

Bureau of Environmental Health
7178 Gateway Drive Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

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

RECEIPT DATE: 8/14/14

ONSITE SEWAGE DISPOSAL SYSTEM

P 554581

INSTALLATION
APPROVAL DATE: 12/4/2014

**PERMIT
CONSTRUCTION**

A _____

PROPERTY ADDRESS: 4807 River Crossing Court

SUBDIVISION: Homewood Crossing

LOT: 71 TAX ID: _____

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kevin@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Toll MD V LP

EMAIL: _____

OWNER ADDRESS: 7164 Columbia Gateway Drive, MD 21045

PHONE: 410-872-9105

BAT UNIT MODEL: ECOPOD E609CA

BAT UNIT SIZE: 600GPD

PUMP CHAMBER CAPACITY (GALLONS): _____

PUMP SIZE: _____

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT. _____

APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED: <u>SEE BAT PLAN 84</u>	INLET DEPTH: <u>SEE BAT PLAN 4'</u>
	TRENCH WIDTH: <u>SEE BAT PLAN 3'</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>SEE BAT PLAN</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</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:	Set BAT unit per plan. <u>2x 42' Trenches</u>	

ISSUED BY: Andrew Geisert

ISSUE DATE: _____

EXPIRATION DATE: _____

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 DOWNGRAIENT 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

**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 As-Built Drawing On
Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 4' BOTTOM 8'

NUMBER OF TRENCHES 2

TOTAL LENGTH 84'

ABSORPTION AREA 252+Sidewall

DISTRIBUTION BOX LEVEL 1cyelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylony

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 1'-3'

BAFFLES Front

BAFFLE FILTER No

MANHOLE LOC Front+Rear

6" PORT LOC Middle

WATERTIGHT TEST No

SLOTTED N/A

DATE ON LID Dry

~~RUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER~~

~~CAPACITY~~ GAL

~~SEAM LOC~~

~~TANK LID DEPTH~~

~~BAFFLES~~

~~BAFFLE FILTER~~

~~MANHOLE LOC~~

~~6" PORT LOC~~

~~WATERTIGHT TEST~~

~~SLOTTED~~

~~DATE ON LID~~

PRE-CONSTRUCTION:

9/12/2014 Cannot lay out trenches. Trees are being removed from easement and some easement stakes have been torn out. O.K. to set tank as shown on plan. (BB)
9/16/2014 Trench layout done. (BB)

INSTALLATION:

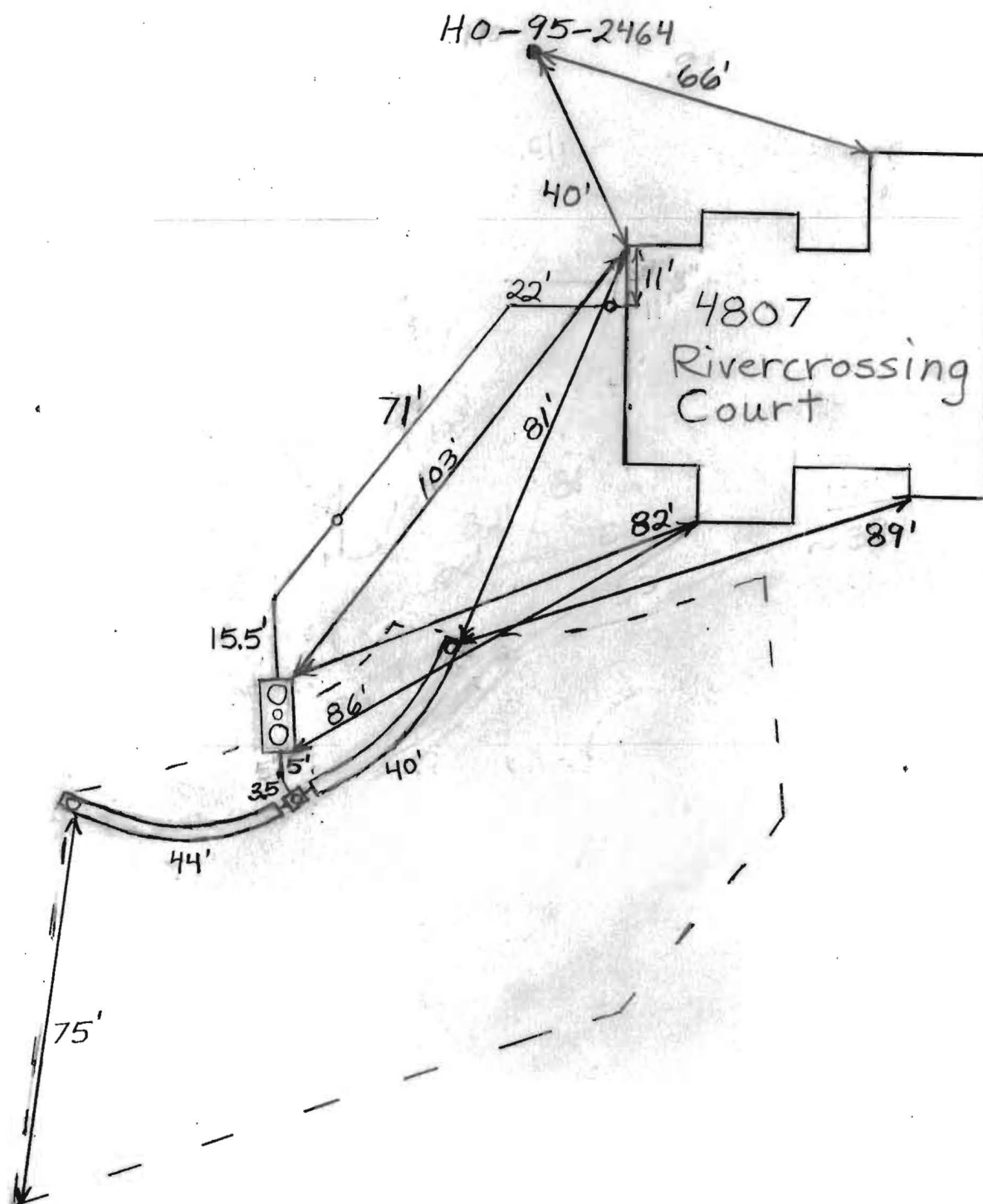
9/17/2014 Need house connection. Tank and dist. box set. (BB)
9/18/2014 System finished except for house connection and approval from Babylon. (BB)
10/30/14- SHC inspection completed - connection good - ok to backfill. (BB)

