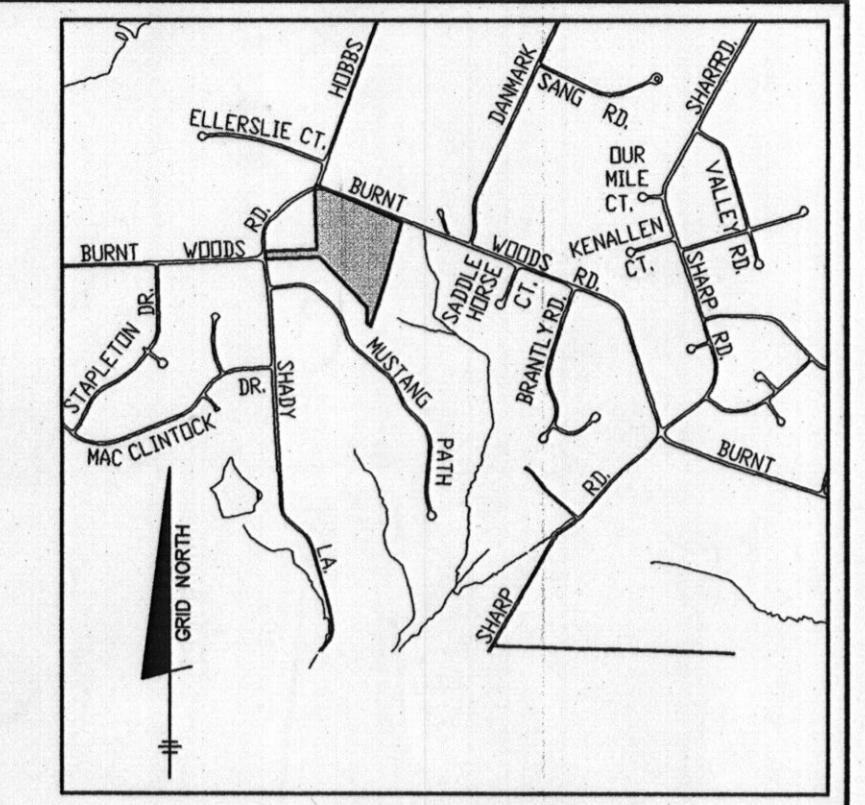


PLAN
SCALE: 1" = 100'

GENERAL NOTES

- 1) THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- 2) THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE REQUIRED.
- 3) UNLESS OTHERWISE SHOWN NO WELLS OR SEWERAGE EASEMENTS ARE LOCATED WITHIN 100 FEET OF THE PROPERTY.
- 4) EXACT LENGTH OF SEPTIC TRENCHES IS TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.
- 5) TOPOGRAPHY SHOWN HEREON WAS PURCHASED FROM HOWARD COUNTY, GEOGRAPHICAL INFORMATION SYSTEMS BY BENCHMARK ENGINEERING, INC. AND FIELD VERIFIED.
- 6) WELLS TO BE DRILLED PRIOR TO RECORD PLAT SUBMITTAL FOR SIGNATURE.
- 7) PRIOR TO DRILLING OF THE WELLS FOR LOTS 3, 4 AND 5, THE WELL DRILLER SHALL CONTACT HOWARD COUNTY HEALTH DEPARTMENT TO SCHEDULE AN ON-SITE MEETING TO VERIFY THE LOCATION OF THE PROPOSED WELLS.



VICINITY MAP
SCALE: 1"=2000'

175
3
525

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 MY KNOWLEDGE AND BELIEF.

Donald Maas 3/29/07
DONALD A. MASON P.E. NO. 21443
PLAN PREPARER

APPROVED: FOR PRIVATE WATER AND SEWER SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

Brian for Peter Bieleman 5/30/07
COUNTY HEALTH OFFICER DATE

TENTATIVELY APPROVED
DEPARTMENT OF PLANNING AND ZONING
HOWARD COUNTY

PLANNING DIRECTOR DATE

LEGEND

- SOILS CLASSIFICATION AbC1
- SOILS DELINEATION ———
- EXISTING CONTOURS ———
- PROPOSED CONTOURS ———
- LIMIT OF WETLANDS ———
- EXISTING WOODS LINE ———
- PROPOSED WOODS LINE ———
- EXISTING STRUCTURE [Symbol]
- PROPOSED STRUCTURE [Symbol]
- EXISTING SEPTIC FIELD [Symbol]
- PROPOSED SEPTIC FIELD [Symbol]
- EXIST. PERCOLATION TEST (PASS) ○
- EXIST. PERCOLATION TEST (FAIL) ○
- PASSED PERC TEST DUG 8/23/03 ● P-99
- FAILED PERC DUG 8/23/03 ○ P-99
- PASSED PERC TEST DUG 10/14/03 ■ P-99

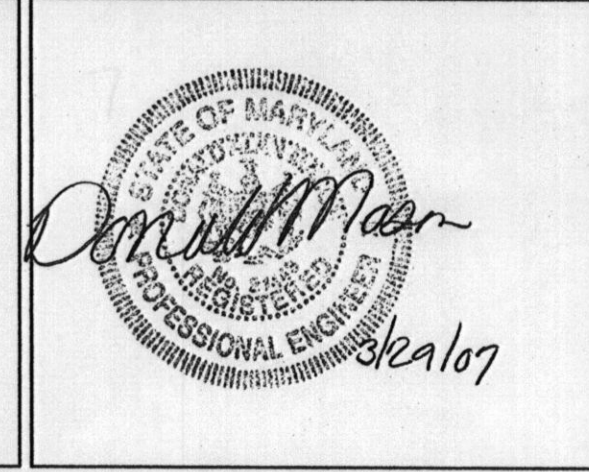
SOILS LEGEND

MAP SYMBOL	SOIL TYPE	MAPPING UNIT
ChA	B	CHESTER SILT LOAM - 0 TO 3 PERCENT SLOPES
ChB2	B	CHESTER SILT LOAM - 3 TO 8 PERCENT SLOPES - MODERATELY ERODED
CuB	B	COMUS SILT LOAM - LOCAL ALLUVIUM - 3 TO 8 PERCENT SLOPES
GnB2	C	GLENVILLE SILT LOAM - 3 TO 8 PERCENT SLOPES - MODERATELY ERODED

SOILS MAP No. 13

NO.	DATE	REVISION

BENCHMARK ENGINEERING, INC.
ENGINEERS • LAND SURVEYORS • PLANNERS
8480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-8644
E-MAIL: benchmrk@aol.com



OWNER: GHASSANI NESHAWAT 14445 BURNT WOODS ROAD GLENWOOD, MD 21738-9530	PROJECT: NESHAWAT PROPERTY
DEVELOPER: SECURITY DEVELOPMENT, L.L.C. P.O. BOX 417 ELLCOTT CITY, MD 21041-0417	LOCATION: TAX MAP 21 PARCEL 13B - GRID 5 ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE: OCTOBER, 2003 MARCH 2007	TITLE: PERCOLATION CERTIFICATION PLAN
Design: DAM Draft: MCR Check: DAM	PROJECT NO. 1662 SCALE: 1" = 100' DRAWING 1 OF 1