

**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](http://www.hchealth.org)  
 Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

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

RECEIPT DATE: 9/6/17 **ONSITE SEWAGE DISPOSAL SYSTEM** P 361514  
 APPROVAL DATE: 9/6/17 **PERMIT: CONSTRUCTION** A \_\_\_\_\_  
 PROPERTY ADDRESS: 5014 Gaither's Chance Drive  
 SUBDIVISION: Gaither's Chance LOT: 2 TAX ID: 05-598948  
 CONTRACTOR: Hatfields Equipment EMAIL: ken@hatfieldsequipment.com  
 CONTRACTOR ADDRESS: P.O. Box 519 Annapolis Junction, MD 20701 PHONE: 301-490-4289

CONTRACTOR CERTIFIED FOR BAT INSTALLATION:  MDE  MANUFACTURER:

PROPERTY OWNER: MB Gaither's Chance LLC EMAIL: mquint@mitchellbest.com  
 OWNER ADDRESS: 1686 E. Gude Drive, Rockville, MD 20850 PHONE: 301-762-9511

BAT UNIT MODEL: Norweco TNTLP-750 PUMP SIZE: 0.3 PUMP TANK CAPACITY: 2000

OPERATION & MAINTENANCE AGREEMENT DATE SIGNED: \_\_\_\_\_ DATE RECORDED: \_\_\_\_\_

DISTRIBUTION SYSTEM:  GRAVITY  PRESSURE DOSED BEDROOMS: 6 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>104</u>	INLET DEPTH: <u>2</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>11</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>2</u>

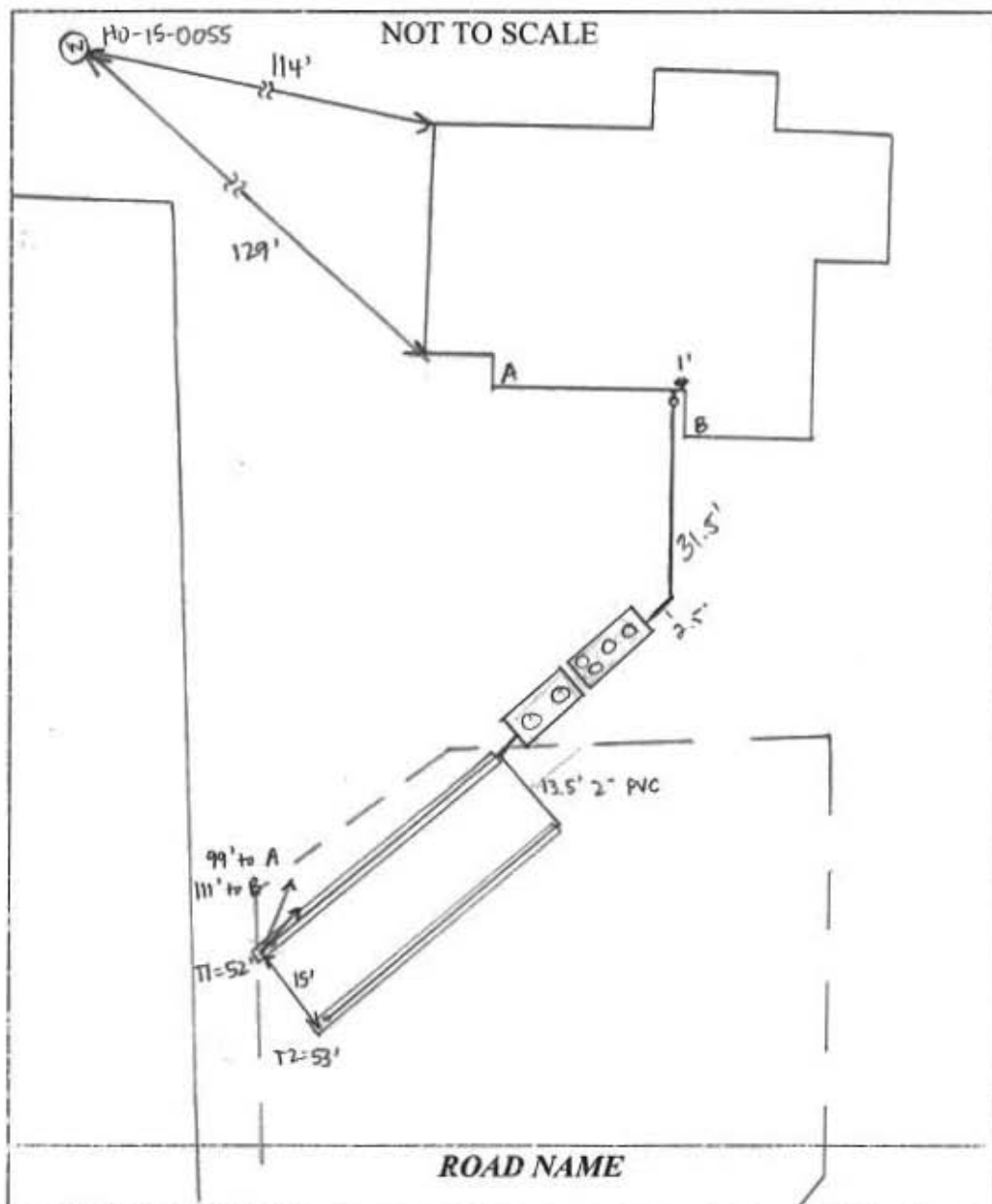
LOCATION: **PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.**