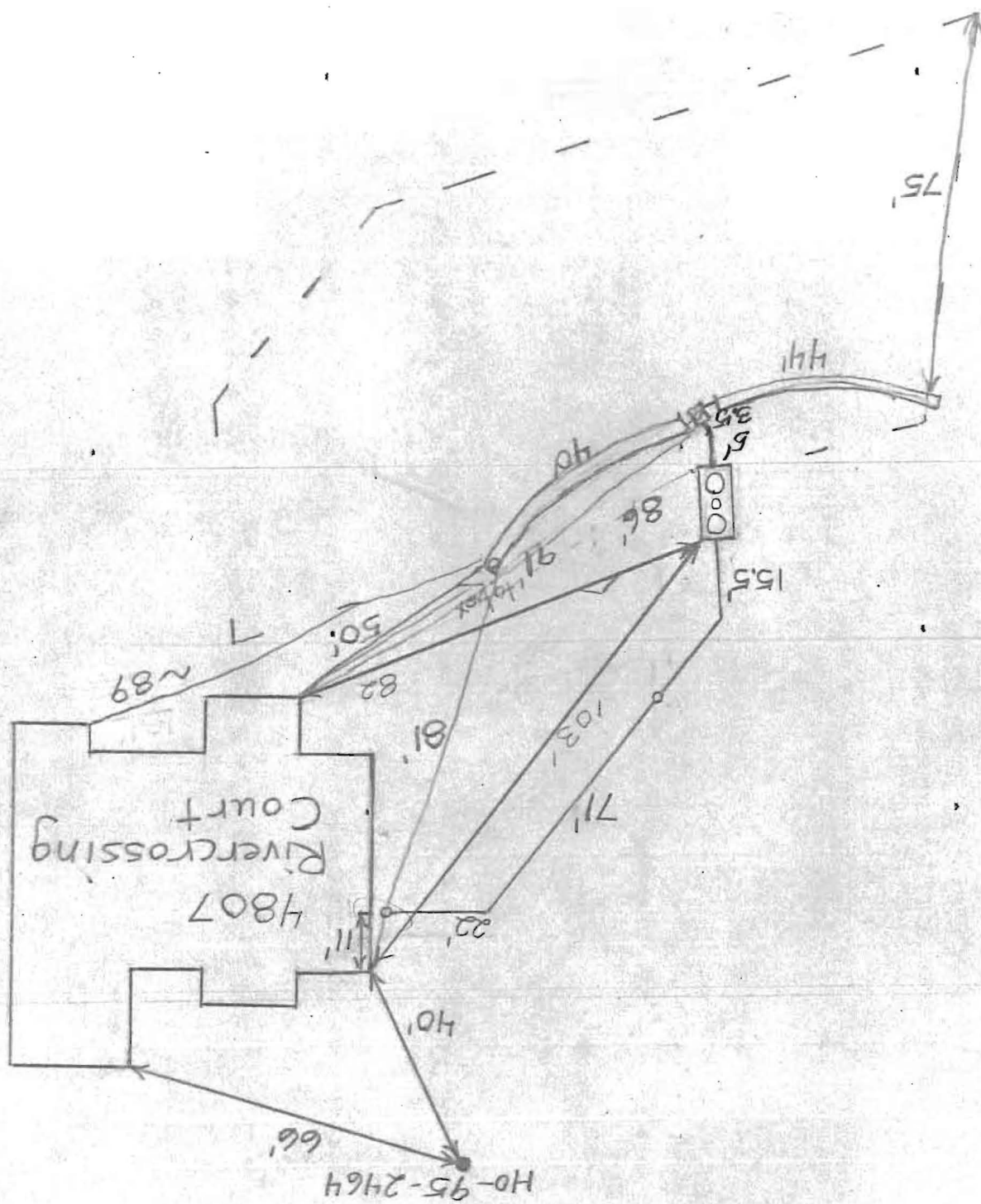
FINAL INSPECTOR

B. Baber

DATE OF APPROVAL

12/4/2014





PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21328, EXPIRATION