

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_

TEST TIME \_\_\_\_\_

AP 522987

AGENCY REVIEW: \_\_\_\_\_

DATE 7/22/05

**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 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) Frances Devlin

DAYTIME PHONE 410-997-4600 Goodier Bldrs. CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS Echo Farm Route 3, 43 East Litchfield Rd., Litchfield CT 06750

STREET CITY/TOWN STATE ZIP

APPLICANT Heritage Land Development

DAYTIME PHONE 410-489-7900 CELL 410-982-2882 FAX 410-489-9768

MAILING ADDRESS 3060 Washington Road, Suite 220 Glenwood MD 21738

STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION NAME Meriweather Farm - Section 3 LOT NO. 69

PROPERTY ADDRESS 14944 Roxbury Road Glenelg

STREET TOWN/POST OFFICE

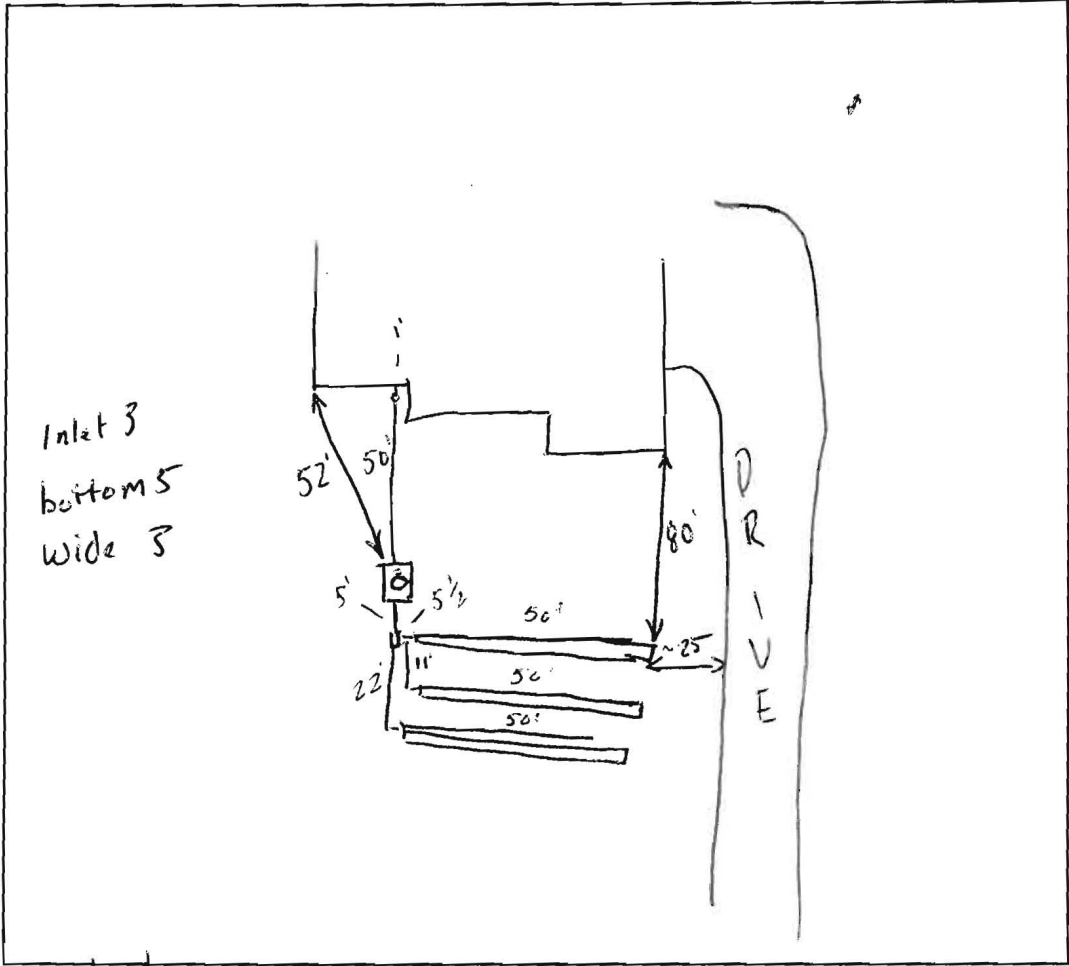
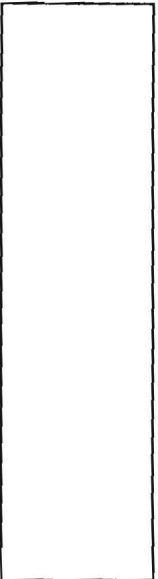
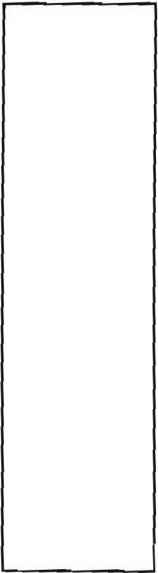
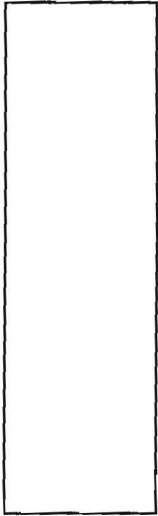
TAX MAP PAGE(S) 21 GRID 16 PARCEL(S) 28 PROPOSED LOT SIZE 1 Acre

