



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

APP 527913

AGENCY REVIEW: _____

DATE 11/20/07

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 6 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Genivaldo & Silvina Pereira

DAYTIME PHONE 301-370-1188 CELL 301-370-1188 FAX 301-570-8942

MAILING ADDRESS 511 Ashton Road Ashton Maryland 20861
STREET CITY/TOWN STATE ZIP

APPLICANT Genivaldo Pereira

DAYTIME PHONE 301-370-1188 CELL 301-370-1188 FAX 301-570-8942

MAILING ADDRESS 511 Ashton Road Ashton Maryland 20861
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER OWNER/ BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME FOX PAUSE LOT NO. 9

PROPERTY ADDRESS 6594 Guilford Road Clarksville, Maryland 21029
STREET TOWN/POST OFFICE

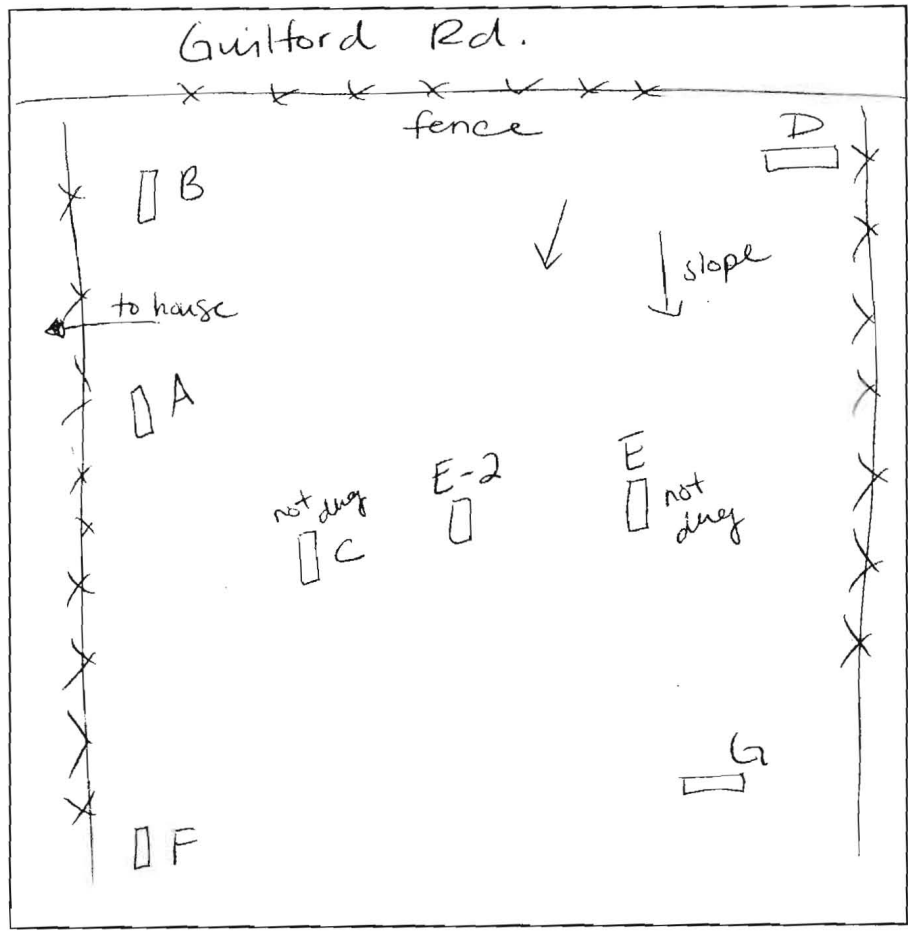
TAX MAP PAGE(S) 35 GRID 19 PARCEL(S) 368 EXISTING PROPOSED LOT SIZE 4.299 AC.

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
 7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

AP 527913



F
 5' brn l sbk
 red brn sel dense 15% chert 2 csbk
 4' yellow brn sel heavy, dense mottling @ 8' seepage @ 8.5' calcin/H₂O @ 15'

G
 brn l sbk
 yellow brn sel 25% chert mottling @ 7' 0m white grayish yellow sil seepage @ 8'

E-2
 5' brn l
 red brn sel 15% chert 2 csbk
 5' grayish sel Mn deposits mottling @ 7' micaceous gray sel 0m ↓

A
 1' brn l
 red brn sel gravelly 20% chert
 6' yellow brn sel mottling @ 9' white yellow sil
 14'

B
 .6' brn l
 red brn sel 2 csbk gravelly
 7' red yellow brn cs sel 15% chert 30% rx frags dk brn sel micaceous
 10.5' 14'

D
 1' brn l
 yellow brn fsel micaceous
 ↓ sel dk brn micaceous 30% chert
 8.4' similar to B
 12.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3-26-08	F	4.5' / 15.6'	9:38	no movement			F
	F	5.8' / 15.6'	9:58	"	"		F
	G	5.6' / 14'	9:53	no movement			F
	E-2	6.5' / 14'	10:18	"	"		F
	A	7' / 14'	10:43	"	"		F
	B	7' / 13.3'	10:04	"	"		F
	D	12.5'	visual				F

REMARKS B = high hole F = lowest hole "E-2" = btwn E & C

SANITARIAN HS BACKHOE South Carroll OTHERS _____
 TEST HOLES USED IN SDA 6 AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

MOUND TEST DATA SHEETS

Property I.D. 6594 Guilford Rd Lot # _____ Date 3-26-08

Sanitarian HS Landscape Position _____

% Slope _____ Soil Type GmB Contractor South Carroll

HOLE # F DEPTH OF TEST 2.1' START TIME 11:36

3"
dk brn
l. roots

4"
dense
red brn sel
1fsbk

25"
red brn
sel
Øm

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 14/16	15	Ø		
10 12/16	15	9/16		
10 10/16	15	2/16		
10 7/16	15	3/16		
10 4/16	15	3/16		
9 16/16	15	4/16		

↑ passed

HOLE # G DEPTH OF TEST 2' START TIME 11:47

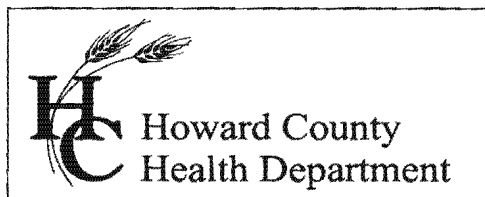
4"
dk brn l
roots

2"
dense
brn sel
2fsbk
moist

1"
dk brn
sel gr
1fsbk

Hook Gauge Reading	Elapsed Time (min)	Measured Drop	Estimated Rate	% Change
10 16/16	15	Ø		
10 12/16	15	4/16		
10 10/16	15	2/16		
10 9/16	15	1/16		
10 8/16	15	1/16		