NOTES:

ISSUED BY: Robert Bricker ISSUE DATE: 9/6/17 EXPIRATION DATE: 9/6/18

- 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 SEPTIC 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 16006782
- NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.
- 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.**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2'	6'
NUMBER OF TRENCHES	2	
TOTAL LENGTH	105'	
ABSORPTION AREA	315' * SIDEWALL	
DISTRIBUTION BOX LEVEL	---	
DISTRIBUTION BOX BAFFLE	---	
DISTRIBUTION BOX PORT	---	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	---
MANUFACTURER	Norweco
CAPACITY	750 GAL
SEAM LOC	TOP
TANK LID DEPTH	3'
BAFFLES	---
BAFFLE FILTER	NO
MANHOLE LOC	FRONT/MID/BACK
6" PORT LOC	---
WATERTIGHT TEST	---
SLOTTED	YES
DATE ON LID	12-13-16

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	Back River
CAPACITY	2000 GAL
SEAM LOC	TOP
TANK LID DEPTH	3'
BAFFLES	---
BAFFLE FILTER	---
MANHOLE LOC	FRONT/BACK
6" PORT LOC	---
WATERTIGHT TEST	---
SLOTTED	---
DATE ON LID	7/15/17
Pump:	Gould's WEC311L

**PRE-CONSTRUCTION:**

9/19/17 Met Hatfield's on site for layout. SDA corners, trench ends, + tank stakes present. Fill over SDA - removed in areas to determine original grade. Shot contours, starts + ends of trenches close in elevation. Use laser while digging trenches, set depth @ end (original grade). Tanks must have 3'± of cover after final grading. (SC)

**INSTALLATION:**

9/20/17 Trenches + laterals complete. T2 left open for inspection (to cloth, didn't see perforations), T1 open @ ends, 1.5' to stone, 3' wide, 1.5" PVC installed at manifold - need 2" PVC. House connection made. Hatfield's switched manifold to 2" PVC and sent pictures prior to backfilling. (SC) 9/21/2017 Tank and solvent welded sewerline installed (Sch 40 PVC). Approved for backfill. Needs Pump + Alarm. @ 01/09/2018 Septic Circuit 15 Bar Circuit 17. Gate Valve (per kmu) Dialed back 7/2 turns to close. Pump and alarm appear to be functioning properly. (C)

FINAL INSPECTOR

*[Signature]*

DATE OF APPROVAL

01/10/2018  
(L)

# Back River Pre-Cast, LLC

PO BOX 329  
Glyndon, MD 21071  
Phone # 410-833-3394  
Fax # 410-833-4116

## Letter of Certification

This is to certify that the Norweco Singlair TNT 750 GPD Wastewater Treatment System installed at 5014 Gaithers Chance Dr., Clarksville, MD 21029 September 21, 2017 was installed according to the manufacture's specifications.

