



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 522009-A

AGENCY REVIEW: _____

DATE 3/4/05

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 4 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) CAROLE AND RON ASBURY

DAYTIME PHONE 410-489-2777 CELL _____ FAX 410-489-0483

MAILING ADDRESS 2722 JENNINGS CHAPEL RD WOODBRINE MD 21792
STREET CITY/TOWN STATE ZIP

APPLICANT FISHER, COLLINS & CARTER, INC

DAYTIME PHONE 410-461-2855 CELL _____ FAX 410-750-3784

MAILING ADDRESS 10272 BALTIMORE NATIONAL AVE ELLCOTT CITY MD 21043
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME ASBURY PROPERTY LOT NO. 1

PROPERTY ADDRESS 2722 JENNINGS CHAPEL RD WOODBRINE
STREET TOWN/POST OFFICE

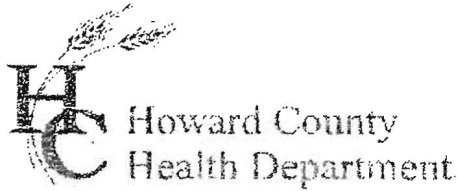
TAX MAP PAGE(S) 13 GRID 20 PARCEL(S) 292 PROPOSED LOT SIZE 43,560

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.
Ronald S. Asbury 2/23/05
Carole S. Asbury 2-23-05
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

Perc Tests for Lot 2, 2210 Jennings Chapel Rd
Asbury Prop.



1 brown
red brown
sil
2 yellow
purple
brown
sil
1/2

red purple
sil
↓ 15
sil ↓ clay
↓ mix
10 MARP schist

3014
1 brown
purple
brown
sil (heavy)
3 orange
purple
sil 204 clay
5 yellow
brown
sil
↓
sil

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
2	3011	4 1/2 10	12:02	12:04	12:07	3	P
	3013						
	3014	6 13 1/2	12:09	12:12	12:16	4	P

15 1/2

REMARKS _____

SANITARIAN BAI BACKHOE _____ OTHERS _____

TEST HOLES USED IN SDA _____ AVG. PERC TIME 4 SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



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MAILING ADDRESS 2722 JENNINGS CHAPEL RD WOODBINE MD 21772
STREET CITY/TOWN STATE ZIP

APPLICANT FISHER, COLLINS & CARTER, INC

DAYTIME PHONE 410-461-2855 CELL _____ FAX 410-750-3784

MAILING ADDRESS 10272 BALTIMORE NATIONAL PIKE ELLCOTT CITY MD 21043
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME ASBURY PROPERTY LOT NO. 2