< 1" in an hour = failed



7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

MEMORANDUM

DATE: August 7th, 2008

TO: Dave Harward
Clark, Finefrock & Sackett

FROM: Heidi Scott
Well and Septic Program
Development Coordination Section

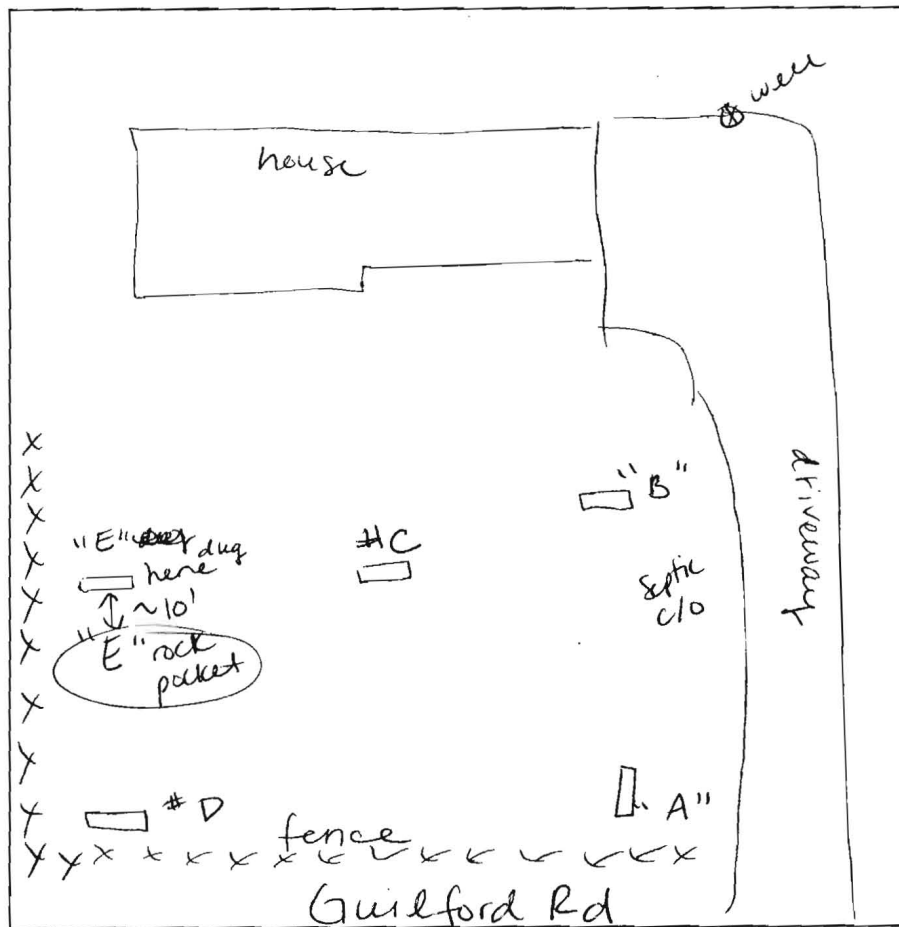
RE: 6594 Guilford Rd.
Percolation Certification Plan

The following comments apply to the above referenced plan. Please revise and resubmit (3 copies) prior to signature.

- Add "of at least 10,000 sq. ft." to the MDE sewage disposal statement (per voicemail, acknowledged)
- Show all previously failed holes from perc test 3/26/08
- Edit note #12 to read "...existing septic system..."
- Modify septic area as shown on the enclosed mark-up.
- Soil units as labeled are incorrect (see enclosed soil map sheet per Howard County GIS)

HS
Enclosures
Cc:
File

AP 527913



A
 5' brn l
 org brn scl
 2csbk
 25% coarse chert
 4.5' yellow brn scl
 few mica
 Saprolite
 small rx pocket @ 8'
 ↓ stsl few boulders HB

B
 8' brn l
 red brn scl
 dense 3csbk
 5' lt red brn scl
 Saprolite
 Fe+Mn deposits
 ↓ yellow brn scl
 35% coarse chert
 12'

C
 1' brn l
 org brn scl
 dense 2csbk
 few stones
 5' org brn scl/scl
 7' yellow brn scl
 ↓ fsl Saprolite
 12'

D
 1' brn l
 red brn scl
 dense 2csbk
 multi-color scl
 many mica
 ↓ pale fsl brn Saprolite
 ↓ ls 12.5'

E
 1' brn l
 org brn scl
 1fslbk
 30% flays
 5.5'
 yellow brn scl
 Saprolite
 & weakly cemented rx
 ↓ multi-color ls 11.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4-29-08	A	5.2/11'	9:20	9:24	9:27	3	P
	B	5.5/12'	9:32	730 min - resheet -			
	B	6.5/12'	10:50	11:03	11:20	17	P
	C	7.5/12'	9:48	10:04	10:25	21	P
	D	8/12.5'	10:04	10:24	10:47	23	P
	E	6/11.5'	10:20	10:35	10:50	15	P

REMARKS holes dug per plan except "E" - rx pocket @ staked location
 SANITARIAN HS BACKHOE South Carol OTHERS _____
 TEST HOLES USED IN SDA 5 AVG. PERC TIME 15 SQ. FT/BR _____
 TRENCH WIDTH 3 INLET DEPTH 3/4 MAX. BOT DEPTH 8 EFFECTIVE SW 1'



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046-2147
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

April 29th, 2008

Genivaldo & Silvina Pereira
511 Ashton Rd.
Ashton, MD 20861

**Re: Percolation Test Results
#A527913
6594 Guilford Rd.**

Mr. & Ms. Pereira,

Additional percolation testing was conducted at the above referenced property on April 29th, 2008 in response to unsatisfactory results of prior wet season testing. New results indicate soil conditions are satisfactory for conventional onsite wastewater treatment. Restricting factors included an isolated rock pocket at test location "E". Groundwater concerns were not found to be an issue within the newly proposed septic easement. Field data collected are shown on the Percolation Test Worksheets enclosed with this letter.

In addition, during testing it was observed that the existing well does not appear to have been properly sealed and abandoned upon connection to public water. An abandonment report by a professional well driller must be received by the Health Dept. prior to building permit approval.

Further review is contingent upon submission of a Percolation Certification Plan by a registered engineer/surveyor showing the following:

- 1) The date the plan was drawn, the plan scale (1:30 – 1:100), a scaled vicinity map the PC # (percolation test fee receipt number, referenced in the HCHD correspondence).
- 2) Name, address and telephone number of each owner, developer and plan author.
- 3) Health Officer Signature block conditioned with "Approved for private water and private sewerage systems".
- 4) Existing and proposed property lines.
- 5) Existing house site, including building restriction lines as determined by other County agencies, and driveway location
- 6) Actual surveyed locations and elevations of all excavated test holes.
- 7) Legend symbols to distinguish holes, which passed, failed, or were held for re-review (e.g., for wet season).
- 8) Proposed min. 10,000 ft. SDA.
- 9) Topography needs to be shown at 2 foot contour intervals and a note certifying topography was field run and verified and reflects field-matched information.
- 10) Existing structures, wells, septic systems and sewage easements. Description of use and intent designated for each item, e.g. 'to remain' or 'remove'.
- 11) Existing well location and 2 replacement sites
- 12) Identification of streams, ponds, wetlands, floodplains, 25% + slopes, soil types and soil type boundaries.
- 13) A note stating that all existing wells and septic systems within 100 feet of property boundaries have been shown.

- 14) Professional seal or signed statement that "I certify that the information shown heron is based on field work performed by me or under my direct supervision, and is correct, to the best of my knowledge and belief."
- 15) MDE sewage easement statement with appropriate shading to match that of proposed SDA(s).
- 16) A note stating all existing and proposed wells, septic systems and sewage disposal systems located within 200 feet down gradient of existing or proposed septic systems and sewage disposal systems have been shown.
- 17) Include the statement, "Any changes to a private sewage easement shall require a revised perc certification plan"
- 18) MDE minimum lot width statement
- 19) If adjustment of previously approved SDA, show area gained, area lost, and final SDA; calculate square footage for each; and shade any area to be abandoned differently than any new SDA to be established.

Additionally, please show all previously failed test holes within the original proposed septic area.

If you have any further questions or concerns regarding this evaulation please contact me at (410) 313-6287.

Sincerely,



Heidi Scott
Well & Septic Program
Development Coordination Section

Enclosures

Cc:

Dave Harward; Clark Finefrock & Sackett

file

*Don Liscu
FUT
RML*

Introduced 5/6/02
Public hearing 5/28/02
Council action 6/13/02
Executive action 6/5/02
Effective date 8/16/02

RECEIVED

JUN 18 2002

UTILITY DESIGN DIVISION
BUREAU OF ENGINEERING/DPW

County Council of Howard County, Maryland

2002 Legislative Session

Legislative day # 6

BILL NO. 32 - 2002

Introduced by: Chairperson at the request of the County Executive

AN ACT allowing properties outside of the Metropolitan District to be connected to the public water and sewerage system, if connection is ordered by the Health Officer, under certain conditions; specifying that such properties shall not be incorporated into the Metropolitan District nor placed in the Planned Service Area for public water and sewer service; specifying the types of charges to be paid for properties that receive such connections; specifying that the owners of such properties are eligible to participate in a certain financing program, under certain conditions; and generally relating to public water and sewer service for properties outside of the Metropolitan District.

Introduced and read for the first time May 6, 2002. Ordered posted and public hearing scheduled.

By order Sheila M. Tolliver
Sheila M. Tolliver, Administrator to the County Council

Having been posted, and notice of time and place of the hearing and the title of the Bill having been published according to the County Charter, the Bill was read for a second time at a public hearing on May 20, 2002.

By order Sheila M. Tolliver
Sheila M. Tolliver, Administrator to the County Council

This Bill was read the third time June 3, 2002 and Passed Passed with amendments Failed .

