

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
 Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 10/2/18 **ONSITE SEWAGE DISPOSAL SYSTEM**

P 5640/6

APPROVAL DATE: 12/10/18 sec **PERMIT: CONSTRUCTION**

A

PROPERTY ADDRESS: 13623 Curtis Vista Way

SUBDIVISION: Brighton Mill II

LOT: 6

TAX ID:

05-600587

CONTRACTOR: South Carroll Backhoe

EMAIL: scbackhoe@comcast.com

CONTRACTOR ADDRESS: 4410 Salem Bottom Rd., Westminster, MD 21157 PHONE: 410-596-3618

PROPERTY OWNER: Highland Development Corporation

EMAIL:

OWNER ADDRESS: P.O. Box 228, Clarksville, MD 21029

PHONE:

SEPTIC TANK SIZE (GALLONS): 2000

TANK MANUFACTURER: Mayer Bros

PUMP MODEL:

PUMP SIZE

PUMP TANK CAPACITY:

DISTRIBUTION SYSTEM:



GRAVITY



PRESSURE DOSED

BEDROOMS: 5

APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>125</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: Dana Bernard

ISSUE DATE: 10/2/18

EXPIRATION DATE: 10/2/19

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

ELECTRICAL PERMIT ISSUED E 18004168

NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

TOP OF FOUNDATION WALL = 538.0'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THESE DOCUMENTS, WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, 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 TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 09/12/2018.



DONALD A. MASON
 PROFESSIONAL LAND SURVEYOR
 MARYLAND REG. No. 21320

FEMA FIRM No. 24027C0130D
 ZONE: X
 DATED: 11/6/2013

LOT 5

LOT 6

LOT 7

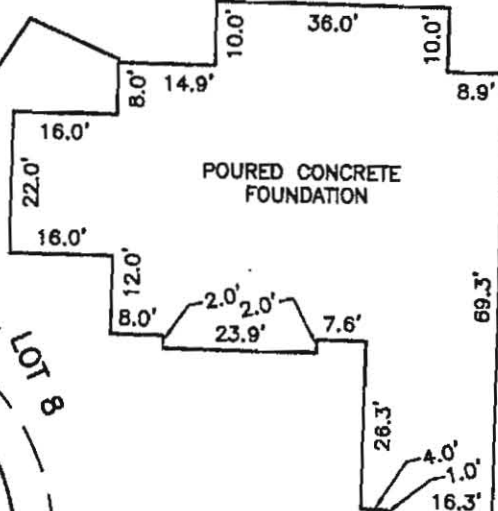
LOT 8

PRIVATE 40' INGRESS, EGRESS, MAINTENANCE, STORMWATER UTILITY EASEMENT

NON-BUILDABLE PRESERVATION PARCEL 'C'

CURTIS VISTA WAY
 55' PUBLIC RIGHT-OF-WAY
 PUBLIC ACCESS PLACE

10' PUBLIC STREET TREE MAINTENANCE & UTILITY EASEMENT



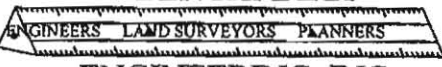
FOUNDATION DETAIL
 SCALE: 1" = 30'

WALL CHECK

**BRIGHTON MILL II
 LOTS 1 THROUGH 12
 PLAT No. 24471
 LOT No. 6**

13623 CURTIS VISTA WAY
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=50' DATE: 09/12/2018

BENCHMARK



ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 315
 ELLICOTT CITY, MARYLAND 21043
 (P) 410-485-8105 ▲ (F) 410-485-8644

WWW.BEI-CVLENGINEERING.COM

FIELD OBS. BY DH
 COMP. BY EWF
 DRAWN BY EWF

10.2.18
 wall check
 okay - 4.0.

BENCHMARK



ENGINEERING, INC.

8480 Baltimore National Pike • Suite 315 • Ellicott City, Maryland 21043
 410-465-6105 410-465-6644 (Fax)

LETTER OF TRANSMITTAL

DATE	7/19/18	PROJECT No.	2627
ATTENTION	Dana Bernard		
RE:	Brighton Mill II		
	Lot 6 +		
	Lot 9		
	OSDS Permit Plan		

TO: Howard County Health Dept

- WE ARE SENDING YOU Attached Under separate cover via _____ the following items
- Photocopies
 - Prints
 - Originals
 - Samples
 - Specifications
 - Invoices
 - Change Order
 - Other _____

COPIES of	No. of SHEETS	DESCRIPTION
3	2	OSDS Permit Plan Lot 9
3	3	OSDS Permit Plan Lot 6


- THESE ARE TRANSMITTED as checked below
- For Comment
 - For your use
 - For Approval
 - For Review
 - As requested
 - Other _____

REMARKS:

COPY TO: _____

RECEIVED BY: Jessica King

If enclosures are not as noted, kindly notify us at once.

SIGNED: 



EXISTING PRIVATE 30' WIDE PIPE LINE EASEMENT DEED 72667R-48 AND 30' FIBER OPTIC CABLE RIGHT-OF-WAY

NON-BUILDABLE PRESERVATION PARCEL 'D' 8,641 SF

LOT 11 57,429 SF

LOT 10 47,909 SF

REMOVED WELL BOX 1,500 SF

REMOVED WELL BOX 1,500 SF

LOT 5 50,252 SF

MBR#5 (M-6)

LOT 6 54,596 SF

EX. WELL BOX (I.B.A.)

LOT 9 40,003 SF

LOT 8 46,928 SF

LOT 7 52,684 SF

NON-BUILDABLE PRESERVATION PARCEL 'C' 19,078 SF

REMOVAL FROM S.D.A. 100 SF

WETLAND BUFFER

LIMITS OF WETLANDS

EXISTING PRIVATE 152' WIDE TRANSCONTINENTAL GAS PIPELINE RIGHT-OF-WAY DEED 215/69 547/235

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EXISTING PRIVATE 152' WIDE TRANSCONTINENTAL GAS PIPELINE RIGHT-OF-WAY DEED 215/69 547/235

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BUILDABLE PRESERVATION 740 PARCEL A 4.03 ACRES

PARCEL 213 13471 TRIADELPHIA MILL ROAD

BROCCOLINO WAY PUBLIC ACCESS STREET

APPROXIMATE LOCATION OF EXISTING FIRE HYDRANT

APPROXIMATE LOCATION OF EXISTING FIRE HYDRANT