



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP: 555287J

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. 4

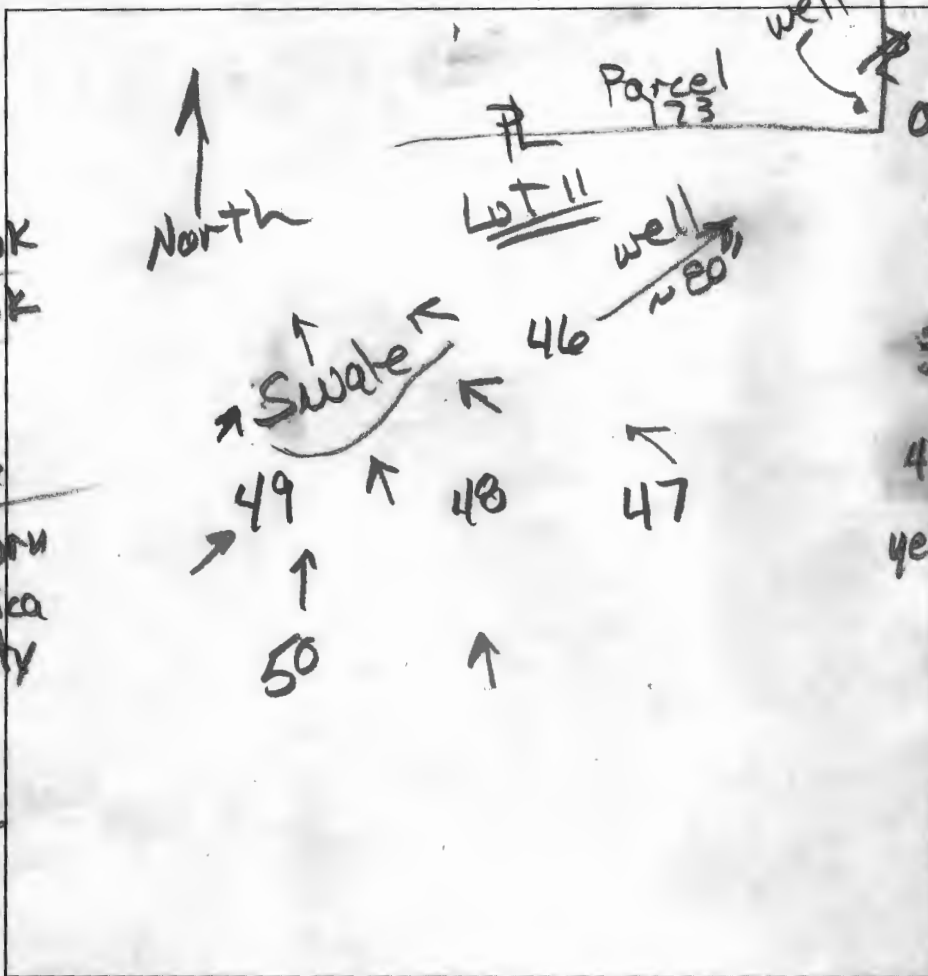
PROPERTY ADDRESS Broccolino Way
STREET TOWN/POST OFFICE

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



50
 0.6' dk brn L
 1 fsbk
 1.7' brn L, 3msbk
 3.2' brn L, 2 fsbk
 6' yel-red fs
 sm, many f. mica
 12' red & pale brn
 ls, many mica
 wk, thin platy

49
 0.4' dk brn chl
 2 fsbk
 1.2' brn chl
 2 fsbk
 6.2' brn sl,
 mod. thick platy
 2.2' red chl
 mod. thick platy
 black coating
 on channers
45
 12' red & pale brn
 ls, many mica
 wk thin platy

47
 0.3' dk brn L
 2 fsbk
 0.7' brn L, 2msbk
 1.2' brn L, mod
 thick platy
 2.5' brn ls
 mod. thick platy
 m 2p (blk)
 4' red brn & brn
 fs wk thin platy
 red ls, wk thin platy, many mica / 12.5'

