



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

APP 555287

AGENCY REVIEW: _____

DATE 10-24-14

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 unknown 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) Betty Jean Curtis

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 13471 Triadelphia Mill Rd Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT Richard Demmitt Highland Development Corp

DAYTIME PHONE 410-365-0414 CELL _____ FAX _____

MAILING ADDRESS P.O. 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 Brighton Mill Phase II LOT NO. 12

PROPERTY ADDRESS Broccolino Way
STREET TOWN/POST OFFICE

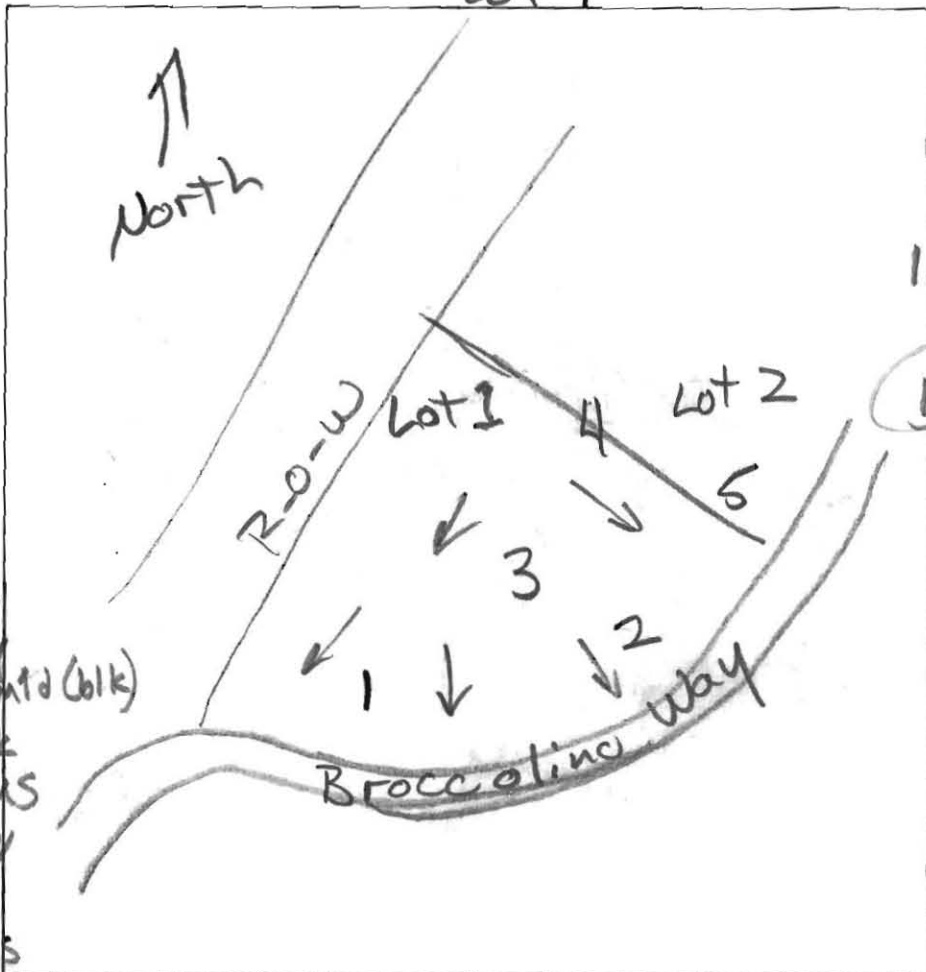
TAX MAP PAGE(S) 34 GRID 2 PARCEL(S) 16 PROPOSED LOT SIZE 1 Ac. ±

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
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

Lot 1



④
 0.6' dk brn L 2fsbk
 1' brn L 2msbk
 1' brn sl moderate thick platy many mica mid (black)
 1.7' red & brn ls wk. thick platy many mica, mid (blk)
 3.2' brn-yel & blk ls, micaceous
 4' wk. thick platy red & yel brn ls, micaceous
 13.5' wk. thick platy