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE 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.

*Jeremy Kutter*  
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

A/P \_\_\_\_\_



11/21/05

1 compartment tank 1600

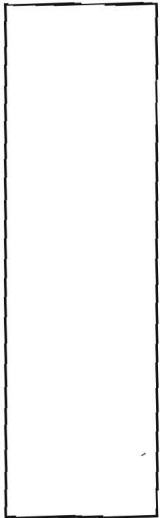
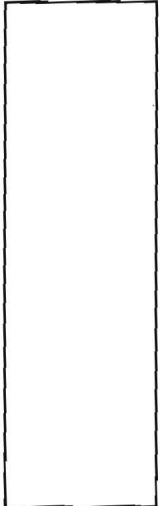
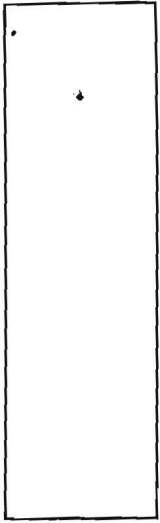
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H

REMARKS \_\_\_\_\_

SANITARIAN GC BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_



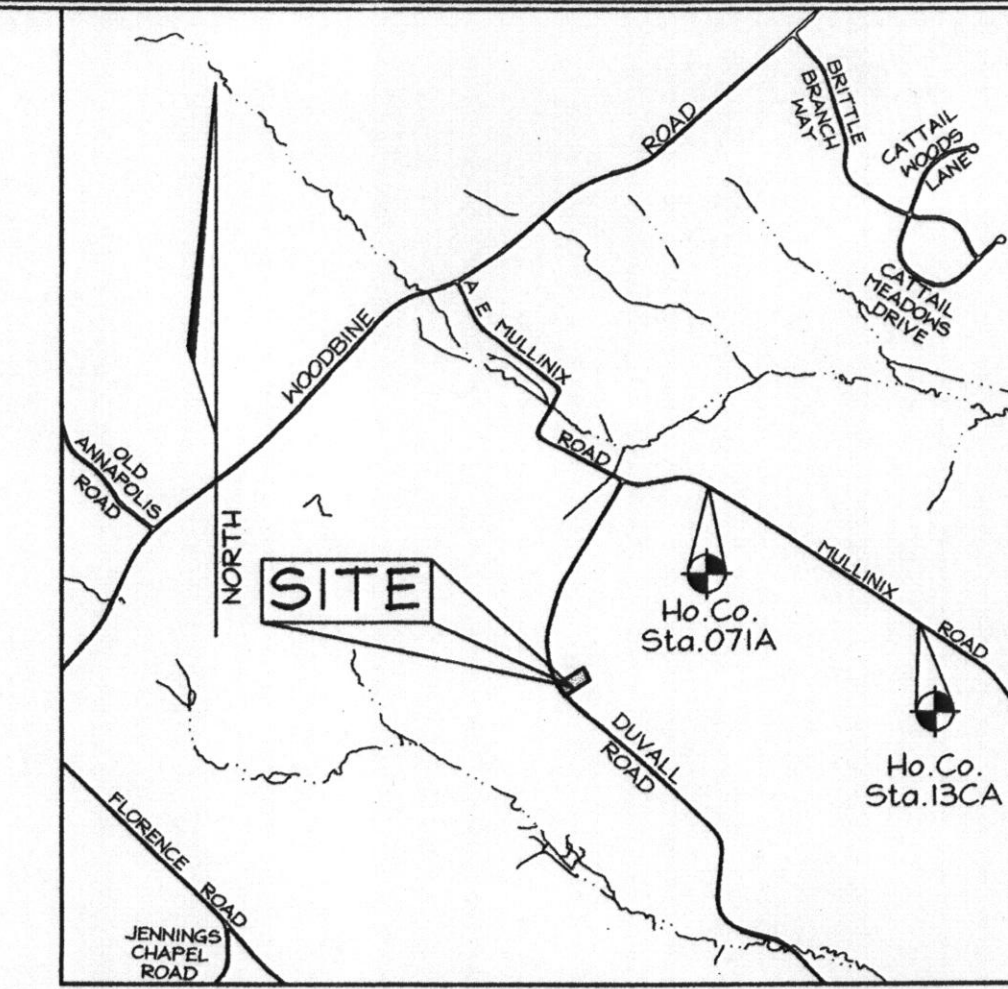
**PERC. CHART**

Number	Elevation