48
 0.7' dk brn chl
 sm
 1.3' brn chl,
 2 msbk
 3.7' brn L
 mod. thick platy
 4.9' brn to red-b
 fs, mod,
 thick platy
 12' brn-grey
 yel-red & pale
 fs, many mica
 wk. thick platy
46
 0.7' dk brn L,
 2 fsbk
 1.2' brn L 2 fsbk
 1.8' brn L (few)
 mica
 mod. thick platy
 3.4' brn sl, com.
 mod. thick platy
 black coatings
 12' red & brn ls
 many mica
 wk thin platy

few channers

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
1/15/15	50	6 1/2'	3:22	3:34 ⁺	4:15	12	P
1/15/15	50	6.8 1/2'	3:52	4:03	4:15	12	P
1/15/15	49	5.3 1/2'	3:39	3:40	3:43	3	P
1/15/15	48	12'	Visual	4.5' - 8'	0.8 gpd/4"		P
1/15/15	46	4.3 1/2'	4:05	4:10	4:16	5	P
1/15/15	47	3.7 1/2'	4:18	4:21	4:25	4	P

REMARKS: Common Mn concretions throughout salina and subsoil in all profiles

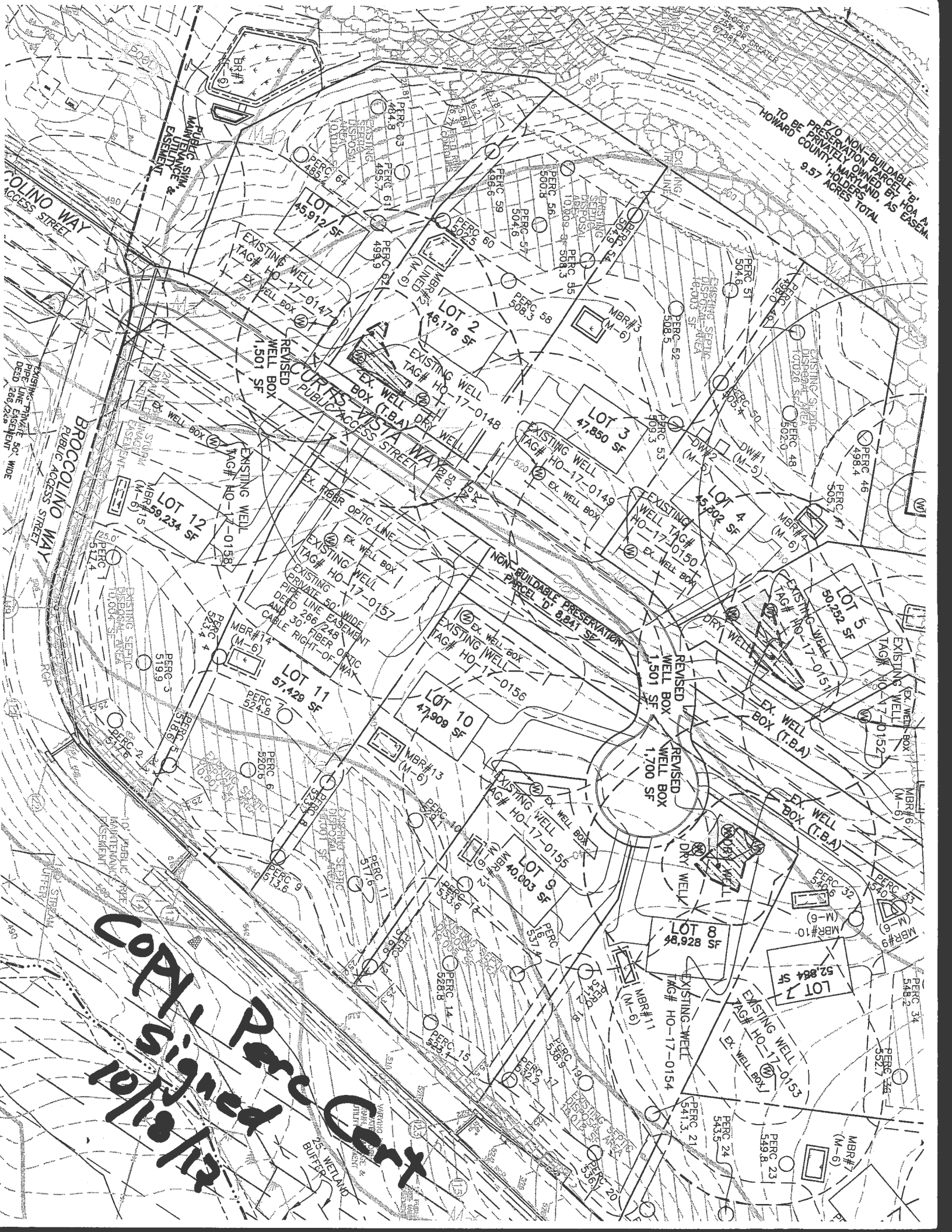
OPERATOR: R. Bricker BACKHOE: Jeff Allen OTHERS: R. Demmitt

