

APPLICATION

PERCOLATION TESTING

A 513271-B

P _____

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

DISTRICT _____

DATE 2/18/2000

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 JOHN AVERY

ADDRESS 14331 FREDERICK RD, COOKSVILLE, MD 21723 PHONE 410-442-1023

AGENT OR PROSPECTIVE BUYER SAME

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION AVERY PROPERTY LOT NO. PP⁶A⁴ Protected Part of Pres. Parcel A⁴ (Not used in final SDA)

ROAD AND DESCRIPTION 14331 FREDERICK ROAD

TAX MAP 8 PARCEL # 97

SIZE OF LOT 50,000 SF ± TYPE BLDG. SFD
(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.

John R. Avery
(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

APPLICATION

PERCOLATION TESTING

A 513271-C

P _____

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

DISTRICT _____

DATE 2/18/2000

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER JOHN AVERY

ADDRESS 14331 FREDERICK RD, COOKSVILLE, MD 21723 PHONE 410-442-1023

AGENT OR PROSPECTIVE BUYER SAME

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION AVERY PROPERTY LOT NO. PP⁶A⁶ pretest 6 Final SDA for PP⁶A⁶ perc cert Plan 6/11/02

ROAD AND DESCRIPTION 14331 FREDERICK ROAD

TAX MAP 8 PARCEL # 97

SIZE OF LOT 50,000 SF ± TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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John R. Avery
(SIGNATURE OF APPLICANT)

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REASONS FOR REJECTION OR HOLDING _____

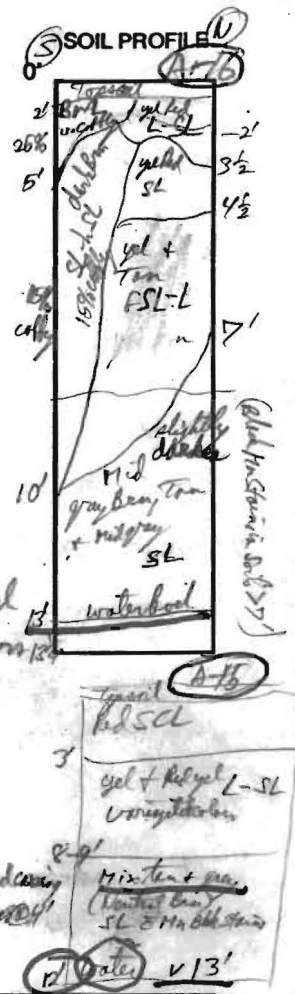
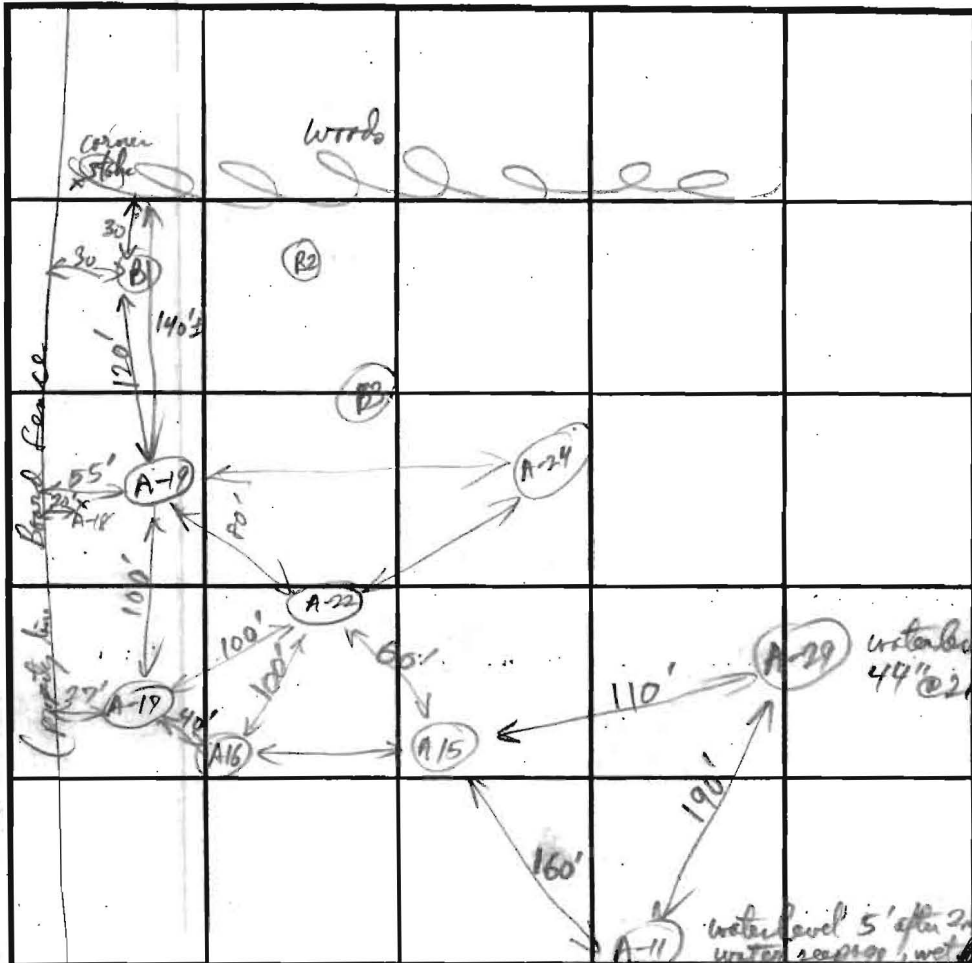
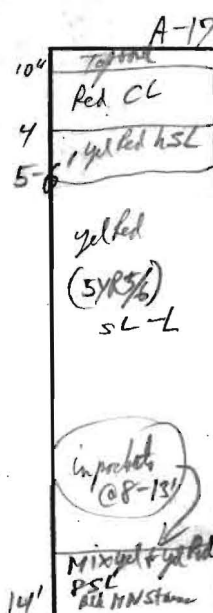
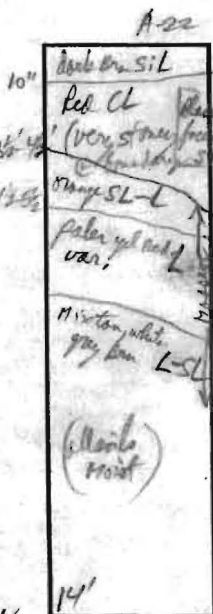
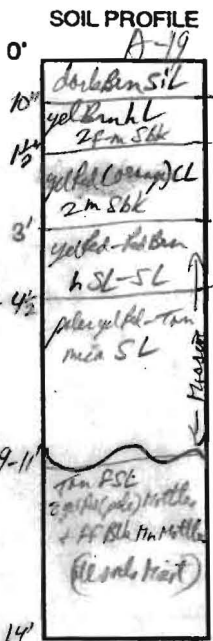
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

