

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. 85 67+68

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. LEWIS
(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' 6357
 orge
 brn red
 pink
 cl lm
 &
 hvy lm
 8' tan lt.
 brn
 sa lm
 10% fr

6359 6361

orge brn
 red
 hvy lm

6' H. brn
 pink yel
 sa lm
 10-15%
 frags

6358 6360

orge brn
 hvy lm

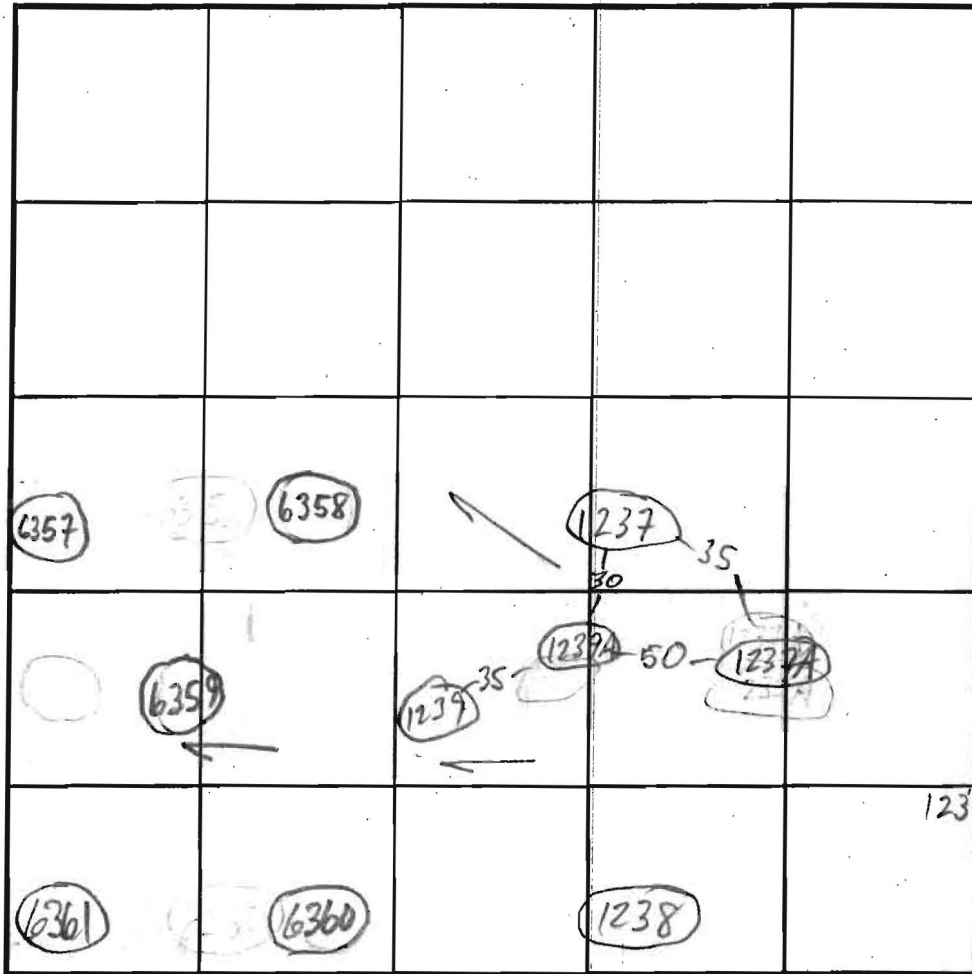
5' tan H. brn
 pink
 sa lm

10% fr

SOIL PROFILE

0' 1239A
 brn
 orge
 cl lm
 20-30%
 3 1/2' tan
 gray
 sand
 UP 30% 20% DN
 35% 25%
 R_t
 10' HARD BOT

orge brn
 c/ lm
 brn lm
 20%
 R_t
 ROCK



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TRIARD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/18/03	6360	7 13	12:27	12:31	12:31	12:37	6
	6361	7 1/2 13	12:05	12:15	12:15	12:40	25 EST
	6359	7 1/2 13	11:45	11:54	11:54	12:02	8
	6357	7 1/2 14	11:22	11:42	1/2"		FAIL
	6358	7 1/2 13	12:18	12:23	12:23	12:33	10 EST
8/13/03	1239A	7 10	3:05:00	3:05:50	3:05:50	3:08:50	3
	1237A	7 1/2	ROCK	REFUSAL	5' CL		F
	1238	8	ROCK	REFUSAL	5' CL		F
8/20/03	1237 ^S	6 13 1/2	9:46	9:48	9:48	9:52	4
	1239 ^S	6 14	9:47	9:49	9:49	9:52	3
	1234	8 1/2					

