**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.orgFacebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 7/24/19**ONSITE SEWAGE DISPOSAL SYSTEM**P 565542

APPROVAL DATE: _____

PERMIT: CONSTRUCTION

A _____

PROPERTY ADDRESS: 14035 Clarksville PikeSUBDIVISION: Kachemov Property

LOT: _____

TAX ID: _____

CONTRACTOR: Hatfield's EquipmentEMAIL: Ken@hatfieldsequipment.comCONTRACTOR ADDRESS: P.O. Box 519 Annapolis Junction, MD 20701PHONE: 301-490-4289

CONTRACTOR CERTIFIED FOR BAT INSTALLATION:



MDE



MANUFACTURER:

PROPERTY OWNER: _____

EMAIL: _____

OWNER ADDRESS: 14035 Clarksville Pike, Highland, MD 20777

PHONE: _____

BAT UNIT MODEL: Norweco TNTLP 500

PUMP SIZE: _____

PUMP TANK CAPACITY: _____

OPERATION & MAINTENANCE AGREEMENT

DATE SIGNED: 7/10/19DATE RECORDED: 7/10/19

DISTRIBUTION SYSTEM:



GRAVITY



PRESSURE DOSED

BEDROOMS: 5APPLICATION RATE: 1.2

TRENCHES:

LINEAR FEET REQUIRED: 94INLET DEPTH: 3TRENCH WIDTH: 3MAXIMUM BOTTOM DEPTH: 8

MINIMUM SPACE

BETWEEN TRENCHES: 10EFFECTIVE AREA BEGINNING DEPTH: 4.5

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: Hank OswaldISSUE DATE: 7/24/19EXPIRATION DATE: 7/24/20

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 DOWNGRADE 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

19004179

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.

NOT TO SCALE

SEE ATTACHED
AS BUILT

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 3' BOTTOM 8'
NUMBER OF TRENCHES 2
TOTAL LENGTH 92 F
ABSORPTION AREA 276 SF
DISTRIBUTION BOX LEVEL SPEED
DISTRIBUTION BOX BAFFLE YES
DISTRIBUTION BOX PORT YES

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES
MANUFACTURER BACKRIVER
CAPACITY INTL 500 GAL
SEAM LOC TOP
TANK LID DEPTH 3'
BAFFLES YES
BAFFLE FILTER YES
MANHOLE LOC FRONT/MID/BACK
6" PORT LOC _____
WATERTIGHT TEST _____
SLOTTED BAT
DATE ON LID 07/23/2019

PUMP/SEPTIC TANK LEVEL

MANUFACTURER _____
CAPACITY _____ GAL
SEAM LOC _____
TANK LID DEPTH _____
BAFFLES _____
BAFFLE FILTER _____
MANHOLE LOC _____
6" PORT LOC _____
WATERTIGHT TEST _____
SLOTTED _____
DATE ON LID _____

PRE-CONSTRUCTION:

08/07/2019 SHIFT D BOX DOWN HILL TO PICK UP FALL.
TANK, S/A, TRENCHES STAKED, CONTOUR CONFIRMED. OK TO
START. (P)

INSTALLATION: 08/08/2019 EX TANK SOLIDS SO COMPACTED. FILL WITH STONE.
NORWECO SET. EFFLUENT LINE TO D BOX INSTALLED. (P) 08/09/2019
OGOR (LEVELED WITH SPEED LEVELS. TRENCHES COMPLETE.
SOME BOULDERS UNCOVERED. OK TO BACKFILL (P) 8/15/2019
RECEIVED START UP FROM BACK RIVER. (P)