THIS IS NOT A PERMIT

Arroyo lot 6

A513271
COUNTY #



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/30/00	A-19	14'	10:30:00	1:10 12:30	pulled too slow		
	A-22	14'	10:26:00	10:30:20	10:30:20	10:35:30	5 min
	A-19	5'	1:36 12:44	1:43 1:10	1:43:00	1:55	12 min
	A-16	13 1/4'	12:46	12:51:00	12:51:00	12:58	7 min
	A-15	13'	12:49:30	12:50:20	12:51:00	12:56	5 min
	A-19	5'	1:42	1:50	1:50	2:10	20 min

REMARKS - Area used for final SDA (examine season highest water tables @ 10' ft for low part of SDA L' Rules A-5 + A-16)

TYPE OF SOIL: in profile @ 8-13'

TESTED BY: R. P. [unclear] ALSO PRESENT: _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: 1.0 min TRENCH WIDTH: 3

INLET DEPTH: 4 1/2 MAXIMUM BOTTOM DEPTH: 6 1/2 SQ. FT./BEDROOM: 240

RC-DEO
PARCEL 178

L-4050/F.353
P.380, ZONE: RC-DEO

FREDERICK ROAD
MARYLAND ROUTE 144
SCENIC ROAD - MINOR ARTERIAL
(80' ULTIMATE RIGHT-OF-WAY)

VEHICULAR INGRESS AND EGRESS IS RESTRICTED
SEE INSERT OF THIS AREA

VEHICULAR INGRESS AND EGRESS IS RESTRICTED
CENTERLINE OF FREDERICK ROAD

EXISTING 24' PRIVATE
USE-IN-COMMON ACCESS
EASEMENT FOR LOTS 1, 2
AND 4 (FORMERLY LOT 3)
PLAT NO. 14288

LOT 4
55,000± SF.
1.26± Ac.

PUBLIC STORMWATER
MANAGEMENT CREDIT
EASEMENT 11.8 AC

CONSERVATION EASEMENT
10.9 AC. (THIS SHEET)
CREDIT (THIS SHEET)
L), 6.0 AC. CREDIT (TOTAL)
IDS: 14285-14287

PROPERTY
LOT 3
LAT No. 14285


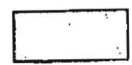


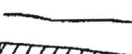
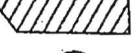

TOPOGRAPHY
SCALE
EL. 35-33'

BUILDABLE PRESERVATION
PARCEL 'A'
17.45 Ac.± THIS SHEET
17.71 Ac.± TOTAL
PRIVATELY OWNED WITH
ENVIRONMENTAL/SWM EASEMENT
HELD BY THE HOMEOWNERS
ASSOCIATION AND HOWARD
COUNTY.

20' ACCESS
ENTRANCE FOR
SINGLE RESIDENTIAL
DRIVEWAY NOT MORE
THAN 12' WIDE

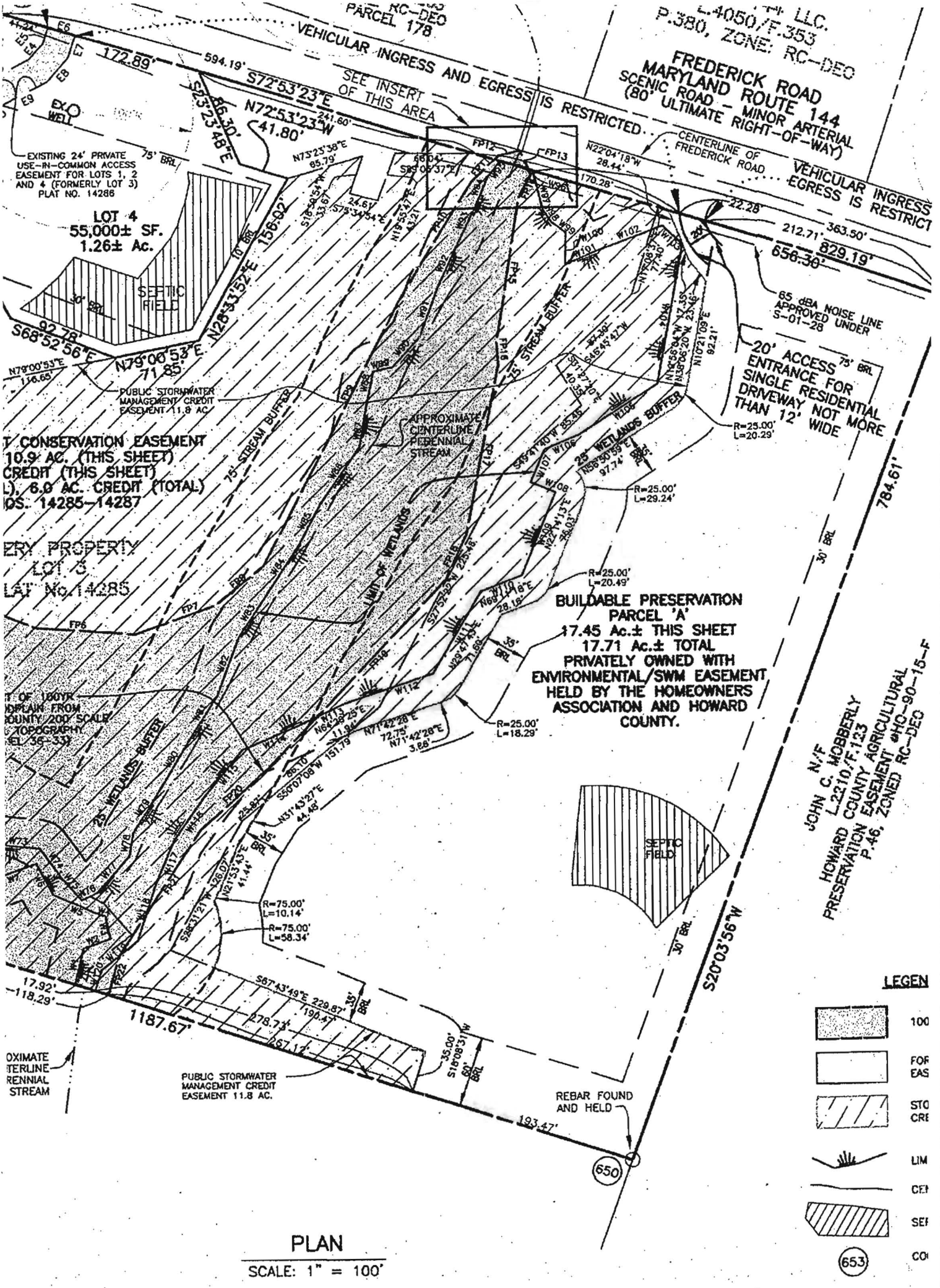
JOHN C. MOBERLY
HOWARD COUNTY AGRICULTURAL
PRESERVATION EASEMENT #HC-90-15-F
P.46, ZONED RC-DEO

