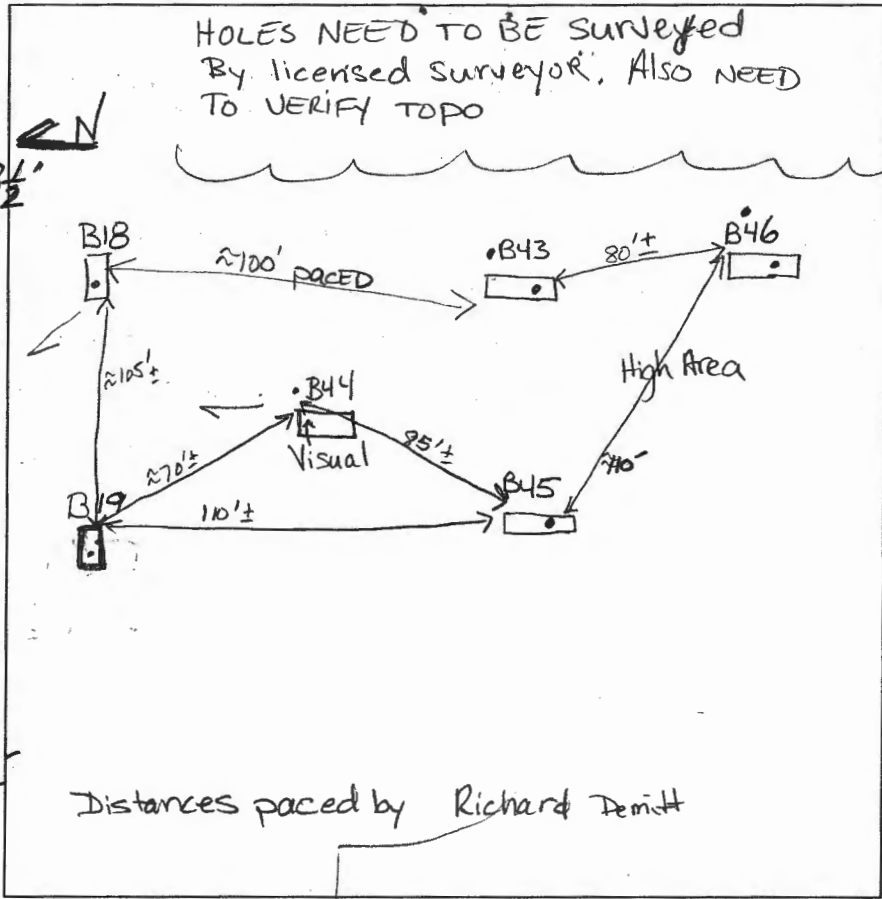


AP  
**B19**  
 weak red  
 3co gr/1m pl  
 SL  
 3-3 1/2'  
 yellow  
 WC, sg,  
 w Sand  
 Trace  
 Rock  
 13'

**B18**  
 Strong ybrn  
 SL  
 4-4 1/2'  
 tan  
 ybrn  
 WC, sg  
 SAND  
 f-m gr  
 11' H<sub>2</sub>O  
 SAT  
 OF. SOils  
 Bottom  
 12'



**B44**  
 SEE B43  
 SOIL STRUCTURE  
 Slightly  
 different texture  
 same. platy  
 Drops @ 2'  
 brn  
 1+ brn  
 wk org  
 MED GR  
 SAND  
 MASSIVE S.G.  
 6'  
 FSAND tan,  
 WK org,  
 MASSIVE  
 S.G.  
 No Water

**B45**  
 org brn  
 1 m sbk/  
 2 mgr  
 Loam  
 3'  
 wk org  
 tan  
 f SAND  
 S.G.  
 4'  
 Trace Rx  
 13'  
 Bottom

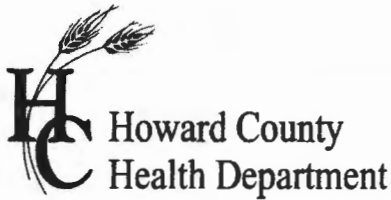
West  
 WRELL  
**B43**  
 Strong org  
 brn hvy  
 Loam  
 MASSIVE 3Ppl  
 3'  
 3-4'  
 brn  
 H brn  
 tan  
 white  
 WC, sg  
 SAND  
 MED-gr  
 sized  
 6'  
 FSAND Grained  
 H<sub>2</sub>O @ 11'  
 Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
8/2/04	B19	3'10" M	12:09	12:11	12:13 <sup>+</sup>	2 <sup>+</sup>	P
	B18	4'6" M	11:42	11:47	11:53	6 <sup>+</sup>	P
	B44	Visual	@ 4'12 <sup>s</sup>	OK shelf			P
	B45	4 1/2 M	12:16	12:17 <sup>+</sup>	12:19 <sup>+</sup>	2 <sup>+</sup>	P
	B46	3 1/2'					P

NOTATION BY USDA-NRCS 2-4-03

REMARKS LOT 4 & Pres Parcels Post hole digger sized holes  
 SANITARIAN Kacie BACKHOE Chuck Sharp OTHERS Richard Demitt  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

TRENCH Bottom No deeper  
 -tan 10'



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ A/P \_\_\_\_\_

AGENCY REVIEW: \_\_\_\_\_ DATE \_\_\_\_\_

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) \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME \_\_\_\_\_ LOT NO. 4/5

PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

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.