FINAL INSPECTOR

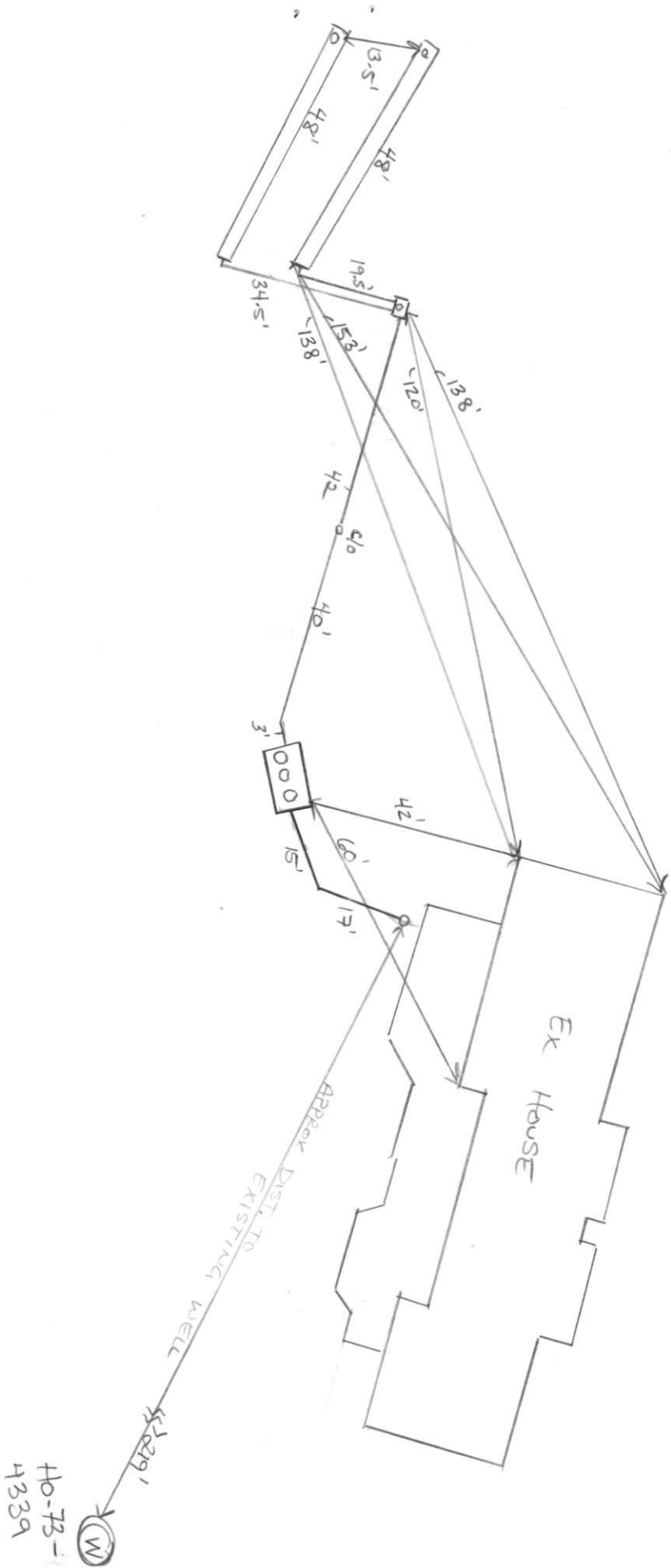
DATE OF APPROVAL

08/15/2019

14035 CLARKSVILLE PIKE SEPTE 2019

NOT TO SCALE

[
EX
WELL BOX
]





BACK RIVER PRE-CAST, LLC

PO BOX 329

GLYNDON, MD 21071

PH# 410-833-3394

NORWECO CERTIFICATION

PROPERTY OWNER: ANGELO KACHEMOV	INSTALLATION COMPANY: HATFIELD
ADDRESS: 14035 ROUTE 108	CERTIFIED INSTALLER: TODD TRACEY
CITY, ZIPCODE & COUNTY: HIGHLAND, 20777, HOWARD	PERMIT#
SIZE OF SYSTEM INSTALLED:	DATE INSTALLED: 08-08-19
600 GPD CONCRETE	START-UP DATE: 08-14-19
NUMBER OF BEDROOMS:	DATE OF FINAL INSPECTION:
TYPE OF INSTALLATION: NEW CONSTRUCTION	DATE OF ELECTRICAL INSPECTION:
ELECTRICAL WIRING PER ELECTRICAL INSTRUCTIONS: YES	TANK LEVEL: YES
HT. OF CONTROL PANEL ABOVE FINAL GRADE: 22"	BURIAL DEPTH OF TANK: 32"
SYSTEM WIRED ON A 15-AMP DEDICATED CIRCUIT WITH STD. BREAKER: YES	RISERS 4" - 6" ABOVE GRADE: YES
LENGTH(S) OF UF WIRE PAST LAST AERATION RISER(S): 60"	VENTED LID(S) ON AERATION CHAMBER(S): YES
FEMALE PLUG(S) WIRED TO UF WIRE: YES	ANY GROUND SETTLING AROUND TANK:
CONDUIT(S) ENTERING AERATION RISER MADE WITH A WATERTIGHT CONNECTION: YES	NO
ISTHE INSIDE OF THE CONDUIT ENTERING THE CONTROL PANEL(S) AND AERATION RISER(S) SEALED WITH DUCT SEAL: YES	

ON 2ND PAGE MAKE A ROUGH SKETCH OF THE HOUSE ,WHERE THE SYSTEM IS LOCATED, WHERE THE CONTROL PANEL IS LOCATED , WHERE THE FRONT OF THE IS AND DIRECTIONS TO THE PROPERTY.

