

## **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 I	OATE: 4/16/15 ONSITE SEWAGE DISPOSAL	. SYSTE	M	Ρ_	555814-A	
INSTALLA APPROVAL I		I		A		
PROPERTY A	DDRESS: 14923 Victory Lane					
SUBDIVISION	: Merwether Farm	LOT:	4	TAX ID:		
CONTRACTO	R: Fogle's Septic Clean Inc.	EMAIL:	kevin	@foglesinc.	com	
CONTRACTO	R ADDRESS: 580 Obrecht Road, Sykesville, MD 21784			PHONE:	410-795-5670	
PROPERTY OWNER: Toll Brothers Inc. EMAIL:						
OWNER ADD	RESS: 14881 Meriwether Drive, Glenelg, MD 21737			PHONE:	301-418-1923	
BAT UNIT MODEL: HOUTE PUMP SIZE: PUMP TANK CAPACITY: 600 GPD						
DISTRIBUTION SYSTEM: GRAVITY  LOW PRESSURE DOSED  NUMBER OF BEDROOMS: 5 (1,2)						
TRENCHES:	LINEAR FEET REQUIRED: 158 174' TRENCH WIDTH: 3	MAXIMUN		LET DEPTH:	SEE BAT PLAN 5	
	MINIMUM SPACE			NG DEPTH:	~/	
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT USURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	JNIT LOCA	TION M	UST BE STAK	ED BY LICENSED	
NOTES:	Install BAT Unit per plan. 2 × 87 '					
ISSUED BY:	Hank Oswald ISSUE DATE: 4/2	22/15	EXP	IRATION DA	TE: <b>4/22/16</b>	
NOTE: CON' NOTE: STON NOTE: WAT NOTE: ALL P NOTE: MAN NOTE: AN E NOTE: AN IN DURI NOTE: MDE	TRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PROTOCOME TO THE MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICK ERTIGHT SEPTIC TANKS REQUIRED ARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRAD HOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMB LECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAING BAT INSTALLATION.  RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT ASSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL ARE	OF ALL CONCKET MUST DIENT FROM ERS TRICAL CO	MPONEI  MANY V  MPONE	NTS PRIOR TO ILABLE FOR R WATER WELL ENTS OF THE S MUST BE PRES	COVERING EVIEW.  SYSTEM SENT AT ALL TIMES	
	D THE HOWARD COUNTY COUNCIL NOD THE HEALTH	DED 4 DE4	458LT !	C DECDONG	IDI E COD THE	

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	TRENCH/DRAINFIELD DATA
	WIDTH INLET BOTTOM
,	NUMBER OF TRENCHES
	TOTAL LENGTH
	ABSORPTION AREA
·	DISTRIBUTION BOX LEVEL
	DISTRIBUTION BOX BAFFLE
	DISTRIBUTION BOX PORT
* \$	SEPTIC TANK DATA SEPTIC TANK 1 LEVEL
	MANUFACTURER HOOT 60
	CAPACITY ~2,000 GAL
( A D	SEAM LOC TOP
See HS-Built Drawing On	TANK LID DEPTH 2-2,5
See As-Built Drawing On Separate Sheet	BAFFLE FILTER N/A
Separate Sheet	MANHOLE LOC Front + Rear
	6" PORT LOC None
	SLOTTED N/A
*	DATE ON LID Dry
	PUMP/SEPTIC TANK LEVEL N/A
·	MANUFACTURER
	CARACITY GAL
	SEAM NOC
	TANK LID OEPTH
	BAFFLES BAFFLE FILTER
	MANHOLE LOC
	6" PORTLOC
	WAPERTIGHT TESTSLOTTED
ROAD NAME	DATE ON LID
ROAD WAINE	
5/6/2015 O.K. to set tank at staked locat	in Carly Law
out trenches until some trees and brus	have cleared
from the area. May need to dig some	observation poles
unthe septic essement. (3/3) 05/7/2011	
trenches on contour across the top of to	re easement, (515)
INSTALLATION: 5/7/2015 Need house connection, Jank	Net (BB) 5/8/15 FOALOS
installed 2" force main from tank to location of D-box	
	•
and T2 all dug. 1/2 full w/ stone + pipe. 3' wide, 4.5	
finished and left open at ends. Need house connection	
certification & 7/21/15 Hoot startup with Mike Sample Pu	
rearculation is good, alarm works. Pump is model E	POSILAC - 1/2 hp blaster
pump House connection is covered; I saw it from ins	ide - water from house
flowed through to fill Hoot tank. (SC) 7/22/15 SHC okay	per Kevin Wolf. (SC)
FINAL INSPECTOR K Way DATE OF APPROVA	L 7-22-15