A	593.16
B	587.86
C	591.11
D	584.16
E	585.71

SOILS LEGEND		
SYMBOL	NAME / DESCRIPTION	SOIL GROUP
GIB2	Glenn loam, 3 to 8 percent slopes, moderately eroded	B
GIC2	Glenn loam, 8 to 15 percent slopes, moderately eroded	B

**LEGEND**

- Existing Contour: - - - - - 302
- Existing Spot Elevation: 302.3
- Existing Trees to Remain:
- Proposed Septic Easement (10,000sf minimum):
- Proposed House:
- Existing Perc Test (Passed):
- Existing Perc Test (Failed):
- Existing Well:
- Soil boundary line: - - - - -



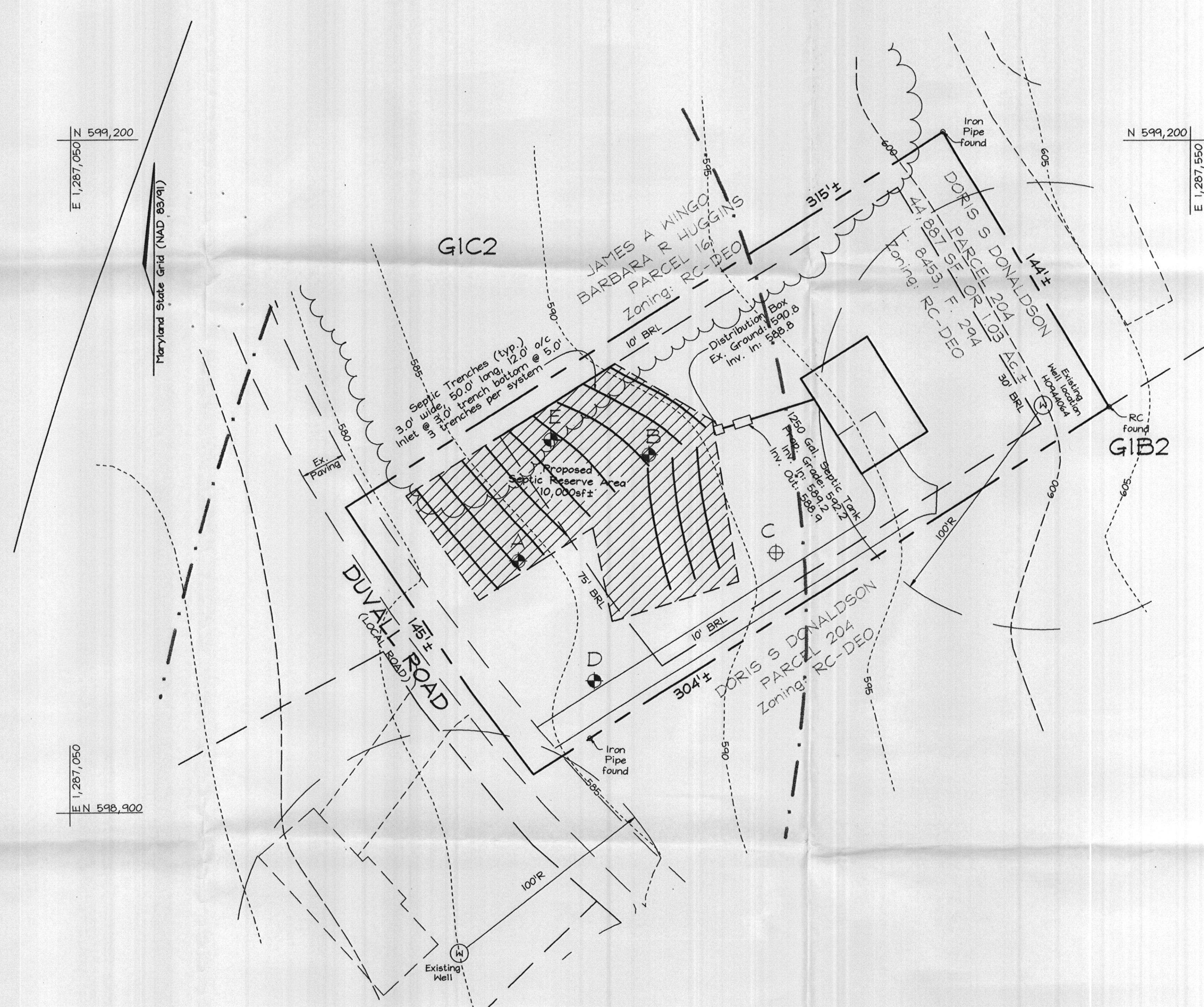
**VICINITY MAP**  
SCALE: 1"=2000'