DIRECTIONS CAN START A FEW STREETS AWAY

EXAMPLE: RT. X LEFT ONTO XX STREET RIGHT ONTO PRIVATE DRIVEWAY 5TH HOUSE OF THE LEFT.

I certify that the Norweco Singulair TNT Wastewater Treatment System was installed according to the manufacture's specifications.

Matthew Geckle

August 14, 2019

Signature of BRP Representative

Vice-President

Date

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

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

THIS AGREEMENT is made this 10 day of July 2017, among Angelo Kachemov, 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 14035 Clarksville Pike Highland, MD, in the 5th 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 # 40, Block # 21, Parcel # 444, Deed Reference # 7245 and Tax Account # 40481 ("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 November 24, 2016. The pre-treatment device being installed is Norweco BAT.

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 this agreement on the date indicated above.

Bert Nufan 7/10/2019
Howard County Health Department

Angel Kachemav 7/10/19
Owner #1 Signature Date

Angelo Kachemav
Owner #1 Print Name

Owner #2 Signature Date

Owner #2 Print Name

Buyer #1 Signature Date

Buyer #2 Signature Date

Buyer #1 Print Name

Buyer #2 Print Name

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

6095 Marshalee Drive
Suite 120
Elkridge, MD 21075
410-313-5850

=====

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

Name: kachemov
Ref: 25

LR - Agreement Surcharge

	1x	40.00	40.00
--	----	-------	-------

=====

SubTotal:			60.00
Total:			60.00

=====

CRD-Credit			60.00
------------	--	--	-------

Credit Card Confirmation : 02443d

07/10/2019 10:02 CC13-YW
#12396509/494/109
Thank you for visiting us today~



HOWARD COUNTY HEALTH DEPARTMENT

65541

DATE 7/18/19

Received From

PHONE # 410-410-4105

☐ CASH

☐ CHECK

NO.

For

\$

Received By



HOWARD COUNTY HEALTH DEPARTMENT

65542

DATE 7/18/19

Received From

PHONE # 514-104204

☐ CASH

☐ CHECK

NO.