## MAYER BROS., INC.

Precast Concrete Products 6264 Race Rd. Elkridge, MD 21075

# Letter of Satisfaction Hoot System Installation

Address of Property: 14923 Victory Ln.
Glenely, MD. 21737
Date of Final Inspection: 7/21/15
Installer: Fogles
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,
W. Meihal So- Name of Inspector Mayer Bros., Inc.

Emailed 7/22/15

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

mayerbro@connext.net www.mayerbrosprecast.com



#### 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 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 10 day of	1 <u>Pyrus 2015</u> , among
FABIEN LAURIER	, hereinafter collectively referred to as
"Owner", and the Howard County Health Dep	hereinafter collectively referred to as artment hereinafter referred to as the "County".
WHEREAS, Owner is the owner or contract o	wner of a parcel of land located at
14923 VICTORY LANG	, in the Election District of Howard
County, Maryland, and the deed to same is rec	corded or shall be recorded among the Land
Records of Howard County, Maryland in Libe	rFolio
system with an advanced pre-treatment system nitrogen reduction, in accordance with the Coo	ation of a conventional on-site sewage disposal n, utilizing best available technology to perform de of Maryland Regulations 26.04.02.07, effective ng installed is <u>Hoor</u> 600 GNR.
NOW, THEREFORE, the parties hereto agree	as follows:
access to the system to make periodic inspection	at to enter upon the Lot at any reasonable time for one and the Owner agrees to provide any

information and data in Owner's possession reasonably requested and needed by the County to . develop accurate and thorough test results.

- 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 Lot 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 Lot that the system shall require

