



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 6/22/04 TEST TIME _____ A/P 520401
AGENCY REVIEW: 10,000 ft² identified for lot DATE 6/4/2004

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☒ CONSTRUCT NEW SEPTIC SYSTEM(S)
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
☐ ADDITION TO AN EXISTING STRUCTURE
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☒ CREATE NEW LOT(S)
☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
☒ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) WAYNE GAITHER

DAYTIME PHONE 410-442-9844 CELL 443-250-0890 FAX 410-442-9845

MAILING ADDRESS 14866 Bushy Park Rd. Woodbine MD 21797
STREET CITY/TOWN STATE ZIP

APPLICANT BRAIAN DIEZ

DAYTIME PHONE 410-636-1198 CELL 443-857-7567 FAX _____

MAILING ADDRESS 7867 DAK DALE AVE BALTIMORE MD 21237
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME 14866 Bushy Park Road LOT NO. LOT 2

PROPERTY ADDRESS 14866 Bushy Park Road TOWN/POST OFFICE
STREET

TAX MAP PAGE(S) 88 GRID 22 PARCEL(S) 89 PROPOSED LOT SIZE 3.734 ACC

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

Wayne M. Gaither
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

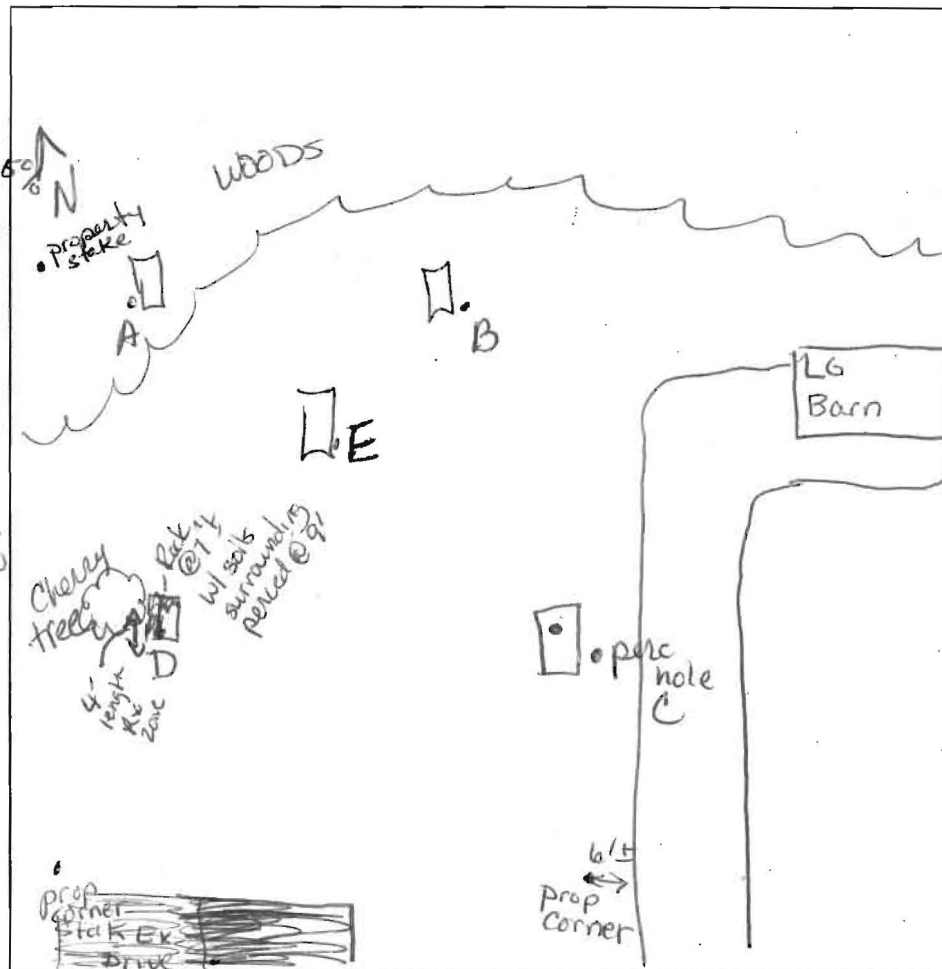
Str org
CLL
Lg Cherry frags 10-50%
3'
SL -
SL transition 5'
org
SL - LS
Rock
frags
~100% - 200%
Bottom 13'

S
W
Wall15'
6'

Strong org
SiCLL
Rock -
B-10%
+-
transition
platy loam
yellow
org
wk si b hard sandy
saponite
35-40%
SL
Refusal
11 1/2'