For

\$

Received By



HOWARD COUNTY HEALTH DEPARTMENT

65543

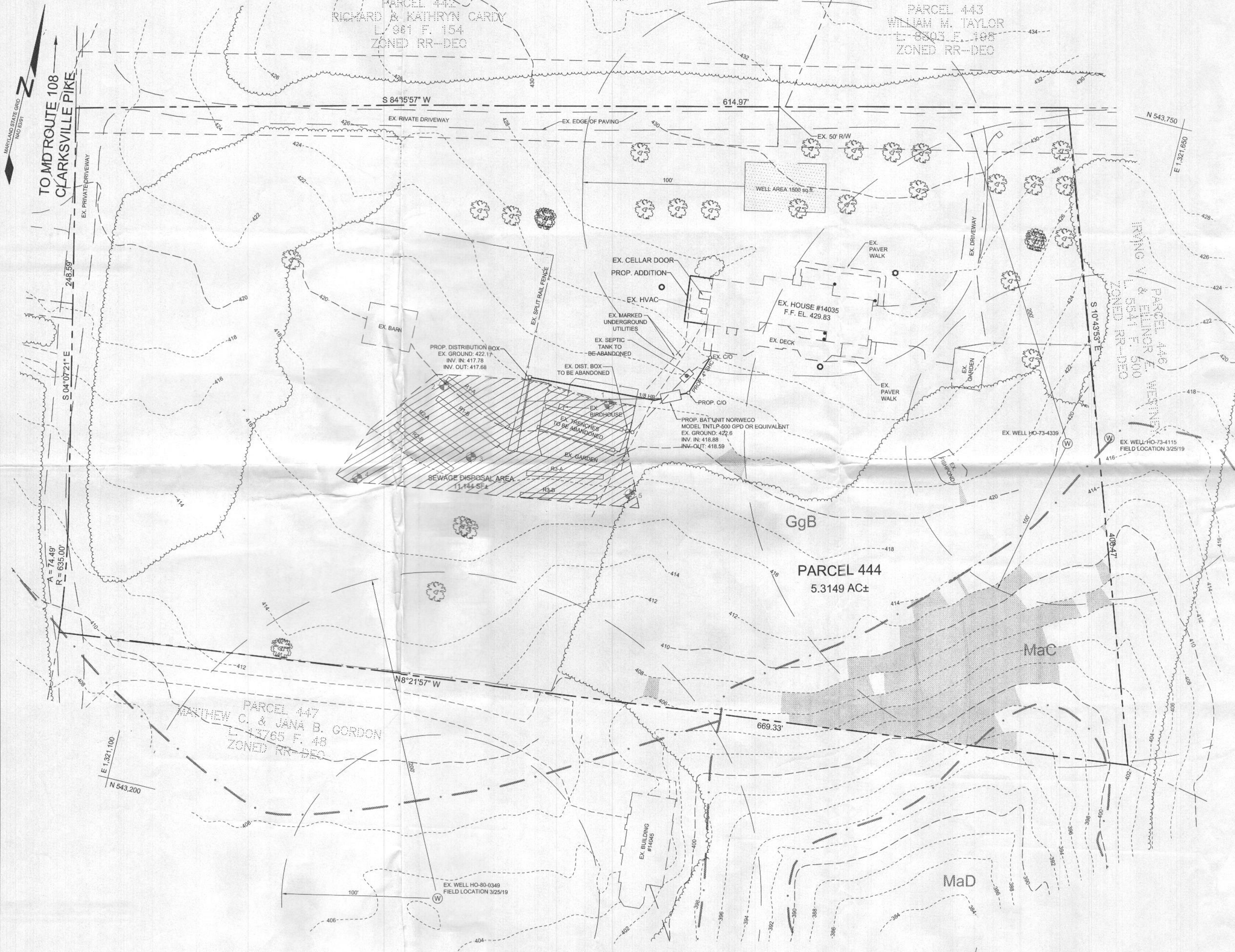
DATE 7/18/19

Reorder# 34634

Maryland Business Forms, Inc. • Glydon, MD

SOILS LEGEND			
SYMBOL	NAME / DESCRIPTION	GROUP	'K' FACTOR
GgB	GLENNELG LOAM, 3 TO 9 PERCENT SLOPES	B	0.24
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	0.28
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES	B	0.28

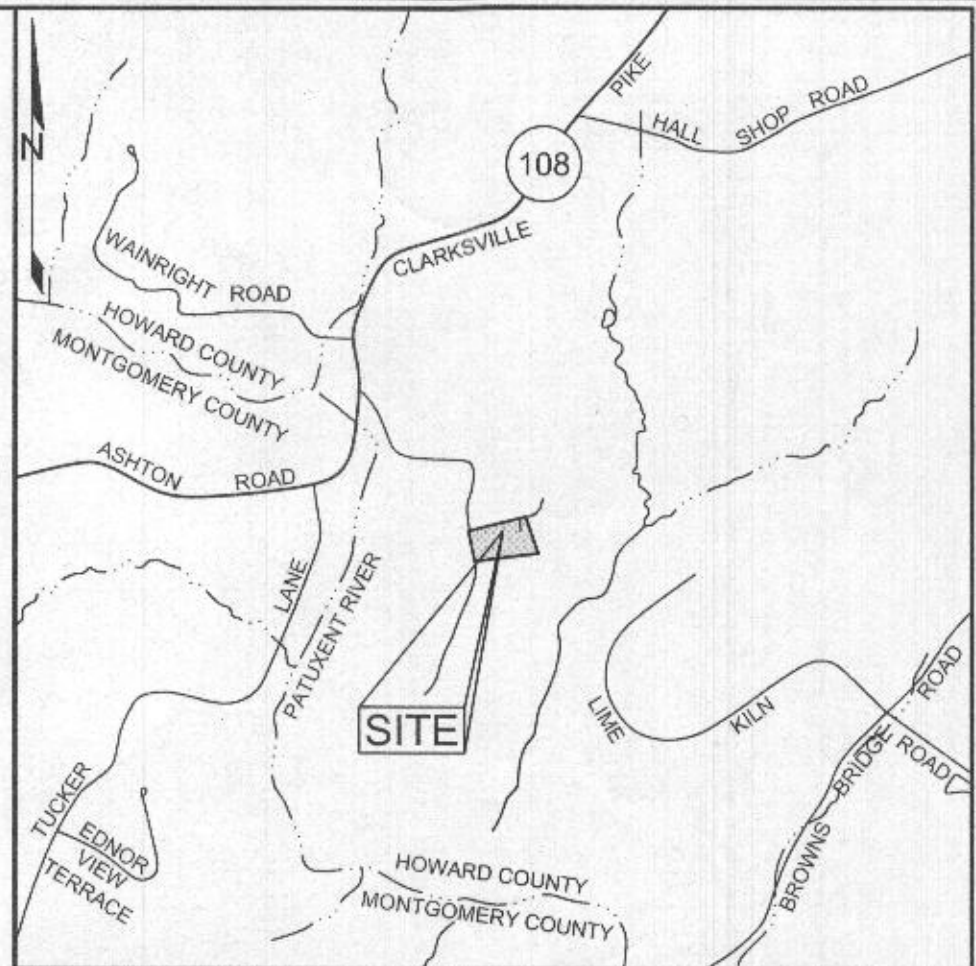
NOTES:
1) SOIL INFORMATION HAS BEEN TAKEN FROM THE UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, WEB SOIL SURVEY.
2) HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR 'K' GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT.