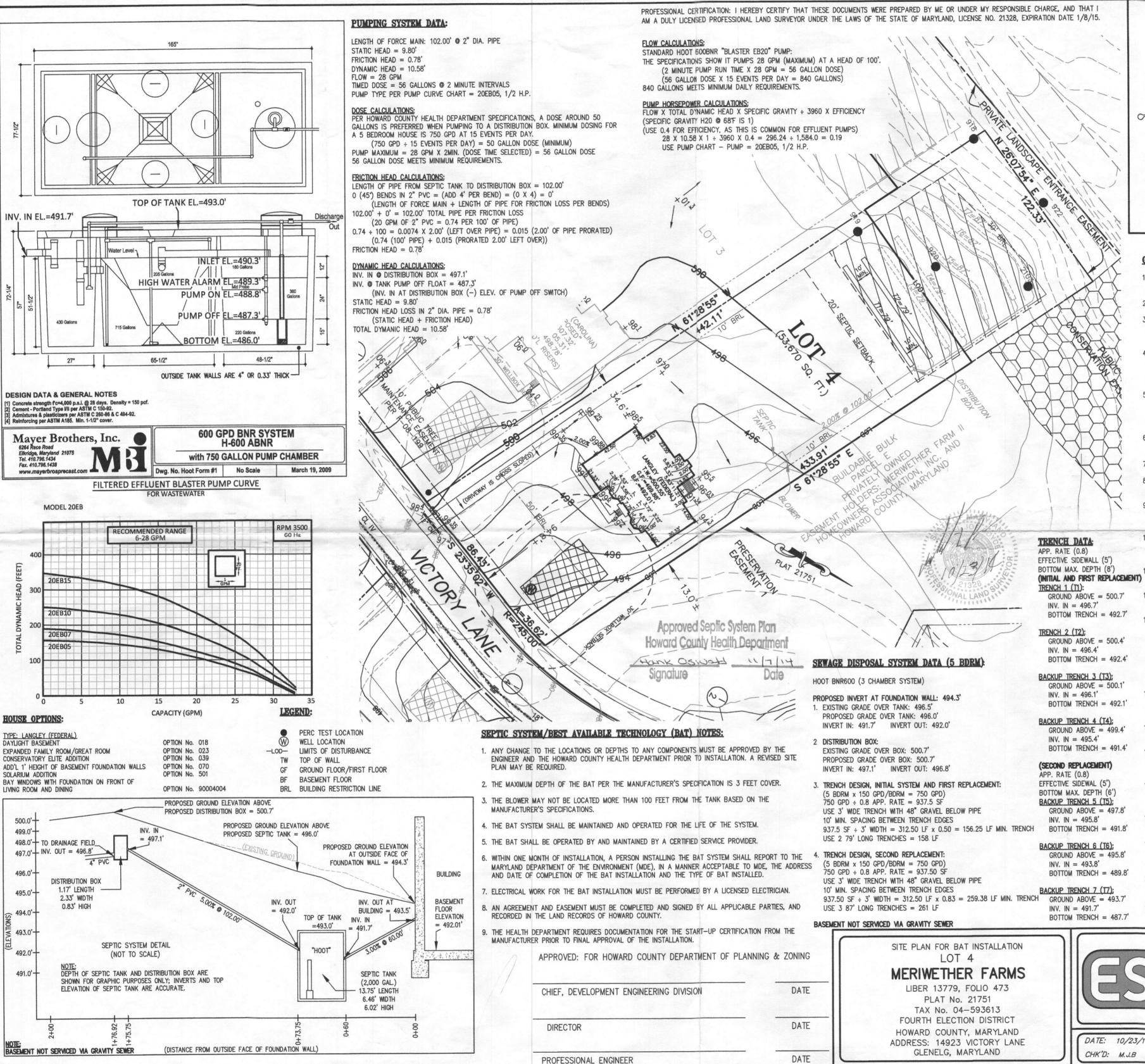
maintenance or other attention. Upon taking title to the Lot, the Owner agrees to cause this agreement to be recorded in the Land Records of Howard County and assure that it becomes part of the Deed for the subject property in order that prospective buyers may be aware of the special conditions affecting this property.

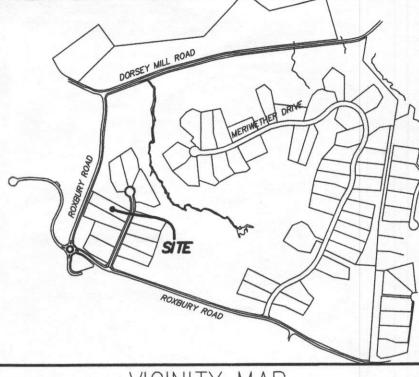
- F. This agreement shall not be construed to limit any authority of the County to protect the public health, safety or comfort or to issue any other orders to take any other action which is now or may hereafter be within its authority.
- G. This agreement may be voided at any time at the discretion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

Buyer #1 Print Name

| Buyer #1 Print Name | Buyer #2 Print Name | Buyer #3 Print Name | Buyer #4 Print Name |