Installer: Jeff Reiter

Property Owner: MB Gaithers Chance, LLC

Permit #

**THIS CERTIFICATION IS FOR INSTALLATION ONLY. THE 2-YEAR OPERATIONS & MAINTENANCE AGREEMENT FROM DATE OF INSTALLATION WILL ONLY GO INTO EFFECT AFTER BACK RIVER PRE-CAST, LLC RECEIVES FINAL AND FULL PAYMENT FOR THE SYSTEM.**



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MATTHEW GECKLE

Vice-President

Recordation Receipt  
Lot 2  
5014 Gaithers Chance Drive  
Clarksville, MD 21029

Clerk of the Circuit Court for  
Howard County  
Land Records/Licensing

The Thomas Dorsey Building  
9250 Bendix Road  
Columbia, MD 21045  
410-313-5850

=====  
LR - Agreement Recording Fee  
1x 20.00 20.00

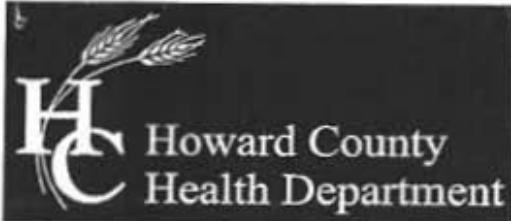
Name: MB GAITHERS  
Ref: 85

=====  
LR - Agreement Surcharge  
1x 40.00 40.00

=====  
SubTotal: 60.00  
Total: 60.00

=====  
REV-Check-80A 60.00  
Number : 1133

11/13/2017 14:49 CC13-MM  
#9390993 /497/109  
"Thank you for visiting us today"



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Twitter: HowardCoHealthDep

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

Gaithers Chance - Lot 2

**OPERATION AND MAINTENANCE AGREEMENT  
FOR AN ON-SITE SEWAGE DISPOSAL SYSTEM  
HAVING AN ADVANCED PRE-TREATMENT SYSTEM**

THIS AGREEMENT is made this <sup>13<sup>th</sup></sup> 8<sup>th</sup> day of November, 2017, among MB Gaithers Chance LLC, hereinafter collectively referred to as "Owner", and the Howard County Health Department hereinafter referred to as the "County".

WHEREAS, Owner is the owner or contract owner of a parcel of land located at 5014 Gaither's Chance Drive, in the 5<sup>th</sup> Election District of Howard County, Maryland, and the deed and subdivision plat of the property is recorded among the Land Records of Howard County, Maryland, Tax Map # 28, Block # -, Parcel # 45, Deed Reference # Liber 16489 - Folio 00321 and Tax Account # 05-598948 ("the Property").

WHEREAS, The Property is suitable for the installation of a conventional on-site sewage disposal system with an advanced pre-treatment system, utilizing best available technology to perform nitrogen reduction, in accordance with the Code of Maryland Regulations 26.04.02.07, effective January 1, 2013. The pre-treatment device being installed is Norweco Model TNTLP-600GPD.

NOW, THEREFORE, the parties hereto agree as follows:

- A. Owner hereby grants to the County the right to enter upon the Property at any reasonable time with prior notice for access to the system to make periodic inspections and the Owner agrees to provide any information and data in Owner's possession reasonably requested and needed by the County.
- B. Owner acknowledges and agrees that neither the County nor any of its agents or employees, either officially or individually, underwrites the operation of any system approved by them.
- C. The Owner will devote reasonable care and effort to the operation and maintenance of the system in perpetuity or until a public sewer connection is made so that a system malfunction is not the result of poor maintenance, faulty operation, or neglect.
- D. The Owner agrees to enter into a contract reasonably acceptable to the Owner and the County with a private entity to operate and maintain on a regularly scheduled basis an approved advanced pre-treatment system. The owner shall supply a copy of the contract to the County when it is renewed or altered.

