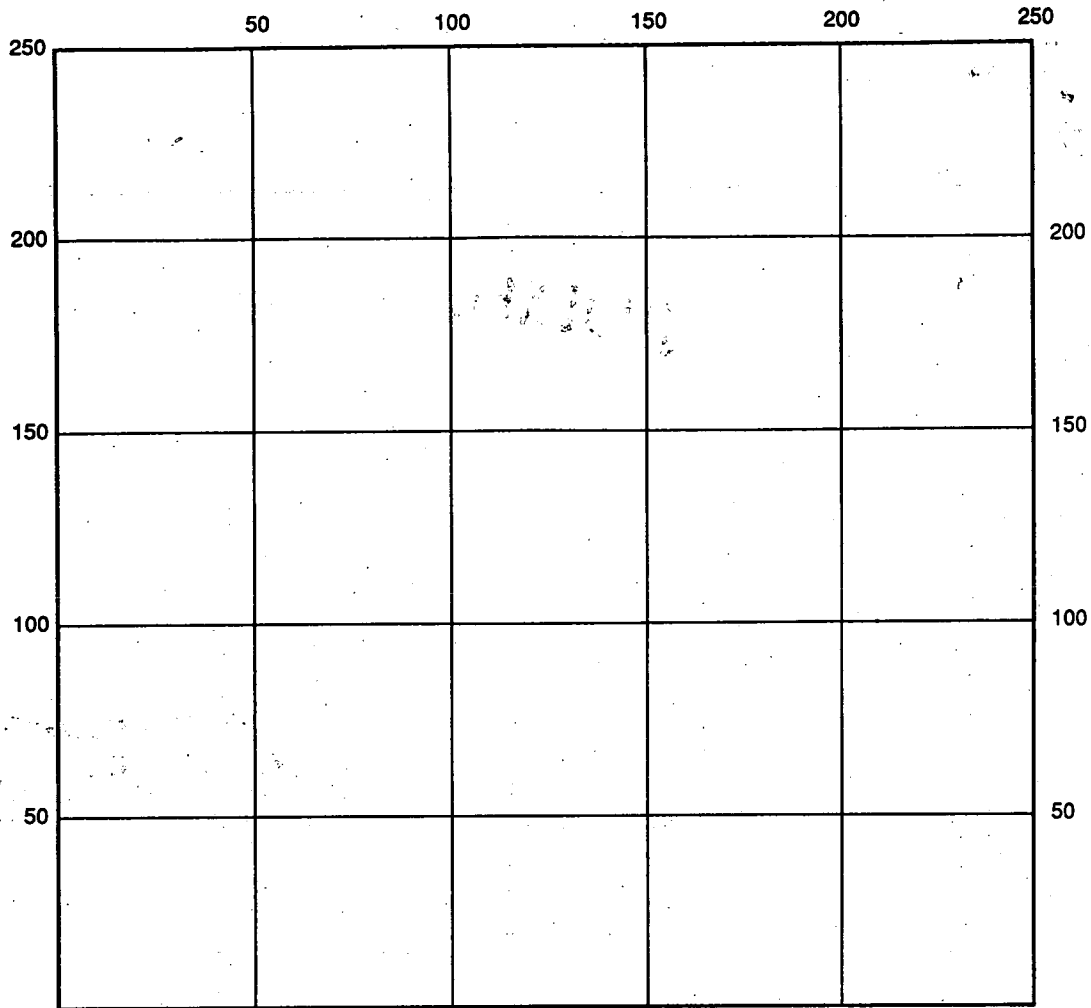
PERMIT VOID AFTER TWO YEARS

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
47144



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: _____

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

PERCOLATION TESTING

A 47144
P _____

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

DISTRICT _____

DATE 5/23/91

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 Samford H. and Audrey L. Stone

ADDRESS 1801 Long Corner Rd, Mt. Airy, MD 21771 (301) 831-5963

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:
SUBDIVISION (to be name lot) part of Libe 158 Folio 268 Libe 0880 Folio 703 LOT NO Lot B (Lot #2)

ROAD AND DESCRIPTION Long Corner Rd

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3.0 TYPE BLDG NA
(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. Audrey L. Stone
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7/16/91 PERCOLATION TEST RESULTS AVAILABLE
THERE ARE SOME GOOD HOLES, BUT WE NEED TO
KNOW HOUSE SITE & WELL SITE P.