## VICINITY MAP

## GENERAL NOTES: 1

- THE SUBJECT PROPERTY IS ZONED RC-DEO PER THE 2/2/04 COMPREHENSIVE ZONING PLAN AND PER COMP-LITE ZONING REGULATIONS DATED 7/28/06.
- 2. PLAT REFERENCE: PLAT No. 21751.
- 3. THE EXISTING TOPOGRAPHY WITHIN THE AREA OF PROPOSED WORK IS TAKEN FROM FIELD RUN SURVEY WITH MAXIMUM TWO FOOT CONTOUR INTERVALS PREPARED BY ESE. DATED 6/06/13.
- 4. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS AND DESIGN DETAILS. PRIOR TO STAKEOUT FOR CONSTRUCTION, IT SHALL BE THE OWNER/BUILDERS RESPONSIBILITY TO PROVIDE ESE CONSULTANTS INC. WITH THE MOST RECENT SET OF HOUSE PLANS.
- 5. THE CONTRACTOR OR DEVELOPER SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS / BUREAU OF ENGINEERING / CONSTRUCTION INSPECTION DIVISION AT (410-313-1881) AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- 7. TOTAL LIMIT OF DISTURBANCE: 42,027 SQ. FT. / 0.96 AC.±
- 8. STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY PREVIOUSLY APPROVED PLAN F-08-199
- ANY DAMAGE TO PUBLIC "RIGHT-OF-WAYS" OR PAVED PUBLIC ROADS SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE IN ACCORDANCE WITH THE HOWARD COUNTY STANDARDS AND SPECIFICATIONS.
- 10. DEVIATIONS FROM THESE PLANS AND SPECIFICATIONS WITHOUT PRIOR WRITTEN CONSENT OF THE CIVIL ENGINEER (ESE) MAY CAUSE THE WORK TO BE UNACCEPTABLE.
- 11. THE DIMENSIONED DISTANCES SHALL GOVERN IF SCALED AND DIMENSIONED DISTANCES ON THIS PLAN ARE FOUND TO BE IN DISAGREEMENT.
- 12. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM LOT AREA AND OWNERSHIP WIDTH AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
- 13. THESE AREAS DESIGNATE A PRIVATE SEWAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS UNTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- 14. EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100' OF THE PROPERTY AND THOSE WELLS WITHIN 200' DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN.
- 15. ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- 16. UPON BUILDING PERMIT REVIEW THE SEPTIC SYSTEMS FOR ALL PROPOSED STRUCTURES AND/OR EXISTING STRUCTURE EXPANSIONS SHALL BE RE—EVALUATED TO DETERMINE SUFFICIENT SYSTEM CAPACITY.
- 17. THE DEVELOPMENT OF THIS LOT DOES NOT REQUIRE AN ENVIRONMENTAL CONCEPT PLAN SINCE STORMWATER MANAGEMENT WAS PREVIOUSLY APPROVED UNDER F-08-199.

LOT. REFERENCE GRADING PLAN DATED 12/18/13.

- F-08-199.

  18. A STANDARD SEDIMENT CONTROL PLAN MAY BE USED FOR DEVELOPMENT OF THIS
- 19. THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-2082 HAS BEEN FIELD LOCATED BY ESE CONSULTANTS PROFESSIONAL LAND SURVEYOR(S), AND IS ACCURATELY SHOWN.
- 20.BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.
- 21. CULVERT FOR DRIVEWAY IS A 12" C.M.P (CORRUGATED METAL PIPE) AS SHOWN ON SHEET 7 OF 15 OF THE STORM DRAIN PROFILES PLAN IN A COLUMN LABELED "DRIVEWAY CULVERT DATA", PER F-08-199 PLAN.

