

Maryland State Grid (NAD 83/91)

E 1,317,450
N 553,600

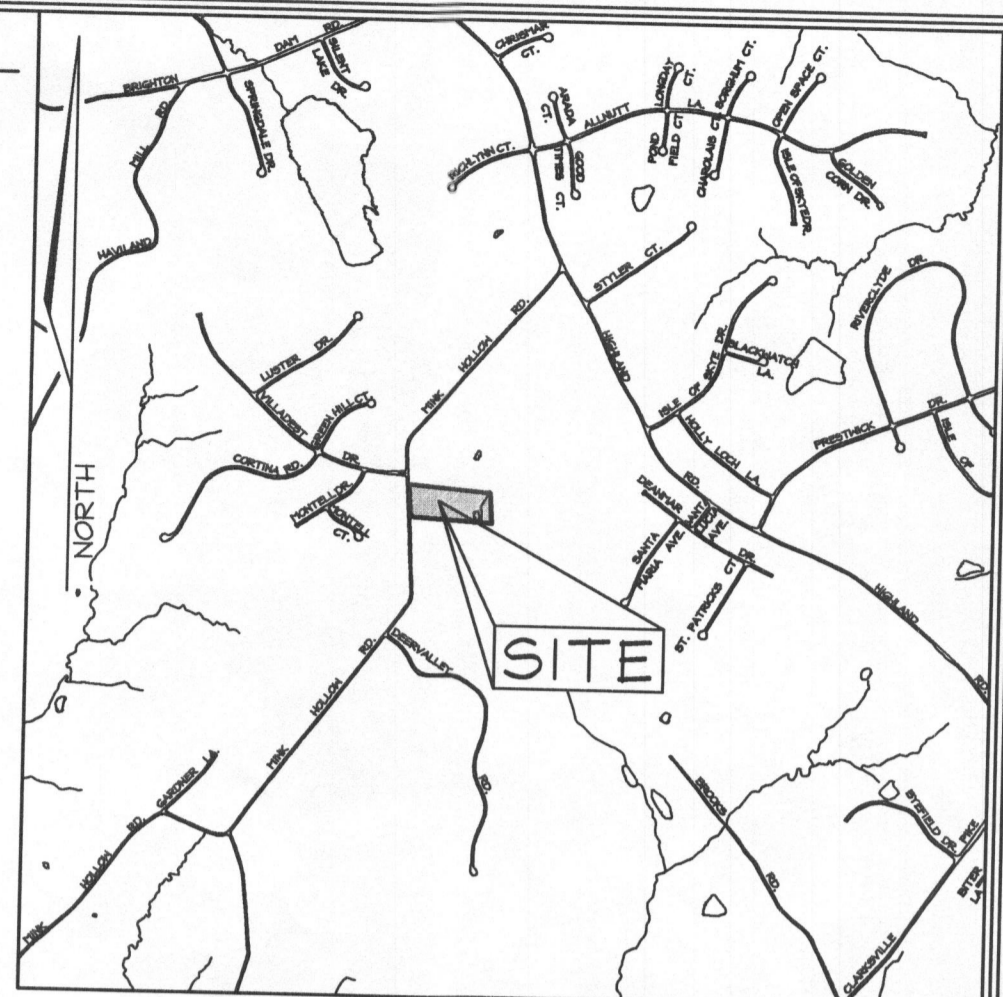
E 1,317,450
N 553,000

N 553,000

| 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 |
| GnA | 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
- Existing Spot Elevation
- Existing Trees to Remain
- Existing Stream Buffer
- Soil boundary line
- Existing Wetlands
- Existing Septic Clean Out
- Existing Drywell
- Existing Septic Easement
- Proposed Septic Easement
- Existing Well
- Proposed Well Area
- Proposed House
- Proposed Percolation Test Hole
- Steep Slopes (Greater Than 25%)



VICINITY MAP
SCALE: 1" = 200'

GENERAL NOTES

1. 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.
2. Total area of property = 6.631 Ac.±
3. Private water, and sewer will be used within this site.
4. 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.
5. 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.
6. Howard County Soil Map #27.
7. The septic fields are located on soil types GIB2, GIC2, MIC3 and MID3.
8. Existing Well on Lot 1 to be Utilized.
9. The lots shown herein comply with the minimum ownership, width and lot area as required by the Maryland Department of the Environment.
10. Topography based on Howard County Aerial Topographic Survey Floun in 2004, with two foot contours.
11. Any changes to a private sewage easement shall require a Revised Percolation Certification Plan.
12. 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. Canby



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

COUNTY HEALTH OFFICER _____ DATE _____
HOWARD COUNTY HEALTH DEPARTMENT

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
8339 Howard Lane, Elkridge, MD 21075
Tel: 410-567-5200 Fax: 410-796-1562
E-mail: info@fshert.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