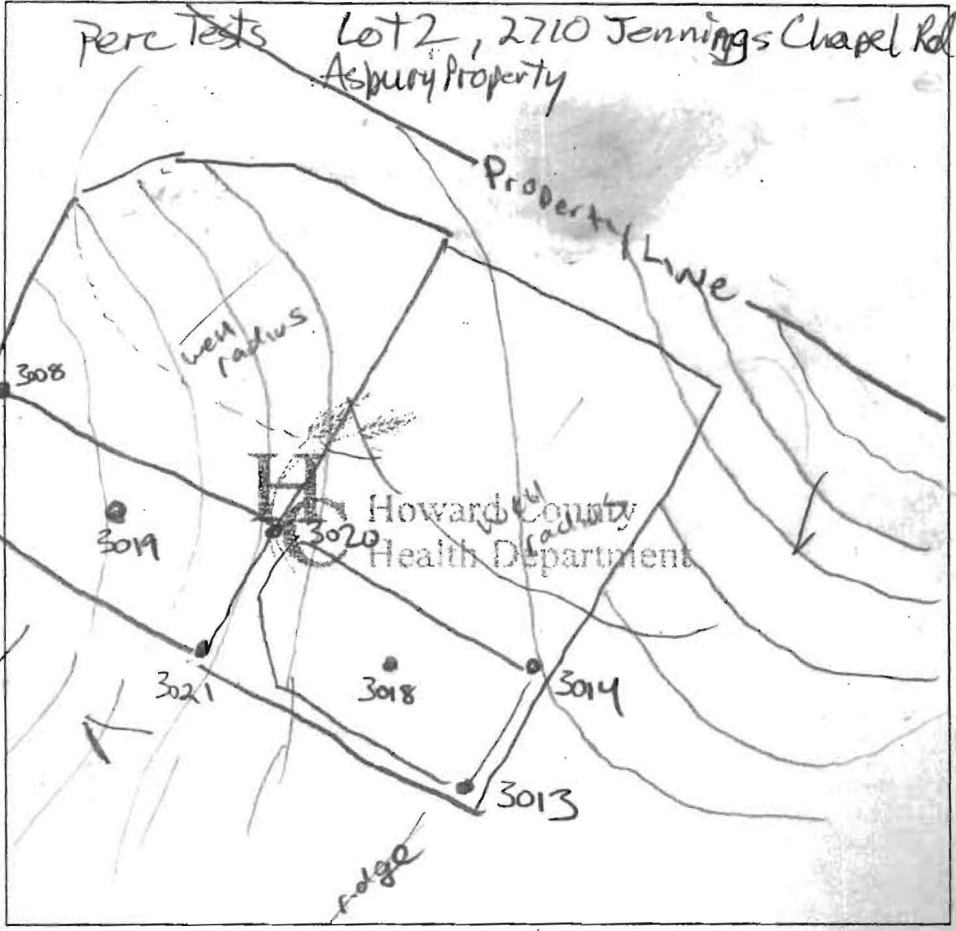
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TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



1
brown
orange brown heavy
3
orange brown sil
3 1/2
yellow brown sil
w 15% cherty frass mica schist

3019
brown
red orange brown sil
6
yellow brown sil
8
30% Rock cherty frass very fine sil

14
mica schist 3022
brown
orange brown heavy
sil
yellow brown sil
10% mica schist

3021
brown
red purple brown sil
4 1/2
light purple brown sil
15% cherty frass mica schist

3020
brown
orange brown heavy
purple brown sil
brown sil
70% cherty frass

3018
brown
orange and purple brown sil
purple brown sil
sil w/ 15% mica schist

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
3/29	3019	7 / 14	10:26	10:32	10:41	9	P
	3022	6 1/2 / 13	10:46	10:54	11:04	10	P
	3008	7 / 13	10:52	11:00	11:12	12	P
	3021	6 / 14	11:16	11:27	11:37	10	P
*	3020	7 / 14	11:22	11:38	11:58	20	P
	3018	6 / 14	11:26	11:32	11:38	6	P
* 3020 - bottom at 8' for trench							

REMARKS: Dug to start 12" holes. - DRY SOILS.

