Howard County Health Department	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
Contraction Department	Facebook: www.facebook.com/hocohealth Maura J. Rossman, M.D., Health Officer
71.1	
	NSITE SEWAGE DISPOSAL SYSTEM P 567336-A
APPROVAL DATE: OSH 1070	PERMIT: CONSTRUCTION A
SUBDIVISION: Walker Meadows	LOT: 19 TAX ID:
CONTRACTOR: South Carroll Back	EMAIL: <u>scbackhoe@comcast.net</u>
CONTRACTOR ADDRESS: 4410 Salem	Bottom Road, Westminster, MD 21157 PHONE: 410-596-3618
CONTRACTOR CERTIFIED FOR BAT INS	TALLATION: 🛛 MDE 🗌 MANUFACTURER:
PROPERTY OWNER: NVR INC.	EMAIL: JANASTAS@NVRINC.COM
OWNER ADDRESS: 9720 Patuxent Wo	ods Drive, Columbia, MD 21046 PHONE: 410-379-5956
BAT UNIT MODEL: HOOT 600 BNR	PUMP SIZE: 0.3 Hp PUMP TANK CAPACITY: 1500
OPERATION & MAINTENANCE AGREEMEN	T DATE SIGNED: 2/24/20 DATE RECORDED: 2/24/20
DISTRIBUTION SYSTEM: GRAV	TY PRESSURE DOSED BEDROOMS: APPLICATION RATE:
LINEAR FEET REQUIRED:	INLET DEPTH:
TRENCHES: TRENCH WIDTH:	MAXIMUM BOTTOM DEPTH:
MINIMUM SPACE BETWEEN TRENCHES:	EFFECTIVE AREA BEGINNING DEPTH:
PER APPROVED SITE PLA	I. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED -CONSTRUCTION INSPECTION.
NOTES:	
ISSUED BY: Robert Bricker	ISSUE DATE: 3/6/2020 EXPIRATION DATE: 3/6/202
	A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
	AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
NOTE: STONE MUST BE APPROVED BY I NOTE: WATERTIGHT SEPTIC TANKS REC	IEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
NOTE: ALL PARTS OF SEPTIC SYSTEM SH	ALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
	ALL SEPTIC TANKS AND PUMP CHAMBERS IRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
ELECTRICAL PERMIT ISSUE	» <u>8 E20000564</u>
NOTE: AN INDIVIDUAL CERTIFIED BY N DURING BAT INSTALLATION.	DE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES
NOTE: MDE RECOMMENDS SEPTIC TAI	IKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE OT DISCHARGED TO THE DISPOSAL AREA
	ITY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE
	SUCCESSFUL OPERATION OF ANY SYSTEM.
	L 410-313-1771 TO SCHEDULE INSPECTIONS.

IN: 5/2015

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270469270489 TUP?: 72' 72' 72' NOT TO SCALE 91 591 591 50 00 00 00 00 00 00 00 00 00 00 00 00	TRENCH/DRAINFIELD DATA WIDTH INLET BOTTOM 3 2 5 NUMBER OF TRENCHES 3 TOTAL LENGTH 118 F ABSORPTION AREA 354 SF DISTRIBUTION BOX LEVEL - LPD - DISTRIBUTION BOX LEVEL - LPD - DISTRIBUTION BOX PORT - MANUFACTURER GAL SEAM LOC - MANUFACTURER GAL SEAM LOC - MANUFACTURER GAL SEAM LOC - TANK LID DEPTH BAFFLES BAFFLES BAFFLES BAFFLE FILTER - </td
INSTALLATION: 3/27/2020 CONFIRMED SHC. + HONT CONTRACT COL IS ~20-21' FROM HOUSE CONTRACT STALLATION: 3/27/2020 CONFIRMED SHC. + HONT INSTALLATION: 3/27/2020 CONFIRMED SHC. + HONT INSTALLED OF ADDRED SHC. + HONT INSTALLED OF ADDRED SHC. + ADDRED SHC. + HONT INSTALLED OF ADDRED SHC. + ADDRED SHC.	COR P EAK * I P PT UP / P+A FOR FINAL PUMP. LIG SEPTIC ALARM (*)