THIS IS NOT A PERMIT

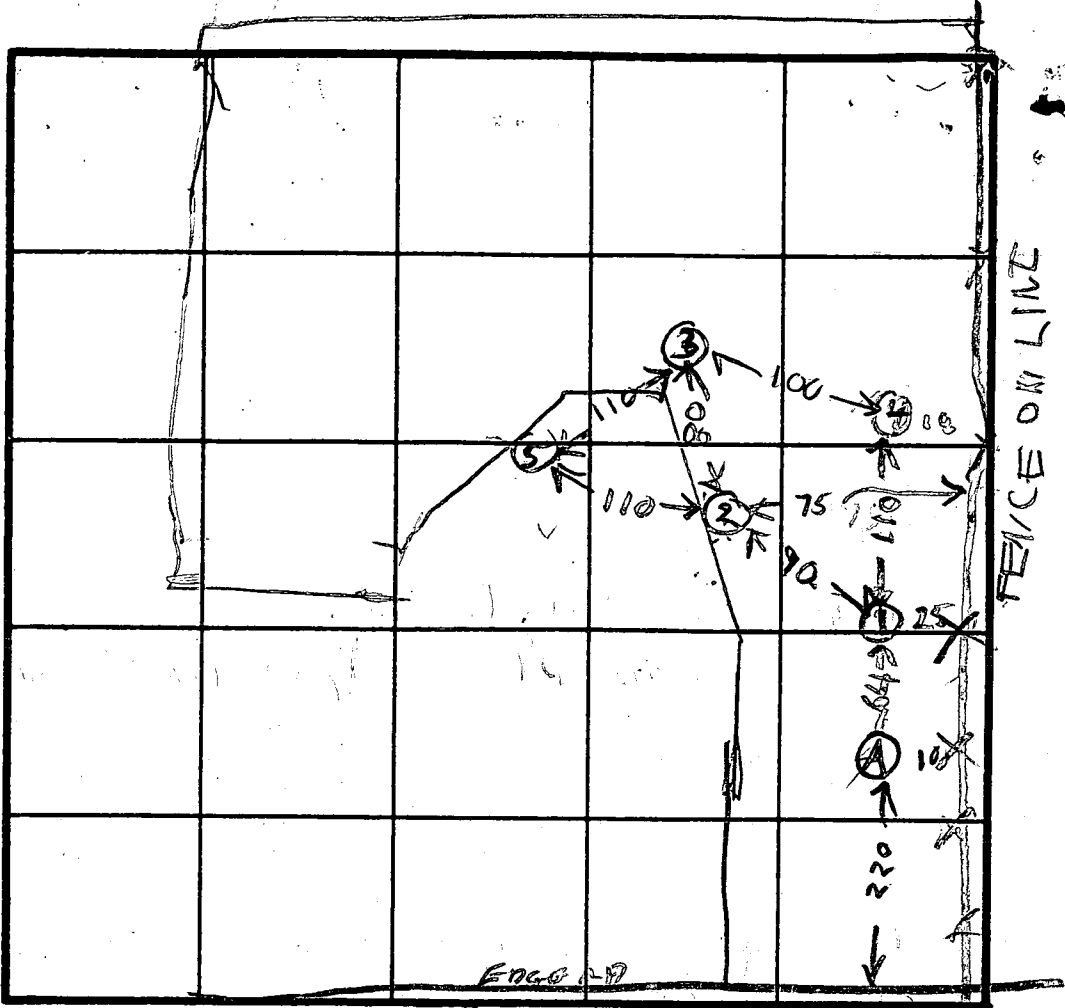
HD-216

Lot B
A47144

5
SOIL PROFILE

0
BROWN
LOAM
3
BROWN
SANDY
LOAM
10%
SHALE

12



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

LONG CORNER RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	(1)(2)(3)(4)(5)	SEE SHEET	375	477	SID	PERC	1936
7/16/91	5S 5V	5 12	1157	1200	1200	1205	5
			OK	C			

REMARKS PEARL OK NO SURVEYOR STAKES AT HOLES

TYPE OF SOIL

TESTED BY R. HODGES

ALSO PRESENT H. S. SIRK JR
MR STONE

10-8-86
1:30 PM

APPLICATION

37577
~~37578~~
A _____
P _____

PERCOLATION TESTING

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

DISTRICT _____

DATE 8/27/86

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 Sanford H. Stone

ADDRESS 1801 Long Corner Rd, Mt Airy PHONE 831-5963

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Naples lot 10 Liber 458 Folio 268 LOT NO. LOT B
Current: Liber 8850 Folio 703 ~~A 675772 200703~~

ROAD AND DESCRIPTION 1801 Long Corner Rd lot with dwelling and outbuildings

TAX MAP _____ PARCEL # _____

SIZE OF LOT 4.65 acres 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.