REMARKS

TYPE OF SOIL

TESTED BY M.R. Atkin ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

LEGEND

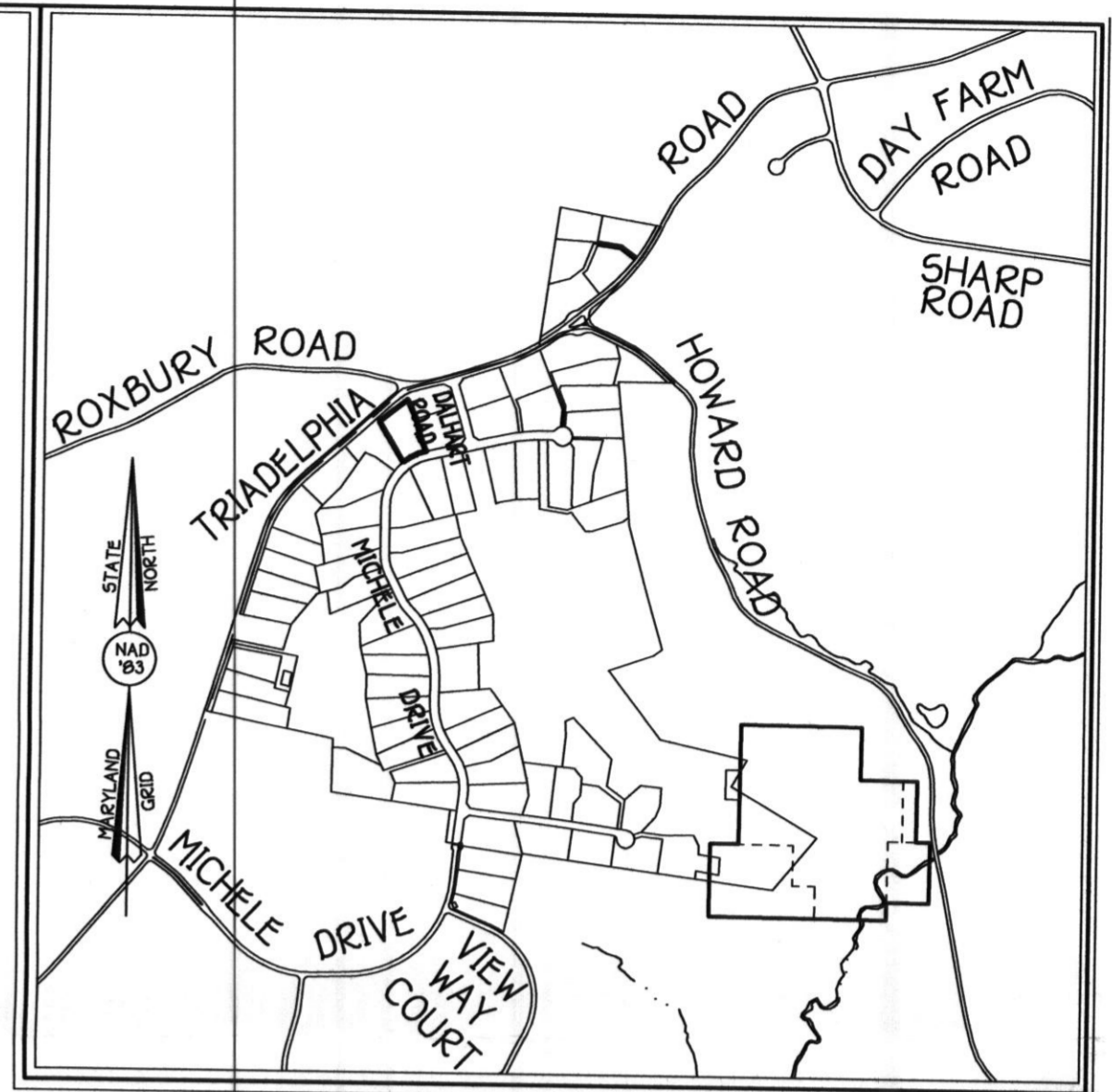
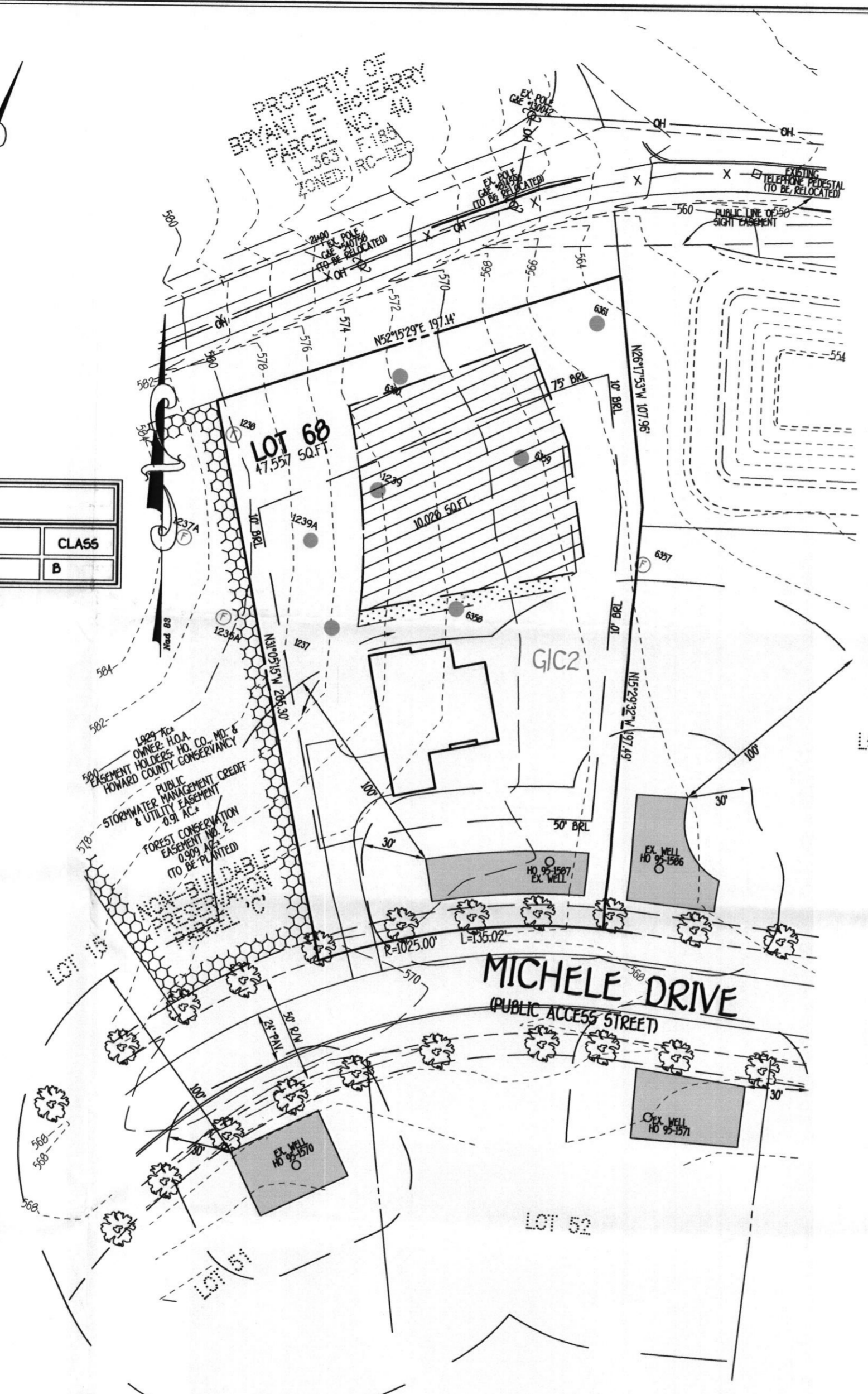
- EXISTING 2' CONTOURS
- - - EXISTING 10' CONTOURS
- EXISTING TREE LINE
- GLB2 MLC2 SOIL LINES AND TYPES
- DENOTES FAILED PERC
- DENOTES PASSED PERC
- DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE
- DENOTES AREA TO BE REMOVED
- ▨ DENOTES NEW SEPTIC AREA
- DENOTES EXISTING WELL
- EX WELL HO 95-1507

SOILS LEGEND

SOIL	NAME	CLASS
GIC2	Glenelg 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



VICINITY MAP

SCALE : 1" = 1200'

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. RECORDATION 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 OF MARYLAND
 I certify that the locations shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.
 Signature of Professional Land Surveyor: August W. Glass, Professional Land Surveyor No. 21514 Expires 07/14/13
 Date: 10/24/11

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.
 Signature for Peter Bzilewson
 COUNTY HEALTH OFFICER
 Date: 11/3/2011

**LOT 68
 PERC RECERTIFICATION PLAN
 THE WARFIELDS II
 SECTION TWO**

LOTS 6-68, 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: OCTOBER 24, 2011