① N&E wall

org
ybrn
maize
Steam



BUSHY PARK Rd

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6/22/04	C	5 1/2' S	8:51	8:56	9:01	5	P
	D	9' Tx Zone	9:17 ⁵⁰	9:22 ³⁰	9:28	6	P
		5' S	9:32	9:37	9:43	5	P
	E	5 1/2'	9:51	9:59	10:08	9	P
	A	7 1/2'	10:19	10:27	10:36	9	P
	①	SEE Soil Profile - Visual 1st P					

REMARKS SL soils Rock content ~ ↑ but rates > 4" min

SANITARIAN Raei Noman BACKHOE Joe Presley OTHERS Wayne GaitherTEST HOLES USED IN SDA A-E AVG. PERC TIME 7 Brn SQ. FT/BR 180-210TRENCH WIDTH 3 INLET DEPTH 5 1/2 MAX. BOT DEPTH 7 1/2 EFFECTIVE SW 2'

①
str
org
CLL
VWk
platy
structure
org
Rock
shaped
cuboidal
frag
SL-S
Stony 25-30%

11' H. Bottom

①

Strong
org brn
sticky
CLL

5 1/2'

org hvy loam

6'

org loam

10'

org SL

12'

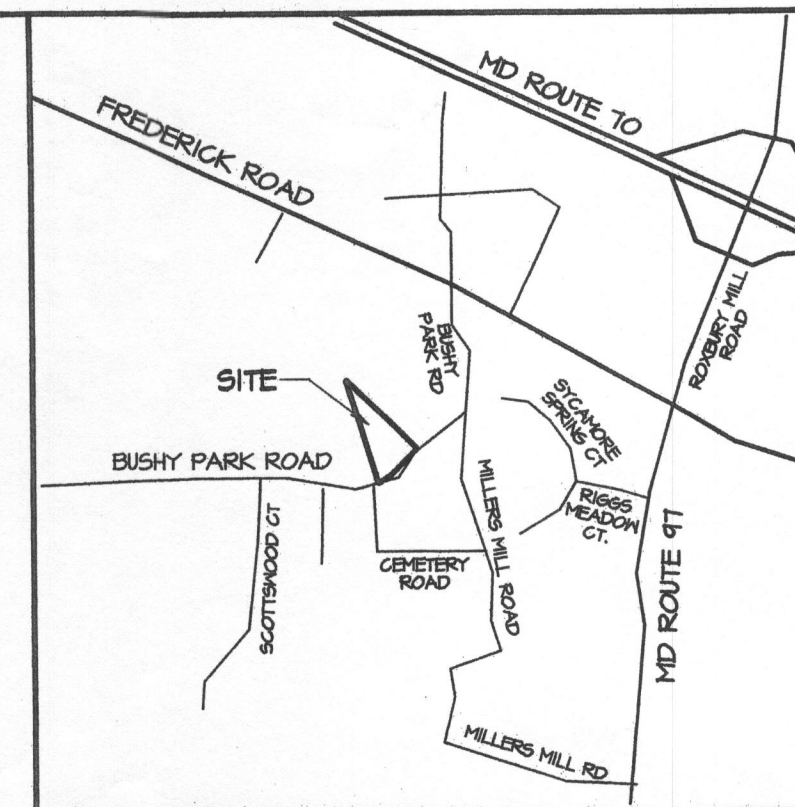
Bottom

Overall Rock ~ 5-20%

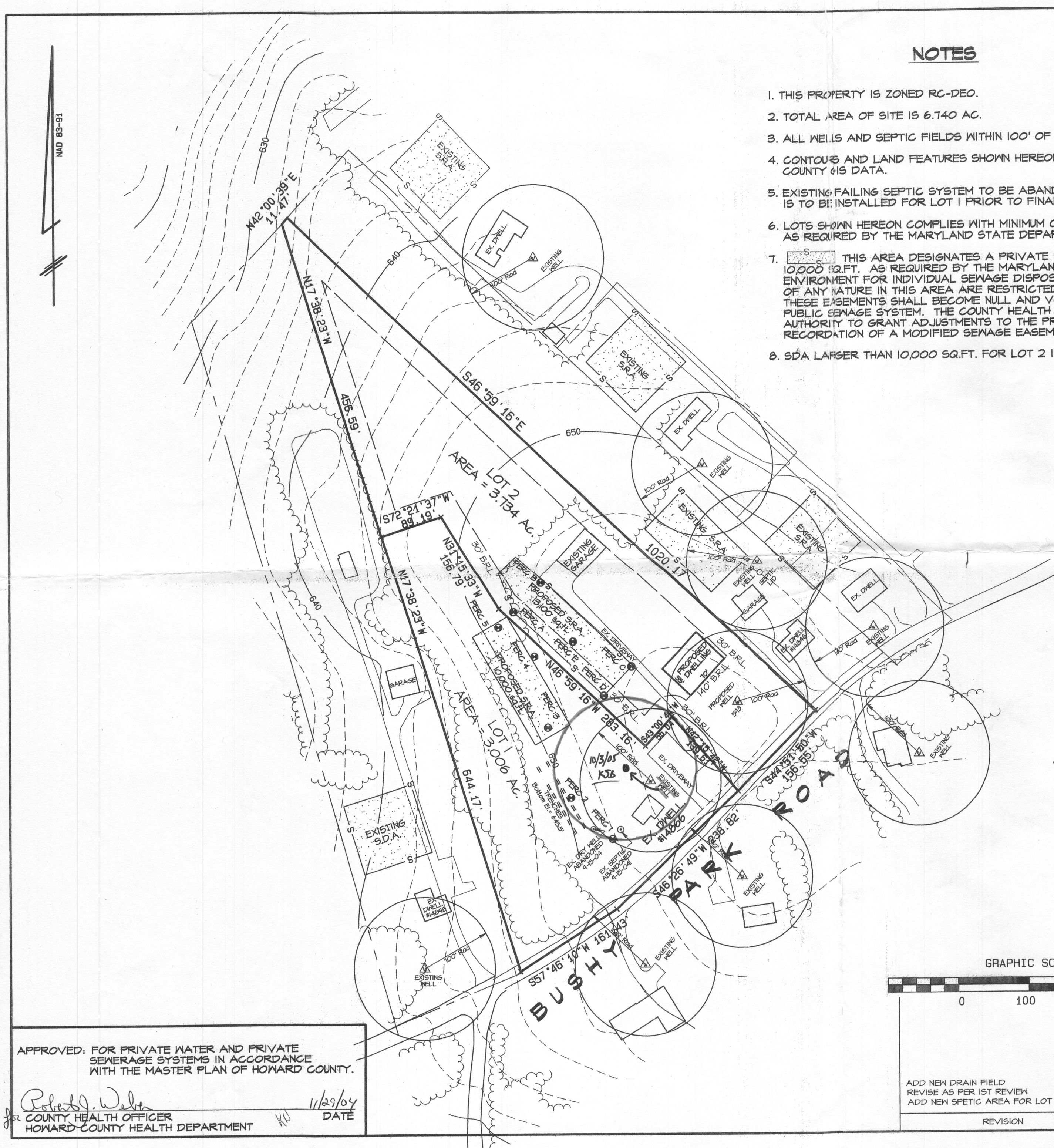
NAD 83-91

NOTES

1. THIS PROPERTY IS ZONED RC-DEO.
2. TOTAL AREA OF SITE IS 6.740 AC.
3. ALL WELLS AND SEPTIC FIELDS WITHIN 100' OF THE PROPERTY HAVE BEEN SHOWN.
4. CONTOURS AND LAND FEATURES SHOWN HEREON WERE TAKEN FROM HOWARD COUNTY GIS DATA.