By order Sheila M. Tolliver
Sheila M. Tolliver, Administrator to the County Council

Sealed with the County Seal and presented to the County Executive for approval this 4th day of June, 2002 at 4:00 a.m. (p.m.)

By order Sheila M. Tolliver
Sheila M. Tolliver, Administrator to the County Council

Approved/resent by the County Executive on June 5, 2002.

James N. Robey
James N. Robey, County Executive

NOTE: [[Text in brackets]] indicates deletions from existing law; TEXT IN ALL CAPITALS indicates additions to existing law. Strike-out indicates material deleted by amendment; Underlining indicates material added by amendment.

1 *Section 1. Be It Enacted by the County Council of Howard County, Maryland, that subsections*
 2 *(a) and (f) of Section 12.105 "Connection of Property with Public Water Supply or Sewerage*
 3 *System", of Subtitle 1 "Health Code" of Title 12, "Health and Social Services", subsection (a)*
 4 *of Section 18.101 "Metropolitan District; Creation; Incorporation of Additional Property", of*
 5 *Subtitle 1 "Public Utilities", of Title 18 "Public Works", and Section 20.701 "Eligibility", of*
 6 *Subtitle 7 "Water/Sewer Connection Financing Program", of Title 20 "Taxes, Charges and*
 7 *Fees", be, and they are hereby, amended, and that new Section 20.616 "Charges for Property*
 8 *Outside of the Metropolitan District Connected to Public Water or Sewer by Health Officer*
 9 *Order", be, and it is hereby, added to Subtitle 6 "Water and Sewer Charges and Assessments",*
 10 *of Title 20 "Taxes, Charges and Fees", all of the Howard County Code, and all to read as*
 11 *follows:*

12 **Title 12. Health and Social Services.**

13 **Subtitle 1. Health Code**

14 **Section 12.105. Connection of Property with Public Water Supply or Sewerage System.**

15 *(a) Order To Connect to Public System[[s]] and To Abandon Potentially Dangerous Water*
 16 *Supply or On-Site Sewage Disposal Systems: The health officer may order a property owner to*
 17 *connect to the public water and/or sewerage system and to abandon the existing water supply*
 18 *and/or on-site sewage disposal system of the property, leaving it in such a way that it cannot be*
 19 *used or be a health threat, if:*

- 20 (1) The health officer determines that the existing water supply and/or on-site sewage
 21 disposal system for the property is a potential threat to health; and
 22 (2) There is an operating public water main [[available]] for delivery of water service
 23 to the property and/or a public sewer main [[available]] for reception of domestic
 24 sewage from the property, [[in the public right-of-way abutting the property]]
 25 **DIRECTLY AVAILABLE TO SERVICE THE PROPERTY AT THE TIME OF**
 26 **THE CONNECTION.**

27 *(f) Financial Problems in Complying With Order: Property owners who have financial difficulties*
 28 *in complying with the order to connect may be eligible for certain financing options offered*
 29 *pursuant to subtitle 3, "Rehabilitation Fund," of title 13, "Housing, Urban Renewal and Economic*

1 Development," or subtitle [[9]] 7, "Water/Sewer Connection Financing Program," of title 20,
2 "Taxation and Public Credit," of the Howard County Code.

3 **Title 18. Public Works.**

4 **Subtitle 1. Public Utilities.**

5 **Section 18.101. Metropolitan District; Creation; Incorporation of Additional Property.**

6 **(a) Existence[[:]].**

7 (1) *Property Included.* There is a Howard County Metropolitan District. Except for a
8 parcel that the health department orders connected to the public water or sewerage
9 system under section 12.105 of the County Code, only a parcel that is located in
10 the Metropolitan District may be served by public water or sewer.

11 (2) *OTHER PROPERTY.* A PARCEL THAT IS NOT IN THE METROPOLITAN
12 DISTRICT OR THE PLANNED SERVICE AREA, AS DEFINED IN THE
13 MASTER PLAN FOR WATER AND SEWERAGE, MAY BE SERVED BY
14 PUBLIC WATER OR SEWER ONLY IF THE HEALTH OFFICER HAS
15 ORDERED THAT THE PARCEL BE CONNECTED TO THE PUBLIC
16 WATER OR SEWERAGE SYSTEM PURSUANT TO SECTION 12.105 OF
17 THE COUNTY CODE. IF THE HEALTH OFFICER ORDERS THAT THE
18 PARCEL BE CONNECTED, THE PARCEL:

19 (I) SHALL NOT BE INCORPORATED INTO THE METROPOLITAN
20 DISTRICT;

21 (II) SHALL NOT BE PLACED IN THE PLANNED SERVICE AREA;

22 (III) SHALL RECEIVE ONLY PUBLIC WATER OR SEWER, OR BOTH,
23 AS ORDERED BY THE HEALTH OFFICER; AND

24 (IV) IS SUBJECT TO ALL APPLICABLE FEES ASSOCIATED WITH
25 RECEIVING THE PUBLIC WATER OR SEWER, AS PROVIDED IN
26 SECTION 20.616 OF THE COUNTY CODE.

1 Title 20. Taxes, Charges and Fees.

2 Subtitle 6. Water and Sewer Charges and Assessments.

3 SECTION 20.616. CHARGES FOR PROPERTY OUTSIDE OF THE METROPOLITAN
4 DISTRICT CONNECTED TO PUBLIC WATER OR SEWER BY HEALTH OFFICER
5 ORDER.

6 (A) *PURPOSE.* THE PURPOSE OF THIS SECTION IS TO PROVIDE FOR PAYMENT OF
7 THE COSTS ASSOCIATED WITH THE PROVISION OF PUBLIC WATER OR SEWER TO
8 PARCELS OUTSIDE OF THE METROPOLITAN DISTRICT WHICH ARE CONNECTED
9 TO THE PUBLIC WATER OR SEWERAGE SYSTEM BY ORDER OF THE HEALTH
10 OFFICER UNDER SECTION 12.105 OF THE COUNTY CODE.

11 (B) *DEFINITIONS.*

12 (1) FRONT FOOT SYSTEM BENEFIT CHARGE. A CHARGE TO COVER THE
13 COST OF INTEREST AND PRINCIPAL ON BONDS FOR CONSTRUCTION,
14 PURCHASE OR ESTABLISHMENT OF THE PUBLIC WATER SUPPLY
15 AND SEWERAGE SYSTEM, CALCULATED IN THE SAME MANNER AS
16 THE ANNUAL FRONT FOOT BENEFIT CHARGES REQUIRED BY
17 SECTION 20.610 OF THIS SUBTITLE. THE FRONT FOOT SYSTEM
18 BENEFIT CHARGE SHALL BE PAID FOR A PERIOD NOT TO EXCEED 30
19 YEARS.

20 (2) GENERAL SYSTEM BENEFIT CHARGE. A CHARGE TO PAY FOR COSTS
21 ASSOCIATED WITH THE PROVISION OF WATER AND SEWER WHICH
22 ARE NOT COVERED BY OTHER FEES AND CHARGES. THE GENERAL
23 SYSTEM BENEFIT CHARGE SHALL BE DETERMINED ANNUALLY BY
24 COUNTY COUNCIL RESOLUTION AND SHALL BE CALCULATED IN
25 THE SAME MANNER AS THE AD VALOREM RATE ASSESSED ON
26 PROPERTY LOCATED IN THE METROPOLITAN DISTRICT.

2 (3) MIDDLE PATUXENT DRAINAGE AREA SYSTEM BENEFIT CHARGE. A
2 CHARGE TO PAY FOR COSTS ASSOCIATED WITH THE CONSTRUCTION
2 OF THE MIDDLE PATUXENT DRAINAGE AREA INTERCEPTOR

1 PROJECTS THAT ARE NOT COVERED BY THE MIDDLE PATUXENT
2 DRAINAGE AREA SUPPLEMENTAL IN-AID-OF-CONSTRUCTION
3 CHARGE. THIS CHARGE SHALL BE PAID BY OWNERS OF PARCELS
4 LOCATED OUTSIDE OF THE PLANNED SERVICE AREA WHICH THE
5 HEALTH OFFICER ORDERS TO BE CONNECTED TO THE PUBLIC
6 SEWERAGE SYSTEM AND WHICH DRAIN INTO THE MIDDLE
7 PATUXENT DRAINAGE AREA OF THE METROPOLITAN DISTRICT. THIS
8 CHARGE SHALL BE DETERMINED ANNUALLY BY COUNCIL
9 RESOLUTION AND SHALL BE CALCULATED IN THE SAME MANNER
10 AS THE SUPPLEMENTAL AD VALOREM RATE ASSESSED ON
11 PROPERTY WITHIN THE MIDDLE PATUXENT DRAINAGE AREA
12 SUBDISTRICT.

