

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER KENNARD WARFIELD JR

ADDRESS 14663 TRIADELPHIA ROAD PHONE 410-442-2337

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 8000 MAIN STREET ELLICOTT CITY PHONE 410-480-9105

PROPERTY LOCATION:

SUBDIVISION THE WARFIELDS II LOT NO. 30 29

ROAD AND DESCRIPTION SOUTH SIDE OF TRIADELPHIA ROAD AT THE INTERSECTION OF TRIADELPHIA ROAD AND HOWARD ROAD

TAX MAP 21 PARCEL # _____

SIZE OF LOT ONE ACRE TYPE BLDG. SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

DONALD R. LEWNER
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 6008
 orge
 brn
 med brn
 20% frags
 3 1/2'
 4' beige
 lt. brn
 tan
 sa lm
 10% frags
 13 1/2'

7525

orge
 cl lm
 4'

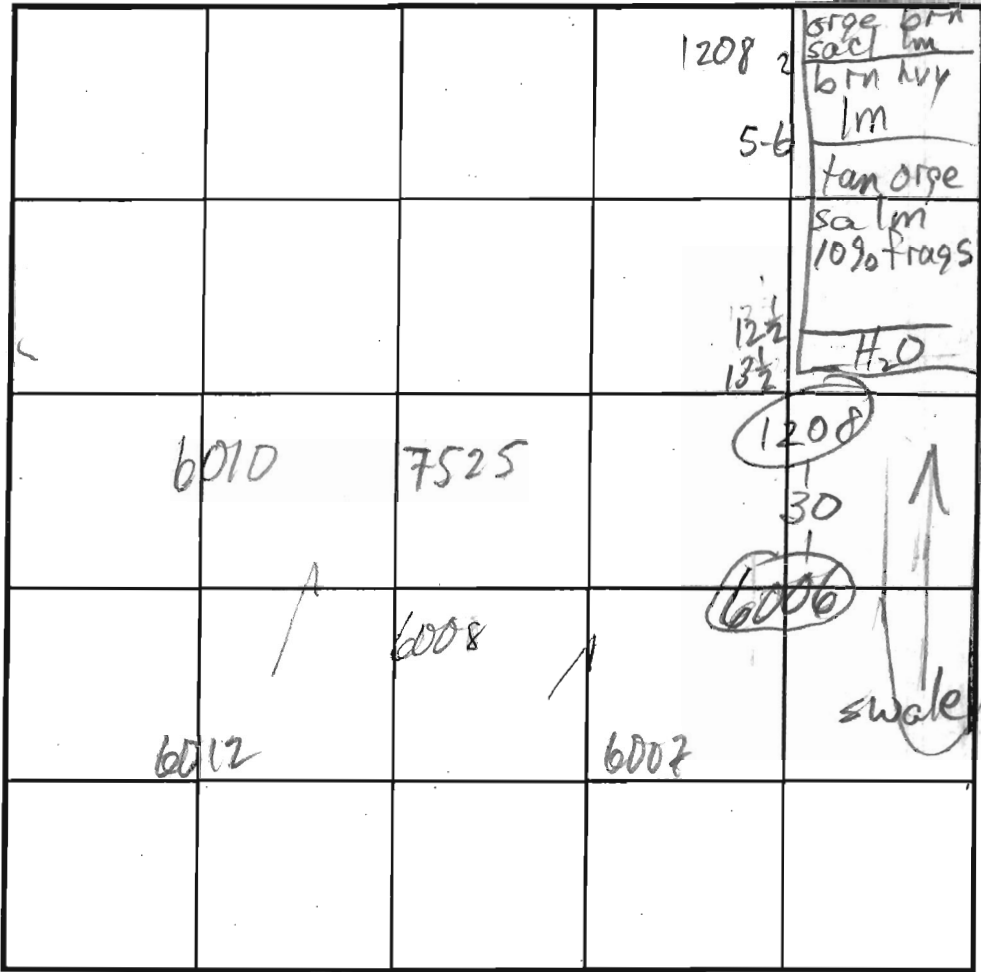
orge
 silt y
 si lm
 25-30% rock,
 15% Rx
 8 1/2'

orge
 si lm
 20% frags
 13'

6006 6007

orge
 brn
 cl lm
 4-5'

lt. brn
 tan
 beige
 mica
 sa lm
 10% frags
 15'



SOIL PROFILE

0' 6012
 dk. brn
 orge lm
 15-25% Rx
 3 1/2'
 tan gray
 beige mica
 sa lm
 30-35% frags
 8'
 15-20% frags
 14'

6010
 med brn orge
 hvy sa lm
 3 1/2'

gray orge
 tan beige
 sa mica lm
 10-15% frags
 13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. MICHELE DR

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/15/02	6008	8 / 13 1/2	11:28	11:35	11:35	11:42	7
	7525	8 1/2 / 13	11:29	11:33	11:33	11:39	6
	6007	7 1/2 / 13 1/2	11:51	11:53	11:53	12:00	7
	6006	8 / 15	11:51	11:58	11:58	12:06	8
	6010	8 / 13	11:05	11:12	11:12	11:17	5
	6012	8 / 14	11:18	11:24	11:24	11:36	12
8/11/03	1208	6 / 13 1/2	10:03 H2O	10:08 12 1/2	10:08	10:14	6