SANITARIAN: PAY BACKHOE: HATFIELD'S OTHERS: ASB-113

TEST HOLES USED IN SDA: _____ AVG. PERC TIME: _____ SQ. FT/BR: _____

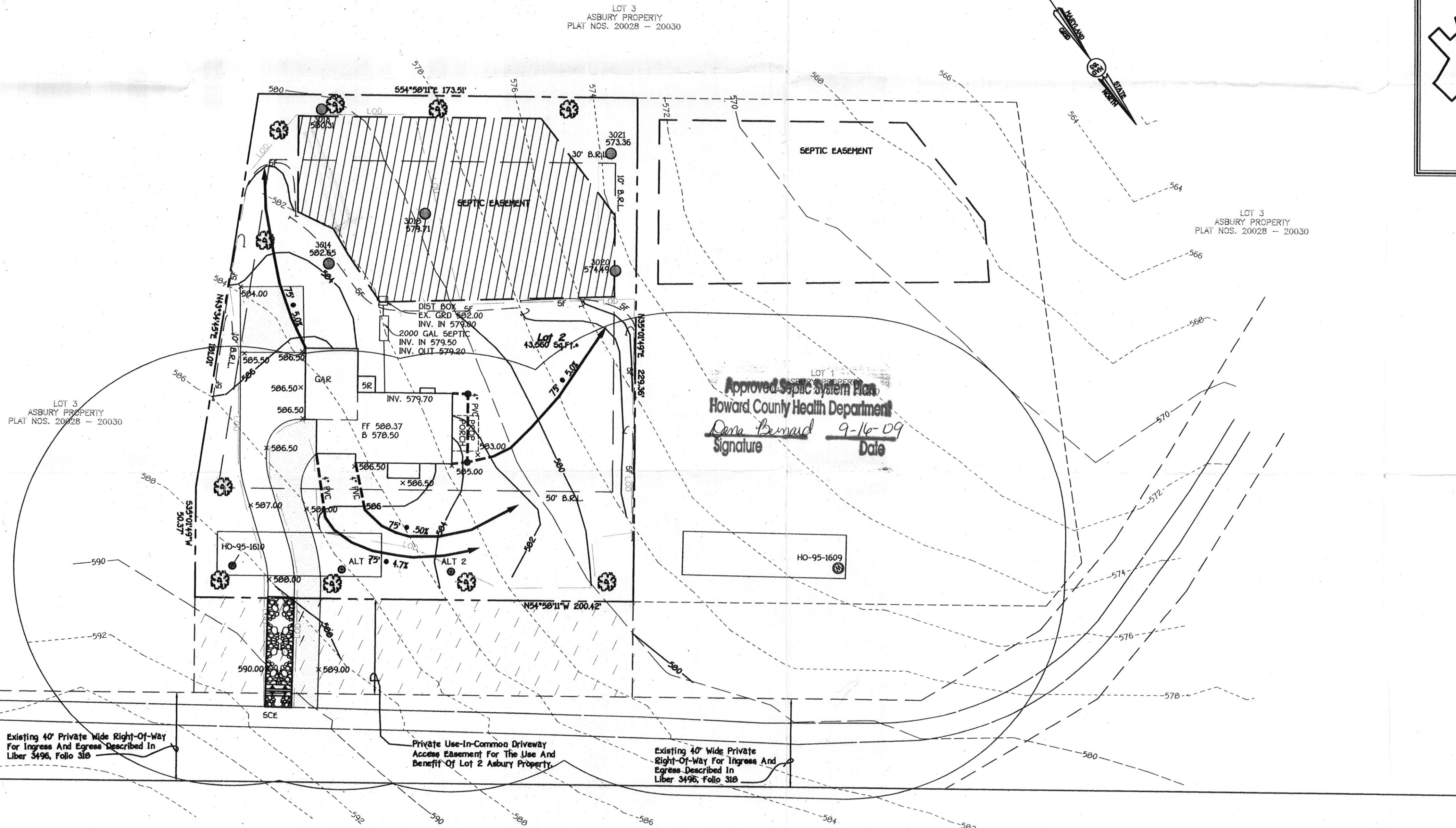
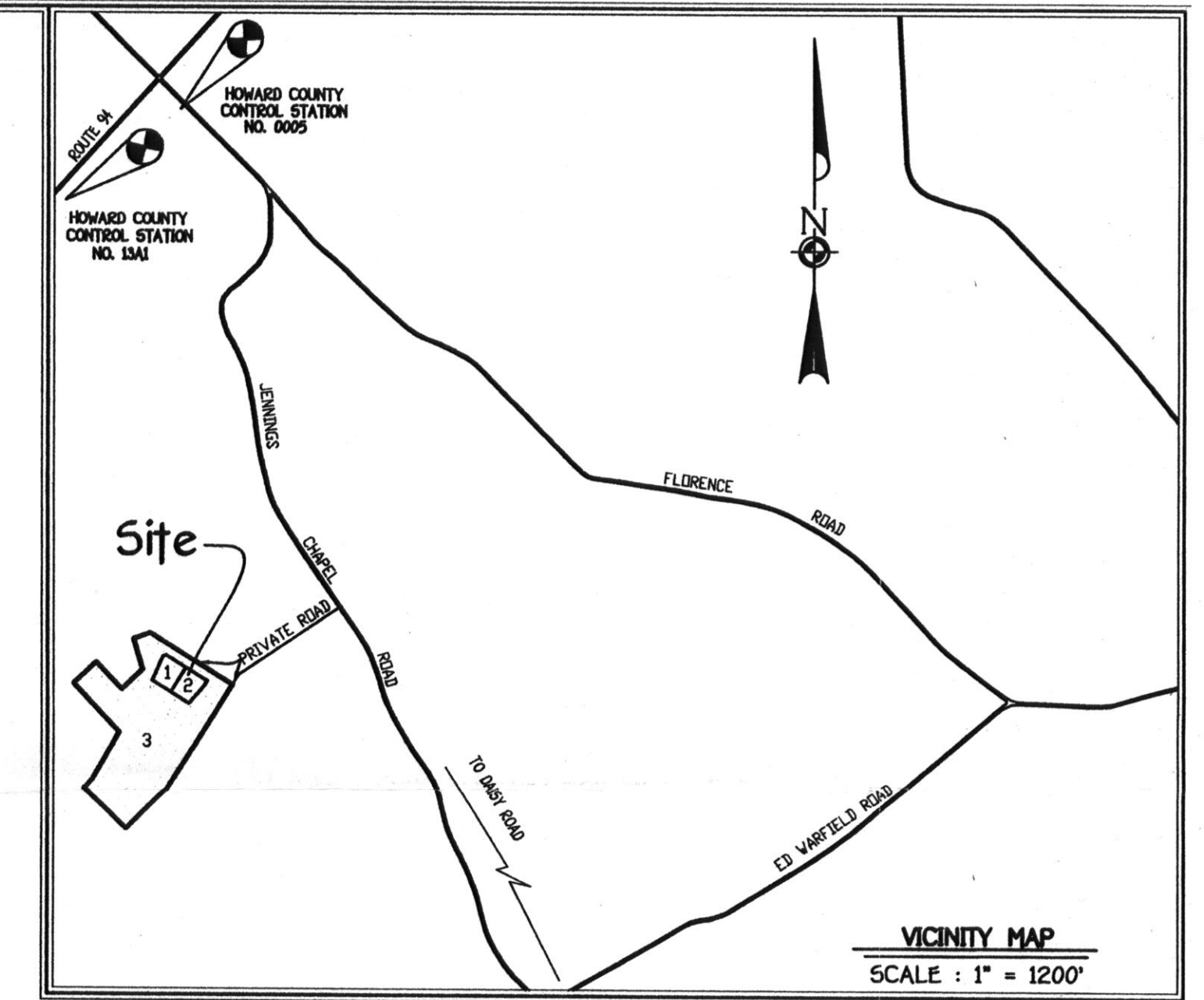
TRENCH WIDTH: _____ INLET DEPTH: _____ MAX. BOT DEPTH: _____ EFFECTIVE SW: _____