DATE 1/8/15.

LEGEND:

BRL BUILDING RESTRICTION LINE
T.W. TOP OF WALL
ELEV. ELEVATION

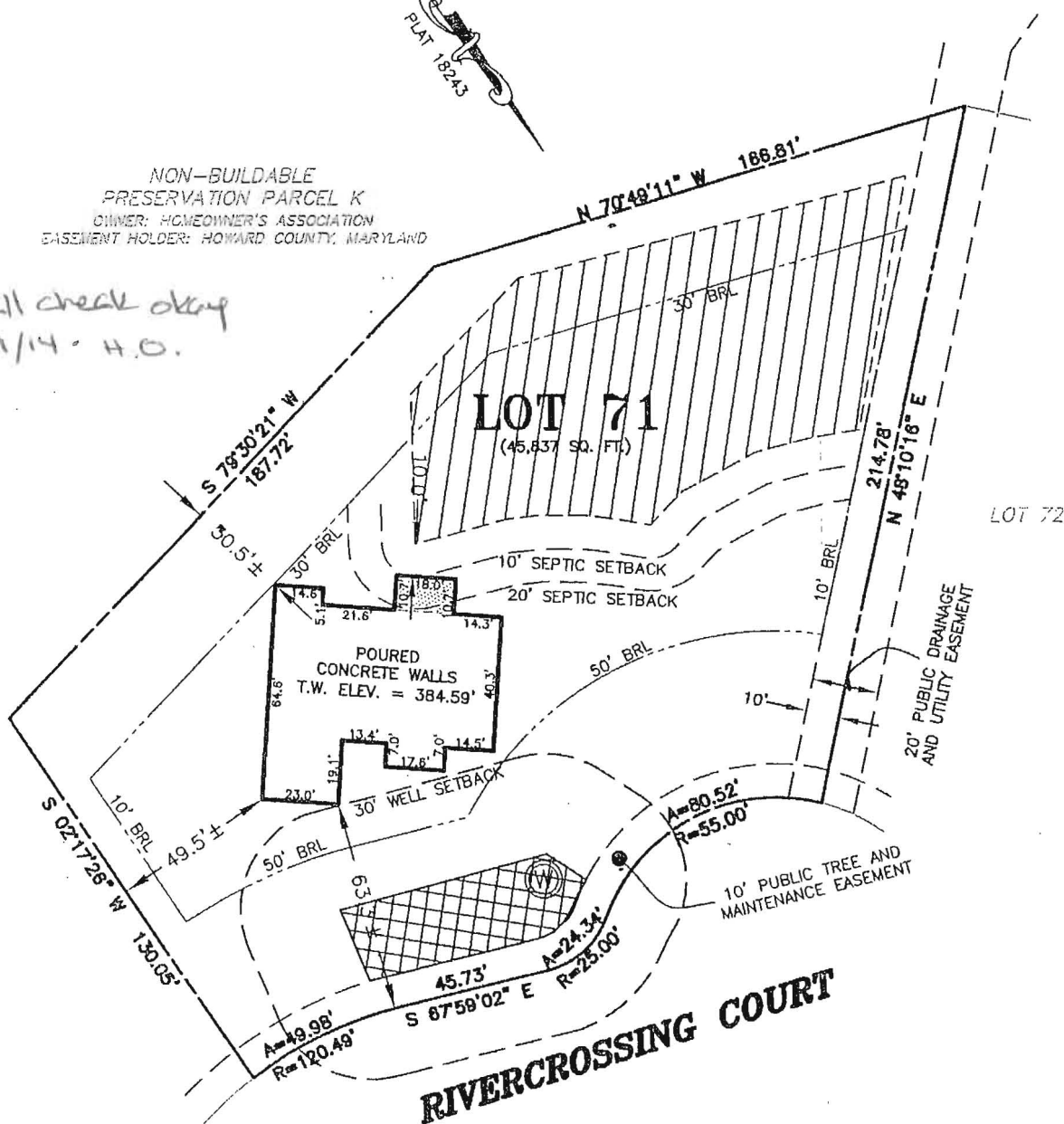
NOTE:

SHADED AREA OF HOUSE HAS NO FLOOR BELOW IT - IT IS THE ACTUAL LOWEST LEVEL OF THE BUILDING (WALKOUT CONDITIONS AT THE REAR).

CLOSEST WALL TO SEPTIC RESERVE AREA IS 10.0' AWAY AS SHOWN.

NON-BUILDABLE
PRESERVATION PARCEL K
OWNER: HOMEOWNER'S ASSOCIATION
EASEMENT HOLDER: HOWARD COUNTY, MARYLAND

Wall check okay
9/9/14 - H.O.



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

ADDRESS: 4807 RIVERCROSSING COURT
ELLICOTT CITY, MD 21042

SURVEYOR'S CERTIFICATE

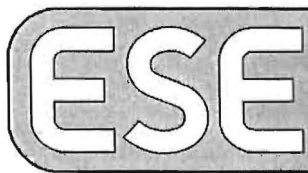
THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHT-OF-WAYS, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY 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.

SIGNATURE: MICHAEL JOE BOYCE 21328 09/08/14
MD. LIC NO. DATE

WALLCHECK
LOT 71

HOMEWOO CROSSING

LIBER 9808, FOLIO 204
PLAT NO. 18243
ELECTION DISTRICT NO. 5
HOWARD COUNTY, MARYLAND



Land Planning
Engineering
Land Surveying

ESE Consultants Inc.
4101 Ritchie Marlboro Rd.
Upper Marlboro, MD 20772
Tel: 301-627-8504
Fax: 301-627-7985

DATE: 09/08/14

SCALE: 1"=50'

FILE: WC LOT 71_rev1

CHK'D: M.J.B.

JOB NO: 1214

DRAWN: R.C.K.

MEMBER N. C. B. V. A.

MEMBER P. C. B. V. A.



Burial Vaults - Septic Tanks

PHONE:
410-848-0393
FAX:
410-848-3551

925 WAKEFIELD VALLEY ROAD
NEW WINDSOR, MD 21776

Five Year Initial Service Policy On Site Wastewater Treatment System

Brand Name: <u>ECOPRO</u>	Model Number: <u>ECOPRO 60</u>
Purchase Date: <u>9/11/14</u>	Serial Number: <u>ELAN-02160 CA</u>

INITIAL POLICY:

A five (5) year service policy shall be furnished to the user by the Installer.

This policy is included in the original purchase price and shall provide the following:

1. An inspection/service call every six months which includes inspections, adjustment and servicing of the mechanical and electrical component parts as necessary to ensure proper function for the first year. And once a year there after.
2. An effluent quality inspection every six months consisting of a visual check for color, turbidity, scum overflow, and an examination for odors for the first year. And then once a year there after.
3. A sample shall be pulled from the aeration tank once a year as described in the "Solids Removal" Section to determine if there is an excess of solids in the treatment plant. If the test results determine if there is an excess of solids in the treatment plant. If the test results determine a need for solids removal, the user will bear the cost and responsibility for doing so.
4. If any improper operation is observed which cannot be corrected at that time, the user shall be notified immediately in writing of the conditions and the estimated date of correction.

Violations of Warranty including shutting off the electric current to the system for more than 24 hours, disconnecting the alarm system restricting ventilation to the aerator, overloading the system above its rated capacity, or introducing excessive amounts of harmful matter into the system, or any other form of unusual abuse.

**THIS POLICY DOES NOT INCLUDE PUMPING
SLUDGE FROM UNIT IF NECESSARY**

PERMITTING AUTHORITY:

Howard County

SYSTEM OWNER:

INSTALLATION LOCATION:

4811 Rivers Crossing Ct
Ellicott City
MD 21047

DISTRIBUTOR:

Babylon Vault Co
925 Wakefield Valley Rd
New Windsor MD 21776

INSTALLER:

Fogle Septic
Chesert Rd
Sylksville MD 21784

SERVICE COMPANY:

Babylon Vault Co
Service Operators License Number: Shirley K. G. M.

