

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: 2-26-21 **ONSITE SEWAGE DISPOSAL SYSTEM**

P 58771

APPROVAL DATE: 02/22/21 **PERMIT: CONSTRUCTION**

A _____

PROPERTY ADDRESS: 7429 HAVEN CT, HIGHLAND, MD 20777

SUBDIVISION: ESTATES AT SCHOOLEY MILL

LOT: 5

TAX ID: 05-600713

CONTRACTOR: Hoffelds

EMAIL: Ken@hoffeldsequipment.com

CONTRACTOR ADDRESS: P.O. Box 519, Annapolis Junction, MD 20701

PHONE: 301-470-4289

CONTRACTOR CERTIFIED FOR BAT INSTALLATION:

MDE

MANUFACTURER:

Norweco

PROPERTY OWNER: WBG ESM LLC

EMAIL: MikeLemon@WilliamsburgLLC.com

OWNER ADDRESS: 5485 HARPERS FARM ROAD, COLUMBIA, MD 21044

PHONE: (443)865-2353

BAT UNIT MODEL: NORWECO TNTLP-750

PUMP SIZE: 0.5 Hp

PUMP TANK CAPACITY: 2000

OPERATION & MAINTENANCE AGREEMENT

DATE SIGNED: 1/7/2019

DATE RECORDED: 2-7-2021

DISTRIBUTION SYSTEM: GRAVITY

PRESSURE DOSED

BEDROOMS: 6

APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>208.5</u>	INLET DEPTH: <u>2.5</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>4.0</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3.0</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:	Install 2 cleanouts in SHC. Recommended pump is Zoeller model 292 or 4292, 0.5 Hp, or equivalent Installation must PASS a Pump and Alarm tests prior to Final Approval of this permit.	

ISSUED BY: R BRICKER

ISSUE DATE: 3-1-21

EXPIRATION DATE: 2-26-22

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 _____

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

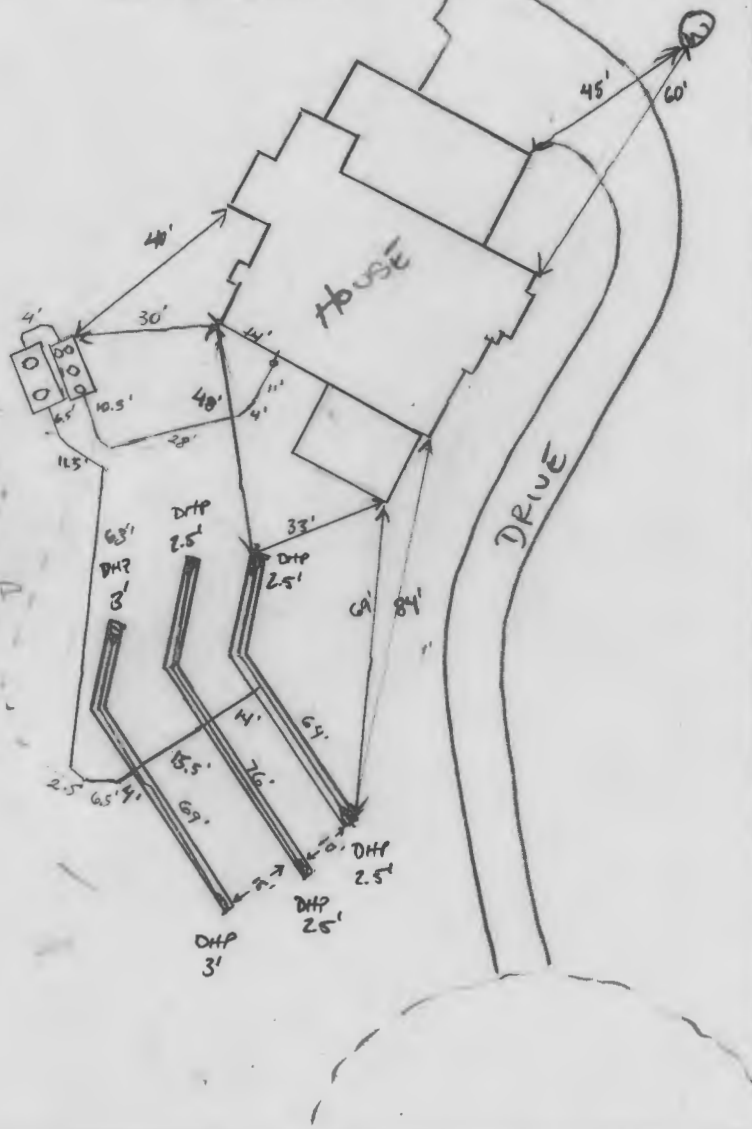
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE

16-17-0190



ROAD NAME
HAVEN COURT

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2.5'	4'
NUMBER OF TRENCHES <u>3</u>		
TOTAL LENGTH <u>209'</u>		
ABSORPTION AREA <u>627 sqft + sidewalk</u>		
DISTRIBUTION BOX LEVEL <u>N/A</u>		
DISTRIBUTION BOX BAFFLE <u>N/A</u>		
DISTRIBUTION BOX PORT <u>N/A</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>yes</u>
MANUFACTURER	<u>Backriver/Norweco</u>
CAPACITY	<u>750</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>1.5'</u>
BAFFLES	<u>N/A</u>
BAFFLE FILTER	<u>N/A</u>
MANHOLE LOC	<u>front middle, back</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>-</u>
DATE ON LID	<u>11-25-20</u>

PUMP/SEPTIC TANK LEVEL

SEPTIC TANK 2 LEVEL	<u>yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	<u>inlet</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>inlet + outlet</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>no</u>
DATE ON LID	<u>12-18-20</u>

PRE-CONSTRUCTION:

03/22/2021 TANK, SDA, TRENCHES STAKED. CONFIRMED TRENCH CONTOUR, DESIGN STRESS AND CONSTRUCTION PROTOCOLS. OK TO START. (S)

INSTALLATION:

3/23/2021 Three trenches and laterals installed with perforations spaced according to plan. (S) 3/25/2021 Norweco and pump tank set, connected to SL and force main. Only one c/p installed in SL instead of two - I approved it because the line is < 75' and does not turn > 90°. Re-inspect for BAT startup + P/A. (S) 07/02/2021 SEP CIRCUITS 23, 25, 27, 29. ALARM FUNCTIONS. DHP MARKED ON ASPHALT. (S)

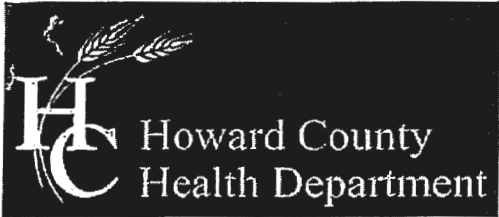
FINAL INSPECTOR

[Handwritten Signature]

DATE OF APPROVAL

07/02/2021

LOTS



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8930 Stanford Boulevard, Columbia, MD 21045
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Facebook: www.facebook.com/hocohealth
Twitter: HowardCoHealthDep

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 7th day of Jan 2019, among Williamsburg Group, 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 7429 Haven Court Highland, Md. 20777, in the 05 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 #, Parcel # 0093 Deed Reference # 24576-93 and Tax Account # 600712 ("the Property").

20
40

X

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 TNTLP500.

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.