**BENCHMARKS**

Sta. 071A	N 183,215.6355	E 392,812.8804	El.: 178.3655 (meters)
	N 601,099.964	E 1,288,753.591	El.: 585.187 (feet)
Sta. 13CA	N 182,781.6281	E 393,481.2996	El.: 179.0625 (meters)
	N 599,676.058	E 1,290,946.563	El.: 587.474 (feet)

**GENERAL NOTES**

- Subject property zoned RC-DEO per 2/2/04 Comprehensive Zoning Plan.
- Total area of property = 44,887 sf or 1.03 ac.±
- Private water, and sewer will be used within this site.
- This area designates a private sewage reserve area, of at least 6,700 SF as required by the Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). Improvements of any nature in this area are restricted until public sewerage is available. These reserve 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 reserve area.
- All wells and septic fields within 100' of property's boundary have been shown.
- Existing Topography based on Howard County Aerial Topography.
- The existing well shown on this plan (identified with the attached well tag number: HO-94-4064) has been field located by FSH Associates professional surveyor and are accurately shown.
- Number of bedrooms: 3
- Reference: L. 8453 F. 294, dated May, 2004
- Lot was created by Liber 573 Folio 614 dated October 12, 1971.
- Septic Reserve Area will support 3 complete systems for a 3 bedroom house.
- The lots shown hereon comply with the minimum ownership, width and lot area as required by the Maryland Department of the Environment.



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

*Robert J. Wahn* 1/20/06  
COUNTY HEALTH OFFICER DATE  
HOWARD COUNTY HEALTH DEPARTMENT

**PERCOLATION CERTIFICATION PLAN**  
**DONALDSON PROPERTY**

TAX MAP 13 GRID 04 PARCEL 204  
4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

**FSH Associates**  
Engineers Planners Surveyors  
8318 Forrest Street, Ellicott City, MD 21043  
Tel: 410-750-2251 Fax: 410-750-7350  
E-mail: info@fsa.biz

DESIGN BY: PS  
DRAWN BY: AY  
CHECKED BY: ZYF  
SCALE: 1"=30'  
DATE: Jan 12, 2006  
H.O. No.: 3335  
SHEET No.: 1 OF 1

*Keep!!!* SIGNED PERC CERT REISSUED SDA  
1/20/2006