I agree to abide by the service policy as stated above: _____

Witness: _____

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21328, EXPIRATION DATE 1/8/15.

LEGEND:

BRL BUILDING RESTRICTION LINE
T.W. TOP OF WALL
ELEV. ELEVATION

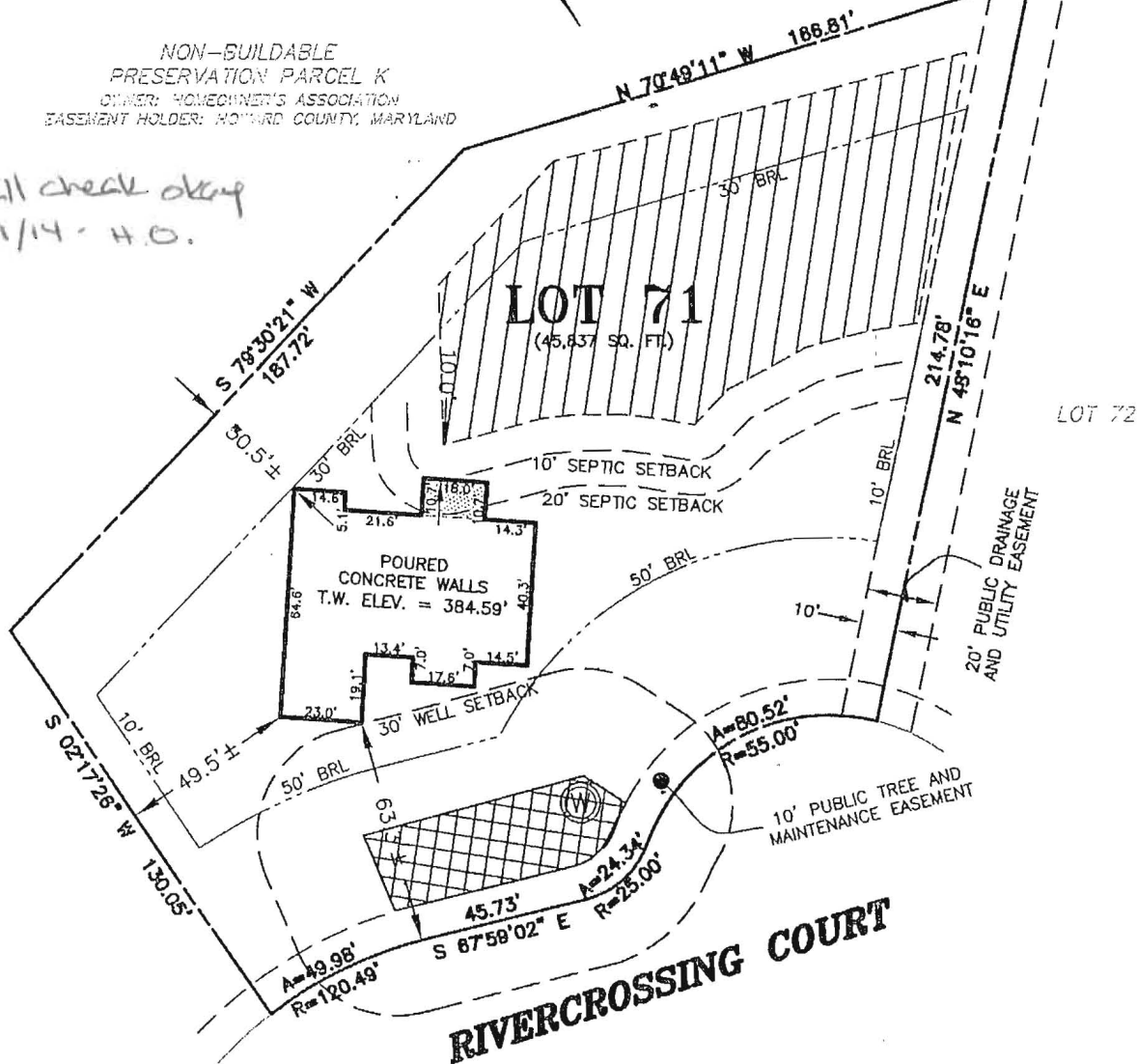
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NON-BUILDABLE
PRESERVATION PARCEL K
OWNER: HOMEOWNERS ASSOCIATION
EASEMENT HOLDER: HOWARD COUNTY, MARYLAND

Wall check okay
9/9/14 - H.O.



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SIGNATURE: MICHAEL JOE BOYCE

21328

MD. LIC NO.