LEGEN

-  100
-  FOR EAS
-  STO CRE
-  LIM
-  CEF
-  SEF
-  COI

PLAN

SCALE: 1" = 100'



Part of Non buildable portion of
Final Prop. Parcel (A)

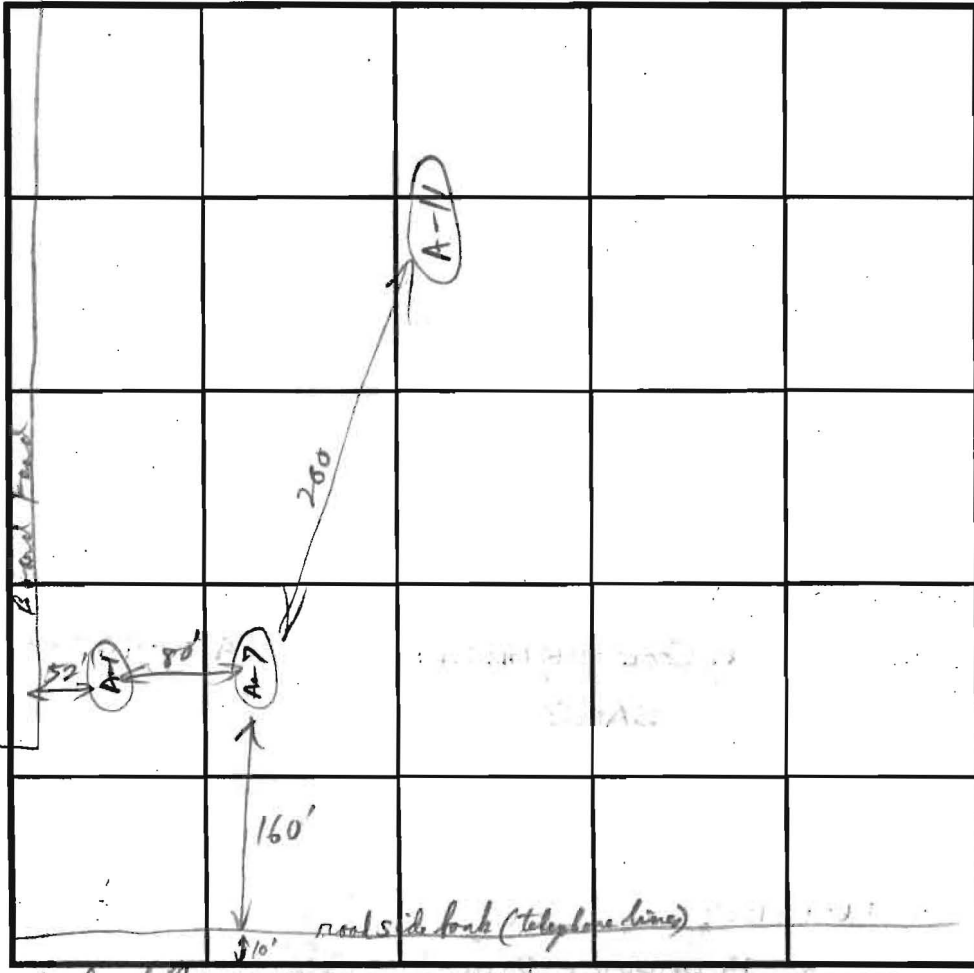
A513291 F
COUNTY #

SOIL PROFILE

0' A-1
Dark Brn L
16'
yell red silty
hcl
(moist)
(2msbk)
5'
Mix of silty
+ dark brown silty
6-22'
v. moist
7'
some silty
solvent

A-7
41'
Dark Brn L
(moist) Impure
41'
Dark Brn (10YR 5/2)
L p-clay (v. moist)
11"
Dark Brn (10YR 5/4)
L-sil 2msbk
Moist, clayey
16"
Dark Brn (10YR 5/2)
Mix 2msbk
yell red silty
3rd day free
22"
Tan (10YR 6/3)
R2 (10R 4/8) c2p
+ F-c 3msbk (10YR 7/1)
3rd day free (10msbk)
32"
Mix Tan (10YR 6/3)
c2p Dark Brn L
c2d Blk M (10YR 2/1)
40"
L-sil PSL

Horizontally oriented
Tan (10YR 6/3)
+ grey (7.5YR 5/4)
Mix texture
c2p silty + hcl
(10YR 6/3-5/3)
60"+
Hole was backfilled
unable to discontinue
further.