Sanford H. Stone
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/8/86 Re-e. SATISFACTORY; HOLD FOR PLAT. S. Stone

THIS IS NOT A PERMIT

A37577

SOIL PROFILE

12" AP
 BROWN → yellow
 BROWN silt
 LOAM 10-15%
 FRAGMENTS
 9-12% CLAY

BROWN
 SAND LOAM
 20-25%
 SHALE
 FRAGMENTS

FRAGMENTS
 INCREASE
 SLIGHTLY
 w/DEPTH

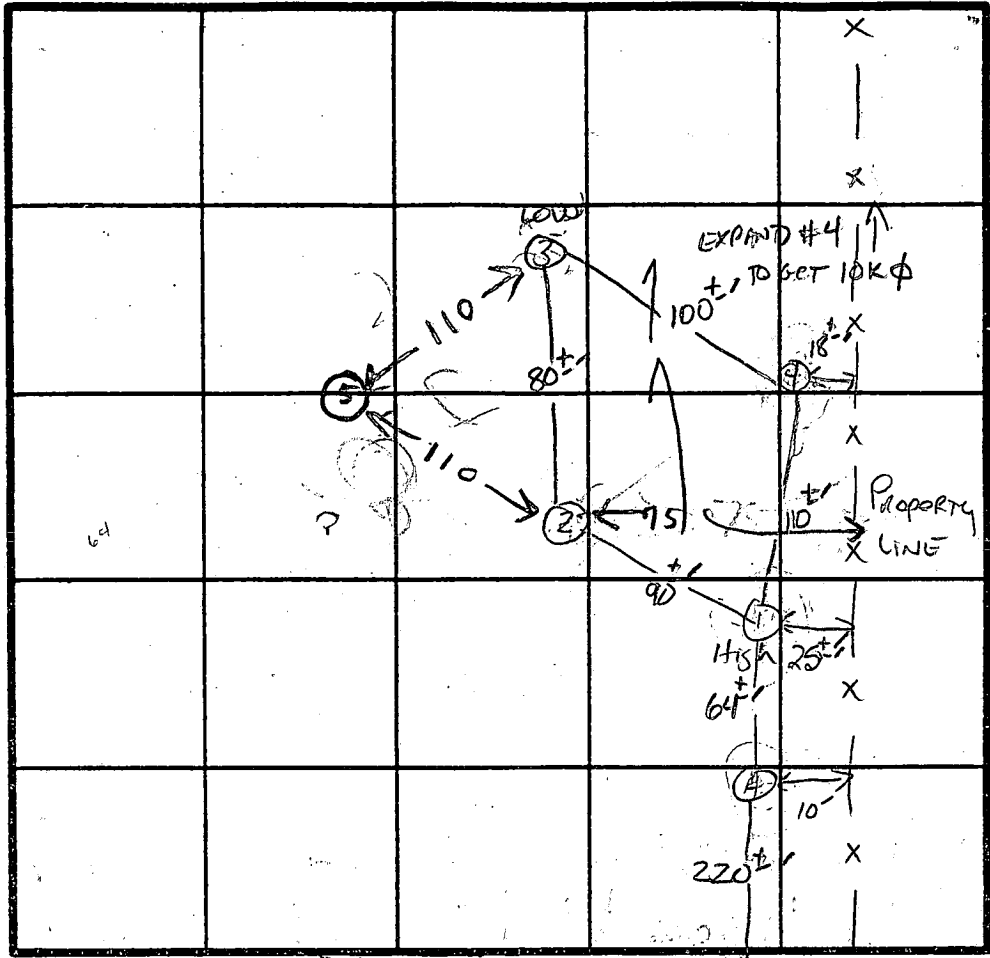
12" AP
 YELLOW BR
 SAND LOAM
 15-20% FRAGMENT
 9% CLAY

3.5" BROWN SAND
 LOAM w/
 PINK CASIS
 20-25%
 FRAGMENTS
 (Shale)

