

DRILLER: COMPLETE THIS APPLICATION AND RETURN ALL PARTS OF THIS FORM INTACT TO THE ENVIRONMENTAL AGENCY IN THE COUNTY IN WHICH THE WELL IS TO BE DRILLED. PRESS FIRMLY FOR FOURTH COPY.

EMERGENCY/TEMP NO. IF ANY

B 1	<b>7146</b>	SEQUENCE NO. (MDE USE ONLY)	<b>STATE OF MARYLAND</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b> please type <b>5255 72</b>	STATE PERMIT NUMBER  <b>fill in this form completely</b>
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**OWNER INFORMATION 10355**

Date Received (APA) 8 MM DD YY 13

EISENBEISER COLLEEN  
15 Last Name Owner First Name 34

14035 FORSYTHE ROAD  
36 Street or RFD 55

SYKESVILLE, MD 21784  
57 Town 70 State 72 Zip 76

**LOCATION OF WELL**

Howard CC#  
8 COUNTY

Eisenbeiser Property  
23 SUBDIVISION 42

SECTION 44 46 LOT 48 50

Cooksville  
52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 1 M I  
73 76 77 78

**DRILLER INFORMATION**

George F. Easterday M W D 040  
Driller's Name 76 License No. 81

L. Franklin Easterday, Inc.  
Firm Name

9265 Brown Church Rd., MT. Airy, Md. 21771  
Address

George F. Easterday 9/21/2006  
Signature Date

**WELL INFORMATION**

14035 Forsythe Road  
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH N  
WEST W  
EAST E  
SOUTH S

34 150 37  
DISTANCE FROM ROAD Ft. 38 39  
ENTER FT OR MI

TAX MAP: \_\_\_\_\_ BLK: \_\_\_\_\_ PARCEL \_\_\_\_\_

**WELL INFORMATION**

APPROX. PUMPING RATE 5  
(GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED 500  
(GAL. PER DAY) 14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

I INDUSTRIAL, COMMERCIAL, DEWATERING

P PUBLIC WATER SUPPLY WELL

T TEST, OBSERVATION, MONITORING

G GEO-THERMAL

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

COUNTY NAME \_\_\_\_\_ COUNTY NO. \_\_\_\_\_

STATE SIGNATURE \_\_\_\_\_ INSERT S → 41

DATE ISSUED \_\_\_\_\_

43 MM DD YY 48 CO SIGNATURE \_\_\_\_\_ EXP. DATE \_\_\_\_\_

NORTH GRID 000 EAST GRID 000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

**METHOD OF DRILLING (circle one)**

BORED (or Augered) JETTED Jettted & DRIVEN

AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)

CABLE REVerse-ROTary DRive-POINT

other \_\_\_\_\_

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X X

SOURCES OF DRILLING WATER

1. \_\_\_\_\_

2. wells

3. \_\_\_\_\_

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790 000  
N 540 000

**REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)**

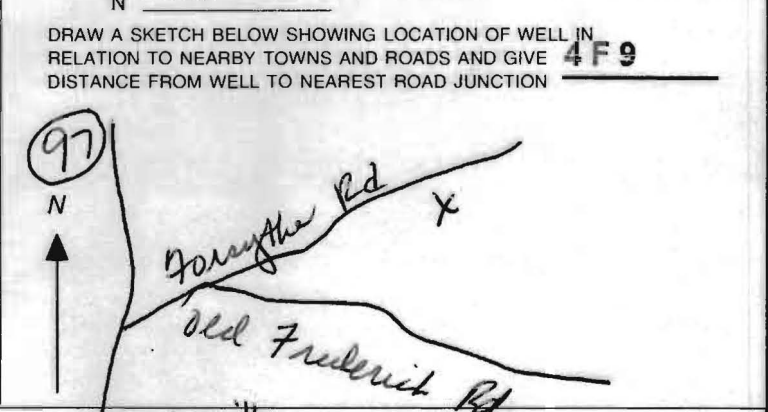
N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