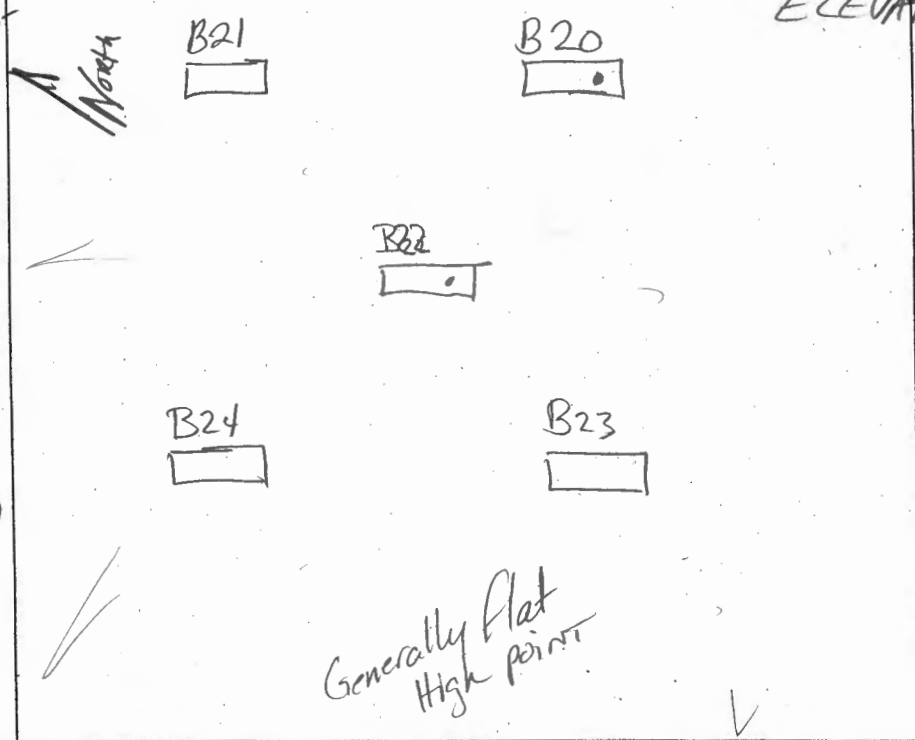
TEST RESULTS WILL BE MAILED TO APPLICANT.

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

No High Water table collection  
 FOUND ON LOT 5 DUE TO  
 HIGHEST  
 ELEVATION

(B22)  
 Str  
 rdbrn  
 SCLL  
 5'2-6'  
 Abrupt A  
 tan  
 yellow  
 f-med gr  
 SAND  
 Trace  
 Rx  
 Bottom 13'



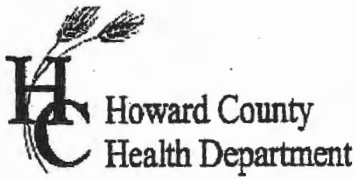
(B20) (B21)  
 wk rd  
 gr. hvy  
 Loam-  
 Loam  
 compact  
 to 3'  
 3 1/2'  
 wk org  
 Sg.  
 v.f. Sand  
 Some  
 handfuls  
 of LS  
 (silt 0% up)  
 Bottom 12'

(B24)  
 2' tan  
 platy  
 Struct.  
 Loam  
 3'  
 tan  
 wk org brn  
 SL  
 8'  
 v. fine  
 tan  
 white  
 SAND  
 Sg.  
 13'  
 Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
8/2/04	B22	4 1/2'	12:54	1:03	1:23	20	P
	B20	4 1/2'	12:50	12:53	12:56	3	P
	B23	5'	1:08	1:18	1:37	19	P
	B24	4 1/2'	1:18	1:21	1:28	7	P
	B21	Visual					OK

(B23)  
 Densely  
 packed  
 yellow  
 s.L  
 Transition  
 gradual  
 @ 6'  
 Massive  
 Sg.  
 yellow  
 L-SL  
 Trace  
 Rx  
 Bottom  
 DRY 13'

REMARKS POST HOLE DIGGER SIZE  
 SANITARIAN Kacie BACKHOE C. Sharp OTHERS R. Demita  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_



# APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 520449-D

AGENCY REVIEW: \_\_\_\_\_

DATE 6/29/04

DO NOT WRITE ABOVE THIS LINE

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- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

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- YES
- NO

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- 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) Carlton E. Heyser, JR.