13 (C) *CHARGES AND FEES.* THE FOLLOWING CHARGES AND FEES SHALL BE PAID BY
14 THE OWNERS OF PARCELS OUTSIDE OF THE METROPOLITAN DISTRICT WHICH
15 RECEIVE PUBLIC WATER OR SEWER:

- 5 (1) WATER AND/OR SEWER SERVICE CHARGES, AS DEFINED IN SECTION
17 20.605 OF THIS SUBTITLE;
- 18 (2) WATER AND/OR SEWER SERVICE CONNECTION CHARGES, AS
19 DEFINED IN SECTION 20.608 OF THIS SUBTITLE;
- 20 (3) FRONT FOOT SYSTEM BENEFIT CHARGE, AS DEFINED IN THIS
21 SECTION;
- 22 (4) IN-AID-OF-CONSTRUCTION CHARGES, AS DEFINED IN SECTION 20.611
23 OF THIS SUBTITLE;
- 24 (5) MIDDLE PATUXENT DRAINAGE AREA SUPPLEMENTAL IN-AID-OF-
25 CONSTRUCTION CHARGES, AS DEFINED IN SECTION 20.612 OF THIS
26 SUBTITLE, IF THE PARCEL RECEIVES PUBLIC SEWER SERVICE AND
27 DRAINS INTO THE MIDDLE PATUXENT DRAINAGE AREA
28 SUBDISTRICT;
- 2 (6) GENERAL SYSTEM BENEFIT CHARGE, AS DEFINED IN THIS SECTION;

1 (7) MIDDLE PATUXENT DRAINAGE AREA SYSTEM BENEFIT CHARGE, AS
2 DEFINED IN THIS SECTION; AND

3 (8) WATER AND/OR SEWER SPECIAL CHARGES, AS DEFINED IN SECTION
4 20.605(3) OF THIS SUBTITLE.

5 **(D) BILLING; PENALTIES.**

6 (1) THE DIRECTOR OF FINANCE SHALL BILL THE PROPERTY OWNER FOR
7 THE CHARGES AND FEES REQUIRED TO BE PAID UNDER THIS
8 SECTION, ON AN ANNUAL, SEMI-ANNUAL, OR QUARTERLY BASIS, AS
9 APPROPRIATE.

10 (2) LATE PAYMENT OF THE CHARGES AND FEES REQUIRED TO BE PAID
11 UNDER THIS SECTION MAY BE SUBJECT TO INTEREST AND
12 PENALTIES AS PROVIDED IN THIS SUBTITLE.

13 **Subtitle 7. Water/Sewer Connection Financing Program.**

14 **Section 20.701. Eligibility.**

15 The owner of property located in the planned service area of the Howard County Master Plan for
16 water and sewerage OR PROPERTY ORDERED BY THE HEALTH OFFICER TO BE
17 CONNECTED TO THE PUBLIC WATER AND/OR SEWERAGE SYSTEM is eligible for a
18 loan under the water/sewer connection financing program under this subtitle if:

19 ~~[[(1)]]~~ (A) The property is located within the metropolitan district, or the property owner has
20 submitted a petition to the director of public works to incorporate the property into the
2 metropolitan district;

2 ~~[[(2)]]~~ (B) The health department has ordered the property to be connected to the public water
2 and/or sewerage system under section 12.105 of the County Code; ~~[[and]]~~ OR

2 ~~[[(3)]]~~ (C) The property owner certifies that the owner has been denied financing from two banks,
3 or from one bank and one consumer credit agency.

6 *Section 2. And Be It Further Enacted by the County Council of Howard County, Maryland,*
7 *that this Act shall become effective 61 days after its enactment.*

DEPARTMENT OF FINANCE
 P.O. BOX 3367
 ELLICOTT CITY, MARYLAND
 21041-3367



04/18/05 WS0015

1550

WATER & SEWER BILL

ACCOUNT# 64452070	PROPERTY LOCATION 6594 GUILFORD RD
-------------------	------------------------------------

EDORALDO NERVAS
 6594 GUILFORD RD
 CLARKSVILLE MD 210291520

79 Adams Pines

PREVIOUS READING DATE	PRESENT READING DATE	NUMBER OF DAYS	TOTAL GALLONS	AVG. DAILY CONS. (GALLONS)	
7/18/2005	10/17/2005	91	36,654	403	
<i>(Usage = Consumption x Rate)</i>					
	PREVIOUS READING	PRESENT READING	CONSUMPTION (100 CUBIC FEET)	RATE (SUMMER)	AMOUNT CHARGED
Balance Forward					.00
Water Usage	258	307	49	1.11	54.39
Water User Charge					7.60
State Septic Bay Restoration Fee					7.50

PAYMENT REQUIRED BY DUE DATE TO AVOID PENALTY	NET AMOUNT	\$69.49
AFTER 12/14/2005 PAY GROSS AMOUNT OF		\$76.44

TO PAY WITH MC, AMEX OR DISCOVER CARD VISIT OUR WEBSITE, [HTTP://WWW.CO.HO.MD.US/CREDCARD.HTML](http://www.co.ho.md.us/credcard.html) OR CALL 1-800-272-9829. USE JURISDICTION CODE 3001. A CONVENIENCE FEE IS BASED ON THE AMOUNT PAID.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

01/23/00/13:13 FAX 3015708942

GP-AC

001/001



CLARK • FINEFROCK & SACKETT, INC.

ENGINEERS • PLANNERS • SURVEYORS

FAX TRANSMISSION

DATE: 9/27/07

TO: GABE

COMPANY: How. Cty. Health Dept. - well & septic

RECIPIENT'S
FAX #: 410-313-2648

FROM: Dave Harward

SUBJECT: Fox Pause - Lot 9 6594 Guilford Rd
Clarksville, Md

COMMENTS: 1) Survey
2) Plat

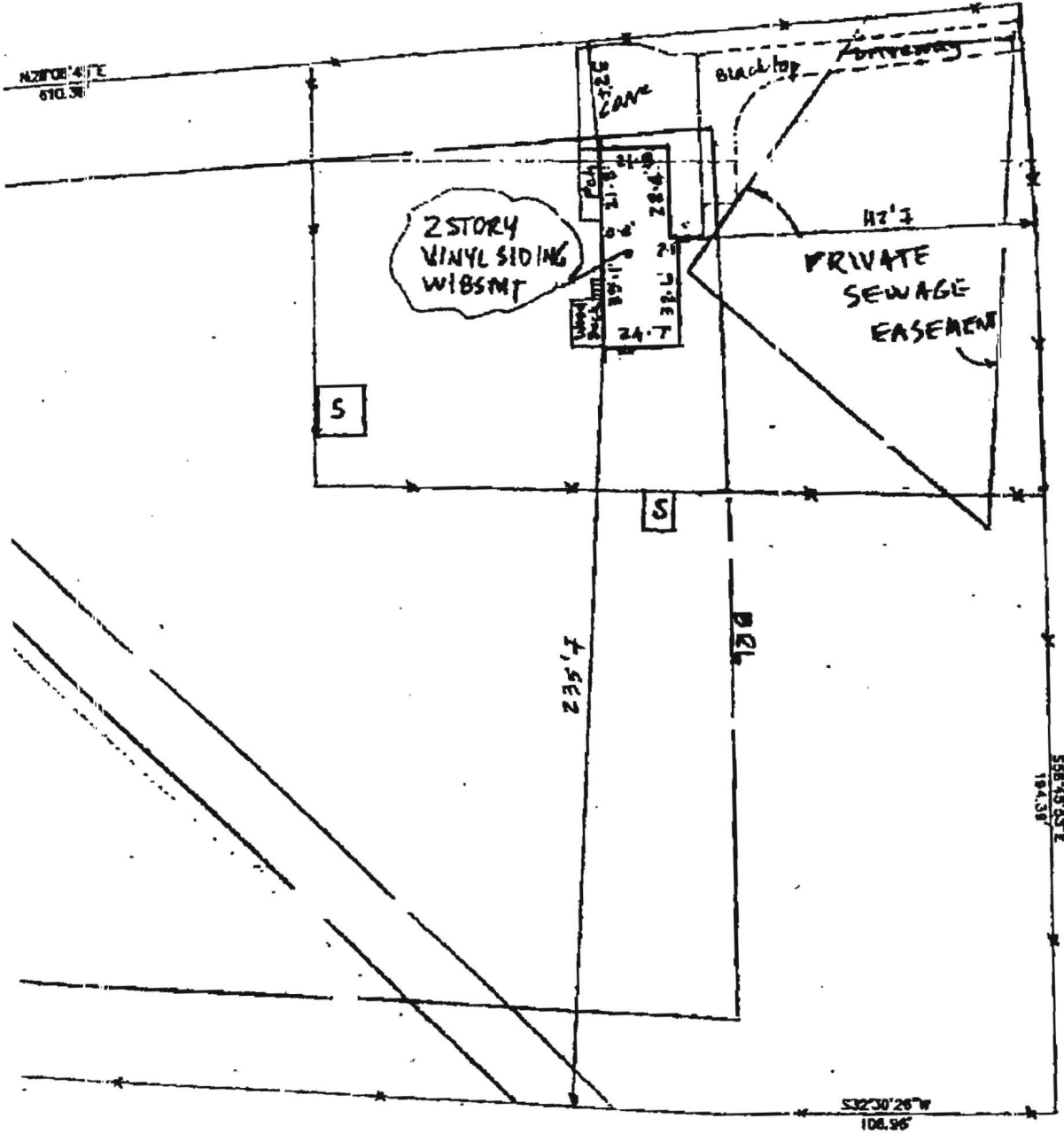
Number of pages (including cover sheet): 6