Legend

- 3021 PASSED PERC TEST
- ALT 1 ALT WELL SITE

Revised Percolation Certification Plan

1. This Area Designates A Private Sewage Area Of At Least 10,000 Square Feet (or If Prior To March 1972, At Least Enough Area To Accommodate An Initial And Two Replacement Systems) As Required By The Maryland State Department Of The Environment For Individual Sewage Disposal. Improvements Of Any Nature In This Area Are Restricted Until Public Sewerage Is Available. These Areas 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 Sewage Area. Recordation Of A Modified Sewage Area Shall Not Be Necessary.
2. Topography Shown Is From Field Survey Provided By Fisher, Collins & Carter, Inc. During April, 2005
3. Any Changes To A Private Sewage Area Shall Require A Revised Perc Certification Plan.
4. Existing Wells, Septic Systems, And Sewage Disposal Areas Within 100' Of The Property And Those Within 200' Downgradient Of Existing Or Proposed Septic Systems Or Sewage Disposal Areas Have Been Shown.
5. The Purpose Of This Revised Percolation Certification Is To Revise The Well Box To 3 Well Sites.
6. The Lot Shown Herein Was Recorded On The Plat #20028 Thru 20030. Refer To Plat For Lot Dimensions, Lot Areas, All Easements, Any Restrictions, And Provisions.