REMARKS ALL HOLES PER PLAN

TYPE OF SOIL _____
 TESTED BY M. Ripkin ALSO PRESENT Mike J. crew, Lori M.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT

B. Wilson for Peter Brilensen, MD
 COUNTY HEALTH OFFICER

1/16/2008
 DATE

*Signed per cert
 1-16-08*

MATCH L

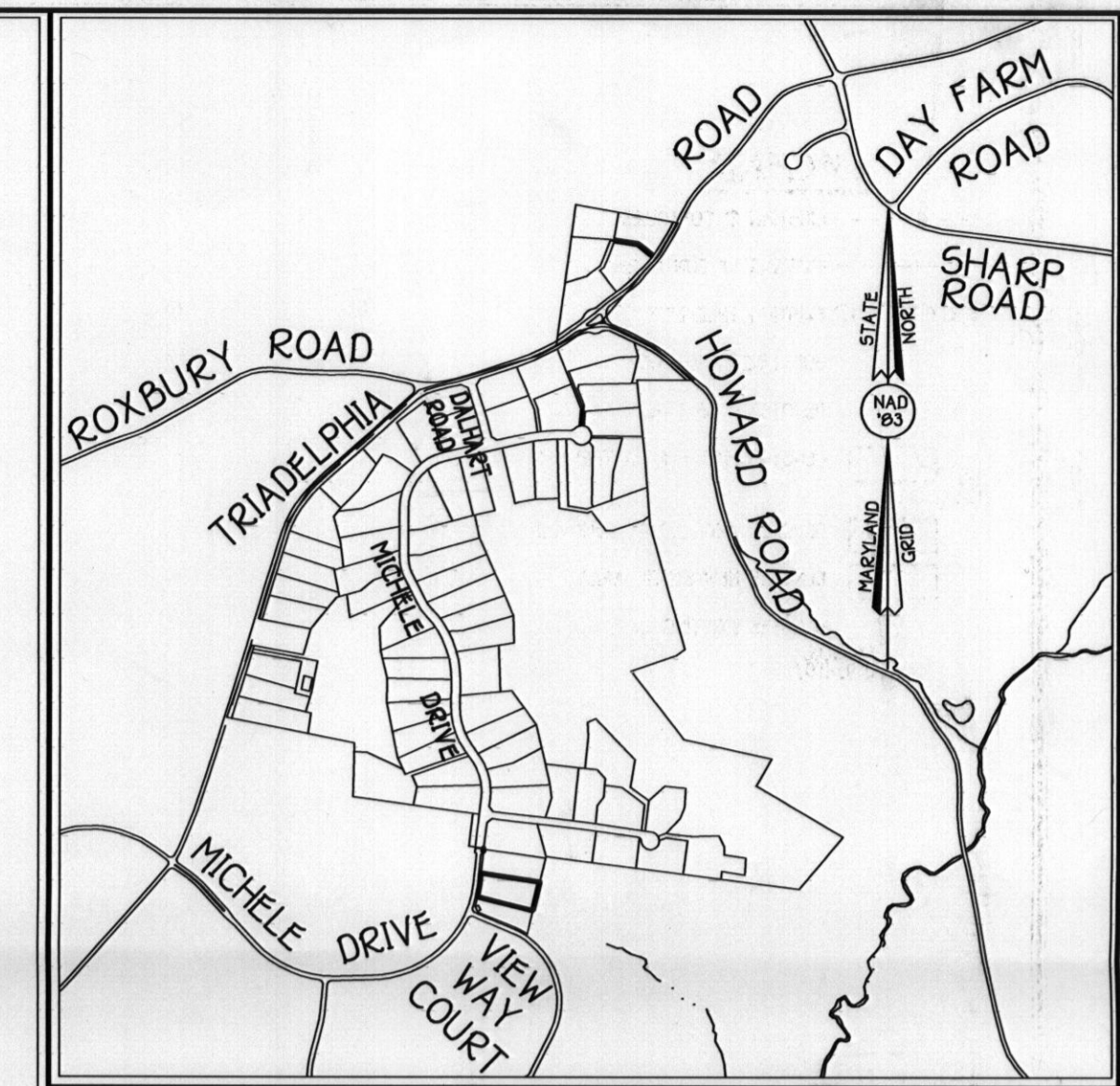


4
 FIELDS
 9583

L 'A'

LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- GIB2
MIC3 SOIL LINES AND TYPES
- DENOTES PASSED PERC
- DENOTES 1500 5/8" ALTERNATE WELL SITE
- ▨ DENOTES AREA TO BE REMOVED
- ▧ DENOTES NEW SEPTIC AREA
- DENOTES EXISTING WELL
- EX. WELL HO 95-1387