Subdiv: Fox Pause
Lot 9

6594 Guilford Rd
Zone RR-DEO

* PROPERTY SUBJECT TO SHA PLAT 52007 by DEED 2092/467
Which plat is NOT recorded in HOWARD COUNTYLAND RECORDS
and is not shown hereon.

LOCATION APPROX NO PIPES FD.



GUILFORD RD (OLD RTE. 32)
(See also SHA Plat 52007)



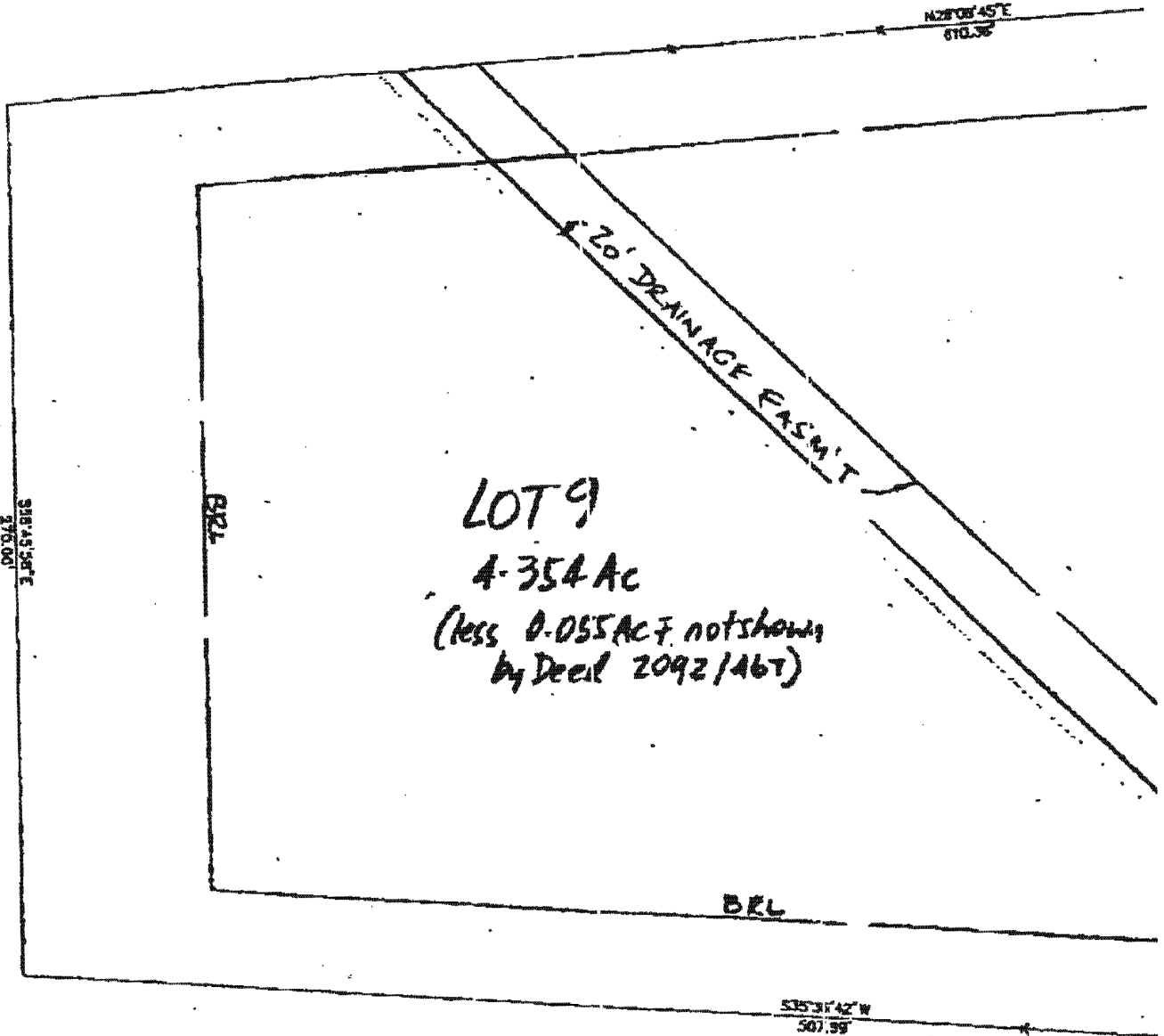
ACCORDING TO FEMA MAP Number 24041 08333
This Property is in Zone C

* PROPERTY SL
Which plat is AC
and is not sho

LOCATION A-PI



LOT 8



LOT 9

4.354 Ac

(less 0.055 Ac F. not shown
by Deed 2092/46T)

DRAWN BY: FREDERICK TRIMMER, A.S.C. SURVEY ASSOCIATES 1110 WOODS RD, FORT WOOD, PA 17033 410 266 7211 FAX 410 266 0918	DATE: 11/13/06	REVISIONS	DATE	BY	LOCATION SURVEY 6594 GU 1 FT 9 OF THE PARKER PL AT 84 5TH DISTRICT HOWARD COUN FOR CLASSIC TITLE (
	CHECKED BY: DG/HV				
	DRAFTED BY: DG				

Ex 20 Drainage Easement PB 3930

3 Act

N 28° 08' 45" E 610.36'

Lot 9 4.354 Act

30' 30'

Building Restriction Line

69.83'

N 53° 45' 56" W

270.00'

339.88'

(6)

4x4 Concrete Monument

CFS

509.00'

30'

S 35° 36' 43" W

NOTE:

4.354 Act Lot 9 via 50' R/W to Lot 2.

LOT 2 FOX PAUSE

Received for Transfer HOWARD COUNTY

Charles R. Baker Transfer Clerk

Date 7/24/78 Plat

BUILDER, INC

Prepared By: PURDUM & JESCHKE Consulting Engineers Land Surveyors 1023 N. Calvert Street Baltimore Maryland 21202

CERTIFICATE

THESE ARE THE ORIGINALS THAT I HAVE FILED IN THE PUBLIC RECORDS OF HOWARD COUNTY, MARYLAND, AND RECORDED IN THE LAND RECORDS OF SAID COUNTY, MARYLAND, AND THAT ACCORDANCE WITH THE ANNOTATED CODE OF