D THIS WELL WILL DEEPEIN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 \_\_\_\_\_ 52



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

APPROX. PERMIT NUMBER \_\_\_\_\_ G \_\_\_\_\_

PERMIT No. \_\_\_\_\_  
70 71 72 73 74 75 76 77 78 79

11/21/06

Homeowner decided not to  
pursue addition & new well at  
this time. There is still a  
file missing w/ repair & perc  
into enclosed

(S)

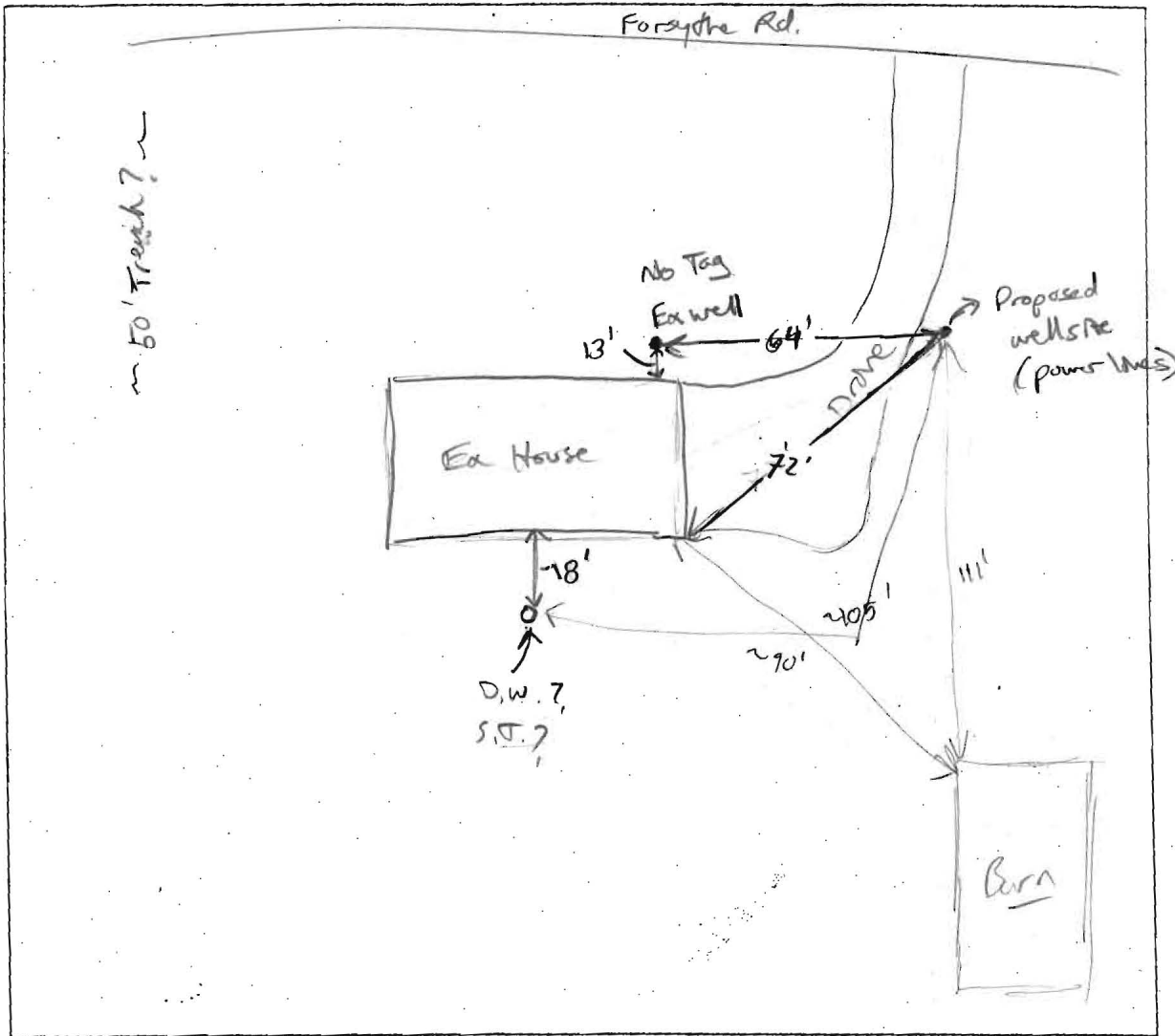
2006 SEP 25 AM 7:57

ENVIRONMENTAL  
AND SOILS  
SECTION

SITE INSPECTION SHEET

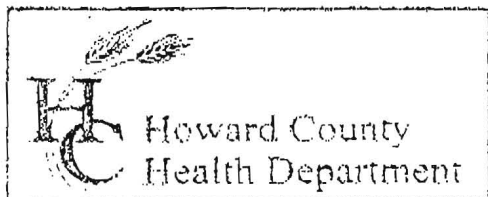
OWNER: E. Benbrater, Colleen PHONE #: \_\_\_\_\_  
ADDRESS: 14035 Forsythe Rd. CONTRACTOR: \_\_\_\_\_  
WELL TAG #: \_\_\_\_\_  
SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ COUNTY #: 13  