GENERAL NOTES:

1. SUBJECT PROPERTY ZONED: RC-DEO
2. TOTAL AREA OF PROPERTY: 43,560 Sq.Ft. ± 50.Ft.
3. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
6. FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC.
7. NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
8. STORMWATER MANAGEMENT IS PROVIDED UNDER 7-06-103 QUANTITY AND QUALITY STORMWATER MANAGEMENT REQUIREMENTS ARE MET BY APPLYING THE ROOFTOP DISCONNECTION AND NON-ROOF DISCONNECTION CREDITS IN ACCORDANCE WITH CHAPTER 5 OF THE 2000 MARYLAND STORMWATER DESIGN MANUAL. AT BUILDING PERMIT THE REQUIRED 5% GRADE FOR DISCONNECTIONS WILL BE ACHIEVED.
9. NO STOCKPILING WILL BE PERMITTED ON THIS SITE.
10. LIMIT OF DISTURBANCE: (LOD) 28,473 Sq.Ft.

NOTE

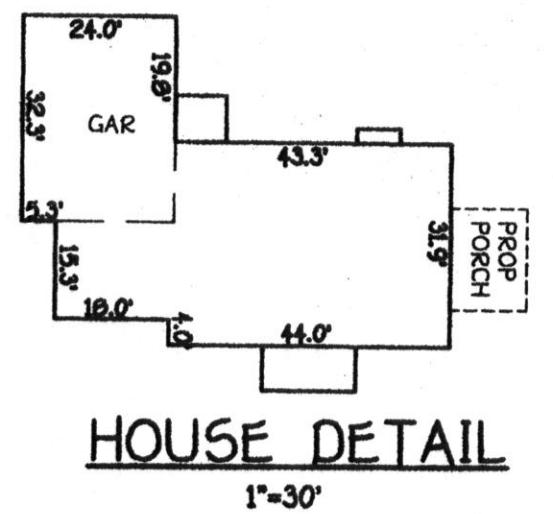
THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 95-1610 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

LEGEND	
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
- - - -	PROPOSED CONTOUR 2' INTERVAL
+362.5	SPOT ELEVATION
sr - sr	SIFT FENCE
LOD	LIMITS OF DISTURBANCE
▨	NON-ROOFTOP DISCONNECT

PERC CERTIFICATION
 I certify that the locations shown on this plan are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.
 Signature of Professional Land Surveyor: *Terrill A. Fisher* Date: 6/26/09
 Terrill A. Fisher, Professional Land Surveyor, No. 10992

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
 Signature of County Health Officer: *Terrill A. Fisher* Date: 7/1/09

Owner And Developer
 Carol S. Asbury, And Ronald S. Asbury,
 1732 Jennings Chapel Road
 Woodfin, Maryland 21797-7822
 410-489-7277



PLAN TO ACCOMPANY BUILDING PERMIT AND REVISED PERC CERTIFICATION PLAN ASBURY PROPERTY LOT 2
 TAX MAP #13 PARCEL #292 GRID #20
 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 ZONED: RC-DEO
 SCALE: 1" = 30' DATE: June 24, 2009
 SHEET 1 OF 1

552
550
548
546
544
42
10

Existing Private 40'
Wide Right-Of-Way
For Ingress And
Egress
Book 3496 Page 318

EXISTING HOUSE
PROPERTY OF
ST. KNIPPENBERG
ZONED: R-C-100

BUILDABLE PRESERVATION
PARCEL - A -
17.2417 AC.*

100' R
EXISTING ROAD

40 foot wide right of way for
ingress and egress Liber 4100,
Folio 507

Existing Private 40' Wide
Right-Of-Way For Ingress
And Egress
Liber 3496, Folio 318

EXISTING
DREVENAY

Signed per cert
6/15/05
G1/B2