FILED JUL 24 1978

FOX PAUSE

LOTS 3 THRU 5 Resubdivision of Lot 1

TAX MAP 35

PARCEL 130

5TH ELECTION DISTRICT

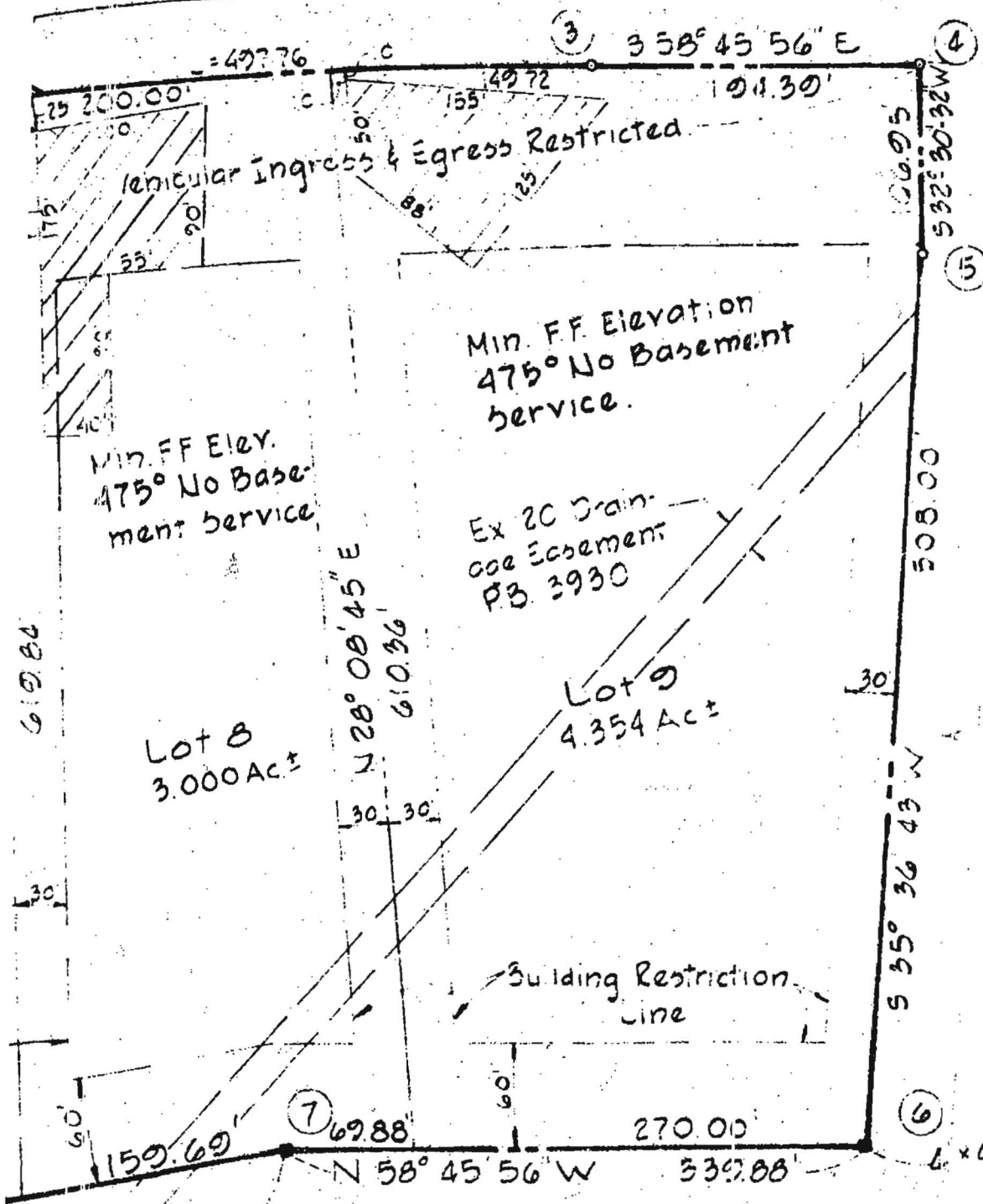
HOWARD COUNTY, MD.

SCALE 1" = 100'

MARCH 1978

SA 1247-1056

ROUTE 32



NOTES:

Lot 8 v Lot 9
R W 13 Lot 2

LOT 2
FOX FALLS
Received for
HOWARD

Charles
Transf

Date 7/26/07

4" x 6" Concrete Monument

Prepared By:
PURDUM & JESCHKE
Consulting Engineers
Land Surveyors
Calvert Str



CLARK • FINEFROCK & SACKETT, INC.

ENGINEERS • PLANNERS • SURVEYORS

FAX TRANSMISSION

DATE: 9/18/08

TO: Heidi Scott

COMPANY: Health Dept.

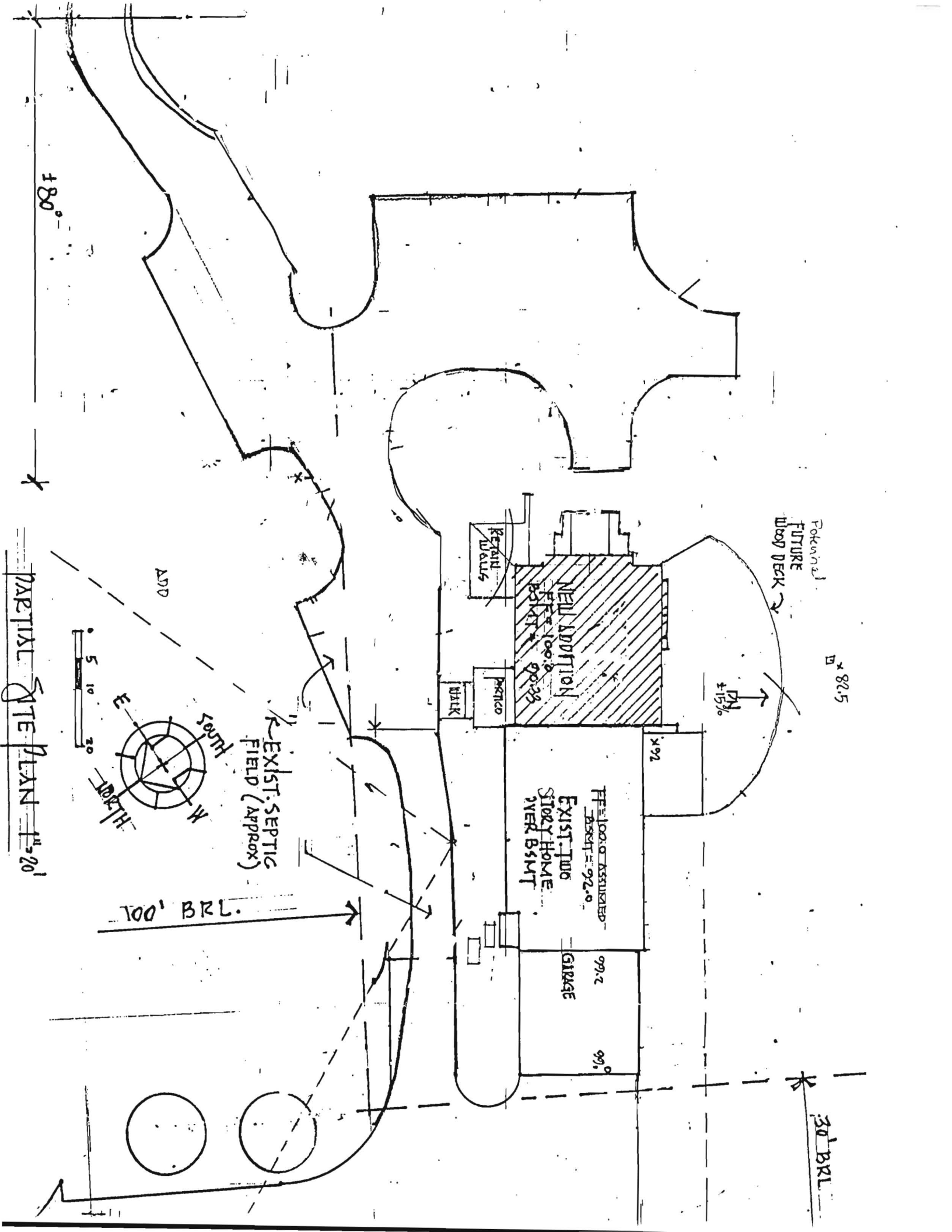
RECIPIENT'S FAX #:

FROM: Dave Harward

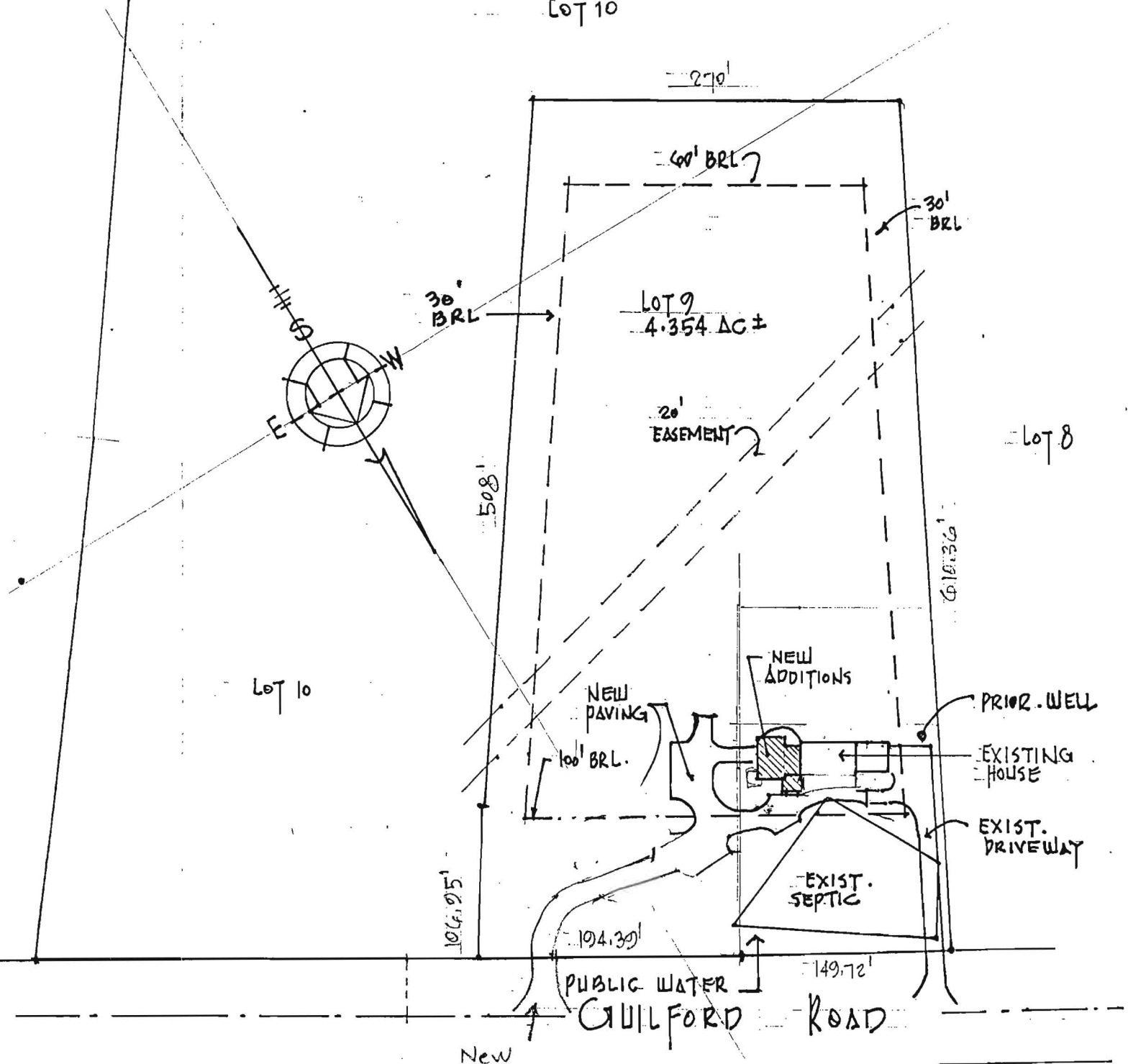
SUBJECT: 6594 Quittord Rd.

COMMENTS: Site Plan with proposed septic tank & Pump to enable gravity flow from basement to std. septic tank.
Let me know if this looks O.K.
Thank You.

Number of pages (including cover sheet): 2



LOT 10



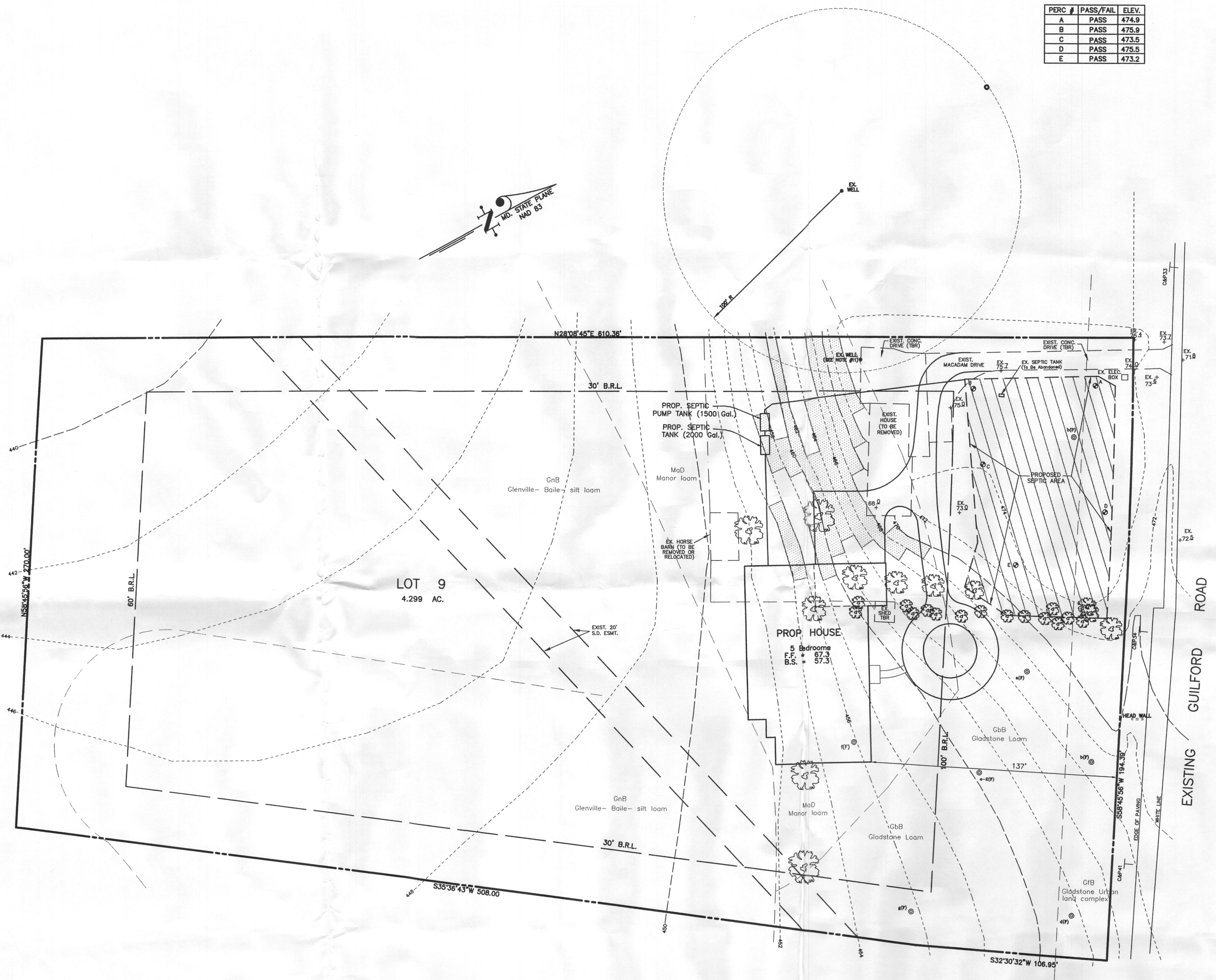
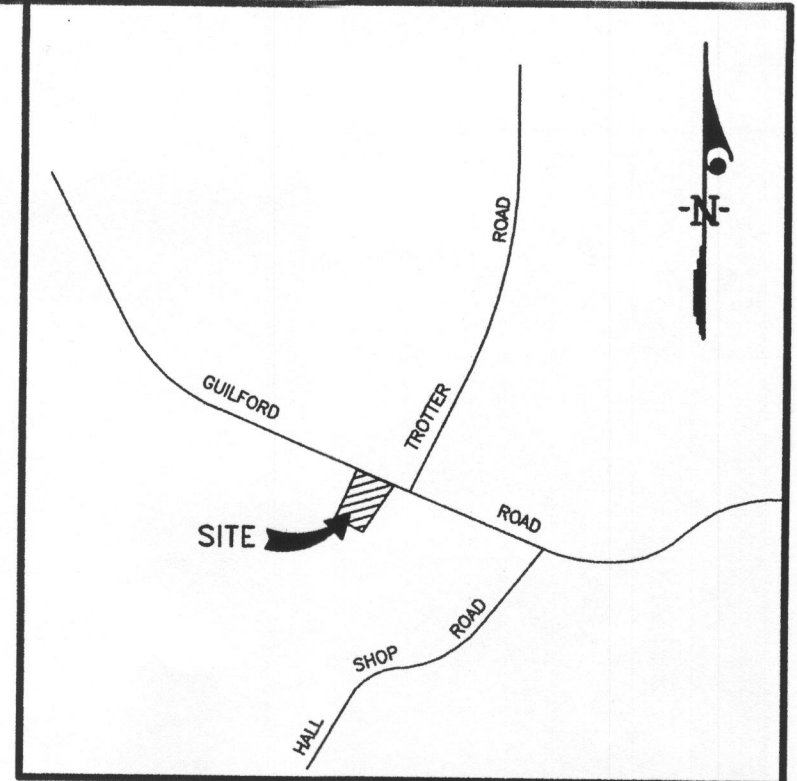
SITE PLAN 1" = 100'