SOIL PROFILE

0'

Frederick INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/30/00	A-1	18"	NT	Chy 1.5 ft	water @ 7 ft		Fail
	A-7	18"	NT	ceiling + Chy 1.5 ft	water seepage @ 30" & deeper		Fail

REMARKS: water seepage 30" @ A-7, Pedomorphie features at all horizons - unsuitable for all systems,
TYPE OF SOIL: Bailey, Chester, @ A-1 too clayey for sand mounds. even sand mounds
TESTED BY: R. P. ... ALSO PRESENT: owner, Fogles
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

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P _____

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

DISTRICT _____

DATE 2/18/2000

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 JOHN AVERY

ADDRESS 14331 FREDERICK RD, COOKSVILLE, MD 21723 PHONE 410-442-1023

AGENT OR PROSPECTIVE BUYER SAME

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION AVERY PROPERTY LOT NO. pretest of 4 part of Pres Parcel "A"

ROAD AND DESCRIPTION 14331 FREDERICK ROAD
Bulk Parcel - seasonal high water area not used (on perc test plan)

TAX MAP 8 PARCEL # 97

SIZE OF LOT 50,000 SF ± TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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John R. Avery
(SIGNATURE OF APPLICANT)

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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

pretest area part of Nonbuildable portion of lot 5 (Final Pres Parcel A)

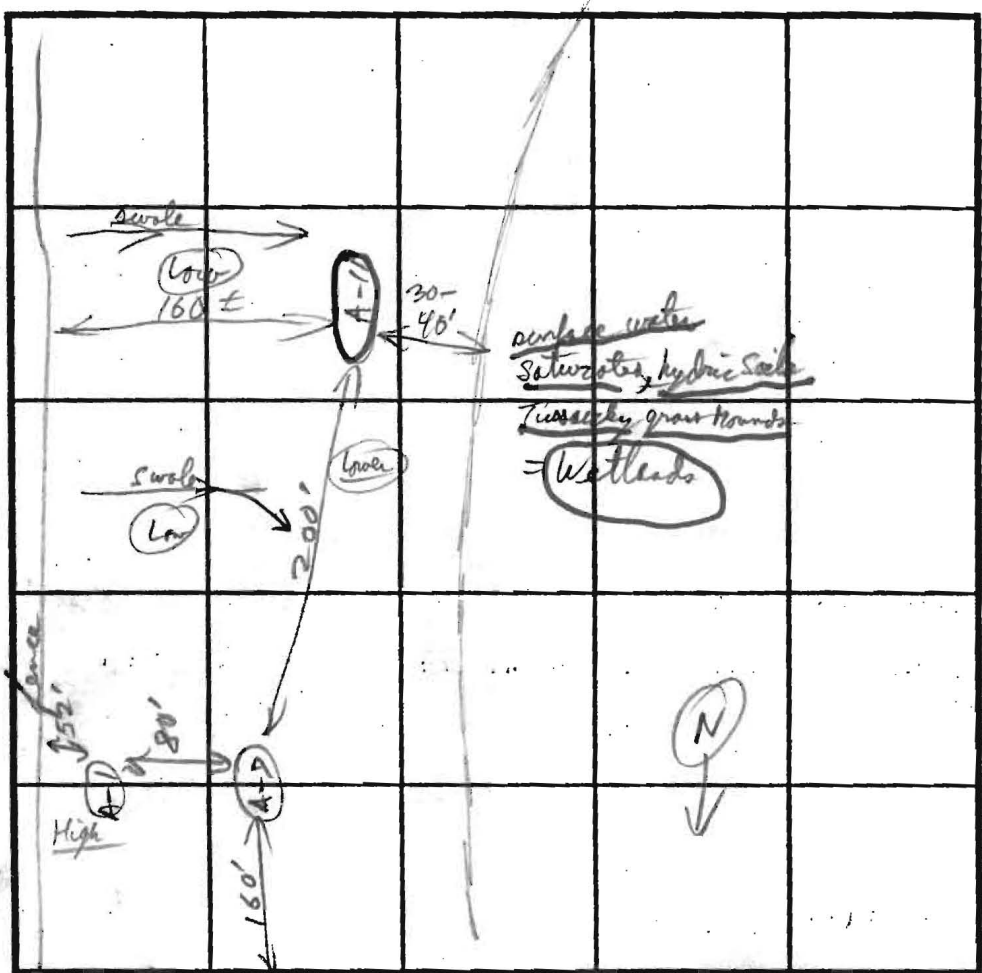
A513291G

COUNTY #

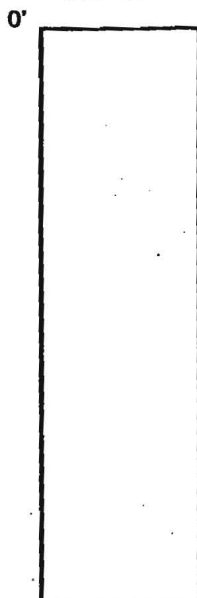
SOIL PROFILE

0' A-11
 dark gray brown
 wet L
 9" yellow CL (wet)
 1-2 m sbk - pr
 24" mic tan clay
 10% R 6/2
 10% R 6/2
 wet
 2 m sd (10% R 6/2)
 10% R 6/2
 46" gray (10% R 7/1-6/2)
 clay yellow (10% R 6/2)
 little L
 brown soil
 10-15 CPE
 5' yellow brown
 2 m sp
 v. dark brown - blk L
 10-15 CPE
 6' water seepage @ 6'