TB AS

LR - Agreement
Recording Fee: 20.00
Name: Williamsburg
Group
Ref: 37
Surcharge: 40.00
Unit: 60.00
2019 02:07
CC13-WN
01581807 CC0503
Columbia/CC05-03-02
SEP 02

103

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.

Michael J. Davis 1/10/19
Howard County Health Department

Tbr. DS

Bruce Harvey 1-7-19
Owner #1 Signature Date

Owner #2 Signature Date

Bruce Harvey
Owner #1 Print Name

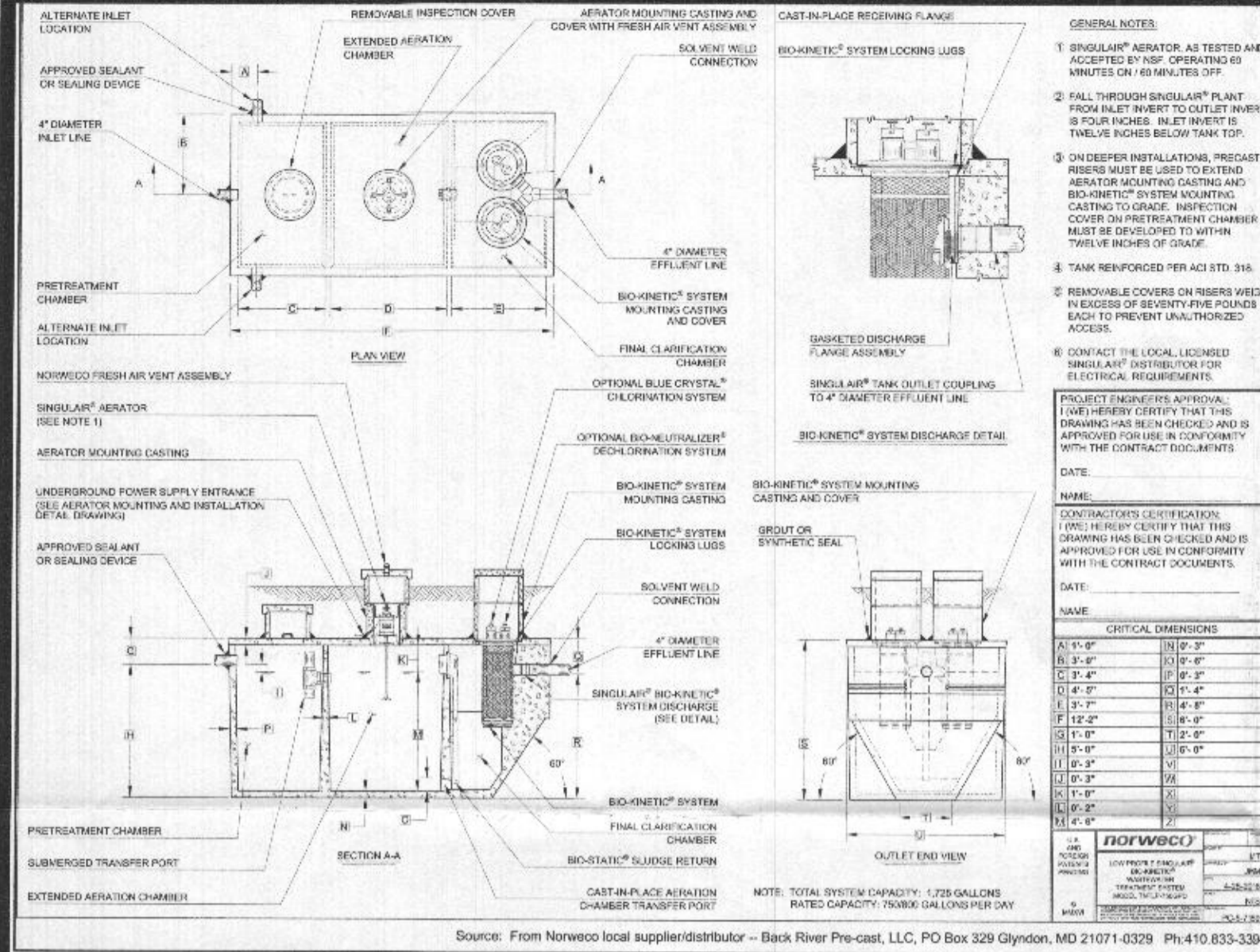
Owner #2 Print Name

X [Signature]
Buyer #1 Signature Date

X [Signature] 8/8/2020
Buyer #2 Signature Date

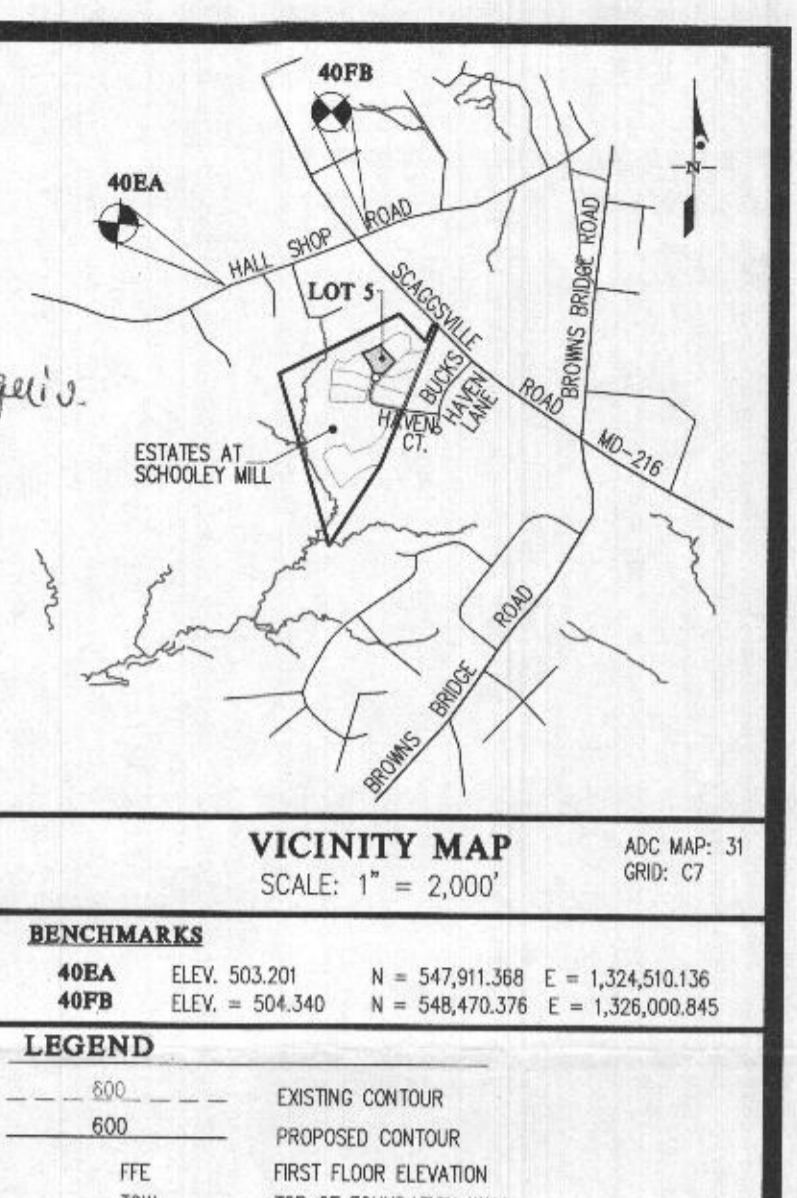
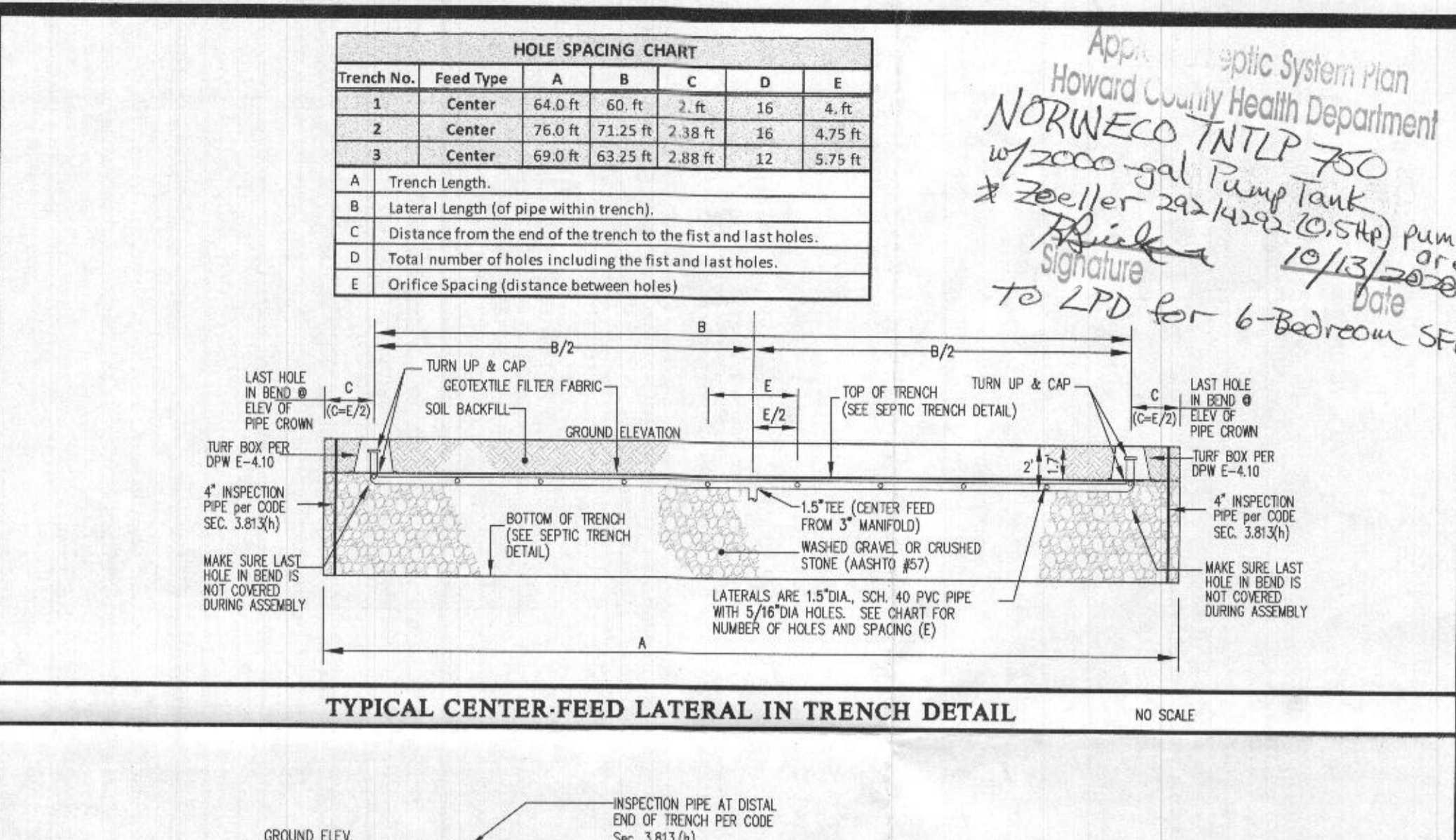
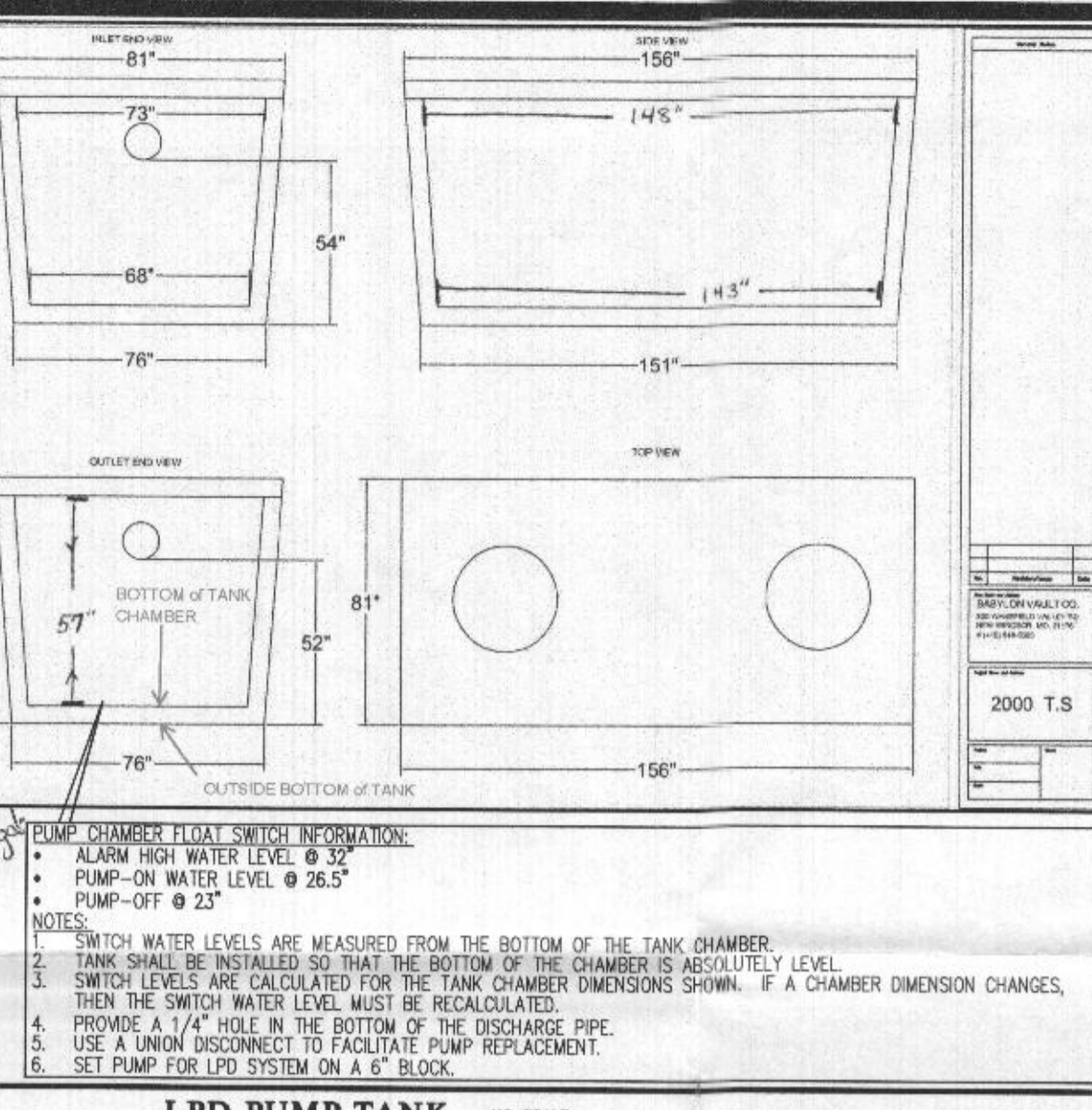
X Todd Carrigues
Buyer #1 Print Name

