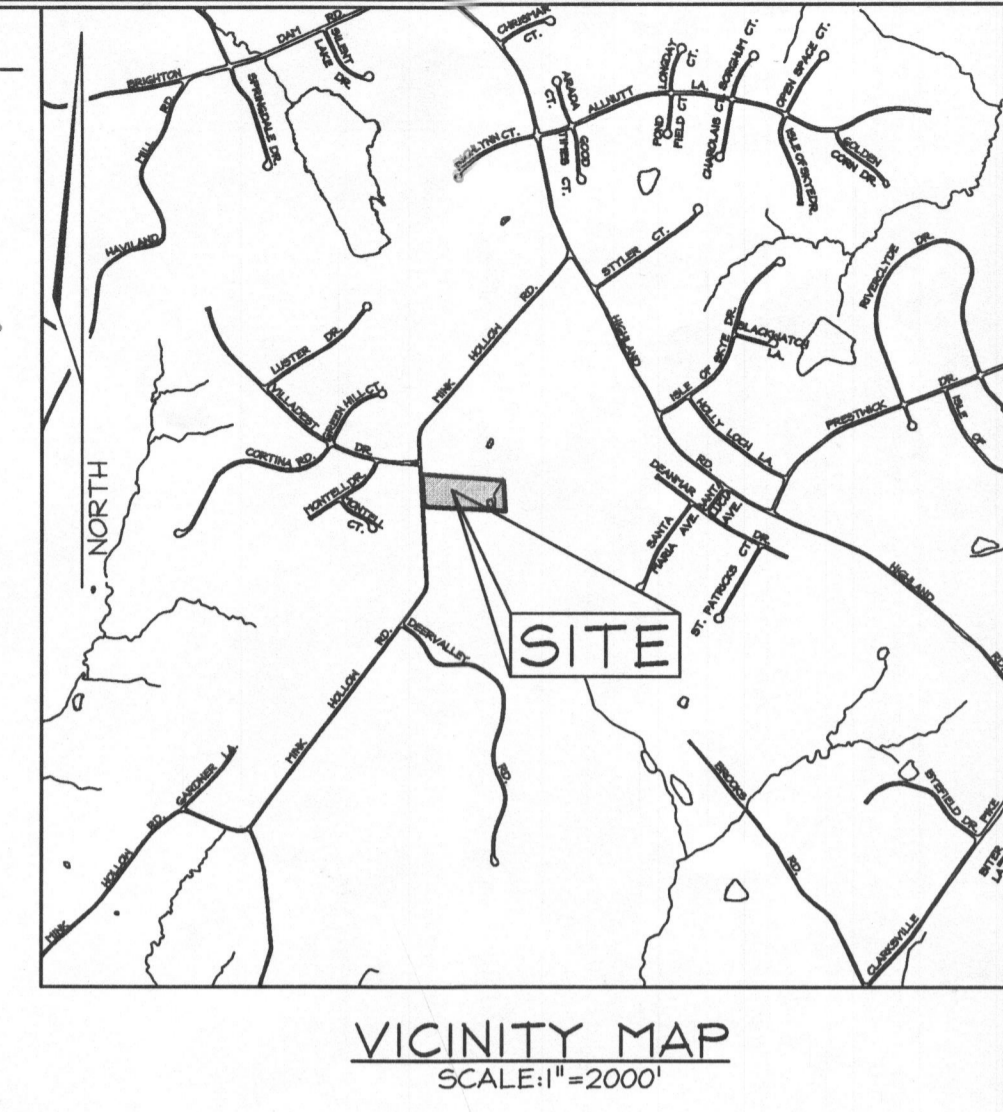




SYMBOL	NAME / DESCRIPTION	SOIL GROUP
GIB2	Glenelg loam, 3 to 8 percent slopes, moderately eroded	B
GIC2	Glenelg loam, 8 to 15 percent slopes, moderately eroded	B
GVA	Glenville silt loam, 0 to 3 percent slopes	C
MIB2	Manor loam, 3 to 8 percent slopes, moderately eroded	B
MIC3	Manor loam, 8 to 15 percent slopes, severely eroded	B
MID3	Manor loam, 15 to 25 percent slopes, severely eroded	B

LEGEND

- Existing Contour: Dashed line with elevation
- Existing Spot Elevation: Circle with elevation
- Existing Trees to Remain: Cloud-like symbol
- Existing Stream Buffer: Dashed line with 'SB' labels
- Soil boundary line: Dashed line with soil group labels
- Existing Wetlands: Stippled area
- Existing Septic Clean Out: Circle with 'C.O.'
- Existing Drywell: Square with 'DW'
- Existing Septic Easement: Hatched area
- Proposed Septic Easement: Hatched area
- Existing Well: Circle with 'W'
- Proposed Well Area: Stippled area
- Proposed House: Rectangle
- Proposed Percolation Test Hole: Circle with '600'
- Steep Slopes (Greater Than 25%): Cross-hatched area



- ### GENERAL NOTES
- This property is zoned RR-DEO per the 02/02/04 Comprehensive Zoning Plan and the Comp Lite Zoning Regulations Amendments effective 07/28/06.
 - Total area of property = 6.513 Ac.±
 - Private water, and sewer will be used within this site.
 - This area designates a private sewage easement, of at least 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This easement 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 easement. Recordation of a revised sewage easement shall not be necessary.
 - All existing wells, septic systems and sewage disposal easements within 100 feet of the property boundaries have been shown. All reasonable efforts to find the location of all surrounding wells and septic have been utilized.
 - Howard County Soil Map #27.
 - The septic fields are located on soil types GIB2, GIC2, MIC3 and MID3.
 - Existing Well on Lot 1 to be Utilized.
 - The lots shown herein comply with the minimum ownership, width and lot area as required by the Maryland Department of the Environment.
 - Topography based on Howard County Aerial Topographic Survey flown in 2004, with two foot contours.
 - Any changes to a private sewage easement shall require a Revised Percolation Certification Plan.
 - Deed History:
November, 2001 to Present - David B. Modesitt and Kathleen C. Modesitt (FKA Kathleen C. McKay)
March, 1984 to November, 2001 - David B. Modesitt and Kathleen C. McKay
May, 1973 to March, 1984 - Samuel G. Kneale and Marian R. Kneale
May, 1972 to May, 1973 - William M. Carby

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

COUNTY HEALTH OFFICER
HOWARD COUNTY HEALTH DEPARTMENT

DATE

CONTRACT PURCHASER
Adrienne J. Davis
6437 River Run
Columbia, Maryland 21044-6022
(410) 531-4812

OWNER
David B. Modesitt
Kathleen M. Modesitt
6705 Mink Hollow Road
Highland, Maryland 20777-9765

PERCOLATION APPLICATION PLAN
6705 MINK HOLLOW ROAD

TAX MAP 34 GRIDS 20 # 21 PARCEL 285
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

FSH Associates Engineers Planners Surveyors 6339 Howard Lane, Elkhridge, MD 21075 Tel: 410-557-5200 Fax: 410-796-1562 E-mail: info@fshnet.com	DESIGN BY: HS
	DRAWN BY: HS
	CHECKED BY: ZYF
	SCALE: 1" = 50'
	DATE: August 31, 2007
W.O. No.: 3504	
SHEET No.: 1 OF 1	