(natural)
 Price Color
 mid tan gray
 + tan, off white
 L-5L sign
 covered + water



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-30-00	A-11	2' covering surface	> 2hr water level @ 5'		seepage @ 4'		Fail

REMARKS: borderline eligible for SM but BT @ 10-24" may prove too slow.
 TYPE OF SOIL: glauconitic
 TESTED BY: R. Pennington
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 513371-D

P _____

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

DISTRICT _____

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AGENT OR PROSPECTIVE BUYER SAME

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION AVERY PROPERTY LOT NO. Prelim 5 Part of unapproved portion of Pres Parcel "A"

ROAD AND DESCRIPTION 14331 FREDERICK ROAD

TAX MAP 8 PARCEL # 97

SIZE OF LOT 50,000 SF ± TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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(SIGNATURE OF APPLICANT)

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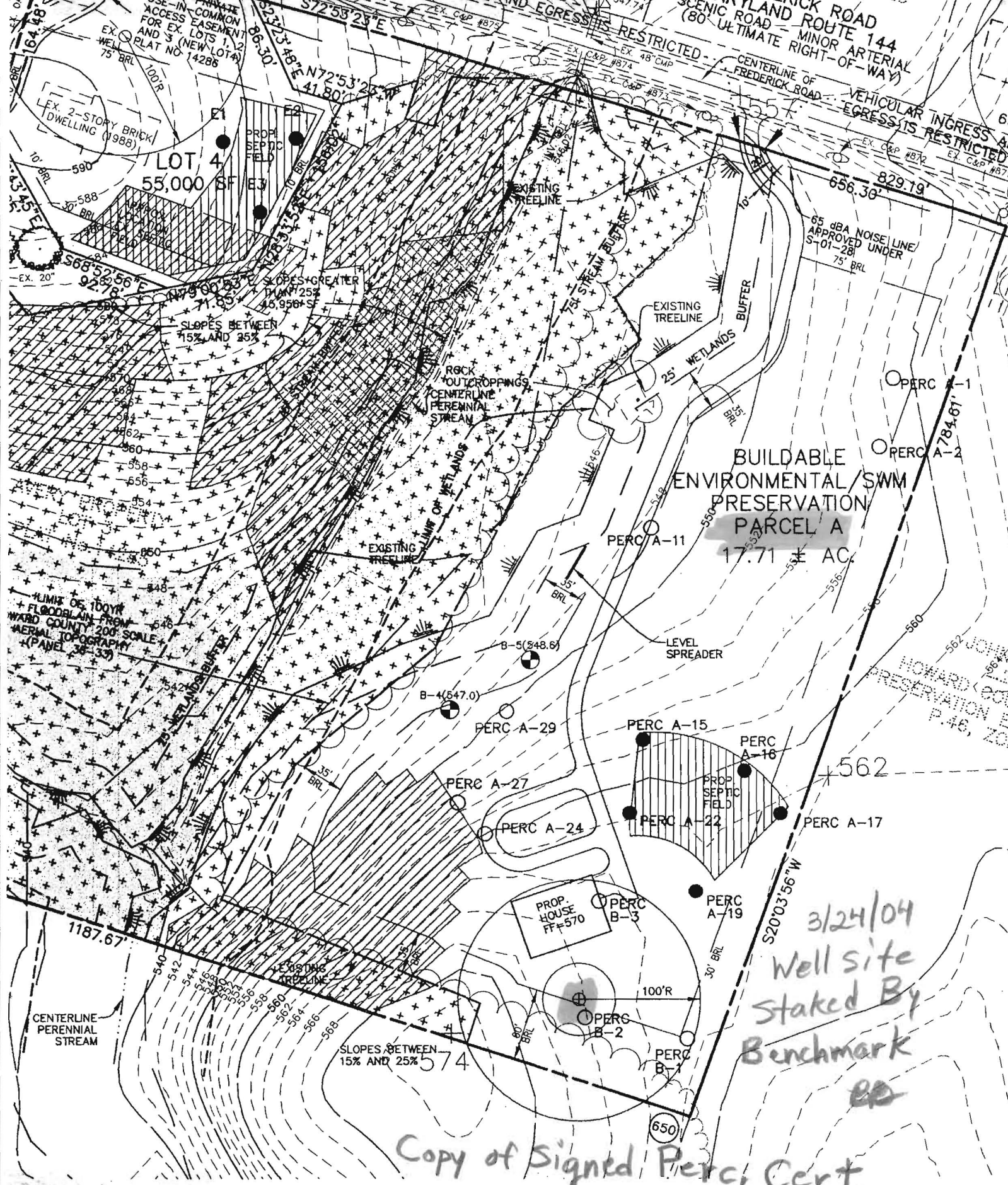
HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

THIS IS NOT A PERMIT



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
1	50.00'	52.36'	28.87'	50.00'	S17°46'42"E	60°00'00"
2	50.00'	70.00'	42.11'	64.42'	N07°40'16"W	80°12'52"