X Diana Soriano
Buyer #2 Print Name



Rectangular Trapezoidal Pump Chamber Volume Calculations

W: Top Width (Inside Dimension)	H: Height (Inside Dimension)	h: Bottom Width (Inside Dimension)	Volume (cu. ft.)	Volume (gal.)
73.00	14.00	50.00	537.00	40,725
73.00	14.00	50.00	537.00	40,725
73.00	14.00	50.00	537.00	40,725
73.00	14.00	50.00	537.00	40,725
73.00	14.00	50.00	537.00	40,725



ZOELLER PUMP COMPANY

TECHNICAL DATA SHEET

HIGH HEAD WASTE-MATE SERIES

Models 292/4292, 293/4293, 294/4294, 295/4295
Submersible Sewage Pumps

PRODUCT SPECIFICATIONS

SECTOR

PUMP

MATERIALS

TOTAL DYNAMIC HEAD FLOW PER MINUTE

MODEL	292/4292	293/4293	294/4294	295/4295
Flow (GPM)	1.5	2.0	2.5	3.0
Head (ft)	100	100	100	100

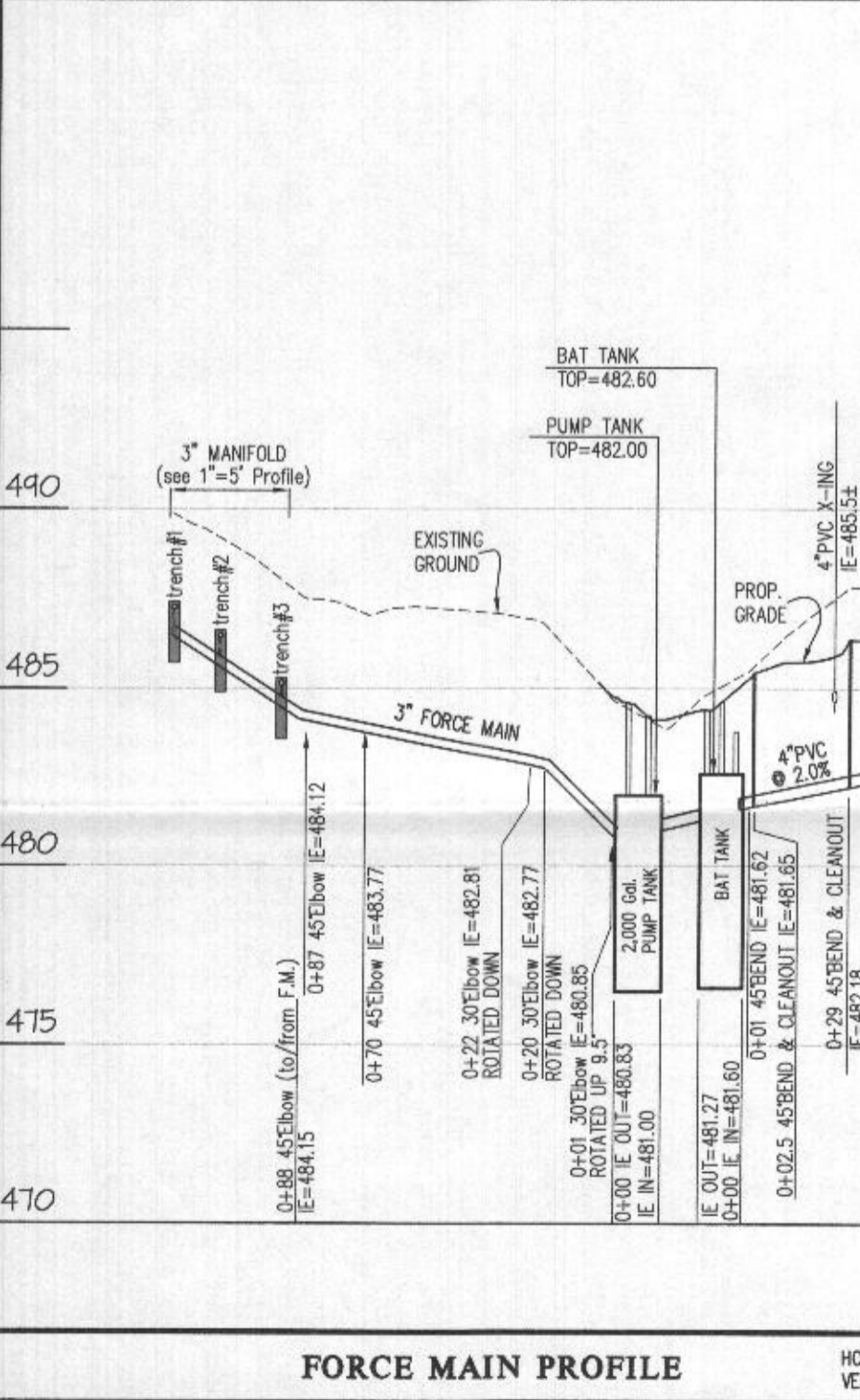
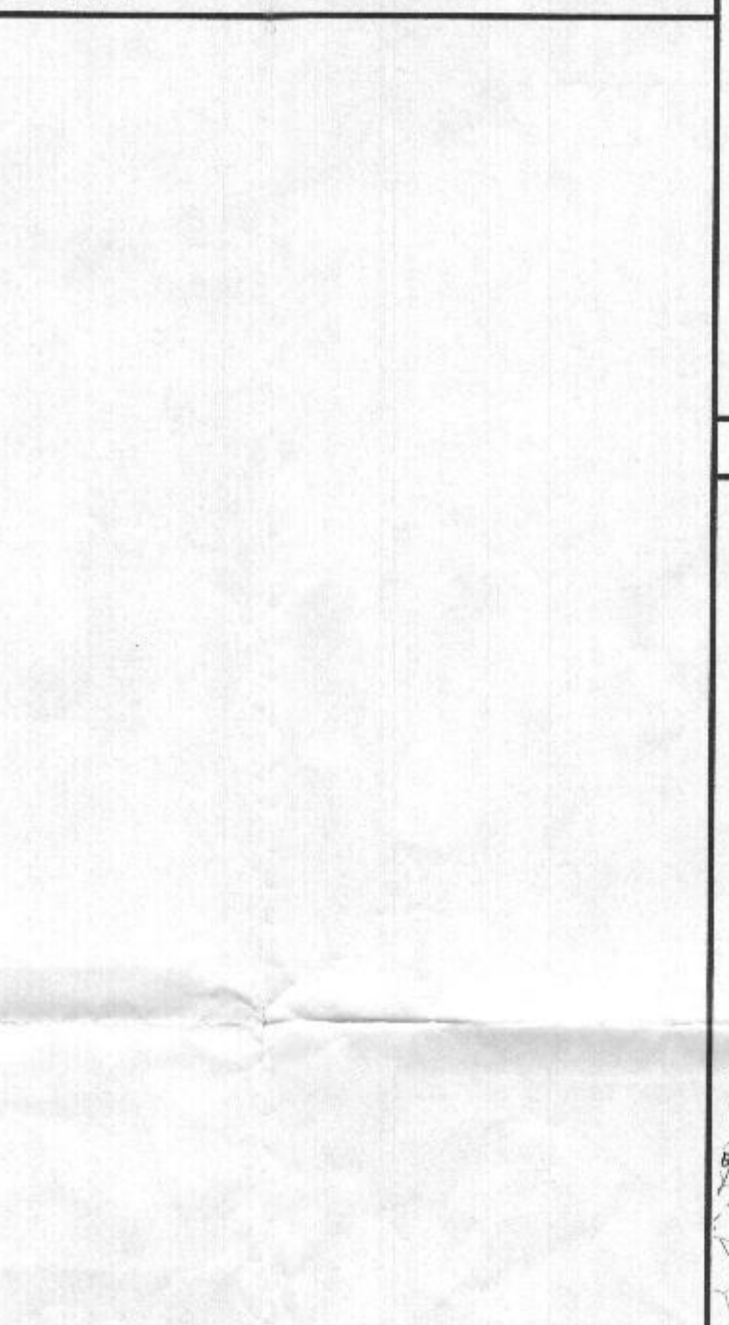
LOW PRESSURE DISTRIBUTION SYSTEM CALCULATIONS