PROPOSAL: New well location

LOCATION DIAGRAM



COMMENTS: Proposed well site: May be an issue w/ tree in way and over hanging power lines. Also down well from septic

DATE: 10/10/06 INSPECTOR: (RW)



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

### TO ALL INTERESTED PARTIES

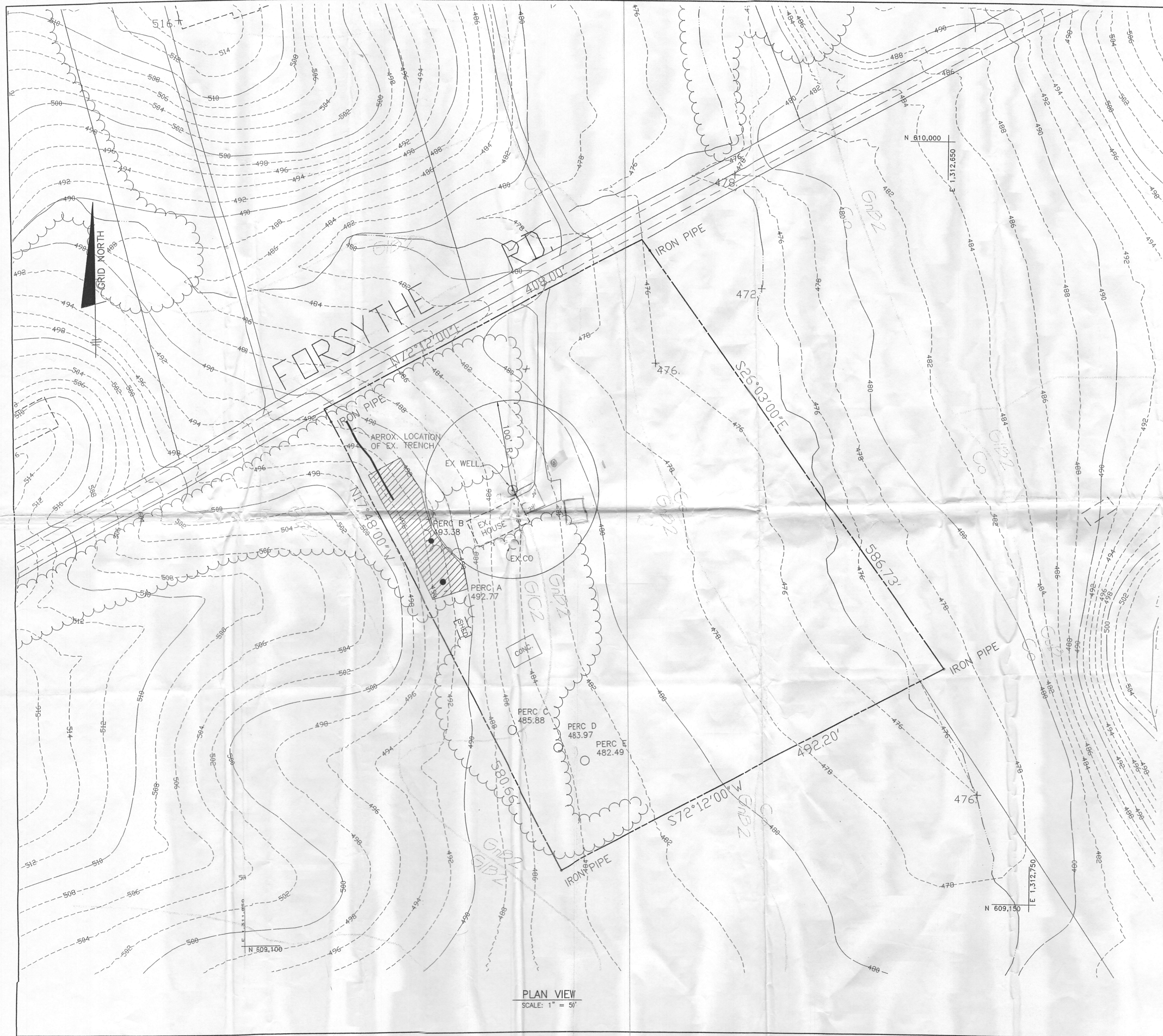
When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