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

TRENCH WIDTH: _____ INLET DEPTH: _____ MAX. BOT DEPTH: _____ EFFECTIVE SW: _____

RECEIVED

P/O NON-BUILDABLE 'B' HOA AS EASEMENT
PRESERVATION PARCEL, HOA AS EASEMENT
TO BE PRIVATELY OWNED BY HOLDERS,
HOWARD COUNTY, MARYLAND, AS TOTAL
9.57 ACRES TOTAL



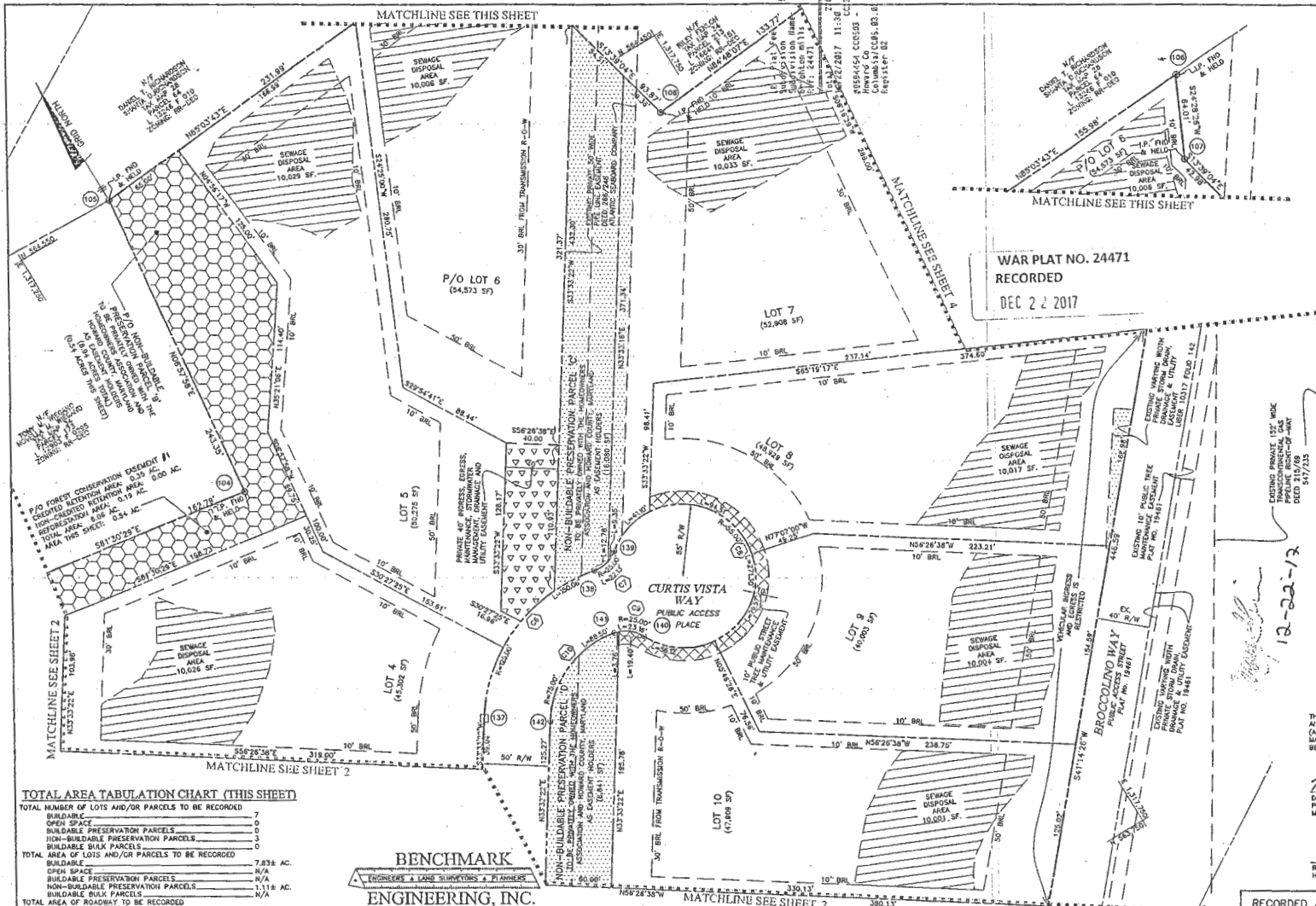
The Curves Vista Parc Containing 15 Lots