ADDRESS: 7429 Haven Court
SUBDIVISION: Estates at Schooley Mill
DATE: Sept 2020

Design Flow: 900 gpd
Pump Off Elevation: 478.75
Inv. Out of Pump Tank: 488.63
Pump Bottom Elevation: 477.33

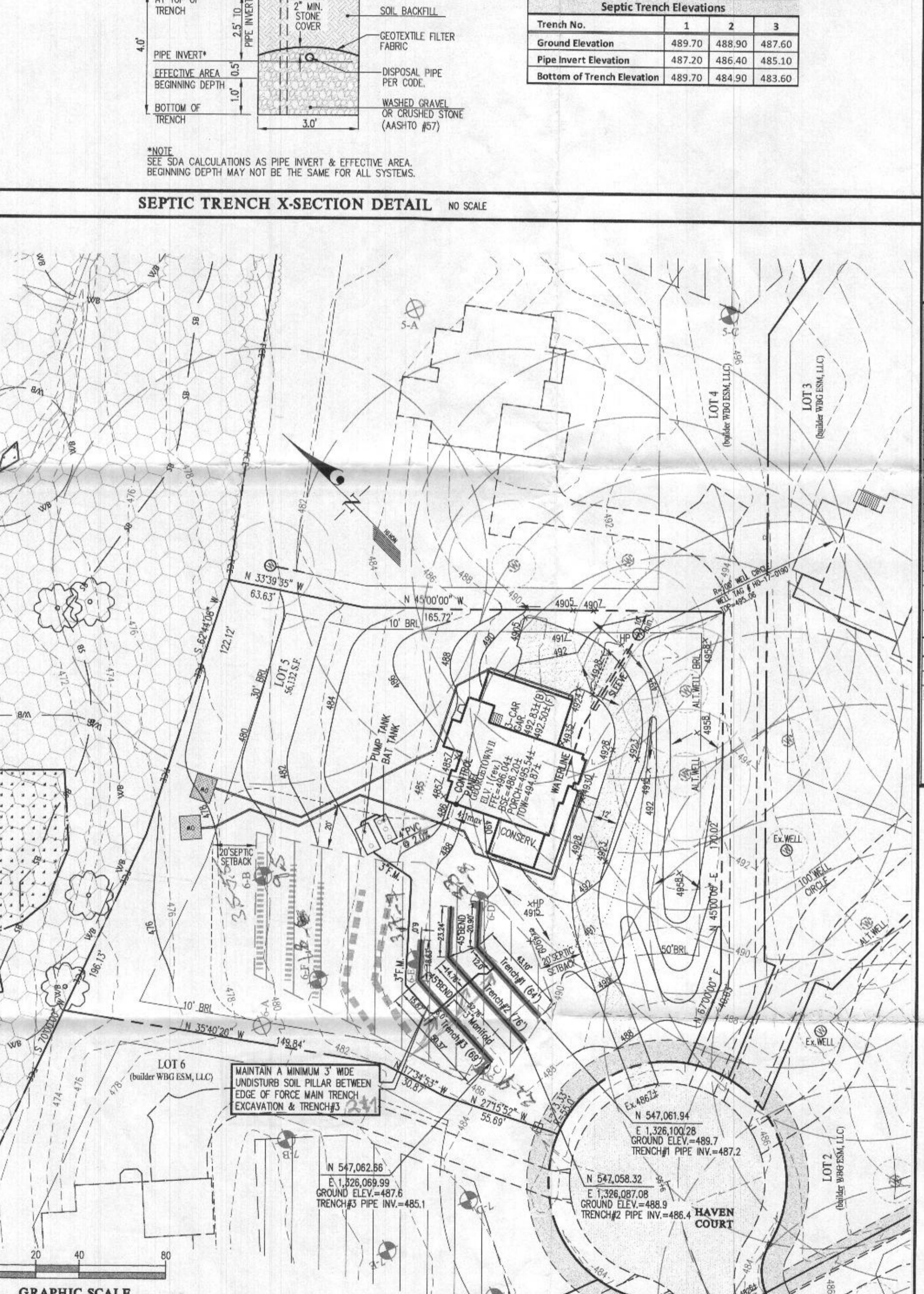
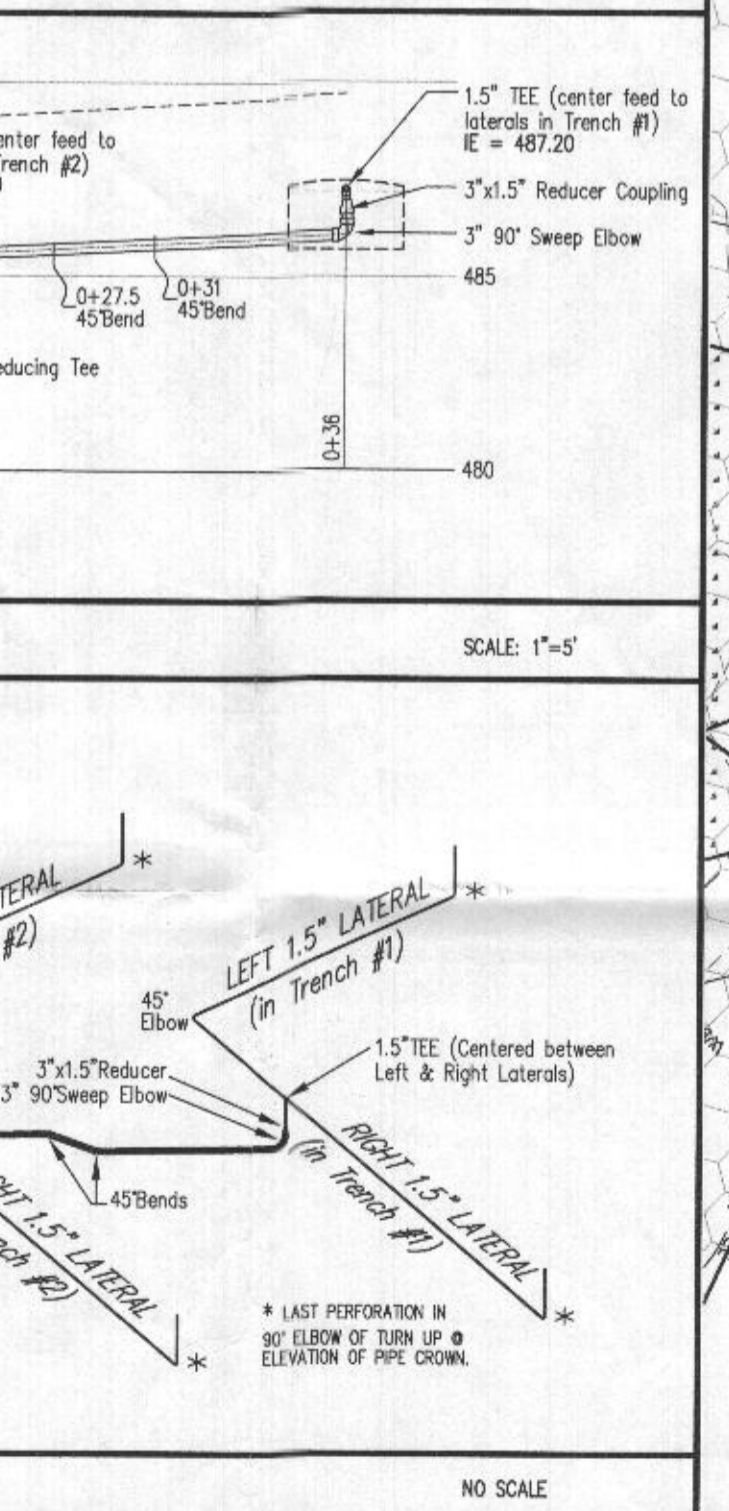
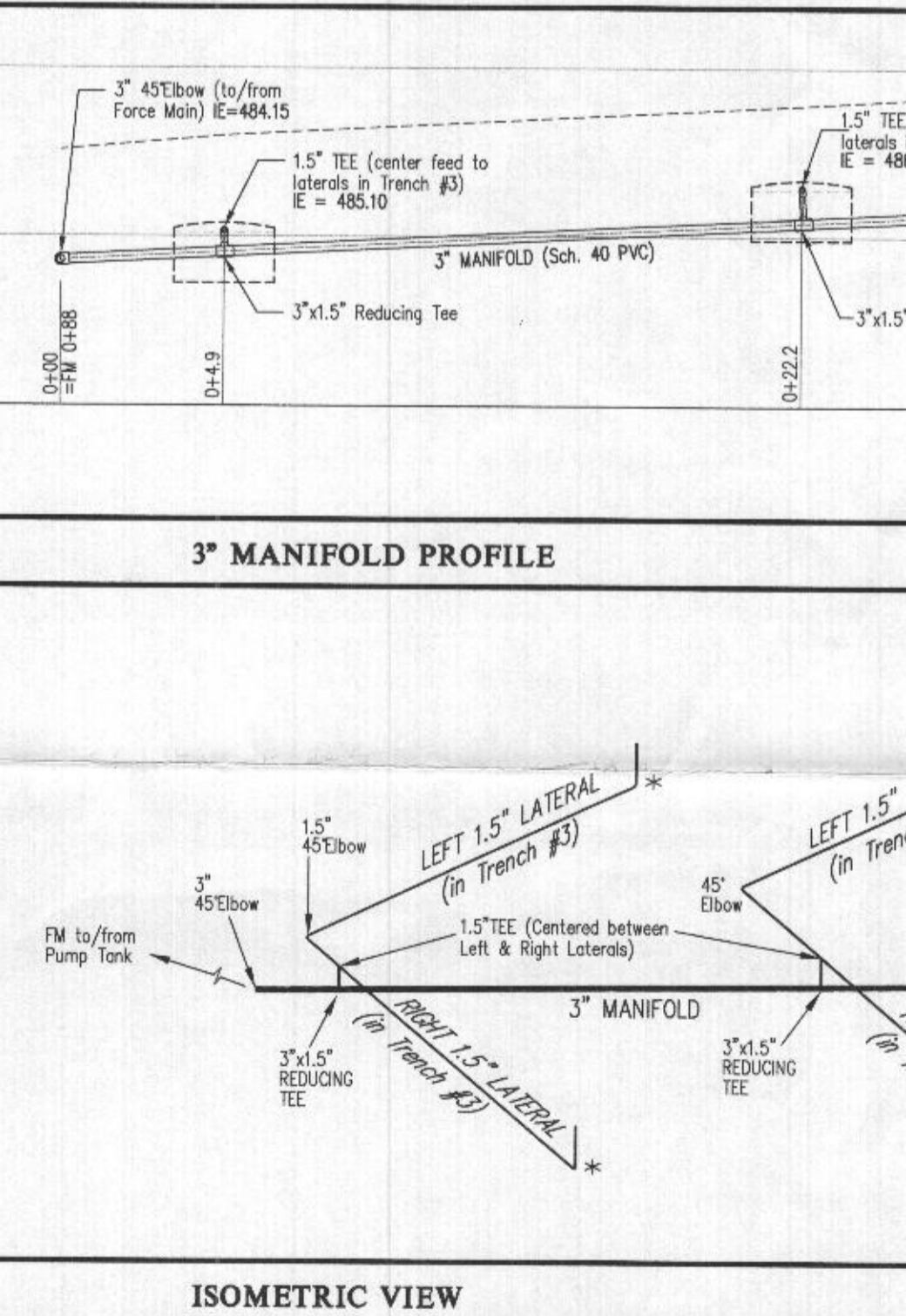
Manifold 1 Type: End-Feed

Trench 1 Elev: 487.2 Length: 64
Trench 2 Elev: 486.4 Length: 76
Trench 3 Elev: 485.1 Length: 69



Lot-5 BAT (Norweco) Tank Elevations

High Finished Grade above tank	485.40
Top of tank elevation	482.60
Delta (cover above tank, 3' max.)	2.80 ft.
Outside bottom of BAT tank elevation	476.60
Invert in	481.60
Invert out	481.27



SDA TRENCH SIZE CALCULATIONS

Estates at Schooley Mill Lot #5 (7429 Haven Court)

System Input Information

Application Rate	1.2	1.2	1.2
Effective area beginning depth	3.0	3.5	3.5
Effective area maximum bottom depth	4.0	7.0	6.0
Number of Bedrooms	6	6	6
Design flow at 150 gal./day/bedroom	900	900	900

Minimum Trench Spacing

For trenches with no sidewall credit the spacing is 6' for a 2' wide trench and 9' for a 3' wide trench (measured edge to edge). All trenches with sidewall reduction credit must be spaced a min. of 10' for effective sidewall not over 3.5'. If >3.5', then spacing formula is 2D+W up to a maximum of 10'.		
10	10	10