MAYER BROS., INC. Precast Concrete Products 6264 Race Rd. Elkridge, MD 21075

Letter of Satisfaction Hoot System Installation

Address of Property:	1040 S	1040 Stepping		
	Sykesvil	le mo	21784	an bayan yang karang sa
	,			

Date of Final Inspection:	5/11/20	
Installer: South Co	rroll Backhoe Service	
Hoot Technician/Inspector:	Mike Sample	-

I hereby certify that the Hoot system installed at the property listed above has been installed according to proper Hoot installation practices. I have also verified the startup of the system and it is in proper working order.

Sincerely,

A mahul Do

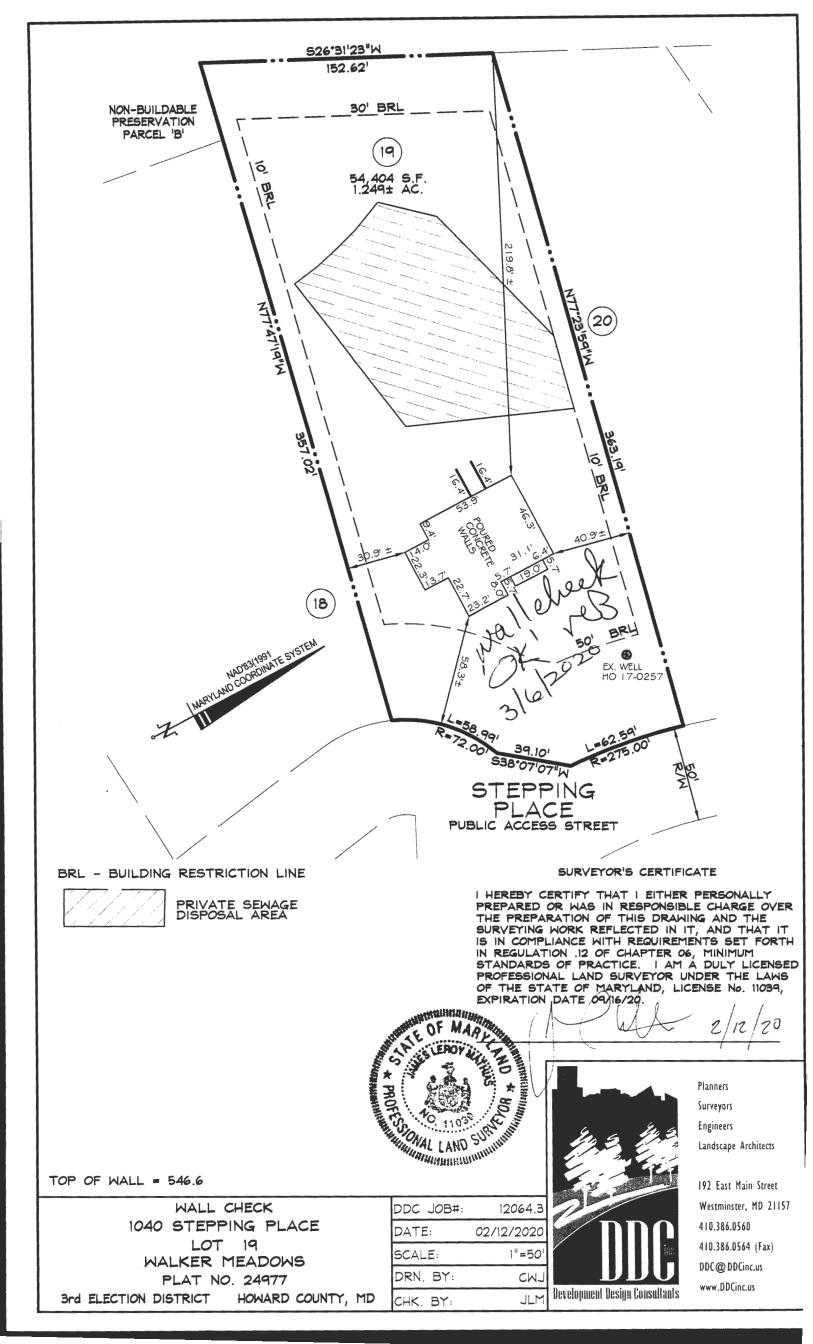
Name of Inspector Mayer Bros. ,Inc.