ACCINO WAY
ACCESS STREET

BROCCOLINO WAY
PUBLIC ACCESS STREET

WETLAND
BUFFER

55 WETLAND
BUFFER



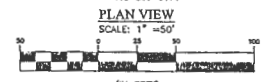
LEGEND

LIST OF SUBMISSION

- 100-YR FLOODPLAIN EASEMENT
- EXISTING WETLANDS
- PUBLIC FOREST CONSERVATION EASEMENT
- EXISTING EASEMENT
- PUBLIC EASEMENT
- PRIVATE EASEMENT
- PRIVATE SEWAGE DISPOSAL AREA
- 2.5' BRL - BUILDING RESTRICTION LINE
- PIPE OR STEEL MARKER (TO BE SET)
- 100 - COORDINATE DESIGNATION
- CONCRETE MONUMENT (TO BE SET)
- TRaverse
- FLOODPLAIN EASEMENT ELEVATION

WAR PLAT NO. 24471
RECORDED
DEC 2 2 2017

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



1 inch = 50 FT.
THE REQUIREMENTS § 3-108, THE REAL PROPERTY ACT, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS 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 Demery 10-6-17
RICHARD DEMERY FOR
HIGHLAND DEVELOPMENT CORP.

TOTAL AREA TABULATION CHART (THIS SHEET)

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED:	7
BUILDABLE:	0
OPEN SPACE:	0
BUILDABLE PRESERVATION PARCELS:	0
NON-BUILDABLE PRESERVATION PARCELS:	3
BUILDABLE BULK PARCELS:	0
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED:	0.00 AC.
BUILDABLE:	7.834 AC.
OPEN SPACE:	N/A
BUILDABLE PRESERVATION PARCELS:	N/A
NON-BUILDABLE PRESERVATION PARCELS:	1.118 AC.
BUILDABLE BULK PARCELS:	N/A
TOTAL AREA OF ROADWAY TO BE RECORDED (INCLUDING WINDING STRIPS):	0.434 AC.
TOTAL AREA OF SUBDIVISION TO BE RECORDED:	9.374 AC.
HOWARD COUNTY DPZ FILE NOS.:	EP-06-07, ECP-16-011, SE-16-004, PE-16-119

BENCHMARK ENGINEERING, INC.
ENGINEERS & LAND SURVEYORS & PLANNERS
8400 BALDWIN INDUSTRIAL PARK DRIVE SUITE 3116 ELLETTT CITY, MARYLAND 21043
(P) 410-485-8105 (F) 410-485-8644
WWW.BD-CIVILENGINEERING.COM

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

Barbara M. ... 11/2/17
HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

Chris ... 11.2.17
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Kevin ... 12.21.17
DIRECTOR

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A FULLY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21320, EXPIRATION DATE 1-7-2018 AND I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS ALL OF LAND ACQUIRED BY HIGHLAND DEVELOPMENT CORP. FROM DAVIS & CO. AND SALE & CONVEY BY DEED DATED AUGUST 23, 2017 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBRARY RECORD NO. 314 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THIS PLAT 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 MD NO. 21320
FOR BENCHMARK ENGINEERING, INC. MD REG. NO. 351

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 FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS INTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, (2) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, (3) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, (4) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (5) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY, UNLESS OUR HANDS THIS DAY OF OCTOBER, 2017.