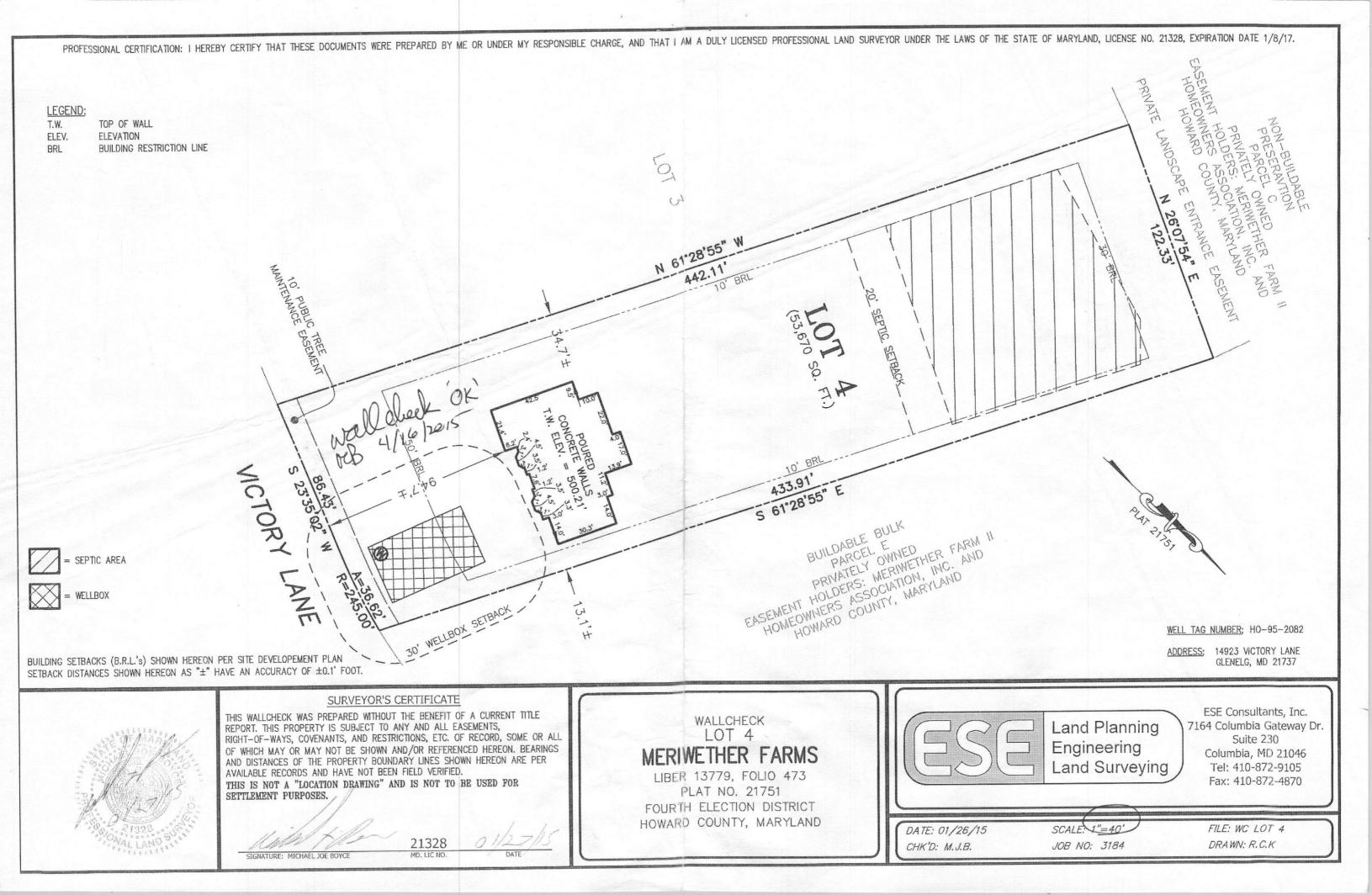


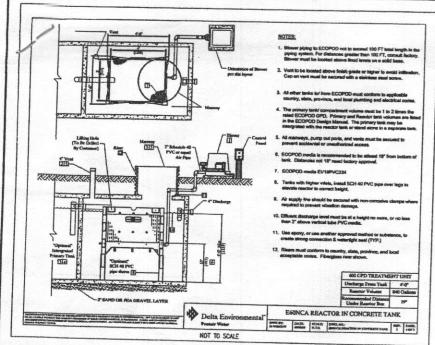
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

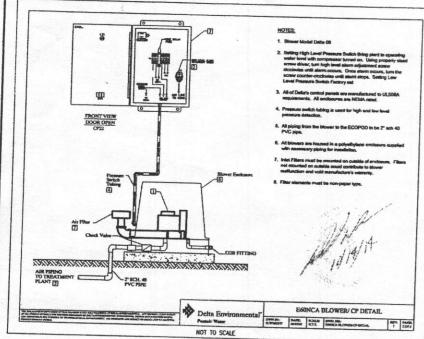
ESE Consultants Inc.