PH: 410-796-1434 FX: 410-796-1438 WBE NPCA Certified Plant

mayerbro@connext.net

www.mayerbrosprecast.com

Grease Interceptors, Grease Solutions, Acrobic Treatment Units, Soydir Tanks, Hohing Tanks, Storm Water Structures, Hydroceptors. Bench Barrier, Water Meter Vaults, Soctional Valve Vaults, Top Slaks, Curb Heads, Curb Bampers, PermEntry Basement Entries. Scapewei Window Wells, Custom Precast Products



FILE INQUIRY NOTES

reB 1/15 RESULTS OF REVIEW FOR FILE DATE Diehl Property, Lot 2 l'iopsed lot # 28 Any septic system drain field installed in the area of this lot must have low-pressure distribution (LPD) design or an approved atternative design. Rridar 65 per4 9/20/15 Septic system must include a BATanit. Trench Bottoms are limited too 5- ft depthi Republic

Clerk of the Circuit Court for Howard County Land Repords/Licensing 6095 Marshalee Drive Suite 12J Elkridge, MD 21075 410-313-5850 LR - Agreement Recording Fee 1x 20.00 20.00 Name: ny homes Ref: 11 LR - Agreement Surcharge 40.00 40.00 1x LR - Agreement Recording Fee 20.00 1x 20.00 Name: nv homes Ref: 12 LR - Agreement Surcharge 10.00 40.00 SubTotal: 120.00 120.00Total: 120.00CRD-Credit Credit Card Confirmation : 045300 02/24/2020 11:07 CC13-YW #13434255/494/109 Thank you for visiting us today



Bureau of Environmental Health 8930 Stanford Blvd | Columbia, MD 21045 410.313.2640 - Voice/Relay 410.313.2648 - Fax 1.866.313.6300 - Toll Free

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 <u>bican Talloci</u> / <u>Swathi</u> chance, 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 <u>1040 Stepping place Sukesville mil 2178</u>, in the <u>3</u> 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 $\#_{\underline{occ}}$, Block $\#_{\underline{occ}}$, Parcel $\#_{\underline{occ}}$, Deed Reference $\#_{\underline{24974}}$ and Tax Account $\#_{\underline{occ}}$ ("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

Hoot 600.

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.

lifen 2/24/2020

Howard County Health Department

Owner #1 Signature

Date

Owner#2 Signature

Date

Owner #1 Print Name

Signature

KIRAN TALLUR

Buyer #1 Print Name

Owner #2 Print Name

DATHI

Buyer #2 Print Name

Real Property Data Search

Search Result for HOWARD COUNTY

Search Re	esult for I	HOWARD CO	DUNTY								
Viev	View Map View GroundRent Redemption						View GroundRent Registration				
Special 1	Tax Reca	pture: None									
Account I	dentifier:	:		Distr	ict - 03 Account	Number - 601577					
						Owner Inform					
Owner Na	ime:			NVR	INC		Us Pri		Residence:	RESIDENTIAL NO	
Mailing A	ddress:				PATUXENT WO UMBIA MD 2104			ed Refe		/19084/ 00295	
						ocation & Structure					
Premises	Address	:			STEPPING PL ESVILLE 21784-0	0000	Le	gal Desc	cription:	LOT 19 1.249 A. 1040 STEPPING WALKER MEADO	
Map:	Grid:	Parcel:	Neighbo	orhood:	Subdivision:	Section:	Block:	Lot:	Assessment Year:	Plat No:	
0009	0006	0066	3010102	2.14	4974			19	2019	Plat Ref:	24974-79
Town: N	one										
Primary	Structure	e Built	Ab	oove Grade Liv	ving Area	Finished E	Basement Ar	ea	Property Land 1.2490 AC	Area C	ounty Use
Stories	Bas	sement	Туре	Exterior /	Quality	Full/Half Bath	Gai	age	Last Notice of Major	Improvements	
						Value Informa	ation				
				Base	Value	Value			Phase-in Assessments	S	
						As of 01/01/201	10		As of 07/01/2019	As of 07/01/2020	
Land:				182,40	00	182,400	19		07/01/2019	07/01/2020	
Improve	ments			0		0					
Total:				182,40	00	182,400			182,400	182,400	
Preferen	tial Land	:		0						0	
						Transfer Inform	nation				
Seller: ESC WALKER MEADOWS LC				ate: 12/23/2019				1,751,915			
Type: Af	RMS LEN	GTH MULTIF	PLE		D	eed1: /19084/ 0029	5		Deed2:		
~					D	ate:			Price:		
Seller:					P	e e el f e			Deed2:		
Seller: Type:					D	eed1:			Deeuz.		
	x				_	ate:			Price:		