DATE

09/08/14

WALLCHECK

LOT 71

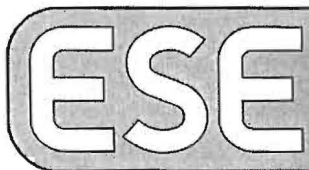
HOMEWOO CROSSING

LIBER 9808, FOLIO 204

PLAT NO. 18243

ELECTION DISTRICT NO. 5

HOWARD COUNTY, MARYLAND



Land Planning
Engineering
Land Surveying

ESE Consultants Inc.
4101 Ritchie Marlboro Rd.
Upper Marlboro, MD 20772
Tel: 301-627-8504
Fax: 301-627-7985

DATE: 09/08/14

SCALE: 1"=50'

FILE: WC LOT 71_rev1

CHK'D: M.J.B.

JOB NO: 1214

DRAWN: R.C.K.

e3 Environmental LLC

302-725-0788 www.e3onsite.com

ECOPOD-N Completion Statement

Installation Information

Owners Name		# of Bedrooms / GPD	<u>600</u>
Street	<u>4811 River Crossing Ct</u>	Repair	<input type="checkbox"/>
City	<u>Ellicott City</u>	New Construction	<input checked="" type="checkbox"/>
State	<u>MD</u>		
Zip	<u>21042</u>		

Installation Company

Company	<u>Fogles</u>	Installed Date	<u>9/18/14</u>
Certified Installer	<u>James Denvers</u>	Startup Date	<u>10/14/14</u>
Street	<u>Obercht Rd</u>		
City	<u>Sykesville</u>		
State	<u>MD</u>		
Zip	<u>21784</u>		

ECOPOD-N

Model #	Serial #
E50 <input type="checkbox"/>	
E60 <input checked="" type="checkbox"/>	<u>E60N-02160 CA</u>
E75 <input type="checkbox"/>	
E100 <input type="checkbox"/>	
E150 <input type="checkbox"/>	

Blower Voltage	<u>Good</u>
Blower Running Amps	<u>Good</u>
Inches of water over media with blower turned off	<u>2 inches</u>
Vent Installed	<u>yes</u>
Tanks and Risers Water tight	<u>yes</u>
Alarm Functional	<u>yes</u>

I hereby certify that the ECOPOD-N wastewater treatment system has been installed and started up in accordance with the construction permit and is in compliance with the manufacturers recommendations

Company	<u>Babylon Vault Co.</u>	Date	<u>11/19/14</u>
Signature	<u>Steven R Koonz</u>		
Printed Name	<u>Steven R Koonz</u>		

Geisert, Andrew

From: Geisert, Andrew
Sent: Monday, May 05, 2014 3:58 PM
To: 'mboyce@eseeng.com'
Subject: Homewood Crossing Lot 71 BAT Plan review

Michael,

The following are corrections for the BAT Plan review for Lot 71.

- Only a TRUE deck can be within 20 feet of a sewage disposal area. Even a portion of the house on a crawl space must maintain a 20 foot setback from the easement. Please adjust the location of the house to maintain a 20 septic setback and still maintaining a 30 foot well setback.

Andrew Geisert
Environmental Sanitarian Supervisor
Howard County Health Department
Bureau of Environmental Health
Office: 410-313-6287
Fax: 410-313-2648
ageisert@howardcountymd.gov

CONFIDENTIALITY NOTICE

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Geisert, Andrew

From: Geisert, Andrew
Sent: Tuesday, May 06, 2014 10:46 AM
To: 'Michael Boyce'
Cc: Davis, Michael J
Subject: RE: Homewood Crossing Lot 71 BAT Plan review

Michael,

I spoke with Mike following your e-mail response. A 10 foot setback will work for the crawlspace.

Andrew Geisert
Environmental Sanitarian Supervisor
Howard County Health Department
Bureau of Environmental Health
Office: 410-313-6287
Fax: 410-313-2648
ageisert@howardcountymd.gov

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From: Michael Boyce [<mailto:MBOYCE@eseeng.com>]
Sent: Tuesday, May 06, 2014 8:31 AM
To: Geisert, Andrew
Cc: Davis, Michael J
Subject: RE: Homewood Crossing Lot 71 BAT Plan review

I have had this conversation in the past with Mike Davis.

My understanding of the 20' setback is to keep the easement away from the basement. We have done this in the past where we allowed a crawl space to be within the 20' setback.

As you can see, there is not any room to adjust the house and stay out of the well setback.

All of the trenches, primary, second and third (not shown) will be more than 20' from the house and 2' below basement floor or better.

