

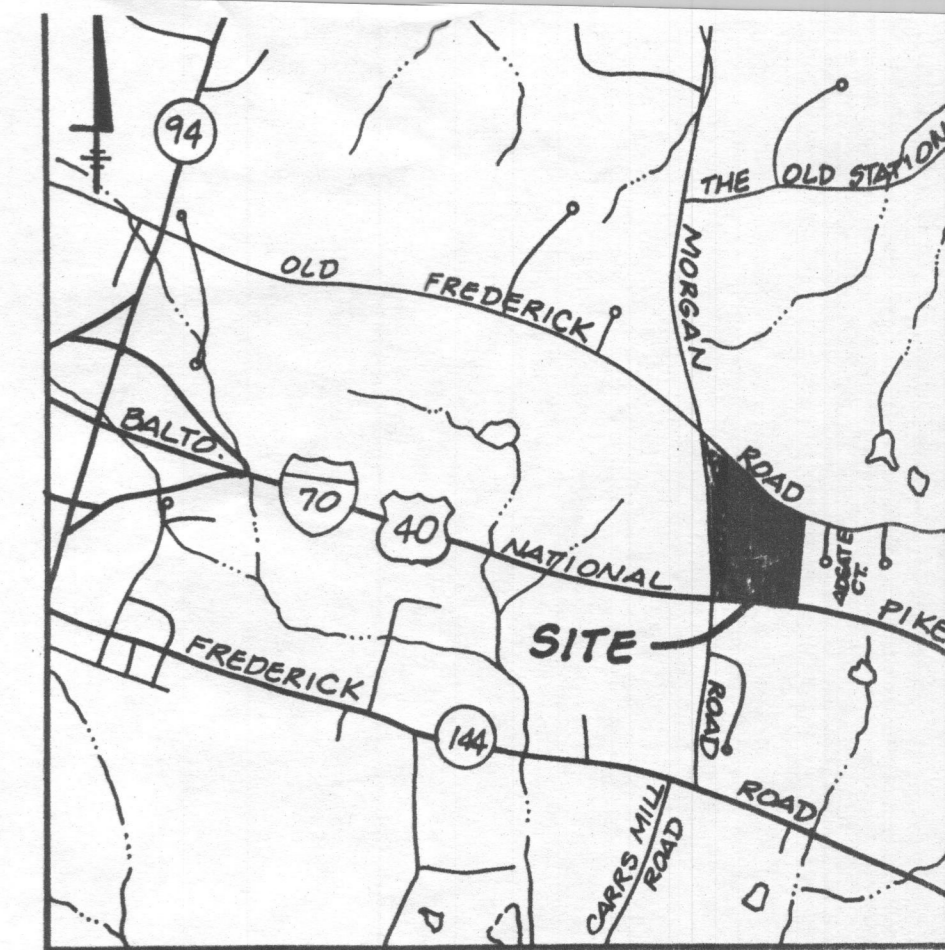
THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

SOILS LEGEND:

- ChA - CHESTER SILT LOAM - 0 TO 3% SLOPES
- ChB2 - CHESTER SILT LOAM - 3 TO 8% SLOPES - MOD. ERODED
- ChC2 - CHESTER SILT LOAM - 8 TO 15% SLOPES - MOD. ERODED
- GIB2 - GLENELG LOAM - 3 TO 8% SLOPES - MOD. ERODED
- GIC2 - GLENELG LOAM - 8 TO 15% SLOPES - MOD. ERODED

LEGEND

- SEWAGE DISPOSAL EASEMENT
- PROPOSED WELL
- ALTERNATE WELL LOCATION
- SOILS TYPE
- PERC TEST LOCATION / PASSED
- PERC TEST LOCATION / FAILED



VICINITY MAP

Scale: 1" = 2000'

NOTES:

1. EXISTING ZONING: RC (RURAL CONSERVATION)
2. DEED REFERENCE:
 - a. PARCEL 'C': 4.8807 Ac. +/- LIBER 5900 FOLIO 290
 - b. PARCEL 'H': 6.1805 Ac. +/- LIBER 5900 FOLIO 270
 - c. PARCEL 'I': 6.0005 Ac. +/- LIBER 5900 FOLIO 282
3. TOTAL AREA OF LOTS: 17.0617 AC. +/-
4. THE LOTS SHOWN COMPLY WITH THE MINIMUM LOT AREA AND OWNERSHIP WIDTH AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
5. EXISTING WELLS HAVE BEEN SHOWN WITHIN 100 FEET OF THE LOT WHICH MAY AFFECT THIS PROPOSAL.
6. THE TOPOGRAPHY SHOWN IS TAKEN FROM HOWARD COUNTY AERIAL TOPOGRAPHY AND THE AREA WITHIN THE SEWAGE DISPOSAL AREA HAS BEEN FIELD VERIFIED.

PRELIMINARY SEPTIC SYSTEM DESIGN

Parcel/Lot #	# Bdrms.	Trench Design / Trench Length Req'd.	Trench Length Provided
Parcel 'C'	5	1 st System - Shallow / 60 LF/BR = 300	1055 LF
		2 nd System - Shallow / 60 LF/BR = 300	
		3 rd System - Shallow / 60 LF/BR = 300	
Parcel 'H'	5	1 st System - Deep / 45 LF/BR = 225	825 LF
		2 nd System - Shallow / 60 LF/BR = 300	
		3 rd System - Shallow / 60 LF/BR = 300	
Lot 1	5	1 st System - Shallow / 60 LF/BR = 300	1020 LF
		2 nd System - Shallow / 60 LF/BR = 300	
		3 rd System - Shallow / 60 LF/BR = 300	
Lot 2	5	1 st System - Deep / 45 LF/BR = 225	1015 LF
		2 nd System - Shallow / 60 LF/BR = 300	
		3 rd System - Shallow / 60 LF/BR = 300	

PERC CERTIFICATION:

I certify that the locations shown hereon are based on field locations done under my supervision and are correct to the best of my professional knowledge and belief.

D. Wayne Weiler
 D. Wayne Weiler, Professional Land Surveyor
 MD Reg. No. 10885



APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE
 HOWARD COUNTY HEALTH DEPARTMENT

[Signature]
 HOWARD COUNTY HEALTH OFFICER (K6) DATE 4/30/02

LDE, INC.
 9250 Rumsey Road, Suite 106, Columbia, MD. 21045
 (410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)

DESIGNED: BDB	PERCOLATION CERTIFICATION PLAT HARBIN PROPERTY TAX MAP 8 GRID 8 PARCEL 9 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE: 1" = 100'
DRAWN: KBW		DRAWING: 1 OF 1
CHECKED: BDB		JOB NO. 01-060
DATE: 1/02		FILE NO. OWNERS: LINDA HARBIN, ANITA M. FUNK & JOAN R. MILLER c/o HERITAGE LAND DEVELOPMENT 306c Washington Road Suite 280 Glenwood, Maryland 21738 (410) 481-1102