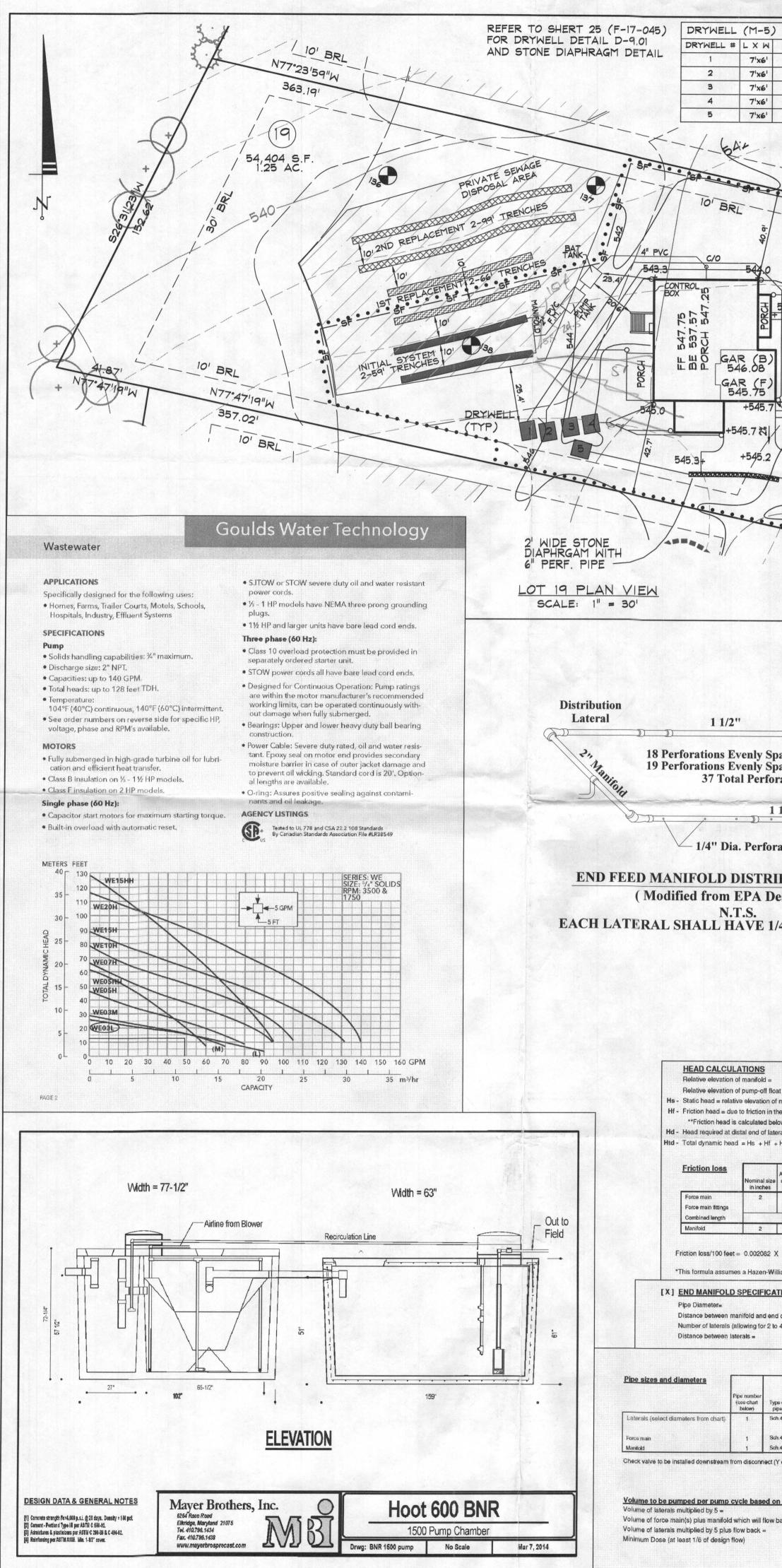
https://sdat.dat.maryland.gov/RealProperty/Pages/default.aspx