12" AP
 Yellow Br Silt
 LOAM 9% CLAY
 10-15% FRAGMENTS

4" BROWN SAND
 silt 10-15%
 FRAGMENTS
 w/ 15-20%
 FRAGMENTS
 AT BOTTOM

EH-12-1079



X Perc
 8min
 INLET 4'
 BOTTOM 8'
 175 φ BR

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 LONG CORNER Rd. CL

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/8/86	1 S	14"	1:02	1:03:30	1:03:30	1:07:30	4min	
	1 M	18.5'	1:00	1:03:30	1:03:30	1:11'	7.5min	
	1 V	12'	VARIING SHALE Comp 20-25% 9%		see profile			
	2 S	4'	1:11:30	1:14	1:14	1:21	7min	
	2 M	8'	1:11	1:17:30	1:17:30	1:27	9.5min	
	2 V	12'	see profile -					
	3 S	4.5'	1:21	1:26	1:26	1:37	11min	
	3 M	8'	1:26	1:27	1:27	1:31	4min	
	3 V	12'	SIMILAR TO #2					
	4 S	4'	1:32	1:36	1:36	1:41	5min	
	4 M	9'	1:36:30	1:40:30	1:40:30	1:50	9.5min	
	4 V	13'	uniform soil below 4'					
	(5)		SEE SHEET A 47144 RAYPERC 1991					
10/8/86	A-	ROCK BOTTOM AT 8'	STRUCTURED AT 7'		MASSIVE AT 4'		Shale	

REMARKS _____

TYPE OF SOIL ME A1M

TESTED BY S. Abel

ALSO PRESENT H. SILK, MR. STONE

RIVER

$N 02^{\circ} 50' 00'' E$

29'

212.37'

25.00'

500.00'

200.01'

140.60'

244.54'

$S 78^{\circ} 52' 30'' E$
138.80'

125.50'

112.14'

40.43'

25.26'

$N 02^{\circ} 22' 50'' E$
557.18'

557.18'

ROAD

$N 02^{\circ} 22' 50'' E$

27

LOT 10
7.65328 AC.

LOT 20
6.2603 AC.

$N 87^{\circ} 59' 20'' W$
572.09'

LOT 11
6.60784 AC.

579.26'

PLOT of LOTS
of NAPLES FARM
on Long Green Road
with Ring Road

710.76'

650.00'

500.00'

$N 02^{\circ} 00' 40'' E$
870.37'

379.37'

$N 26^{\circ} 42' 29'' E$

$N 50^{\circ} 20' 00'' E$

670.00'