N/F
AMELIA M.
HOLLAND
L.2351/F.367
QZONE: RC-DEC
EX. PARCEL 106
WELL

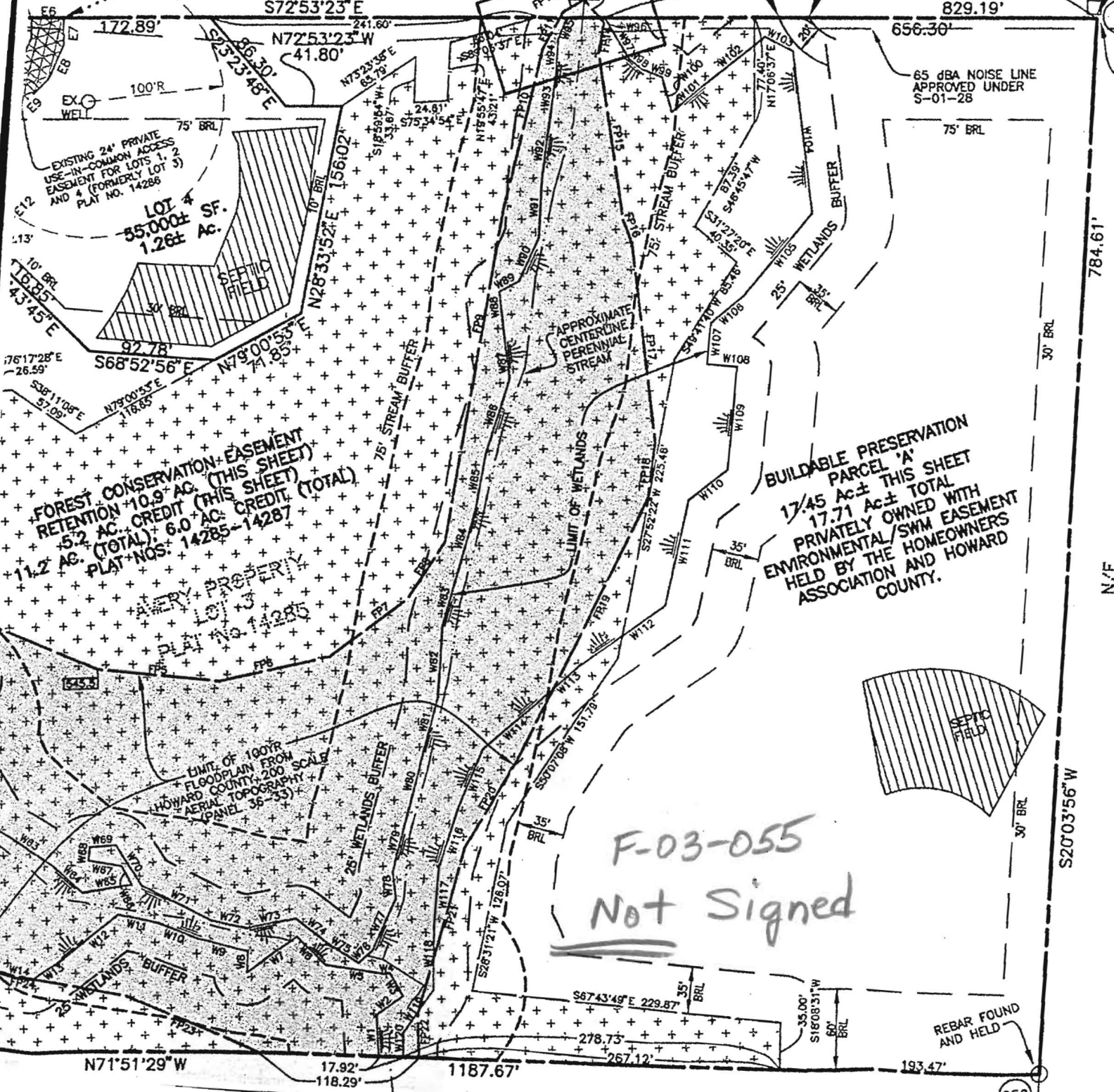
EX. WELL
100'R
N/F
CHRISTIAN
VONBERG
L.3838/F.303
ZONE: RC-DEC
PARCEL 178

N/F
RIE. 144 LLC.
L.4050/F.353
P.380, ZONE: RC-DEC

FREDERICK ROAD
MARYLAND ROUTE 144
SCENIC ROAD - MINOR ARTERIAL
(80' ULTIMATE RIGHT-OF-WAY)

VEHICULAR INGRESS AND EGRESS IS RESTRICTED
CENTERLINE OF FREDERICK ROAD
VEHICULAR INGRESS AND EGRESS IS RESTRICTED

SEE INSERT
OF THIS AREA



FOREST CONSERVATION EASEMENT
RETENTION 10.9 AC. (THIS SHEET)
5.2 AC. CREDIT (THIS SHEET)
11.2 AC. (TOTAL) 6.0 AC. CREDIT (TOTAL)
PLAT NOS. 14285-14287

BUILDABLE PRESERVATION
PARCEL 'A'
17.45 AC. ± THIS SHEET
17.71 AC. ± TOTAL
PRIVATELY OWNED WITH
ENVIRONMENTAL/SWM EASEMENT
HELD BY THE HOMEOWNERS
ASSOCIATION AND HOWARD
COUNTY.

F-03-055
Not Signed

REBAR FOUND
AND HELD

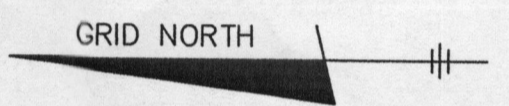


I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF KNOWLEDGE AND BELIEF.

John M. Carney 12-14-11
 PLAN PREPARER
 JOHN M. CARNEY FOR BENCHMARK ENGINEERING INC.

APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Peter Bieleman 11/10/2011
 COUNTY HEALTH OFFICER *gw* *mg* DATE