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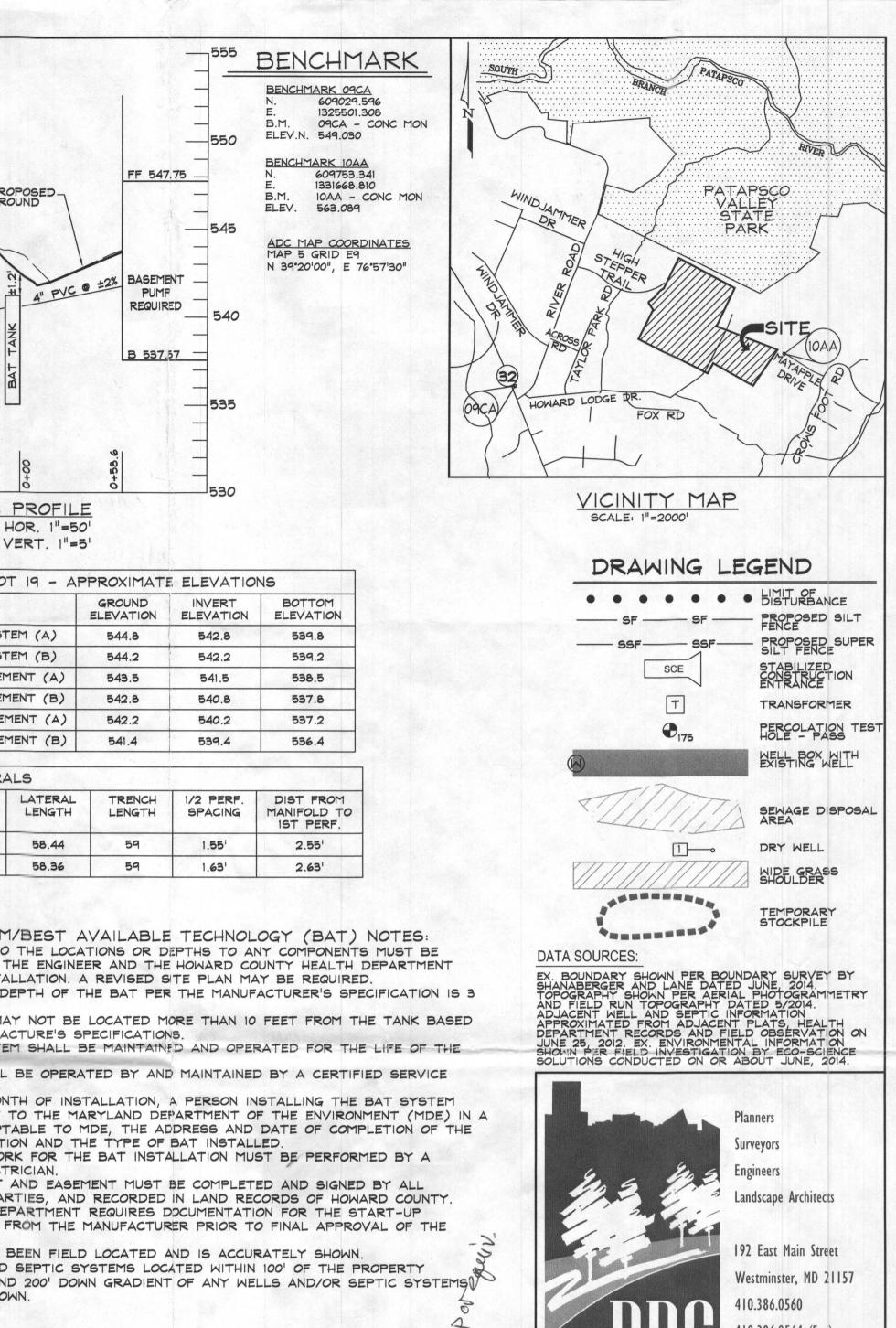
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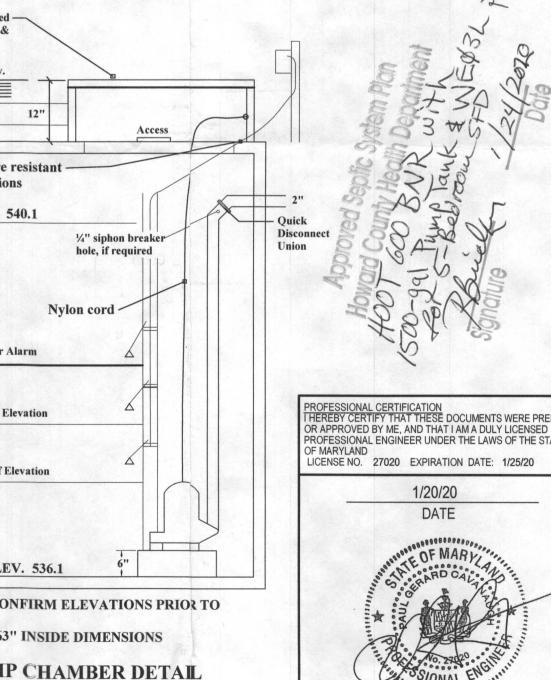
/30/2020		SDAT: Real Property Search		
	Exe	emption Information		
Partial Exempt Assessments:	Class	07/01/2019	07/01/2020	
County:	000	0.00		
State:	000	0.00		
Municipal:	000	0.00 0.00	0.00 0.00	•
Special Tax Recapture: None				•
	Homestea	ad Application Information		
Homestead Application Status: No Application				
• · · · ·	Homeowners' Ta	ax Credit Application Information		
Homeowners' Tax Credit Application Status: No	Application	Date:		