GLW PLANNING ENGINEERING SURVEYING

3909 NATIONAL DRIVE | SUITE 250 | BURTONSVILLE, MD 20896 | GLWPA.COM
PHONE: 301-421-4024 | BAL: 410-890-1820 | DC/VA: 301-989-2524 | FAX: 301-421-4186

DESIGNED BY: MBT
DRAWN BY: KLP
CHECKED BY: CKG

DATE: _____ REVISION: _____

PREPARED FOR:
WBG ESM, LLC
5485 HARPERS FARM ROAD
COLUMBIA, MD 21044
PH: 410-997-8800

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE PLANS 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. 12785

EXPIRATION DATE: MAY 26, 2022

9/26/2020

SITE PLAN FOR BAT INSTALLATION

ESTATES AT SCHOOLEY MILL

LOT 5 (7429 Haven Court)

Plat No. 24576-24583

ELECTION DISTRICT No. 5

SCALE: 1"=40'

ZONING: RR-DEO

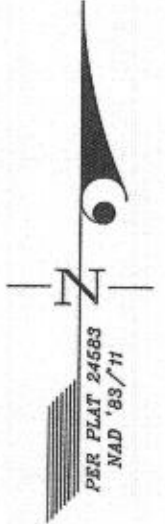
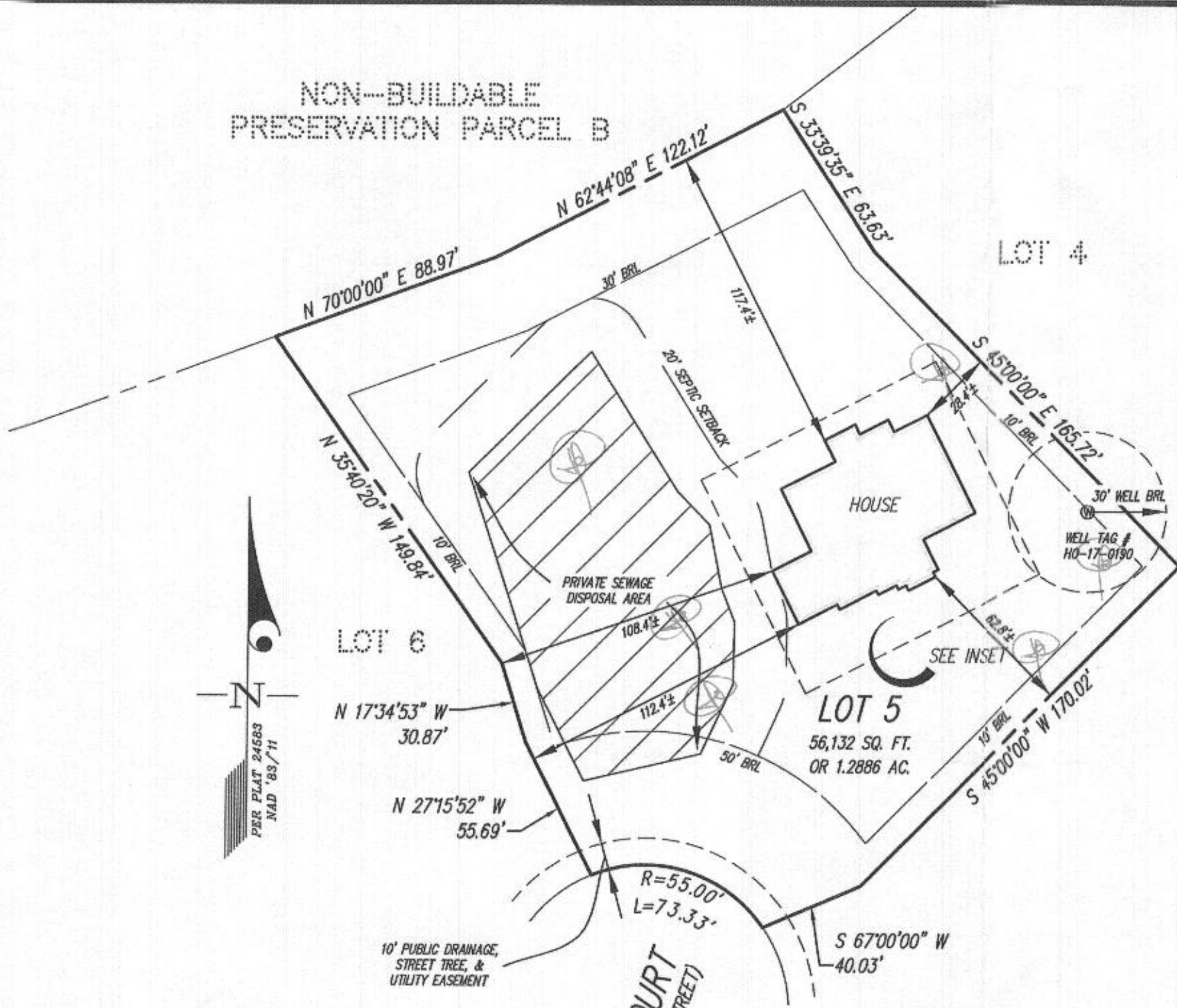
G. L. W. FILE NO.: 14067

DATE: SEPT. 2020

TAX MAP - GRID: 40 - 11

SHEET: 1 OF 1

NON-BUILDABLE
PRESERVATION PARCEL B



APPROVED 03/01/2021

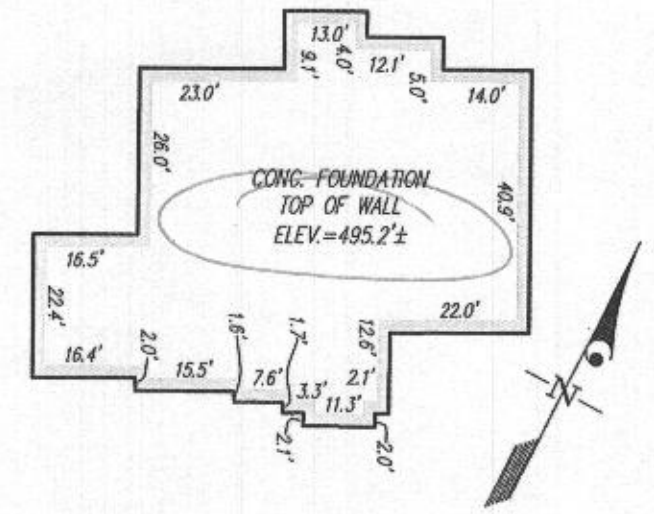
NOTES:
THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHTS-OF-WAY, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY 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 NO. 24027C01400, EFFECTIVE DATE NOVEMBER 6, 2013.

BUILDING SETBACKS (BRL'S) SHOWN HEREON PER PLAT No. 24583.
WELL & SEPTIC SETBACK'S (BRL'S) SHOWN HEREON PER PLOT PLAN.
SETBACK DISTANCES SHOWN HEREON ARE TO THE OUTERMOST FACE OF THE FOUNDATION WALLS AND HAVE AN ACCURACY OF ± 0.1' FOOT.