PLAN VIEW
SCALE: 1"=30'

LEGEND

EXISTING CONTOUR
PROPOSED CONTOUR
EXISTING SPOT ELEVATION
PROPOSED SPOT ELEVATION
DIRECTION OF FLOW
EXISTING TREELINE
PROPOSED TREELINE
SOIL BOUNDARY
FLOODPLAIN
PERCOLATION TEST HOLE
HOLE (PASSED)
EXISTING WELL
WALK OUT BASINMENT
MODERATE SLOPES 15%-24%
EXISTING TREE
EXISTING 1" GRITE
EXISTING DOWNSPOUT
PROPOSED SEPTIC CLEANOUT



VICINITY MAP
SCALE: 1"=200'

GENERAL NOTES

- SUBJECT PROPERTY ZONED RR-DEO PER 10/06/13 COMPREHENSIVE ZONING PLAN.
- TOTAL AREA OF LOT = 5.3149 AC±
- PRIVATE WATER AND PRIVATE SEWER WILL BE USED WITHIN THIS SITE.
- THIS AREA DESIGNATES A PRIVATE SEWAGE AREA, OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
- ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL AREAS WITHIN 100 FEET OF THE PROPERTY BOUNDARIES AND ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL AREAS HAVE BEEN FIELD LOCATED.
- THE BOUNDARY SHOWN HEREON IS BASED ON A FIELD RUN BOUNDARY SURVEY PREPARED BY SHANABERGER & LANE ON OR AROUND APRIL 2019.
- THE TOPOGRAPHY SHOWN HEREON HAS BEEN FIELD RUN BY SHANABERGER & LANE ON OR ABOUT APRIL 2019. THE EXISTING TOPOGRAPHY SHOWN OUTSIDE THE SITE IS BASED ON HOWARD COUNTY AERIAL TOPOGRAPHY FLOWN IN 2011.
- THE SOILS SHOWN HAVE BEEN TAKEN FROM THE NRCS WEB SOIL SURVEY WEBSITE.
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL, WHICH IS BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM.
- THERE ARE NO KNOWN HISTORIC STRUCTURES OR CEMETERIES WITHIN THE PROJECT BOUNDARY.
- THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- ANY CHANGE TO THE LOCATIONS OR DEPTHS TO ANY COMPONENTS MUST BE APPROVED BY THE ENGINEER AND THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO INSTALLATION. A REVISED SITE PLAN MAY BE REQUIRED.
- THE WELL (TAG #HO-73-4339) HAS BEEN FIELD LOCATED AND IS ACCURATELY SHOWN.
- THE MAXIMUM EARTH COVER OVER THE TANK IS 3 FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
- THE MARYLAND DEPARTMENT OF THE ENVIRONMENT HAS REVIEWED THE PROPOSED WELL AND SEWAGE DISPOSAL AREA LOCATIONS ILLUSTRATED ON THIS PLAN AS RECOMMENDED BY THE HOWARD COUNTY HEALTH DEPARTMENT AND HAS GRANTED A VARIANCE TO ALLOW THE WELL LOCATION ON 14045 CLARKSVILLE PIKE TO BE DOWNGRADIENT OF THE SEWAGE DISPOSAL AREA ON 14035 CLARKSVILLE PIKE. PURSUANT TO THE FOLLOWING:
A BAT UNIT MUST BE INSTALLED

Approved Septic System Plan
Howard County Health Department
Henry G. Smith
Signature Date 7/23/19