750

750

SITE INSPECTION SHEET

OWNER: Stone Property

DATE REQUESTED: 12/95

ADDRESS: 1801 Long Corner Rd

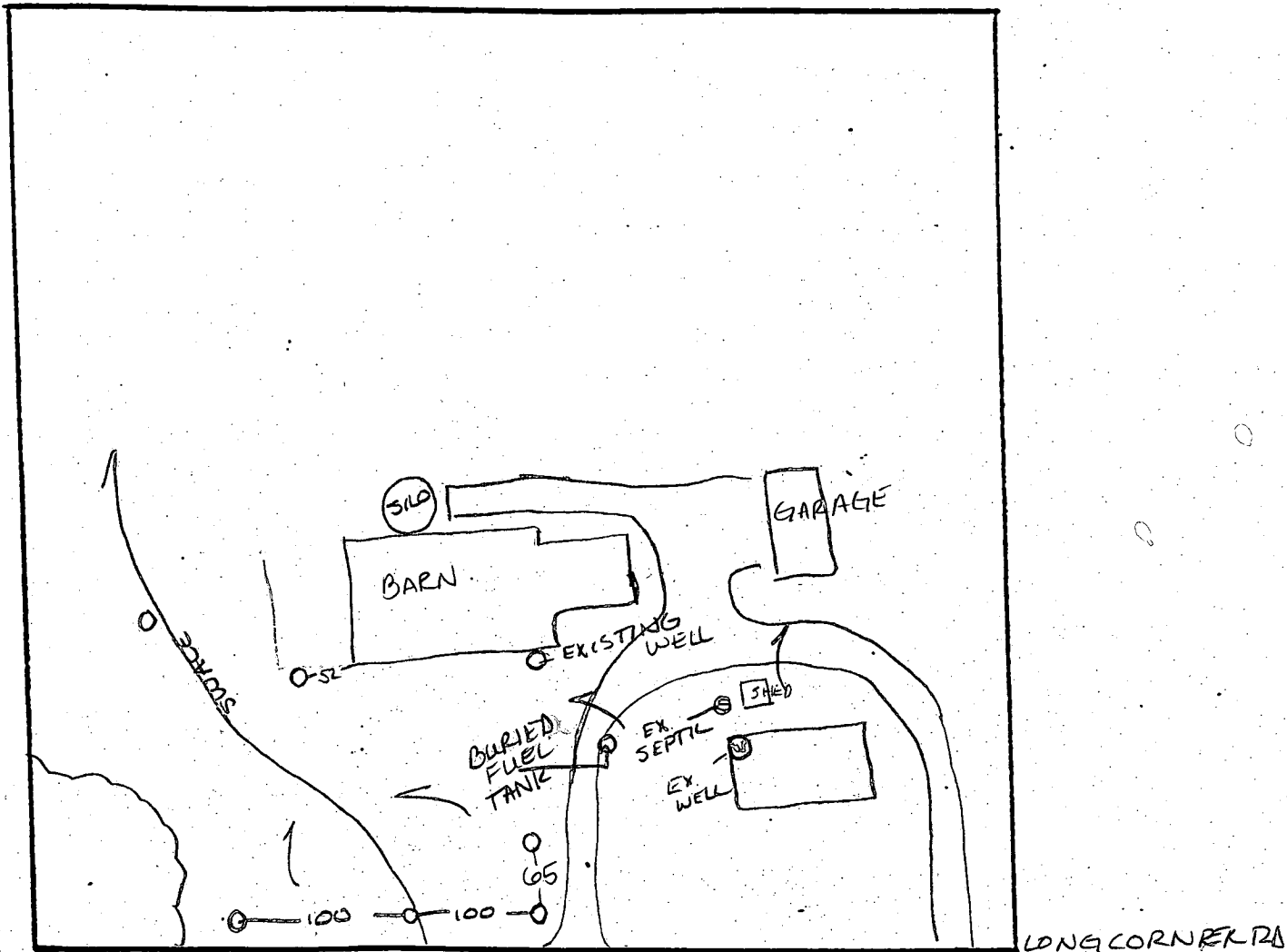
DRILLER: _____

WELL TAG # _____

COUNTY # _____

PROPOSAL: 4/26/96 Inspection to verify actual locations of test holes to determine if re-perc is needed for subdivision Au

LOCATION DIAGRAM



COMMENTS: 5/3/96 APPEARS THAT ADJUSTMENT OF EXISTING SEPTIC ESMT TOWARD'S LEFT PROPERTY LINE IS EXTREMELY LIMITED DUE TO SWALE LOCATION. ALSO, EXISTING WELLS ARE IN QUESTION DUE TO PROXIMITY TO EXISTING SEPTIC AND BU

DATE: _____

INSPECTOR: _____

TO: MR. & MRS SANFORD H. STONE
1801 LONG CORNER RD
MT. AIRY, MARYLAND 21771

RE: NAPLES PROP
LOTS A & B
LONG CORNER RD

Handwritten notes on the left margin:
5/5
5/9
T/C
To

IN RESPONSE TO REQUEST ADJUSTMENT TO APPROVED SDA
ON MAY 3, 1996 A SITE INSPECTION WAS CONDUCTED

ON THE ABOVE REFERENCED PROPERTY TO EVALUATE THE PROPOSED SDA THIS INSPECTION REVEALED THE PRESENCE OF A LARGE SWALE WHICH RUNS THROUGH THE NORTHERN PORTION OF THE PROPERTY. THIS LANDSCAPE FEATURE IS EXTREMELY LIMITING TO ANY EXPANSION BEYOND WHAT IS CURRENTLY APPROVED. WE REQUEST THAT YOU REVISE YOUR PROPOSAL TO MATCH THE CURRENTLY APPROVED EASEMENT AS CLOSELY AS POSSIBLE AND SUBMIT THIS FOR RECONSIDERATION

THE SITE INSPECTION ALSO REVEALED CONCERNS ABOUT THE POTENTIAL FOR CONTAMINATION OF BOTH EXISTING WELLS. THESE WELLS ARE APPROXIMATELY 50 FEET FROM THE EXISTING

SEPTIC SYSTEM AND A BURIED FUEL TANK

REGULATIONS REQUIRE A MINIMUM OF 100

FOOT SEPARATION. IN LIGHT OF THESE FINDINGS,

IT IS SUGGESTED THAT THESE WELLS BE TESTED

TO CONFIRM THE EXISTENCE OF A SAFE DRINKING
WATER SUPPLY.