- The well site has been staked by owner  
(professional land surveyor or company employing professional land surveyors)  
on 9-19-06 (date) and does not require a site inspection.
- The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

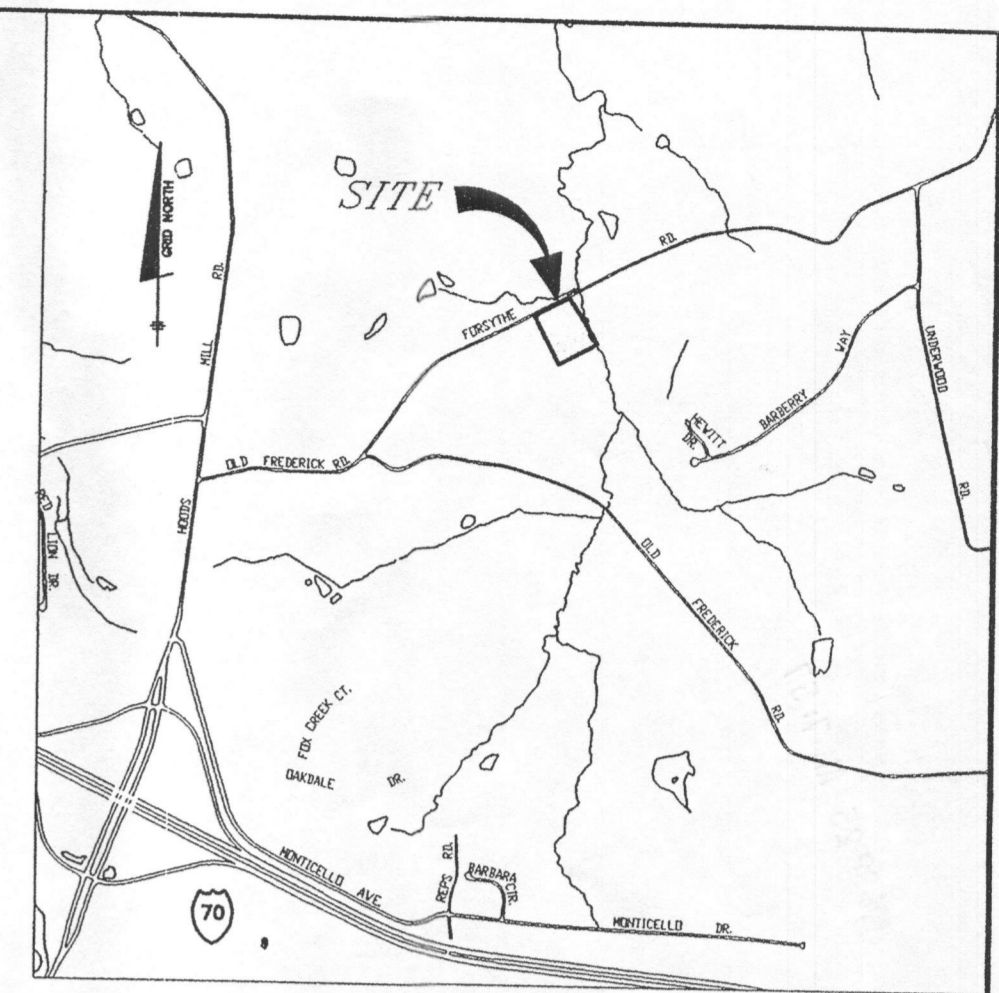
Revised 6/10/03

Colleen Eisenbeiser  
14035 Forsythe Rd



**LEGEND**

SOILS CLASSIFICATION	
SOILS DELINEATION	
EXISTING CONTOURS (HOWARD COUNTY DIGITAL)	
EXISTING WOODS LINE	
PROPOSED WOODS LINE	
EXISTING STRUCTURE	
EXISTING WELL FIELD SHOT	
PROPOSED SEPTIC FIELD	
FAILED PERCOLATION TEST	○ PERC-A
PASSED PERCOLATION TEST	● PERC-A



ADC MAP 4 GRID 9  
**SITE VICINITY MAP**  
 SCALE: 1" = 2000'

**NOTES**

- THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA.
- TOPOGRAPHY SHOWN HEREON IS BASED ON INFORMATION PURCHASED FROM HOWARD COUNTY GEOGRAPHICAL INFORMATION SYSTEMS.
- EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE LOT ARE SHOWN FROM THE BEST AVAILABLE INFORMATION.
- THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.

**SOILS LEGEND**

MAP SYMBOL	SOIL GROUP	SOIL TYPE
Co	B	CODORUS SILT LOAM
GIC2	B	GLENELC LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
*GIB2	C	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED

\* INDICATES HYDRIC SOILS  
 TAKEN FROM SOILS SURVEY, ISSUED JULY 1968, MAP NO. 3

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.

*Donald Mason* 2/16/06  
 DONALD MASON P.E. NO. 21443  
 PLAN PREPARER

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF HOWARD COUNTY

HOWARD COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

**BENCHMARK ENGINEERING, INC.**  
 ENGINEERS • LAND SURVEYORS • PLANNERS

8480 BALTIMORE NATIONAL PIKE SUITE 418  
 ELLICOTT CITY, MARYLAND 21043  
 phone: 410-465-6105 • fax: 410-465-6644  
 www.bei-civilengineering.com