SEPTIC SYSTEM TRENCH DESIGN SPECIFICATIONS

- 1ST REPLACEMENT SYSTEMS:**
 - APPLICATION RATE: 1.2
 - EFFECTIVE AREA BEGINNING DEPTH: 4.5'
 - BOTTOM MAXIMUM DEPTH: 8'
 - 2ND & 3RD REPLACEMENT SYSTEMS:**
 - APPLICATION RATE: 1.2
 - EFFECTIVE AREA BEGINNING DEPTH: 4.5'
 - BOTTOM MAXIMUM DEPTH: 8'
- DESIGN FLOW:
- 5 BEDROOMS AT 150 GPD
- 5X150 GPD = 750 GPD
 - SQUARE FOOTAGE OF DRAIN FIELD REQUIRED:
- DESIGN FLOW (750 GPD) / APPLICATION RATE (1.2) = 625 SF
 - SIDEWALL REDUCTION CREDIT:
- TRENCH WIDTH (W) = 3'
- TRENCH EFFECTIVE DEPTH (D) = 3.5'
- (W+2) / (W+1+2D) X 100 = 45%
 - LINEAR LENGTH OF TRENCH REQUIRED:
- DRAIN FIELD SQUARE FOOTAGE (625) X SIDEWALL REDUCTION CREDIT (45%) / TRENCH WIDTH (3') = 94'
 - LINEAR LENGTH OF TRENCH PROVIDED = 94'
- TWO TRENCHES 47' EACH
 - EXISTING GROUND:
TRENCH R1-A: 420.3'
TRENCH R1-B: 419.6'
TRENCH R1-B: 417.6'
 - EXISTING GROUND:
TRENCH R2-A: 418.9'
TRENCH R2-B: 418.3'
TRENCH R2-B: 416.3'
TRENCH R3-A: 419.3'
TRENCH R3-B: 417.3'
TRENCH R3-B: 415.3'