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5) SIZE CHART M STONE DEPTH 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' 6' 5' BE INSTALLED TO CO RECIRCULATION PUMP STANDARD PROBE ST BROS. IN ADVANCE TO AND DISCUSS.	AFF IN THE PUMP 50' FROM THE LOAT TREE MUST NTROL THE INSTEAD OF THE AFF. CALL MAYER	GROUN @ TRE @ TRE PIPE INVERT TRENCH A 542 TRENCH B 542 WASHED GRAVEL OF CRUSHED STONE (AASHTO #5		FABRIC	550 547 545 540 535 530		ROUND @ TRENCH A ROUND @ TRENCH A LATERAL TRENCH A LATERAL TRENCH A BOTTOM TRENCH A BOTTOM TRENCH A	NISTING 	
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Last perforation in elbow sweep Spaced 39.33" OC Spaced 37.26" OC rforations 11/2" forations	ARE CUT SURFACE, CUT OFF TEST IS DURN-UPS DURN-UPS DURN-ED BY RAVEL 3. 10' N USE	B AGE DISPONICE NVERT © FOUNIC NVERT © FOUNIC NVERT: PUMP TANK EX & PR INVERT: PUMP TANK EX & PR INVERT: TRENCH DESIGNATION TRENCH DESIGNATION TREPLACE TO GPD / 1.2 USE 3' WIDE TO GPD / 0 USE 3' WIDE	OPOSED GRAD (5 BDRM x GPD/SF (APP TRENCH W/ 30" IDTH = 209 LF IENT SYSTEM GPD/SF (APP TRENCH W/ 24" IDTH = 209 LF EMENT SYSTEM .8 GPD/SF (APP TRENCH W/ 24" WIDTH = 313 L BETWEEN TRENCH TRENCHES FO	RATE 1.28 1.38 EM DATA (: 541.8 (BASE ,500 GALLON TANK: 543.7 AT TANK: 543.1 NATE) = 62 OF GRAVEL X 0.63 = 13 P. RATE) = 62 OF GRAVEL Y 0.63 = 13 P. RATE) = 62 OF GRAVEL Y 0.63 = 13 CH EDGES OR INITIAL SY	W # PERF. 19 19 18 (5 BEDRO MENT PUMP PUMP CHAM 2.6 P TANK: 544 M = 750 GP 25 SF BELOW PIPE 7 LF MIN. TI 25 SF BELOW PIPE 11 LF MIN. TI 938 SF 37 LF MIN. TI	PERF. DIAMETER 1/4 1/4 OM): REQUIRED) BER 2 D) RENCH RENCH	LATERAL FLOW RATE 24.32 24.84 SEPTI 1. ANY APF PRI 2. THE FEE 3. THE FEE 3. THE ST 5. THE PRO 6. WIT SHA MAI BAT 7. ELE LICI 8. AN APF 9. THE CEF INS 10. THE 11. ALL BOU	EM LATER, PERF. SPACING 37.26" 39.33" C SYSTEN C SYSTEN C CANGE TO PROVED BY OR TO INSTA E BLOWER MANUFA BAT SYSTE STEM. BAT SHALL OVIDER. HIN ONE MON ALL REPORT NNER ACCEPT INSTALLAT STELL REPORT NNER ACCEPT INSTALLAT STELL REPORT NNER ACCEPT INSTALLAT STELL REPORT NNER ACCEPT INSTALLAT STELL REPORT STELL REPORT STELL REPORT NNER ACCEPT INSTALLAT STELL REPORT PLICABLE PA E HEALTH DE RTIFICATION TALLATION. E WELL HAS WELLS AND NDARIES AN C BEEN SHO	YOTADE YCH E TTAOKRATER BOD
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N.T.S. BE BY BABYLON VAULT **ROVED EQUAL**

PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE NO. 27020 EXPIRATION DATE: 1/25/20 1/20/20 DATE OFMAR PAUL G. CAVANAUGH PROFESSIONAL ENGINEER NO. 27020

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410.386.0564 (Fax) DDC@DDCinc.us www.DDCinc.us Development Design Consultants DEVELOPER: OWNER ESC WALKER MEADOWS, L.C. NV HOMES 5074 DORSEY HALL DR., SUITE 205 9720 PATUXENT WOODS DRIVE ELLICOTT CITY, MD 21042 410-720-3021 COLUMBIA, MD 21046 410-379-3391 SITE ADDRESS S/E RIVER ROAD SYKESVILLE, MD 21784 WALKER MEADOWS A RESUBDIVISION OF LOT 2 OF THE DIEHL PROPERTY (PLAT #6937) LOTS I-34 & BUILDABLE PRESERVATION PARCEL A & NON-BUILDABLE PRESERVATION PARCEL B-K, NON-BUILDABLE BULK PARCELS L-M 1040 STEPPING PLACE 19 SITE PLAN FOR BAT INSTALLATION PROFESSIONAL CERTIFICATION THEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED 3RD ELECTION DISTRICT HOWARD COUNTY, MD REVISIONS DESCRIPTION OF CHANGES DRN. REV. DATE NO. CO. FILE #: F-17-045 DES. BY: LJC TAX ACC. #: 03-601577 DRN. BY: LJC TAX MAP: 9 CHK. BY: PGC BLOCK / GRID: 6 DATE: 1/20/20 DDC JOB#: 12064.3 PARCEL #: 66

> of F-17-045

SHEET NUMBER:

ZONE / USE: RR-DEO

DWG. SCALE: 1" = 30'