PROPOSED ADDITION to the DEMENTHON HOUSE
KMA-KEVINMCKENNA-ARCHITECTS COLUMBIA MD 410.381.5817

PERC #	PASS/FAIL	ELEV.
A	PASS	474.9
B	PASS	475.9
C	PASS	473.5
D	PASS	475.5
E	PASS	473.2

LEGEND

CONTOUR INTERVAL	2 FT.
EXISTING CONTOUR	(---)
PROPOSED CONTOUR	(---)
DIRECTION OF DRAINAGE	(---)
SPOT ELEVATION	+78.4
EXISTING TREES	(Tree Symbol)
PASSING PERCOLATION TEST (From Testing on 4/29/08)	A
ORIGINAL PERCOLATION TEST- PASSED (From Testing on 3/26/08)	477
ORIGINAL PERCOLATION TEST- FAILED (From Testing on 3/26/08)	477
SLOPES IN EXCESS OF 25%	(Hatched Area)

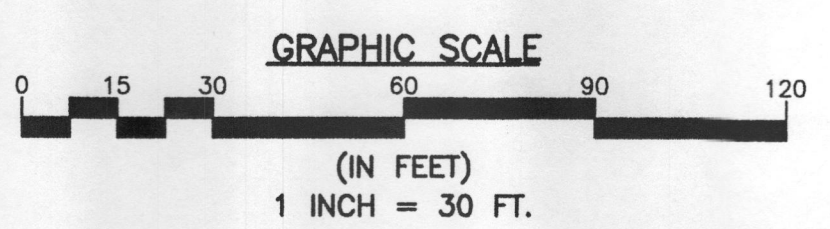


- GENERAL NOTES:**
- THE PURPOSE OF THIS PLAN IS TO ESTABLISH NEW SEPTIC AREAS FOR A NEW SINGLE FAMILY DETACHED DWELLING, WITH 5 BEDROOMS.
 - LOT SIZE = 4.299 AC. ZONING = RR-DEO.
 - TOPOGRAPHY SHOWN WAS FIELD RUN BY CLARK, FINEFROCK AND SACKETT, APRIL 2007
 - PROPERTY LOCATION = TAX MAP 35 GRID 19. PROPERTY IS IDENTIFIED AS LOT 9
 - PROPERTY HAS SOIL TYPES: GbB (Gladstone Loom), GfB (Gladstone Urban Complex), MaD (Manor Loom), and GnB (Glenville-Baile Silt Loom).
 - THERE IS A WELL WITHIN 100 FT. OF THE PROPERTY AND IT IS SHOWN ON THIS PLAN. THERE IS NO SEPTIC AREA WITHIN 100 FT. OF THIS PROPERTY.
 - THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT, WAS CREATED BY RECORD PLAT RECORDED ON JULY 24, 1978 (PLAT NO. 4047).
 - THE HOUSE LOCATION SHOWN COMPLIES WITH THE MINIMUM BUILDING RESTRICTION REGULATION.
 - THIS AREA DESIGNATES PRIVATE SEWAGE EASEMENT OF A MINIMUM OF 10,000 S.F. (ACTUAL AREA= 10,158 S.F.) AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA RESTRICTED UNTIL PUBLIC SEWAGE SERVICE IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
 - THE EXISTING WELL ON THIS PROPERTY MUST PROPERLY SEALED AND ABANDONED AND DOCUMENTATION SENT TO THE HEALTH DEPARTMENT PRIOR TO BUILDING PERMIT APPLICATION APPROVAL. WATER IS AND WILL CONTINUE TO BE PROVIDED BY A PUBLIC WATER CONNECTION THE PUBLIC WATER MAIN IN GUILFORD ROAD (PREVIOUSLY APPROVED BY HEALTH DEPT.).
 - THE EXISTING SEPTIC SYSTEM IS TO BE ABANDONED PRIOR TO BUILDING PERMIT APPROVAL.

PROFESSIONAL CERTIFICATE
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 7139, expiration date: 6-21-10.
 G. NELSON CLARK
 9-22-08
 Date



PERC CERTIFICATION
 I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK DONE UNDER MY SUPERVISION, AND IS CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.
 G. NELSON CLARK
 9-22-08
 DATE



APPROVED: FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS:
 Peter Baileman
 COUNTY HEALTH OFFICER
 HOWARD COUNTY HEALTH DEPARTMENT
 9/22/08
 DATE

CLARK · FINEFROCK & SACKETT, INC. ENGINEERS · PLANNERS · SURVEYORS		
7135 MINSTREL WAY · COLUMBIA, MD 21045 · (410) 381-7500 (BALT.) · (301) 621-8100 (WASH.)		
DESIGNED DH	PERCOLATION CERTIFICATION PLAT 6594 GUILFORD ROAD LOT 9 FOX PAUSE	SCALE 1" = 30'
DRAWN JPH/DH		DRAWING 1 of 1
CHECKED DH	THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO. 07-054
DATE 09-22-08	OWNER: G.P. CARPENTRY, INC. 511 Ashton Road Ashton, Maryland 21029	FILE NO. 07-054-X



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046-2147
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

March 31st, 2008

Genivaldo & Silvina Pereira
511 Ashton Rd.
Ashton, MD 20861

**Re: Percolation Test Results
#A527890
6594 Guilford Rd.**

Mr. & Ms. Pereira,

Wet season percolation testing was conducted at the above referenced property on March 26th, 2008. Results indicate soil conditions are unsatisfactory for conventional onsite wastewater disposal in the proposed septic area. Restricting factors included limited testing area within the treatment zone due to mottling and increased buffers to seepage and groundwater. All 6 holes that were tested failed. In addition, 2 preliminary sand mound tests were conducted to evaluate potential for a sand mound system. Results were satisfactory at location "F-1" but failed at test location "G-1". Field data collected are shown on the Percolation Test Worksheets and Sand Mound Data sheet enclosed with this letter.

In order to establish a 10,000 sq. ft. septic easement for the proposed house, additional testing may be required in the vicinity of the existing system. This would require reconfiguration of the proposed driveway and confirmation that the existing well has been properly sealed and abandoned. This area would not be limited to wet season testing as it is within another soil unit. If you wish to continue with further testing submittal of a new plan will be required.

If you have any further questions or concerns regarding this matter please contact me at (410) 313-6287.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Heidi Scott', is written over the typed name.

Heidi Scott
Well & Septic Program
Development Coordination Section

Enclosures

Cc:

Dave Harward; Clark Finefrock & Sackett

file