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 14526 New Hampshire Ave. Silver Spring, Md. 20904  
STREET CITY/TOWN STATE ZIP

APPLICANT Highland Development Corp. Attn: Richard Demmitt

DAYTIME PHONE 410 531 5539 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS PO Box 228 Clarksville Md. 21029  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME S. of Scaggsville Rd. (Rt. 216) E. of Browns Bridge Rd. LOT NO. 5

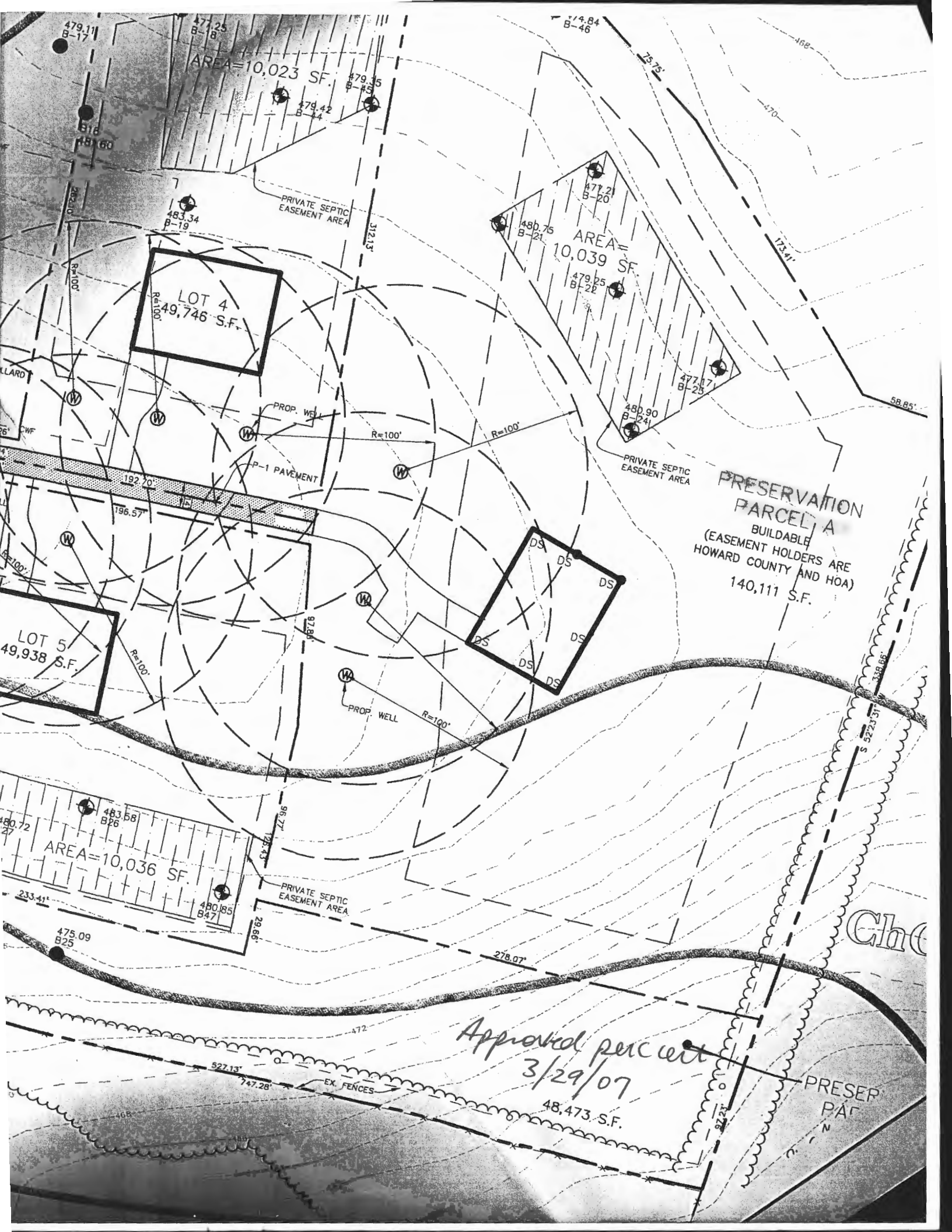
PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 40 GRID 18 PARCEL(S) 178 PROPOSED LOT SIZE 376,275 sf

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.

Richard Demmitt  
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



AREA=10,023 SF.

AREA=10,039 SF.

LOT 4  
49,746 S.F.

LOT 5  
49,938 S.F.

PRESERVATION  
PARCEL A  
BUILDABLE  
(EASEMENT HOLDERS ARE  
HOWARD COUNTY AND HOA)  
140,111 S.F.

Approved per cert  
3/29/07  
48,473 S.F.

PRESEPAR