SITE INSPECTION SHEET

OWNER: Stone, Sanford

DATE REQUESTED: _____

ADDRESS: 1801 Long Corner Rd

DRILLER: _____

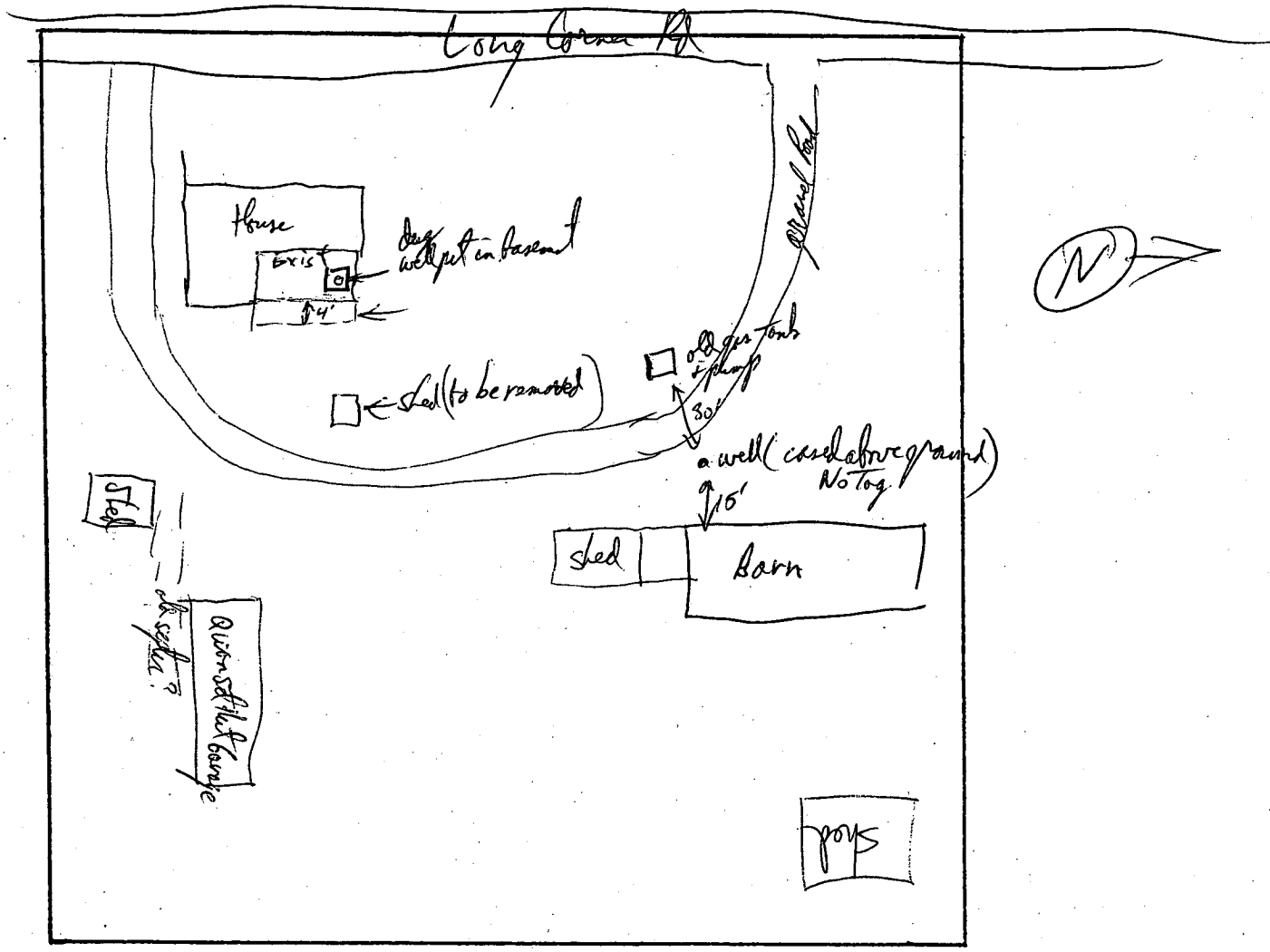
Mt Airy 21771

WELL TAG # _____

COUNTY # _____

PROPOSAL: (Remove old Veranda - add Newer add-on, upgrade basement floor (present dirt & gravel) to improve well protection

LOCATION DIAGRAM



COMMENTS: _____

DATE: _____

INSPECTOR: _____

184

N 02° 22' 50" E

557.18'

775

775

244.44'