③
 0.8' dk brn L 2fsbk
 1.2' brn L few mica 2msbk
 1.9' brn sl on common mica
 red, yel-brn & blk, ls wk thin platy (vertical) micaceous

①
 0.8' dk brn L 2fsbk
 1.5' brn L common mica 2msbk
 2.5' brn sl moderate thick platy many mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
1/15/15	4	45'/135'	10:50	10:54	11:00	6	P
1/15/15	2	4.5'/83'	11:04	11:06	11:09	3	P
1/15/15	3	12'	Visual	Sidewall 2'-8"		1.2 gpd/hr	P
1/15/15	1	45'/25'	11:23	11:25	11:29	4	P

②
 0.5' dk brn L 2fsbk
 1' brn L, 2msbk common mica
 1' red-brn sl moderate thin platy
 2.2' yel-red ls wk. thin platy micaceous
 3' red & yel-brn ls, micaceous wk. thick platy

2.5'
 red & brn ls, micaceous wk thin platy
 5.6' red & pale brn ls, micaceous wk medium platy

RECEIVED

OCT 24 2014

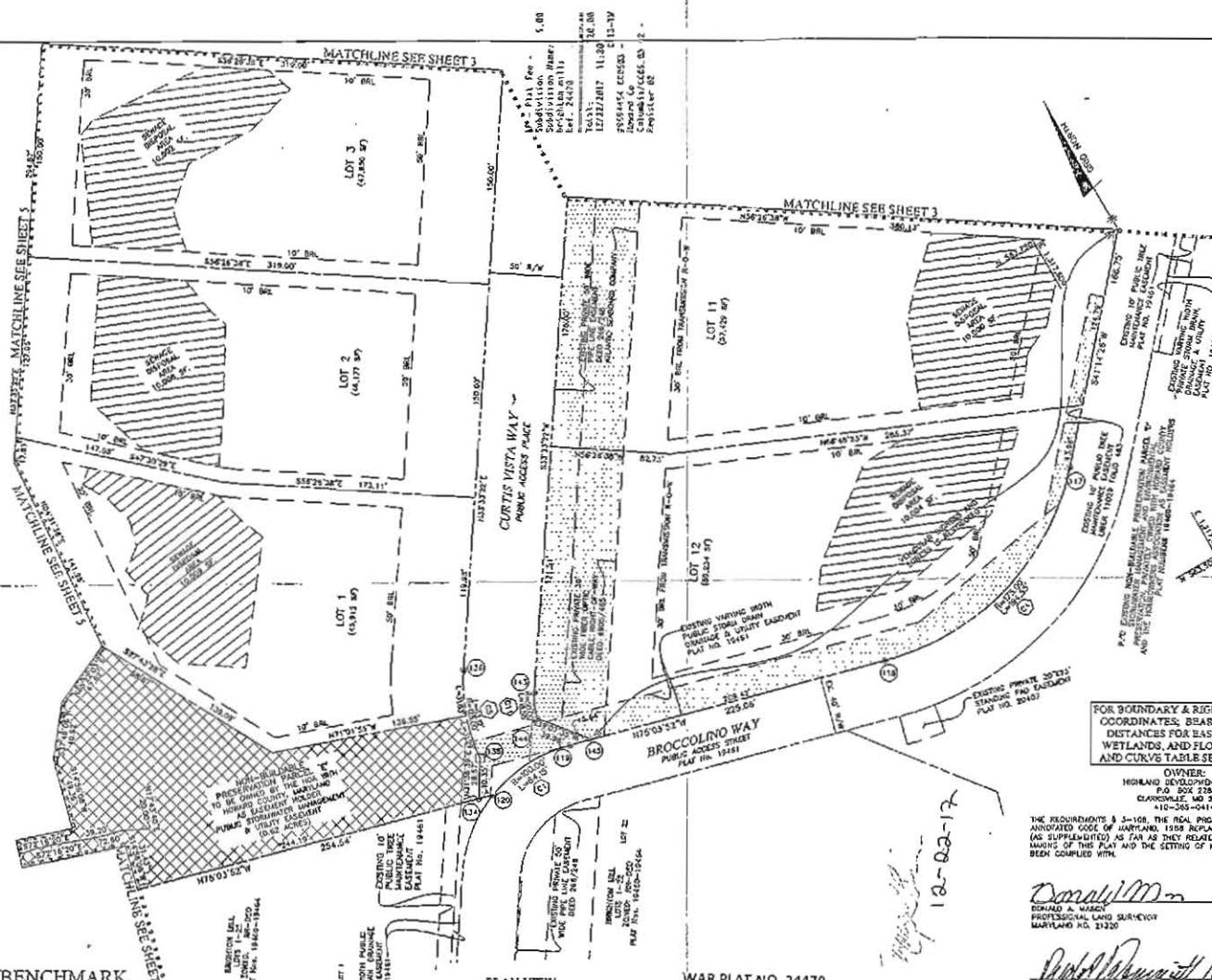
REMARKS _____

SANITARIAN R. Bricker BACKHOE Jeff Allen OTHERS R. Demmitt

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

13.3'



FOR BOUNDARY & RIGHT-OF-WAY COORDINATES, BEARINGS AND DISTANCES FOR BASEMENTS, WETLANDS, AND FLOODPLAIN; AND CURVE TABLE SEE SHEET 6

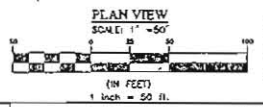
OWNER:
HIGHLAND DEVELOPMENT CORP.
P.O. BOX 278
CLARKSVILLE, MD 21029
410-265-0414

THE REQUIREMENTS § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE LAYOUT OF THE PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Donald M. Mason 10-4-17
DONALD A. MASON
PROFESSIONAL LAND SURVEYOR
MARYLAND NO. 21320

Richard A. Mason 10-6-17
RICHARD A. MASON
HIGHLAND DEVELOPMENT CORP.

WAR PLAT NO. 24470
RECORDED
DEC 26 2017



BENCHMARK ENGINEERING, INC.
CONSULTING & LAND SURVEYING PLANNING
3400 BRIDGEWAY, SUITE 3154, ELICOTT CITY, MARYLAND 21043
(410) 261-1448 (410) 261-1449
www.benchmarkeng.com