Richard Demery 10-6-17
RICHARD DEMERY FOR
HIGHLAND DEVELOPMENT CORP.

Sch ... 10-6-17
WITNESS

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 PARCEL 'A' AND
NON-BUILDABLE PRESERVATION PARCELS 'B' THROUGH 'E'

5th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
TAX MAP: 34
GRID: C2
PARCEL: 16
ZONED: RR-DEO

SCALE: AS SHOWN
DATE: OCTOBER, 2017
SHEET: 3 OF 6

2004 704

F-17-054
msa c2125-5931-3



LEGEND

- SOILS CLASSIFICATION *GgC*
- SOILS DELINEATION
- PROPOSED CONTOURS
- EXISTING CONTOURS
- LIMIT OF WETLANDS
- EXISTING WOODS LINE
- PROPOSED WOODS LINE
- EXISTING STRUCTURE
- EXISTING WELL
- EXISTING WELL BOX
- EXISTING SEWAGE DISPOSAL AREA
- EXISTING PRIVATE PIPE LINE EASEMENT AREA
- PERCOLATION TEST PASSED

PLAN NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR BRIGHTON MILL II, PLAT Nos. 24469-24474. REFER TO THE PLATS FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND CONDITIONS.
2. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS AND TOPOGRAPHIC INFORMATION PROVIDED BY BENCHMARK ENGINEERING, INC., ON OR ABOUT JANUARY, 2012.
4. THE EXISTING WELL SHOWN ON THIS PLAN, HO-17-0150, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC., AND IS ACCURATELY SHOWN.
5. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
6. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT OR WELL BOX SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
7. STORMWATER MANAGEMENT FOR THIS LOT WAS DESIGNED TO BE PROVIDED BY ONE MICRO-BIRETENTION FACILITY (MDE M-6) AND TWO DRY-WELL FACILITIES (MDE M-5). NO DRIVEWAY CULVERT IS REQUIRED FOR THIS LOT.
8. MICRO-BIRETENTION FACILITIES SHOULD HAVE EITHER 4" OR 6" ROOF LEADERS DEPENDING ON THE SIZE OF THE ROOFTOP AREA.
9. THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO REVISE THE PROPOSED WELLBOX ON LOT 4 DUE TO THE LOCATION AND ORIENTATION OF THE HOUSE CAUSED BY THE ONSITE SEWAGE DISPOSAL SYSTEM PARAMETERS.
10. THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA OF AT LEAST 10,000 S.F. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT PLAT SHALL NOT BE REQUIRED.
11. THE LOT SHOWN HEREIN COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.
12. INITIAL SYSTEM ARE SHOWN AS TRENCHES 1-1 THROUGH 1-5, FIRST REPAIR ARE TRENCHES 2-1 THROUGH 2-4, AND SECOND REPAIR ARE TRENCHES 3-1 AND 3-2.



PLAN VIEW
1" = 50'

SOILS CHART - SOIL SURVEY HOWARD COUNTY, MARYLAND PAGE					
SYMBOL	HYDRIC	HYDROLOGIC GROUP	ALT. GROUP	NAME	k Value
GgB		B		GLENELG LOAM, 3 TO 8 PERCENT SLOPES	0.20
GgC		B		GLENELG LOAM, 8 TO 15 PERCENT SLOPES	0.20
GmB**	YES	C		GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	0.37**
GoB**		C		GLENVILLE-CODORUS SILT LOAM, 0 TO 8 PERCENT SLOPE	0.37**
MaC		B		MANOR LOAM, 8 TO 15 PERCENT SLOPES	0.24
MaD		B		MANOR LOAM, 15 TO 25 PERCENT SLOPES	0.24