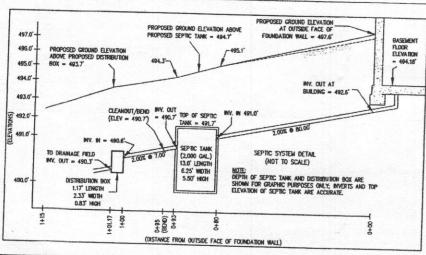
 DATE:
 10/23/14
 SCALE:
 1"=40'
 FILE:
 PP LOT 4

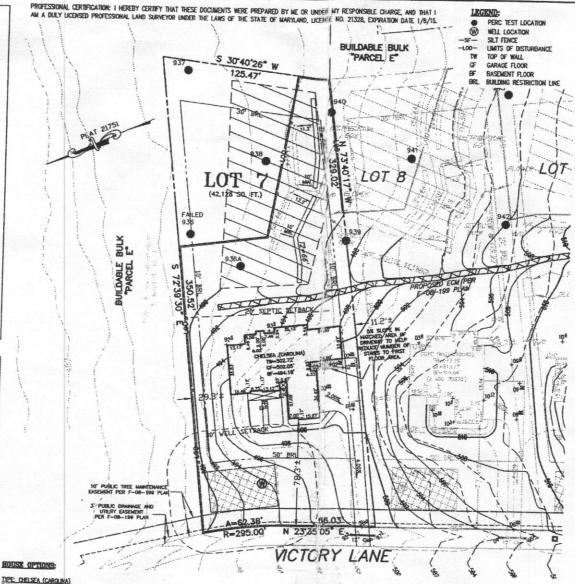
 CHK'D:
 M.J.B
 JOB NO.:
 3184
 DRAWN:
 R.C.K











## SEPTIC SYSTEM/BEST AVAILABLE TECHNOLOGY (BAT) NOTES:

ADD'L 1' TO HEIGHT OF BASEMENT FOUNDATION SOLARBUM ADDITION

Grand Nulti-Generational suite addition Brick to grade sides and back of home

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.

OPTION No. 001 OPTION No. 070 OPTION No. 501 OPTION No. 253075 OPTION No. 90007011

- 2. THE MAXIMUM DEPTH OF THE BAT PER THE MANUFACTURER'S SPECIFICATION IS 3 FEET COVER.
- 3. THE BLOWER MAY NOT BE LOCATED MORE THAN 100 FEET FROM THE TANK BASED ON THE MANUFACTURER'S SPECIFICATIONS.
- THE BAT SYSTEM SHALL BE MAINTAINED AND OPERATED FOR THE LIFE OF THE SYSTEM.
- 5. THE BAT SHALL BE OPERATED BY AND MAINTAINED BY A CERTIFIED SERVICE PROVIDER.
- 6. WITHIN ONE MONTH OF INSTALLATION, A PERSON INSTALLING THE BAT SYSTEM SHALL REPORT TO THE MARYLAND DEPARTMENT OF THE ENVIRONMENT (MDE). IN A MAINER ACCEPTABLE TO MDE, THE ADDRESS 4. TRENCH DESIGN, FIRST REPLACEMENT:
  AND DATE OF COMPLETION OF THE BAT INSTALLATION AND THE TYPE OF BAT INSTALLED.