E. This agreement shall run with the land and upon Owner's taking title to the Property shall bind the Owner, their heirs, successors, and assigns to the provisions of the agreement as long as the property is in existence and after installation of the system. Owner further agrees that they shall inform in writing any subsequent purchaser or lessee of the Property that the system shall require maintenance or other attention. Upon taking title to the Property, the Owner agrees to cause this agreement to be recorded in the Land Records of Howard County and assure that it becomes part of the Deed for the subject property in order that prospective buyers may be aware of the special conditions affecting this property.

F. This agreement shall not be construed to limit any authority of the County to protect the public health, safety or comfort or to issue any other orders to take any other action which is now or may hereafter be within its authority.

G. This agreement may be voided at any time at the discretion of the County.

H. This agreement contains the entire agreement and understanding between the County and the Owner. There are no additional terms other than as contained in this agreement. This agreement may not be modified, except in writing signed by each of the parties or by their authorized representatives.

I. The laws of the State of Maryland govern the provisions of all transactions pursuant to this agreement.

J. Owner acknowledges and agrees that interior renovations to increase the number of bedrooms or an increase in living space shall not be permitted without approval from the County.

IN WITNESS WHEREOF, the parties have signed and sealed this agreement on the date indicated above.

*Richard J. Quinn* 11/13/17  
Howard County Health Department

x *Thomas* 11/8/17  
Owner #1 Signature                      Date

KEITHNE M. SULLIVAN  
Owner #1 Print Name

x \_\_\_\_\_  
Owner #2 Signature                      Date

\_\_\_\_\_  
Owner #2 Print Name

\_\_\_\_\_  
Buyer #1 Signature                      Date

\_\_\_\_\_  