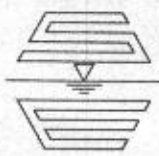
SITE PLAN FOR BAT INSTALLATION

KACHEMOV PROPERTY

14035 CLARKSVILLE PIKE

TAX MAP 40 GRID 21
5TH ELECTION DISTRICT

PARCEL 444
HOWARD COUNTY, MARYLAND



**SILL
ENGINEERING
GROUP, LLC**

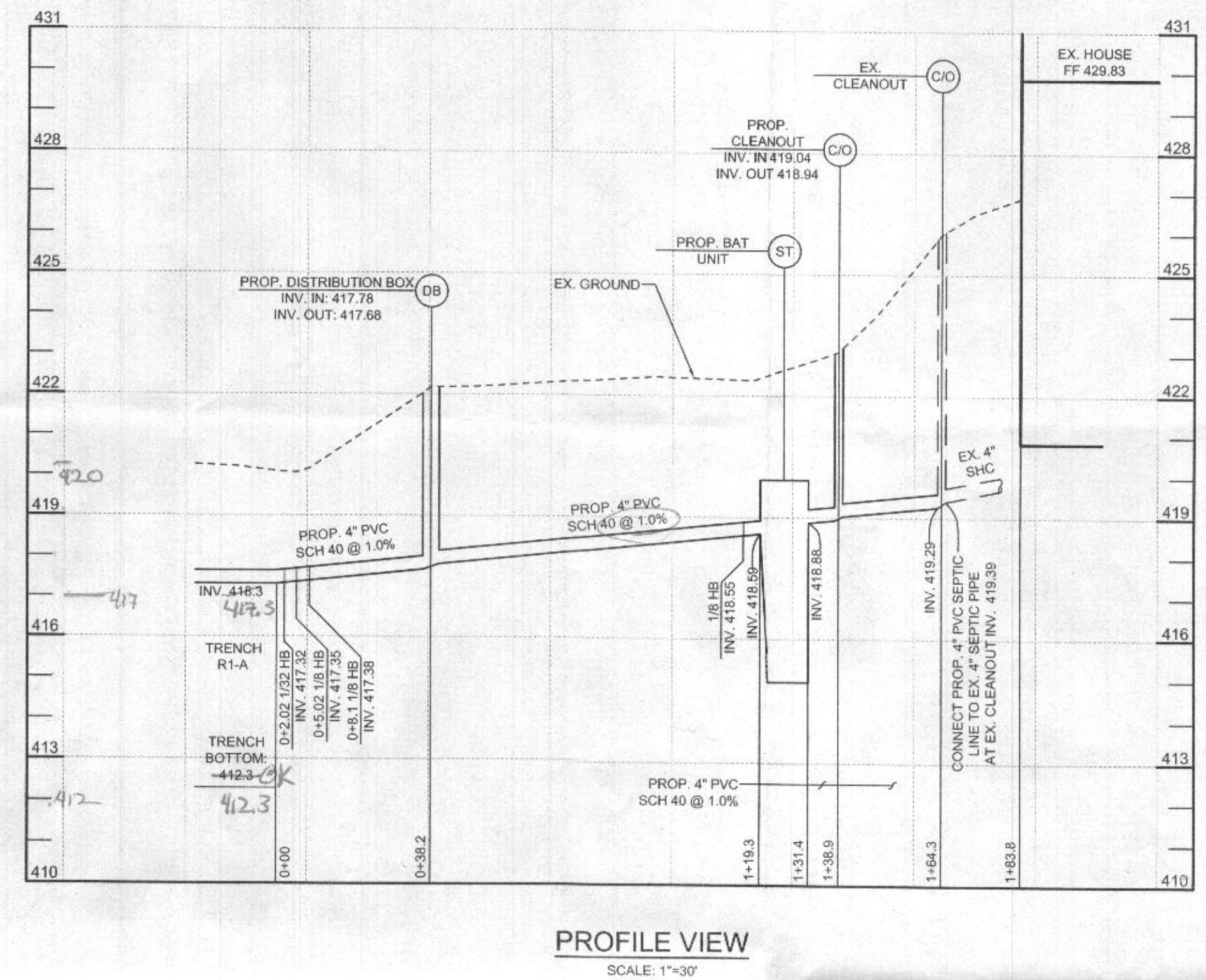
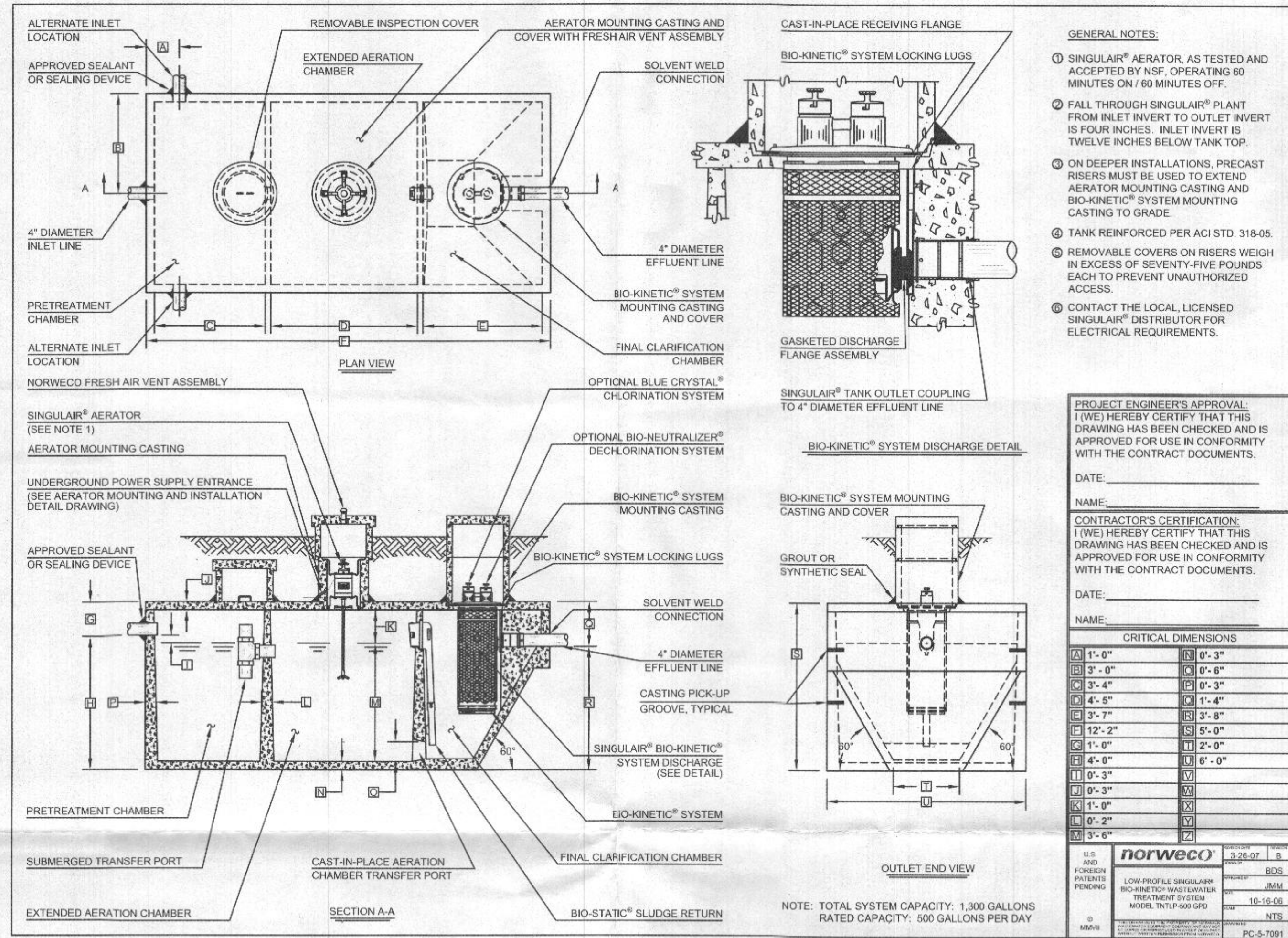
11130 Dovedale Court, Suite 200
Marriottsville, Maryland 21104
Phone: 443.325.5076
Fax: 410.696.2022
Email: info@sillengineering.com
Civil Engineering for Land Development