  (5.108M x 150 GPD/RDRW = 750 GPT.
- . ELECTRICAL WORK FOR THE BAT INSTALLATION MUST BE PERFORMED BY A LICENSED ELECTRICIAN.
- 8. AN AGREEMENT AND EASEMENT MUST BE COMPLETED AND SIGNED BY ALL APPLICABLE PARTIES, AND RECORDED IN THE 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.

APPROVED: FOR HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE DIRECTOR DATE PROFESSIONAL ENGINEER DATE

### SELECTE DISPOSAL SYSTEM DATA (5 BDRW)

E60 ECOPOD (2 CHAMBER SYSTEM)

PROPOSED INVERT AT FOUNDATION WALL: 492.6" 1. EXCITING GRADE OVER TANK: 4947 PRI POSED GRADE OVER TANK: 494.7'
INV.RT IN: 491.0' INVERT OUT: 490.7'

- 2 DIS RIBUTION BOX EXITING GRADE OVER BOX: 493.7'
  PROPOSED GRADE OVER BOX: 493.7' INVERT IN: 490.6" INVERT OUT: 490.3"
- 3. TRE-ICH DESIGN, INITIAL SYSTEM: (5 DRM x 150 CPD/BDRM = 750 CPD) 750 GPD + 0.8 APP. RATE = 937.5 SF USE 3" WIDE TRENCH WITH 48" GRAVEL BELOW PIPE 10" JRN. SPACING BETWEEN TRENCH EDGES 937.5 SF + 3' WIDTH = 312.50 LF x 0.42 = 131.25 LF MIN. TRENCH USE 2 66' LONG TRENCHES = 132 LF
- (5 FORM x 150 GPD/BORM = 750 GPD) 750 GPD + 1.2 APP. RATE = 625 SF USE 3' WEDE TRENCH WITH 48" GRAVEL BELOW PIPE 10' MN. SPACING BETWEEN TRENCH EDGES 625 SF + 3' MDTH = 208.33 LF x 0.42 = 87.50 LF MIN. TRENCH USE 2 44' LONG TRENCHES = 88 LF

TAX No. 04-593616

FOURTH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND ADDRESS: 14926 VICTORY LANE GLENELG, MARYLAND

#### TRENCH DATA

BOTTOM MAX. DEPTH (8")

TRENCH 1 (TI): GROUND ABOVE = 493.5'

TRENCH 2 (T2): GROUND ABOVE = 493.8' BOTTOM TRENCH = 485.8'

(FIRST REPLACEMENT)

BOTTOM MAX. DEPTH (8") BACKUP TRENCH 3 (T3):

GROUND ABOVE = 492.5" INV. IN = 488.5" BOTTOM TRENCH = 484.5'

BACKUP TRENCH 4 (T4): GROUND ABOYE = 492.3' BOTTOM TRENCH = 484.3"

## VICINITY MAP

GENERAL NOTES: 1" = 1000"