5. EXISTING FAILING SEPTIC SYSTEM TO BE ABANDONED AND A NEW SEPTIC SYSTEM IS TO BE INSTALLED FOR LOT 1 PRIOR TO FINAL PLAT RECORDATION.
6. LOTS SHOWN HEREON COMPLIES WITH MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
7. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQ.FT. AS REQUIRED BY THE MARYLAND STATES DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO AS PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
8. SDA LARGER THAN 10,000 SQ.FT. FOR LOT 2 IS NECESSARY FOR EFFECTIVE USE OF TOPOGRAPHY.



VICINITY PLAN
SCALE: 1" = 2000'

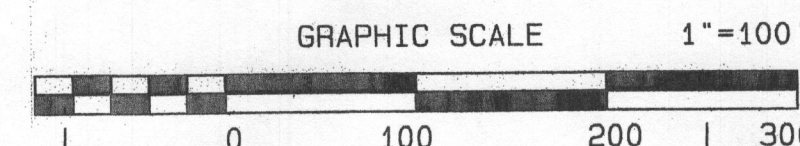


PERCOLATION PLAN OF THE GAITHER PROPERTY

14866 BUSHY PARK ROAD
HOWARD COUNTY, MARYLAND
TAX MAP 88, GRID 22, PARCEL 89
4th ELECTION DISTRICT
SCALE: 1"=100' DATE: MAY 28, 2004

BRIAN R. DIETZ
PROFESSIONAL LAND SURVEYOR #21080

7867 OAKDALE AVENUE
BALTIMORE MD 21237
PH 410-686-1198, FAX 410-682-6021



ADD NEW DRAIN FIELD
REVISE AS PER 1ST REVIEW
ADD NEW SPETIC AREA FOR LOT 1

10-07-04
7-30-04
7-28-04

REVISION

DATE

PLOT DATE: 11/22/2004

TECHNICIAN:

FILE NAME: C:\JOBS\BUSHY.pro

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

Robert J. Weber
COUNTY HEALTH OFFICER
HOWARD COUNTY HEALTH DEPARTMENT

11/29/04
DATE

Health