** HIGHLY ERODIBLE, K>0.35, AND/OR 15% OR GREATER SLOPES
TAKEN FROM THE NRCS WEB SOIL SURVEY, AUGUST 2014. SHEET 16

BENCHMARK
ENGINEERS LAND SURVEYORS PLANNERS
ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE SUITE 315
ELLCOTT CITY, MARYLAND 21043
(P) 410-465-6105 (A) 410-465-6644
WWW.BEI-CIVILENGINEERING.COM

I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John M. Carney 8/1/19
PLAN PREPARER: JOHN M. CARNEY
FOR BENCHMARK ENGINEERING, INC.

APPROVED:
APPROVED FOR PRIVATE WATER SYSTEM AND PRIVATE SEWER SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
Maura Rejzeman 8/3/18
COUNTY HEALTH OFFICER DATE

OWNER: HIGHLAND DEVELOPMENT CORP P.O. BOX 228 CLARKSVILLE, MARYLAND 21029 410-365-0414	BUILDER: NV HOMES, INC. 9720 PATUXENT WOODS DRIVE SUITE 100 COLUMBIA, MD 21046 410-379-5956
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PROJECT:	BRIGHTON MILL II LOT 4	
LOCATION:	TAX MAP: 34, GRID: 2, PARCEL: 16 ZONED: RR-DEO 13615 CURTIS VISTA WAY CLARKSVILLE, MD 21029 FIFTH ELECTION DISTRICT, HOWARD COUNTY, MD, TAX ID #05-600585	
TITLE:	REVISED PERCOLATION CERTIFICATION PLAN	
HOUSE TYPE:	REGENTS PARK II - ELEVATION E	
DATE:	JULY, 2018	PROJECT NO. 2627
SCALE:	AS SHOWN	DRAWING 1 OF 1



LEGEND

- SOILS CLASSIFICATION *GgC*
- SOILS DELINEATION
- PROPOSED CONTOURS
- EXISTING CONTOURS
- LIMIT OF WETLANDS
- EXISTING WOODS LINE
- PROPOSED WOODS LINE
- EXISTING STRUCTURE
- EXISTING WELL
- EXISTING WELL BOX
- EXISTING SEWAGE DISPOSAL AREA
- EXISTING PRIVATE PIPE LINE EASEMENT AREA
- PERCOLATION TEST PASSED

PLAN NOTES:

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2. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS AND TOPOGRAPHIC INFORMATION PROVIDED BY BENCHMARK ENGINEERING, INC., ON OR ABOUT JANUARY, 2012.
4. THE EXISTING WELL SHOWN ON THIS PLAN, HO-17-0150, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC., AND IS ACCURATELY SHOWN.
5. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
6. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT OR WELL BOX SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
7. STORMWATER MANAGEMENT FOR THIS LOT WAS DESIGNED TO BE PROVIDED BY ONE MICRO-BIORETENTION FACILITY (MDE M-6) AND TWO DRY-WELL FACILITIES (MDE M-5). NO DRIVEWAY CULVERT IS REQUIRED FOR THIS LOT.
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John M. Carney
PLAN PREPARER: JOHN M. CARNEY
FOR BENCHMARK ENGINEERING, INC.

BENCHMARK
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8480 BALTIMORE NATIONAL PIKE SUITE 315
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(P) 410-465-6105 (F) 410-465-6644
WWW.BEI-CIVLENGINEERING.COM

APPROVED:
APPROVED FOR PRIVATE WATER SYSTEM AND PRIVATE SEWER SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
B. W. Ryan for Maureen Rossman 8/9/18
COUNTY HEALTH OFFICER DATE

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** HIGHLY ERODIBLE, K>0.35, AND/OR 15% OR GREATER SLOPES
TAKEN FROM THE NRCS WEB SOIL SURVEY, AUGUST 2014. SHEET 16

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SCALE: AS SHOWN	DRAWING 1 OF 1