Buyer #2 Signature                      Date

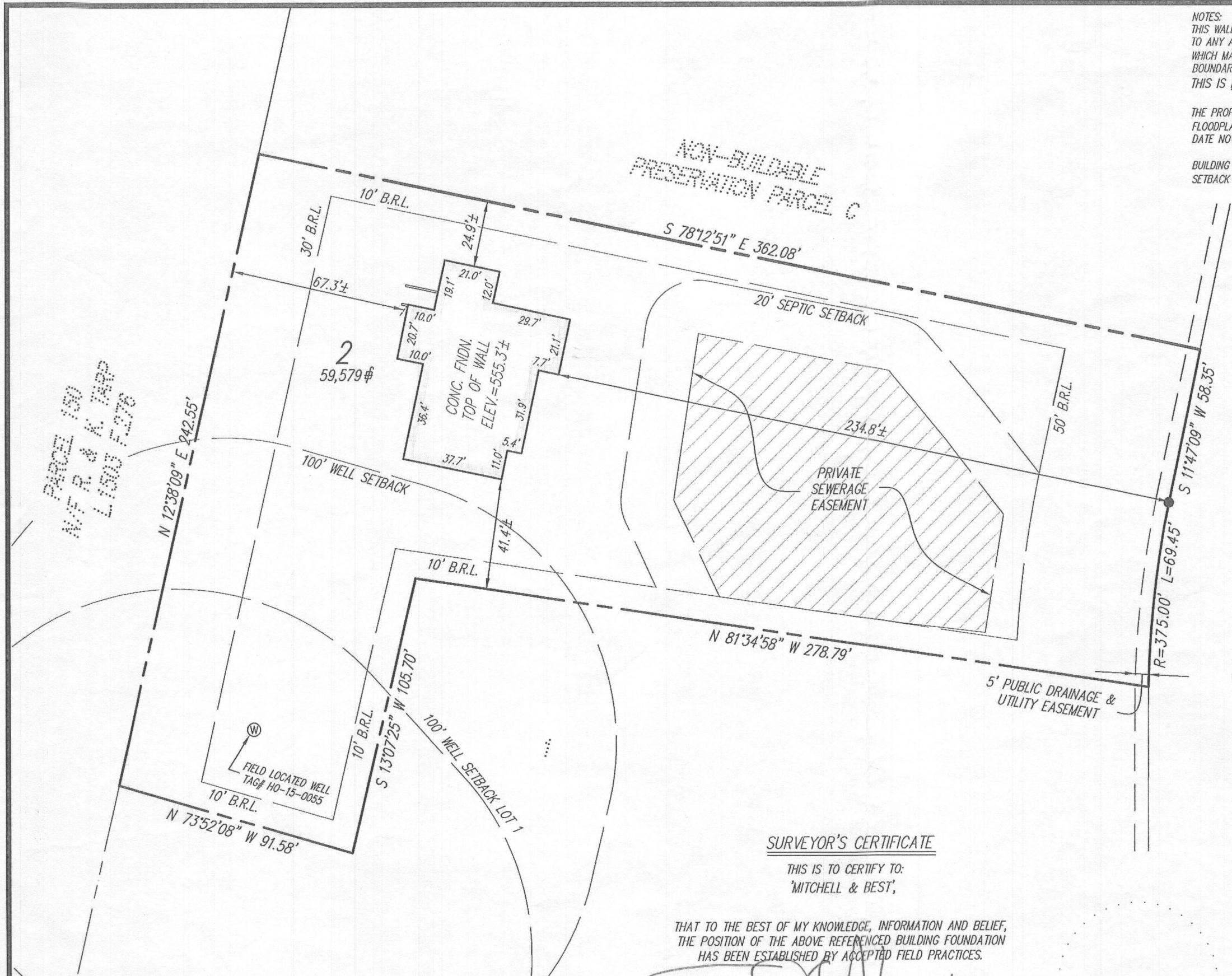
\_\_\_\_\_  
Buyer #1 Print Name

\_\_\_\_\_  
Buyer #2 Print Name

NOTES:  
 THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHTS-OF-WAY, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN FIELD VERIFIED. THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR SETTLEMENT PURPOSES.

THE PROPERTY SHOWN HEREON LIES WITHIN ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AS SHOWN ON THE F.E.M.A. FLOOD INSURANCE RATE MAP, MAP NUMBER 24027C0130D, EFFECTIVE DATE NOVEMBER 6, 2013.

BUILDING SETBACKS (B.R.L.'S) SHOWN HEREON PER PLOT PLAN.  
 SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ± 0.1 FOOT.



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY TO:  
 'MITCHELL & BEST',

THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF,  
 THE POSITION OF THE ABOVE REFERENCED BUILDING FOUNDATION  
 HAS BEEN ESTABLISHED BY ACCEPTED FIELD PRACTICES.

*[Signature]* 7/28/2017  
 For Gutschick, Little and Weber, P.A.  
 Thomas C. O'Connor, Jr.,  
 Professional Land Surveyor, No. 10954 (EXP. DATE: 07/03/2018)

THIS WALLCHECK IS VALID ONLY WITH AN ORIGINAL SIGNATURE AND EMBOSSED SEAL OF THE ABOVE SURVEYOR.

**GLW GUTSCHICK LITTLE & WEBER, P.A.**

CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS  
 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK  
 BURTONSVILLE, MARYLAND 20866  
 TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

DES.

DRN. AR

CHK.

PREPARED FOR:  
 MB GAITHER'S  
 CHANCE, LLC

1686 E. GUDE DRIVE  
 ROCKVILLE, MD  
 20850

WALLCHECK  
 (SPECIAL PURPOSE SURVEY)

GAITHER'S CHANCE

LOT 2

5014 GAITHERS CHANCE DRIVE

HOWARD COUNTY, MARYLAND

DATE OF LATEST FIELD WORK: 07-28-2017

G.L.W. FILE No. 16040

REFERENCE: PLAT BOOK: N/A

PLAT No. 23699

SCALE: 1"=40'

## FILE INQUIRY NOTES

Marshall Property Subdivision

DATE

RESULTS OF REVIEW FOR FILE

(5027 Ten Oaks Road)

ANY LOT

Design Septic System

Distribution Trenches

as shallow as possible

AND still have at least

3 drain fields in SDA.

req per Bert