80.00' +

TO BE REMOVED DRIVE

HOUSE

OUTBLD

OUTBLD

80.00' +

Well (unimproved) Noisy

LOT 10

7.65328 Ac

710.76

N 87° 59' 20" W

572.09'

OUTBLD

TO PADDLE

80.00' +

BARN

SILO

OUTBLD

N 53° 38' 15" W

750

750

96

N 02° 00' 40" E

370.37

635.00'

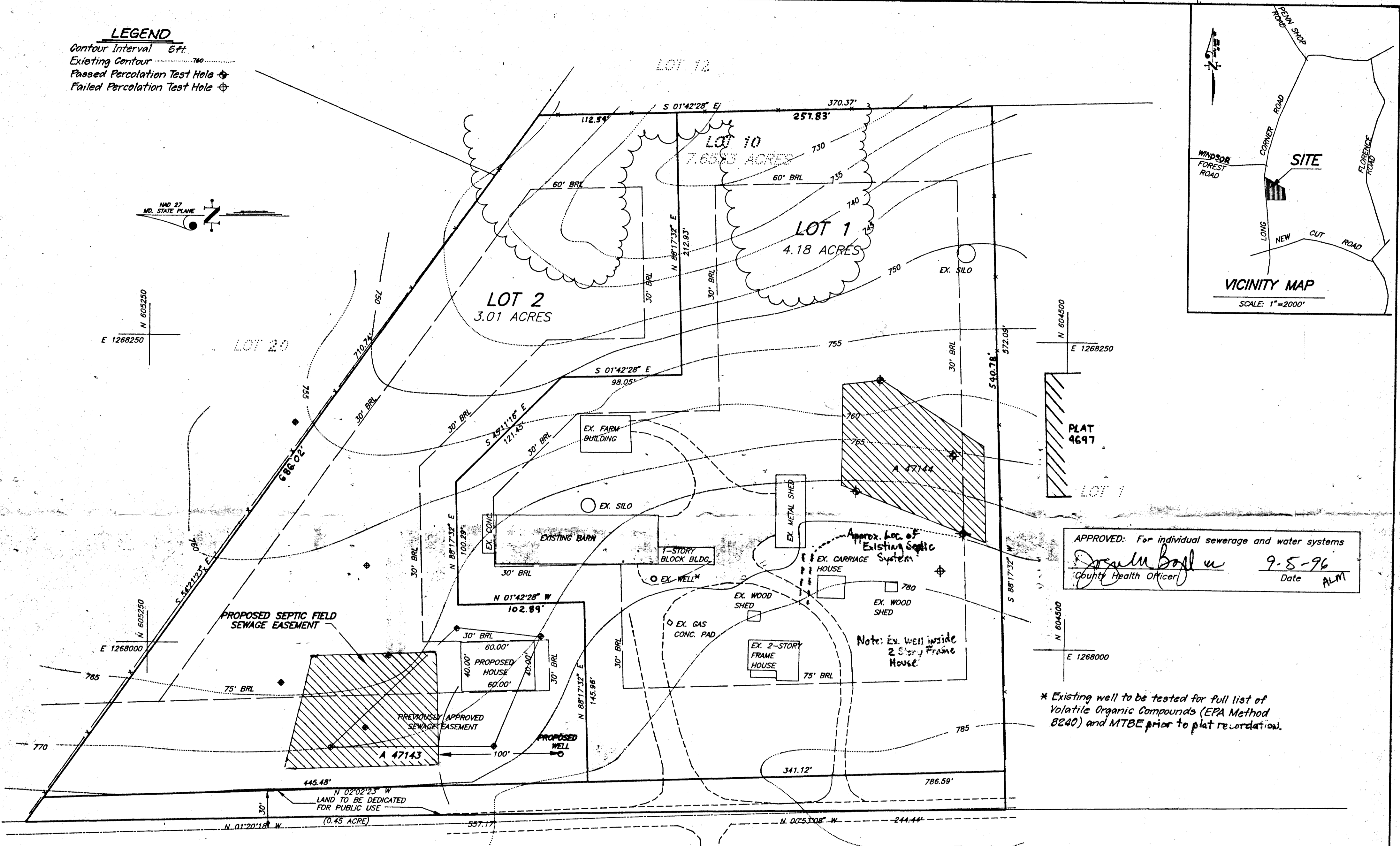
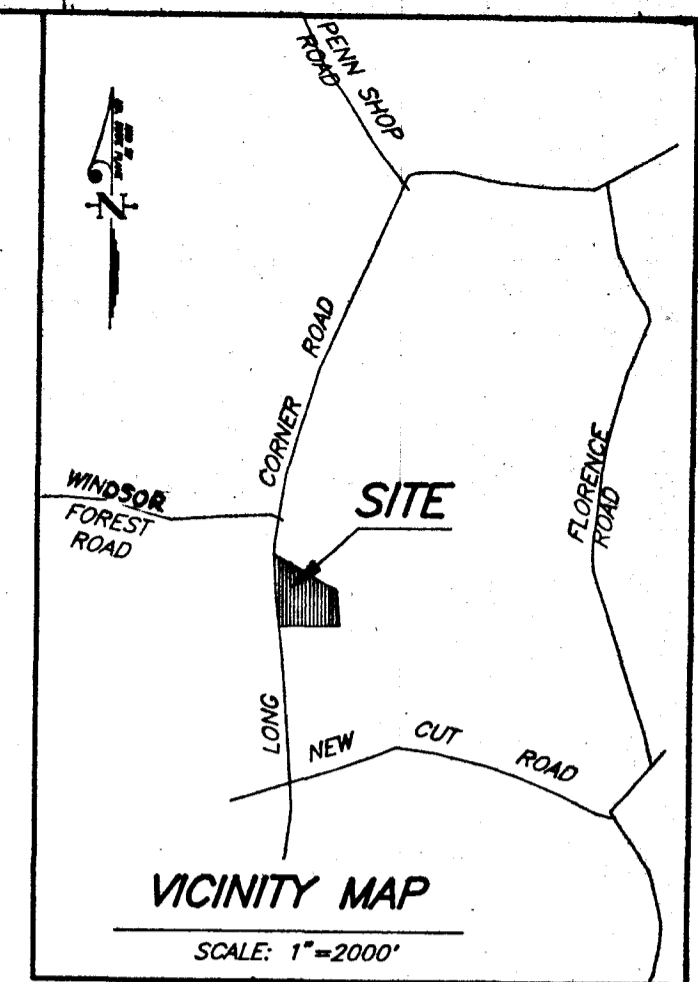
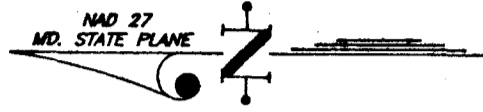
NOT TO SCALE