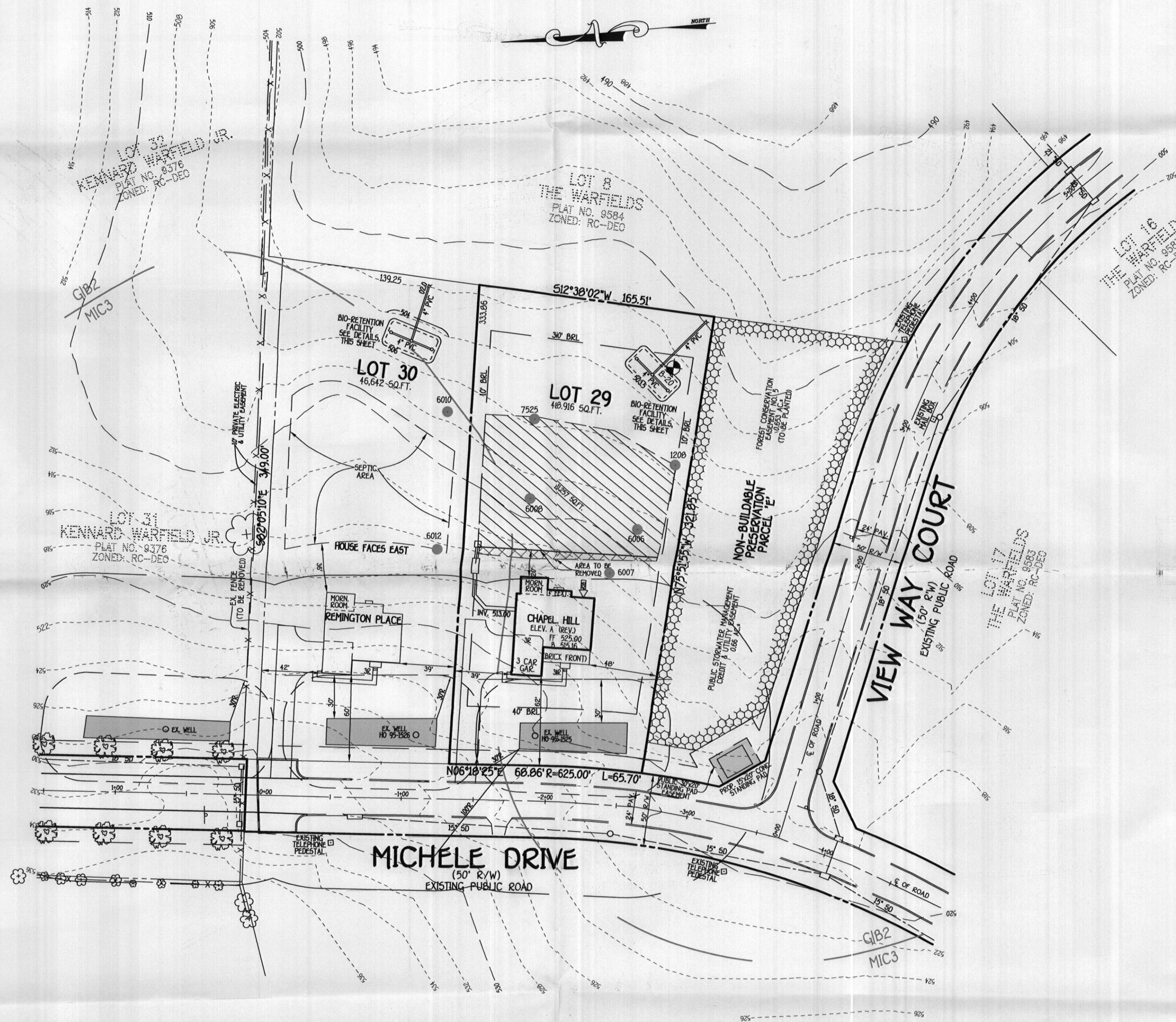
VICINITY MAP

SCALE: 1" = 1200'

SOILS LEGEND		
SOIL	NAME	CLASS
GIB2	Glennq loam, 3 to 8 percent slopes, moderately eroded	B
MIC3	Minor loam, 8 to 15 percent slopes, moderately eroded	B

NOTES:

- Hydric soils and/or contains hydric inclusions
- ** May contain hydric inclusions
- † Generally only within 100-year floodplain areas



GENERAL NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET 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 SEWERAGE IS AVAILABLE. THESE EASEMENTS 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 SEWERAGE EASEMENT. RECORDED OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM ALL REASONABLE EFFORTS.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL.
7. BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
9. PLAT REFERENCE 20247-20254

PERC CERTIFICATION

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

Signature of Professional Engineer: August W. Gates, Professional Engineer No. 2154 Expires 07/14/13

Date: 5/30/13

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

Signature of County Health Officer: [Signature]

Date: 5/31/13

**LOT 29
PERC RECERTIFICATION PLAN
THE WARFIELDS II
SECTION TWO**

LOTS 6-60, CEMETERY OPEN SPACE LOT 69,
BUILDABLE PRESERVATION PARCEL A AND NON-BUILDABLE
PRESERVATION PARCELS 'B' THRU 'I'

TAX MAP #21 ZONED: RC-DEO PARCEL: 55, 96, 109 & 114
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' SHEET 1 OF 1 DATE: MAY 30, 2013