DESIGN BY: PS
DRAWN BY: MPO
CHECKED BY: PS
SCALE: AS SHOWN
DATE: JULY 12, 2019
PROJECT #: 19-019
SHEET #: 1 of 2

OWNER/DEVELOPER

ANELO D KACHEMOV
1455 CLARKSVILLE PIKE
HIGHLAND, MARYLAND 20777

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 33026, EXPIRATION DATE: JUNE 20, 2021.



BAT NOTES

- ANY CHANGE TO THE LOCATIONS OR DEPTHS TO ANY COMPONENTS MUST BE APPROVED BY THE ENGINEER AND THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO INSTALLATION. A REVISED SITE PLAN MAY BE REQUIRED.
- THE MAXIMUM DEPTH OF THE BAT IS 3 FEET.
- THE BLOWER MAY NOT BE LOCATED MORE THAN 50 FEET FROM THE TANK.
- THE BAT SYSTEM SHALL BE MAINTAINED AND OPERATED FOR THE LIFE OF THE SYSTEM.
- THE BAT SHALL BE OPERATED BY AND MAINTAINED BY A CERTIFIED SERVICE PROVIDER.
- WITHIN ONE MONTH OF INSTALLATION, A PERSON INSTALLING THE BAT SYSTEM SHALL REPORT TO THE MARYLAND DEPARTMENT OF THE ENVIRONMENT (MDE) IN A MANNER ACCEPTABLE TO MDE, THE ADDRESS AND DATE OF COMPLETION OF THE BAT INSTALLATION AND THE TYPE OF BAT INSTALLED.
- ELECTRICAL WORK FOR THE BAT INSTALLATION MUST BE PERFORMED BY A LICENSED ELECTRICIAN.
- AN AGREEMENT AND EASEMENT MUST BE COMPLETED AND SIGNED BY ALL APPLICABLE PARTIES, AND RECORDED IN LAND RECORDS OF HOWARD COUNTY.
- THE HEALTH DEPARTMENT REQUIRES DOCUMENTATION FOR THE START-UP CERTIFICATION FROM THE MANUFACTURER PRIOR TO FINAL APPROVAL OF THE INSTALLATION.

SITE PLAN FOR BAT INSTALLATION KACHEMOV PROPERTY

14035 CLARKSVILLE PIKE

TAX MAP 40 GRID 21
5TH ELECTION DISTRICT

PARCEL 444
HOWARD COUNTY, MARYLAND



**SILL
ENGINEERING
GROUP, LLC**

11130 Dovedale Court, Suite 200
Marriottsville, Maryland 21104
Phone: 443.325.5076
Fax: 410.696.2022
Email: info@sillengineering.com
Civil Engineering for Land Development

DESIGN BY: PS
DRAWN BY: MPO
CHECKED BY: PS
SCALE: AS SHOWN
DATE: JULY 12, 2019
PROJECT #: 19-019
SHEET #: 2 of 2

OWNER/DEVELOPER

ANGELO D KACHEMOV
14035 CLARKSVILLE PIKE
HIGHLAND, MARYLAND 20777

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 32025, EXPIRATION DATE: JUNE 20, 2021.