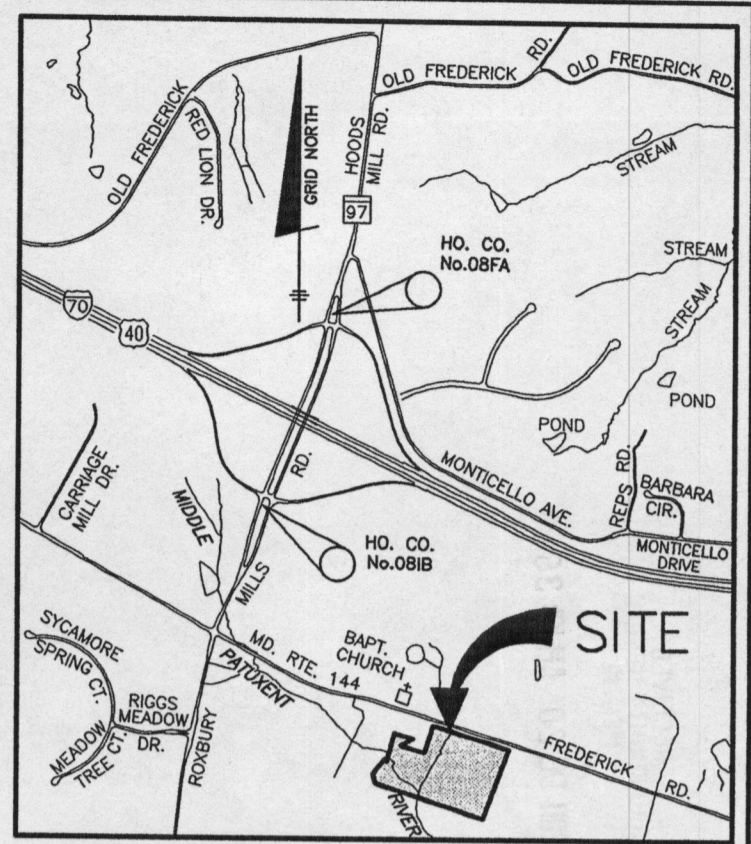
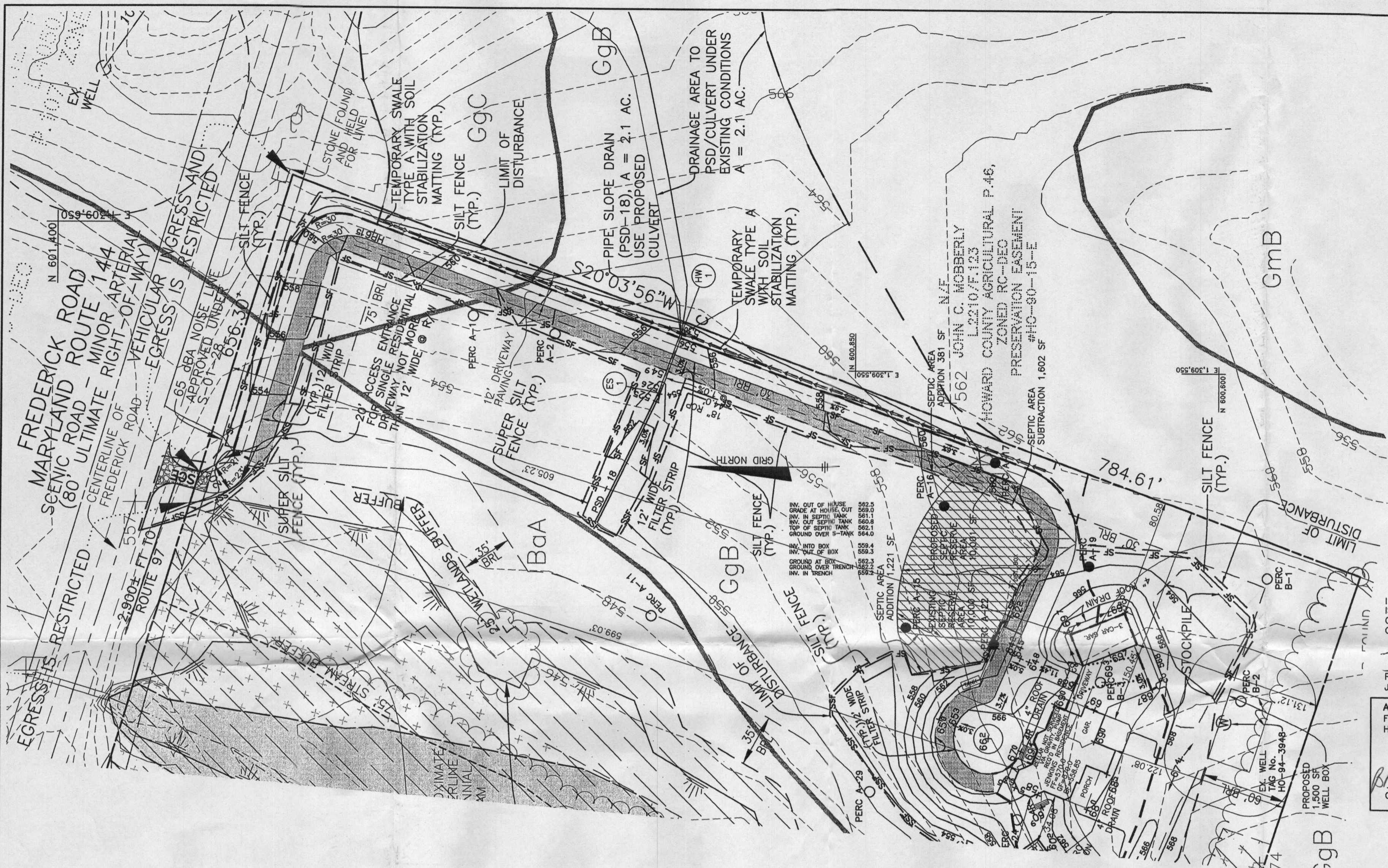


- LEGEND**
- EXISTING CONTOURS (AERIAL 12/02) 480, 478
 - EXISTING WOODS LINE
 - PROPOSED CONTOUR
 - PRIVATE SEPTIC EASEMENT
 - FAILED PERCOLATION TEST
 - PASSED PERCOLATION TEST
 - EXISTING WELL

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
 BEI@BEI-CIVILENGINEERING.COM

<p>OWNER: JOHN JENKINS 14301 FREDERICK ROAD COOKSVILLE, MD 21723 PHONE: 828-536-4208</p>	<p>PROJECT: AVERY PROPERTY PARCEL A</p>
<p>LOCATION: 14301 FREDERICK ROAD COOKSVILLE, MD 21723 TAX MAP No. 8 - BLOCK No. 23 - PARCEL No. 97 4TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND</p>	
<p>TITLE: REVISED PERCOLATION CERTIFICATION PLAN</p>	
<p>DESIGN: JMC DRAFT: JMC</p>	<p>DATE: DECEMBER, 2011 PROJECT NO. 2400</p>
<p>SCALE: 1" = 100'</p>	<p>DRAWING <u>2</u> OF <u>2</u></p>