Michael Boyce
Regional Director
ESE Consultants, Inc.
7164 Columbia Gateway Dr. | Suite230 | Columbia MD 21046
P: 410-381-3058 | C: 410-365-4175
mboyce@eseeng.com

From: Geisert, Andrew [<mailto:ageisert@howardcountymd.gov>]
Sent: Monday, May 05, 2014 3:58 PM
To: Michael Boyce
Subject: Homewood Crossing Lot 71 BAT Plan review

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Williams, Jeffrey

From: Williams, Jeffrey
Sent: Thursday, March 13, 2014 11:57 AM
To: 'Michael Boyce'
Subject: RE: Septic data sheets

Here is data for the lots in question. I am working on a new form to provide this data, but for now here are the numbers. You can plug them into the following equations:

#of bedrooms x 150gpd / application rate = square footage absorption area needed. Divide by width of trench used to get linear length of trench needed

Sidewall credit: $(W+2)/(W+1+2D) \times 100$, where W is width of trench and D is depth in feet between effective depth and bottom depth.

Meriwether lot 5: app rate-0.6, effective depth-4', bottom-5.5'

Homewood Xing lot 71: app rate-1.2, eff depth-5', bottom-8'

Edgewood Farm lot 57: app rate-0.8, eff depth-5', bottom-8'

Meriwether lot 24: app rate-1.2, eff depth-4', bottom-6'

Homewood xing lot 77: app rate-1.2, eff depth-4.5', bottom-7'

Homewood xing lot 44: *****This lot has a condition to put the initial septic system in the farthest part of the area from the wells on lots 66 and 67*****