INSET
SCALE: 1"=30'



HAVEN COURT
(50' R/W) (ACCESS STREET)

SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY TO:
'WILLIAMSBURG GROUP, LLC',

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] 1/5/2021
For Gutschick, Little and Weber, P.C. :
Thomas C. O'Connor, Jr., Professional Land Surveyor,
No. 10954 (EXP. DATE: 07/03/2022)

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

WALLCHECK
(SPECIAL PURPOSE SURVEY)

ESTATES AT SCHOOLEY MILL

LOT 5
7429 HAVEN COURT

HOWARD COUNTY, MARYLAND

DATE OF LATEST FIELD WORK: 01/04/2021

G.L.W. FILE No. 17-061

REFERENCE: PLAT No.: 24583

SCALE: 1"=50'

DES.	PREPARED FOR: WILLIAMSBURG GROUP, LLC 5485 HARPERS FARM RD SUITE 200 COLUMBIA, MD 21044
DRN. WOK	RODGER HENRITZ (410) 997-8800
CHK.	



3009 NATIONAL DRIVE | SUITE 250 | BURTONSVILLE, MD 20866 | GLWPA.COM
PHONE: 301-421-4024 | BALT: 410-650-1820 | DC&VA: 301-559-2524 | FAX: 301-421-4158

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

**AGREEMENT FOR APPROVAL OF AN INDIVIDUAL DRINKING WELL WITH AN
ON-SITE TREATMENT SYSTEM**

This agreement is entered into by and between the Howard County Health Department ("the Health Department") and Williamsburg Group LLC ("the Owner").

WHEREAS, the Owner owns a tract of land at street address 7429 Haven Court,
Highland, MD 20777 and the deed and subdivision plat of the property is recorded
among the Land Records of Howard County, Maryland, Tax Map # 40, Block # , Parcel #
0093, Deed Reference # 24576-8 and Tax Account # 600712 ("the Property").

WHEREAS, the Property lacks an available public drinking water source and is required to have and individual well as the source of drinking water for the residence of the property.

WHEREAS, the Owner has installed a residential drinking well under well permit HO-17-0190 that has been tested by the Health Department (or a private laboratory certified to perform testing) for radionuclide particles. The results of the tests have shown that the gross alpha particle content and/or the gross beta particle content and/or the combined radium 226/228 levels exceeds the standards of 15 picocuries per liter (pCi /L), 4 millirems per year (mrem/yr) and/or 5pCi/L respectively.

WHEREAS, The Maryland Department of the Environment (MDE) has promulgated rules and regulations under which a Certificate of Potability may be issued and has delegated the authority to issue such Certificate to the Health Department.

WHEREAS, MDE regulations permit the Health Department to issue as a special condition, a permanent deviation to the Certificate of Potability for individual wells where treatment has been installed to meet the maximum contaminate levels (MCL's) for radionuclides.

WHEREAS, MDE has determined that radium can be effectively removed from the drinking water by the use of treatment devices (e.g., ion exchange or reverse osmosis).

WHEREAS, the Owner is requesting that the Health Department issue a Certificate of Potability contingent upon installation and maintenance of a water treatment device to reduce radionuclides.

WHEREAS, neither the Owner nor the Health Department has knowledge of an alternative safe source of water for the Property.

NOW THEREFORE, the parties have agreed to the following terms and conditions:

1. The Owner will record this Agreement among the Land Records of Howard County, Maryland and provide confirmation to the Health Dept.
2. The Owner agrees to install and maintain a water treatment device, which effectively reduces the gross alpha, gross beta and radium levels to below their respective MCL. The Health Department shall verify that the treatment device is operating effectively and the Owner agrees to allow access to the Health Department to collect a follow-up sample(s).

3. The Health Department shall issue a Certificate of Potability for the well once follow-up sampling shows acceptable gross alpha, gross beta (short and long term) and radium 226 / 228 levels.
4. The Owner agrees that there shall be no liability on part of the Health Department for any immediate or long term impacts to health or property, under any circumstance or including, but not limited to, treatment device failure, improper maintenance or installation, or defect. The Health Department does not warranty or guarantee that the device will adequately or properly function and the Owner agrees to implement and pay for any necessary changes or corrections.
5. The Owner acknowledges and agrees that neither the Health Department nor any of its agents or employees, either officially or individually, underwrites the operation of any system or treatment device.
6. This Agreement shall not be construed to limit any authority of the Health Department to protect the public health, safety or enjoyment of property or to issue any other orders to take any other action, which is now or may hereafter be within its authority.
7. This agreement contains the entire agreement and understanding between the Health Department 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 their authorized representatives.
8. The Agreement shall run with the land and binds the Owner, his heirs, successors, and assigns. The owner agrees to provide a copy of this agreement to any purchaser or lessee of the property.
9. The laws of the State of Maryland govern the provisions of all transactions.

The parties have signed this Agreement on the dates set forth below.

Owner	Date	Buyer	Date		
Timothy E. Morris	7/6/21	Todd Garrigues	7/6/2021		

Owner	Date	Buyer	Date		
		Diana Soriano	7/6/2021		

Howard County Health Department	Date
	7/12/2021



BACK RIVER PRE-CAST, LLC
 PO BOX 329
 GLYNDON, MD 21071
 PH# 410-833-3394

NORWECO CERTIFICATION

PROPERTY OWNER: WBG ESM, LLC	INSTALLATION COMPANY: HATFIELD
ADDRESS: 7429 HAVEN CT.	CERTIFIED INSTALLER: TODD TRACEY
CITY, ZIPCODE & COUNTY: HIGHLAND, 20777, HOWARD	PERMIT#
SIZE OF SYSTEM INSTALLED:	DATE INSTALLED: 03-29-21
750 GPD CONCRETE	START-UP DATE: 07-01-21
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: 24"	BURIAL DEPTH OF TANK: 12"
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): 30"	VENTED LID(S) ON AERATION CHAMBER(S): YES
FEMALE PLUG(S) WIRED TO UF WIRE: YES	ANY GROUND SETTLING AROUND TANK: NO
CONDUIT(S) ENTERING AERATION RISER MADE WITH A WATERTIGHT CONNECTION: YES	
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 Singlair TNT Wastewater Treatment System was installed according to the manufacture's specifications.

Matthew Geckle

July 01, 2021

Signature of BRP Representative

Vice-President

Date



BACK RIVER PRE-CAST, LLC
 PO BOX 329
 GLYNDON, MD 21071
 PH# 410-833-3394

NORWECO CERTIFICATION

PROPERTY OWNER: WBG ESM, LLC	INSTALLATION COMPANY: HATFIELD
ADDRESS: 7429 HAVEN CT.	CERTIFIED INSTALLER: TODD TRACEY
CITY, ZIPCODE & COUNTY: HIGHLAND, 20777, HOWARD	PERMIT#
SIZE OF SYSTEM INSTALLED:	DATE INSTALLED: 03-29-21
750 GPD CONCRETE	START-UP DATE: 07-01-21
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: 24"	BURIAL DEPTH OF TANK: 12"
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): 30"	VENTED LID(S) ON AERATION CHAMBER(S): YES
FEMALE PLUG(S) WIRED TO UF WIRE: YES	ANY GROUND SETTLING AROUND TANK: NO
CONDUIT(S) ENTERING AERATION RISER MADE WITH A WATERTIGHT CONNECTION: YES	
IS THE 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 Singlair TNT Wastewater Treatment System was installed according to the manufacture's specifications.

Matthew Geckle

July 01, 2021

Signature of BRP Representative

Vice-President

Date