ADC MAP 4692 GRIDS H10 AND J10
VICINITY MAP
 SCALE: 1" = 2000'

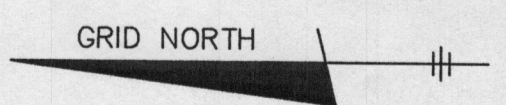
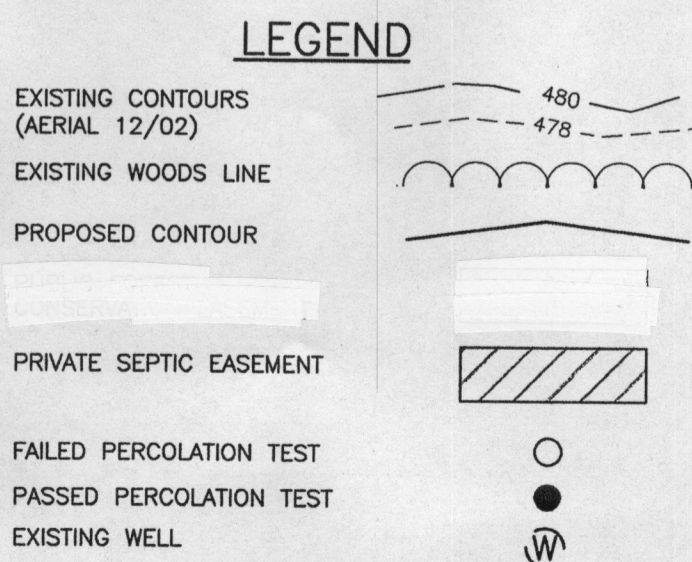
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John M. Carney 12-14-11
 PLAN PREPARER
 JOHN M. CARNEY FOR BENCHMARK ENGINEERING INC.

APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Barbara P. Biederman 1/10/2012
 COUNTY HEALTH OFFICER # 201200 DATE

- NOTES:**
- THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR RIVERWOOD, PLAT No. 19724. REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS AND ALL EASEMENTS.
 - 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 ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 - SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD COUNTY SOIL CONSERVATION DISTRICT UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
 - TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS AND HAS BEEN FIELD VERIFIED BY BENCHMARK ENGINEERING, INC., ON OR ABOUT MAY, 2010.
 - EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
 - SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
 - ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 - ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.
 - SEPTIC TANK FOR THIS LOT TO BE 2,000 GALLONS.
 - THE EXISTING WELL SHOWN ON THIS PLAN, HO-94-3948, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. AND IS ACCURATELY SHOWN.
 - THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
 - ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - STORMWATER MANAGEMENT FOR THE HOUSE IS PROVIDED BY A MICRO-BIORETENTION FACILITY. PART OF THE DRIVEWAY IS TREATED BY DISCONNECTIONS AND SHEET FLOW TO CONSERVATION AREAS.
 - THE PURPOSE OF THE REVISED PERCOLATION CERTIFICATION PLAN IS TO REVISE THE SEPTIC RESERVE AREA FOR THE DRIVEWAY AND HOUSE PLANNED FOR THIS LOT AND TO SHOW A 1,500 SF WELL BOX.



BENCHMARK
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 PHONE: 410-465-6105 ▲ FAX: 410-465-6644
 BEI@BEI-CIVILENGINEERING.COM

<p>OWNER: JOHN JENKINS 14301 FREDERICK ROAD COOKSVILLE, MD 21723 PHONE: 828-536-4208</p>	<p>PROJECT: AVERY PROPERTY PARCEL A</p>	<p>LOCATION: 14301 FREDERICK ROAD COOKSVILLE, MD 21723 TAX MAP No. 8 - BLOCK No. 23 - PARCEL No. 97 4TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND</p>
<p>TITLE: REVISED PERCOLATION CERTIFICATION PLAN</p>		
<p>DESIGN: JMC</p>	<p>DRAFT: JMC</p>	<p>DATE: DECEMBER, 2011</p>
<p>SCALE: 1" = 50'</p>		<p>PROJECT NO. 2400 DRAWING 1 OF 2</p>

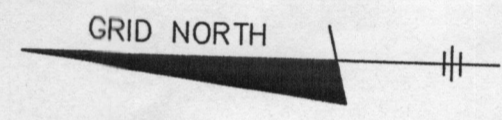


I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF KNOWLEDGE AND BELIEF.

John M. Carney 12-14-11
 PLAN PREPARER
 JOHN M. CARNEY FOR BENCHMARK ENGINEERING INC.

APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Robert P. Peterson 11/10/2011
 COUNTY HEALTH OFFICER *rw* DATE



- LEGEND**
- EXISTING CONTOURS (AERIAL 12/02) 480, 478
 - EXISTING WOODS LINE
 - PROPOSED CONTOUR
 - PRIVATE SEPTIC EASEMENT
 - FAILED PERCOLATION TEST
 - PASSED PERCOLATION TEST
 - EXISTING WELL

BENCHMARK
 ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

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OWNER: JOHN JENKINS 14301 FREDERICK ROAD COOKSVILLE, MD 21723 PHONE: 828-536-4208	PROJECT: AVERY PROPERTY PARCEL A
LOCATION: 14301 FREDERICK ROAD COOKSVILLE, MD 21723 TAX MAP No. 8 - BLOCK No. 23 - PARCEL No. 97 4TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND	
TITLE: REVISED PERCOLATION CERTIFICATION PLAN	
DESIGN: JMC	DRAFT: JMC
DATE: DECEMBER, 2011	PROJECT NO. 2400
SCALE: 1" = 100'	DRAWING 2 OF 2