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME UNDER MY PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21320, EXPIRATION DATE 1-7-2019 AND I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION CONTAINED HEREON IS CORRECT, THAT ALL OF THE LAND ACCURATELY DESCRIBED BY HIGHLAND DEVELOPMENT CORP. FROM DAVID A. CURRIE AND DALE E. CURRIE BECAME SUBJECT TO SUBDIVISION 2A, 2017 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN SUBDIVISION F-17-054 AND THAT ALL HOMELOTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THIS SUBDIVISION BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



Donald M. Mason 10-4-17
DONALD A. MASON
PROFESSIONAL LAND SURVEYOR NO. 21320
FOR BENCHMARK ENGINEERING, INC. MD REG. NO. 251

OWNER'S DEDICATION

HIGHLAND DEVELOPMENT CORP., OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF APPROVAL OF THIS PLAN BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWER, WATER, GAS, AND OTHER UTILITY LINES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE SIDES OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR COOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE SIDES OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSES OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITHLESS OUR WRITES THIS 6TH DAY OF OCTOBER, 2017.

Richard A. Mason 10-6-17
RICHARD A. MASON
HIGHLAND DEVELOPMENT CORP.

Shirley L. City 10-6-17
WITNESS
DATE

RECORDED AS PLAT NO. _____ ON _____
AMONG THE LAND RECORDS OF
HOWARD COUNTY, MARYLAND.

SUBDIVISION AND DENSITY RECEIVING PLAT
BRIGHTON MILL II
LOTS 1 THROUGH 12.
BUILDABLE PRESERVATION PARCELS 'A' AND
NON-BUILDABLE PRESERVATION PARCELS 'B' THROUGH 'E'

5th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
TAX MAP: 34
GRID: 02
PARCEL: 18
LAMED: BR-020

SCALE: AS SHOWN
DATE: OCTOBER, 2017
SHEET: 2 OF 6

P224703

F-17-054
msa ca125-5931-2