- The subject property is zoned RC-Deo Per the 2/2/04 comprehensive zoning plan and per comp-lite zoning regulations dated 7/28/06.
- 2. PLAT REFERENCE: PLAT No. 21751.
- 3. THE EXISTING TOPOGRAPHY WITHIN THE AREA OF PROPOSED WORK IS TAKEN FROM FELD RUN SURVEY WITH MAXIMUM TWO FOOT CONTOUR INTERVALS PREPARED BY ESE DATED 6/06/13.
- 4. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS AND DESIGN DETAILS. PRIOR TO STAKEOUT FOR CONSTRUCTION, IT SHALL BE THE OWNER/BULLDERS
  RESPONSIBILITY TO PROVIDE ESE CONSULTANTS INC. WITH THE MOST RECENT SET OF HOUSE PLANS
- 5. THE CONTRACTOR OR DEVELOPER SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS / BUREAU OF ENGINEERING / CONSTRUCTION INSPECTION DIVISION AT (410-313-1881) AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF
- 6. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST FORTY-EXCHT (48) HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- 7. TOTAL LIMIT OF DISTURBANCE: 31,405 SQ. FT. / 0.72 AC.±
- 8. STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY PREMOUSLY APPROVED PLAN F-08-199
- 9. ANY DAMAGE TO PUBLIC "RIGHT-OF-WAYS" OR PAVED PUBLIC ROADS SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTORS EXPENSE IN ACCORDANCE WITH THE HOWARD COUNTY STANDARDS AND SPECIFICATIONS.
- 10. DEVIATIONS FROM THESE PLANS AND SPECIFICATIONS WITHOUT PRIOR WRITTEN CONSENT OF THE CIVIL ENGINEER (ESE) MAY CAUSE THE WORK TO BE
- The Dimensioned distances shall govern if scaled and dimensioned distances on this plan are found to be in disagreement.
- 12. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM LOT AREA AND OWNERSHIP
- WIDTH AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT 13. EZZZI THESE AREAS DESIGNATE A PRIVATE SEWAGE EASEMENT OF AT LEAST
- 3. EZZZ TIMES: AMEAS DESIGNATE A PROVAITE SEMAGE EASSMENT OF AT LEAST 10.000 SOUMER FEET AS REQUIRED BY THE MARKHAND DEPARTMENT OF THE ENVIRONMENT FOR BIOINDUAL SEMAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEMAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME WILL AND VOID UPON CONNECTION TO A PUBLIC SEMAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENDOCACHIMENTS WITO THE PRIVATE SEMAGE EASEMENT. RECORDATION OF A MODIFIED SEMAGE EASEMENT SHALL HAVE THE AUTHORITY TO
- 14. EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100° OF EAGING WELLS, SET III. 3 TSIEMS, AND SEWARE INSTUDAL AREAS WITHIN TOU OF THE PROPERTY AND THOSE WELLS WITHIN 200" DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN.
- INV. IN = 489.5'

  BOTTOM TRENCH = 485.5'

  15. AMY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED
  PERCOLATION CERTIFICATION PLAN.
  - 16. UPON BUILDING PERMIT REVIEW THE SEPTIC SYSTEMS FOR ALL PROPOSED STRUCTURES AND/OR EXISTING STRUCTURE EXPANSIONS SHALL BE RE-EVALUATED TO DETERMINE SUFFICIENT SYSTEM CAPACITY.
  - 17. THE DEVELOPMENT OF THIS LOT DOES NOT REQUIRE AN ENVIRONMENTAL CONCEPT PLAN SINCE STORMWATER MANAGEMENT WAS PREVIOUSLY APPROVED UNDER F-08-192
  - A STANDARD SEDMENT CONTROL PLAN MAY BE USED FOR DEVELOPMENT OF THIS LOT. REFERENCE GRADING PLAN DATED 12/18/13.
  - The Existing Nell(s) shown on this plan (identified with the attached Nell Tag Number Ho-95-2085 has been field located by ese consultants Professional Land Surveyor(s), and is accurately shown.
  - 20.BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.
  - 21. CULVERT FOR DRIVEWAY IS A 12" C.M.P (CORRUGATED METAL PIPE) AS SHOWN OR SHEET 7 OF 15 OF THE STORM DRAIN PROFILES PLAN IN A COLLIMN LABELED "DRIVEWAY CULVERT DATA", PER F-08-199 PLAN.

SITE PLAN FOR BAT INSTALLATION LOT 7 MERIWETHER FARMS **LIBER 13779, FOLIO 473** PLAT No. 21751

Land Planning Engineering Land Surveying

ESE Consultants Inc. 7164 Columbia Gateway I Suite 203 Columbia, MD 21046 TEL: 410-872-9105 FAX: 410-872-4870

DATE: 10/14/14 SCALE: 1"=40" CHK'D: M.J.B JOB NO: 3184

FILE: BAT 107 7 DRAWN: R.CK

EP's show 5 bedrooms w/ full both rough -in on balament level BAT SYSTEM is SIZED for I bedrooms. A role was rest to boilder regarding any perement may require