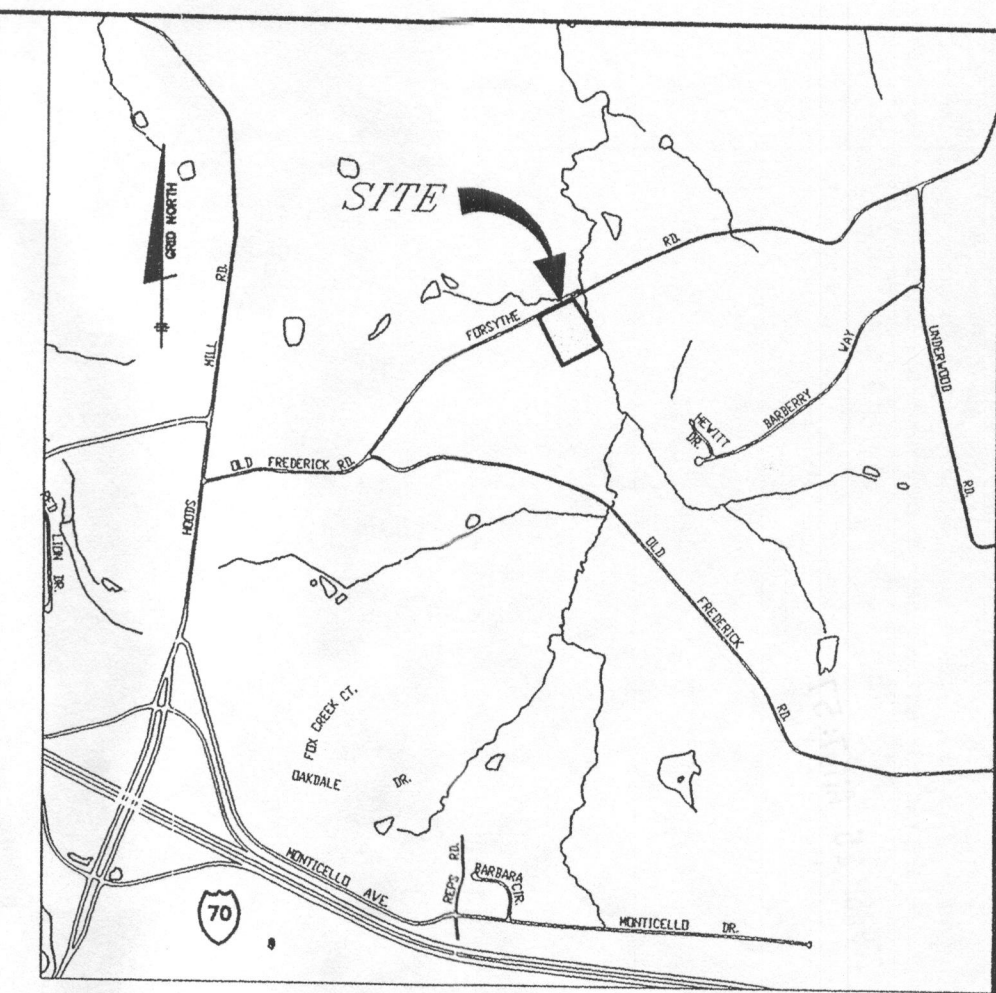
OWNER:	PROJECT:
JEFFREY C. AND COLLEEN K. EISENBEISER 14035 FORSYTHE ROAD SYKESVILLE MD. 21784	<b>EISENBEISER PROPERTY</b>  L. 9986 F. 236
DATE:	LOCATION:
AUGUST, 2006	TAX MAP NO. 8 - PARCEL 151 GRIDS - 12 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DESIGN:	TITLE:
DAM	<b>PERCOLATION CERTIFICATION PLAN</b>
DRAFT:	PROJECT NO.:
EDD	1972
SCALE:	DRAWING:
1" = 50'	1 OF 1

**PLAN VIEW**  
 SCALE: 1" = 50'



PLAN VIEW  
SCALE: 1" = 50'

- LEGEND**
- SOILS CLASSIFICATION
  - SOILS DELINEATION
  - EXISTING CONTOURS (HOWARD COUNTY DIGITAL)
  - EXISTING WOODS LINE
  - PROPOSED WOODS LINE
  - EXISTING STRUCTURE
  - EXISTING WELL
  - FIELD SHOT
  - PROPOSED SEPTIC FIELD
  - FAILED PERCOLATION TEST
  - PASSED PERCOLATION TEST



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DONALD MASON P.E. NO. 21443  
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HOWARD COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

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ELLICOTT CITY, MARYLAND 21043  
PHONE: 410-465-6105 • FAX: 410-465-6644  
WWW.BEI-CIVILENGINEERING.COM

OWNER: <b>JEFFREY C. AND COLLEEN K. EISENBEISER</b> 14035 FORSYTHE ROAD SYKESVILLE MD. 21784	PROJECT: <b>EISENBEISER PROPERTY</b> L 9986 F. 236
TITLE: <b>PERCOLATION CERTIFICATION PLAN</b>	LOCATION: TAX MAP NO. 8 - PARCEL 151 GRIDS - 12 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE: AUGUST, 2006	PROJECT NO. 1972
Design: DAM	Draft: EDD
SCALE: 1" = 50'	DRAWING 1 OF 1