PROPERTY OF THE STONES

1801 LONG CORNER ROAD

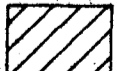
LEGEND

Contour Interval 5ft
 Existing Contour 760
 Passed Percolation Test Hole ⊕
 Failed Percolation Test Hole ⊕



APPROVED: For individual sewerage and water systems
Joselyn Boyle 9-5-96
 County Health Officer Date ALM

* Existing well to be tested for full list of Volatile Organic Compounds (EPA Method 8240) and MTBE prior to plat recordation.


 This legend designates a proposed private sewage easement of 10,000 square feet minimum as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in these areas are restricted until public sewage is available and servicing any residential structure constructed on these building sites. These easements shall become null and void upon connection to a public sewage system. The final lot configuration shall comply with the minimum ownership width and lot areas as required by the Maryland State Department of the Environment.

LONG CORNER ROAD

SURVEYOR'S CERTIFICATE

I hereby certify that the percolation test sites, as shown were field located on 7-9-96 and the wells and septic systems within 100 feet of the property have been shown.

Paul W. Clark Jr. 9/20/96
 PAUL W. CLARK JR.
 Reg. Property Line Surveyor
 Maryland No. 237

 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.		SCALE
		1"=50'
DESIGNED JLS KIWM	PERCOLATION CERTIFICATION PLAT STONE PROPERTY LOTS 1 AND 2 TAX MAP 6 PARCEL 59 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	DRAWING
DRAWN KIWM		1081
CHECKED KJM		JOB NO.
DATE 8-20-96	FOR: MR. AND MRS. SANFORD H. STONE 1801 Long Corner Road Th. Ar. Maryland 21771	95-125
	PHONE: (301)-831-5963	FILE NO.
		95-125-0

Miller & McIntyre
Custom Builders Inc.
301-695-6338

We propose to put up a new block wall (on well pit)
with a door so that EASY ACCESS is available
to the well in the basement. When finished (coming up to)
the well will be approximately 2' above our
finished basement floor.

Miller & McIntyre

Proposal appears to be a slight improvement
over existing condition (at least no worse),
at least to provide protection and
accessibility -
Recommendation accepted
OK to proceed Building Dept
J. Kelly 4/3/97