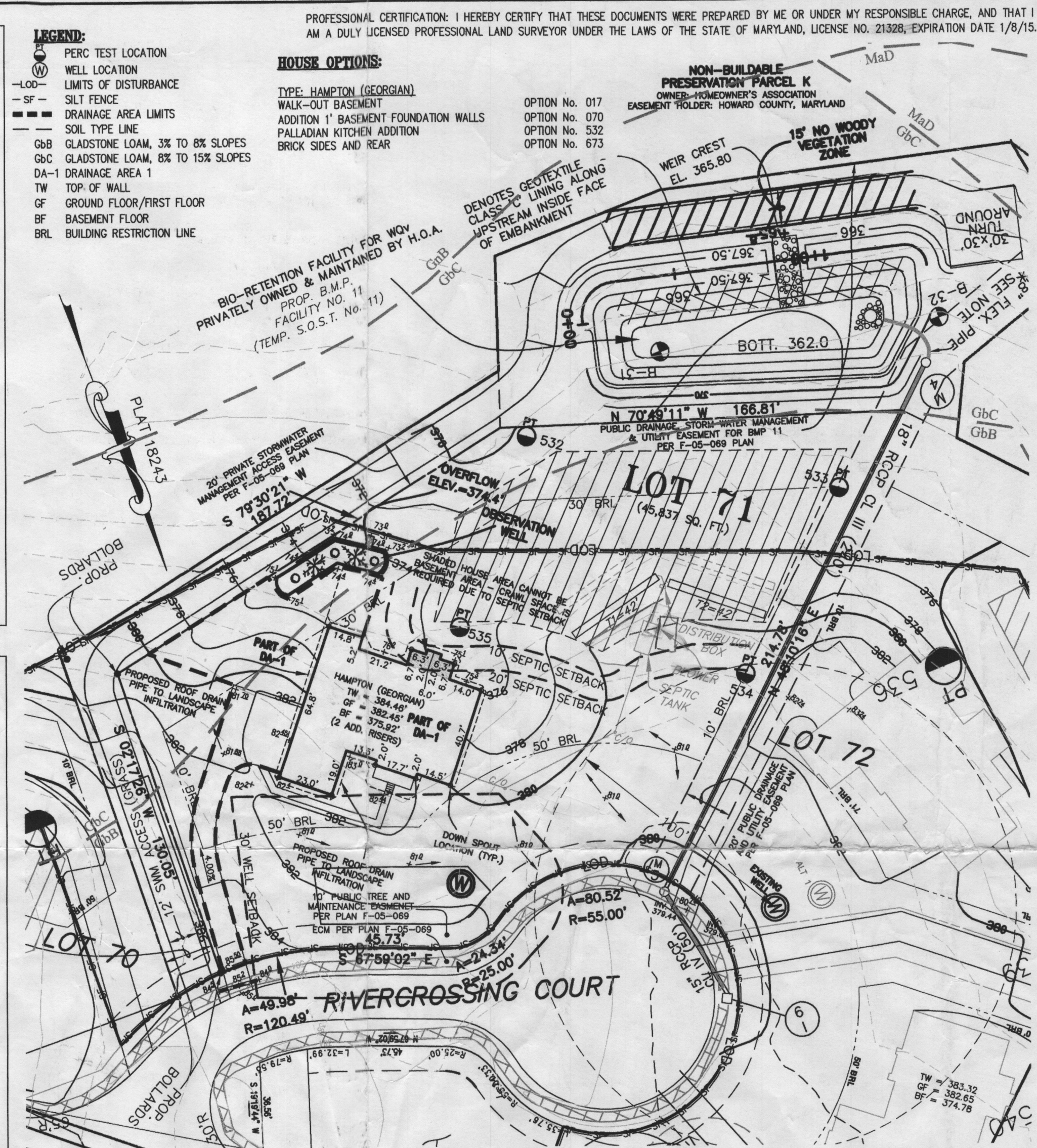
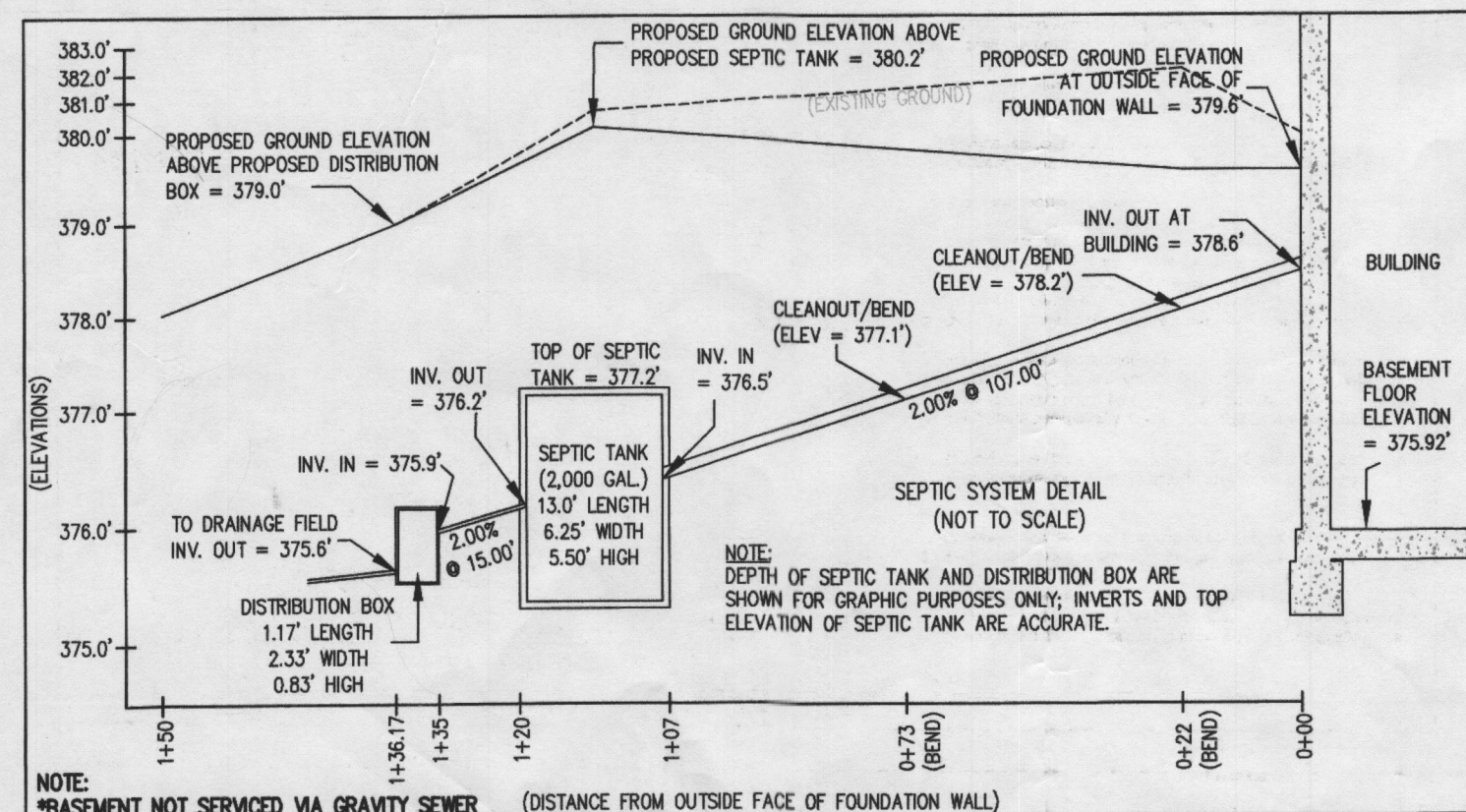
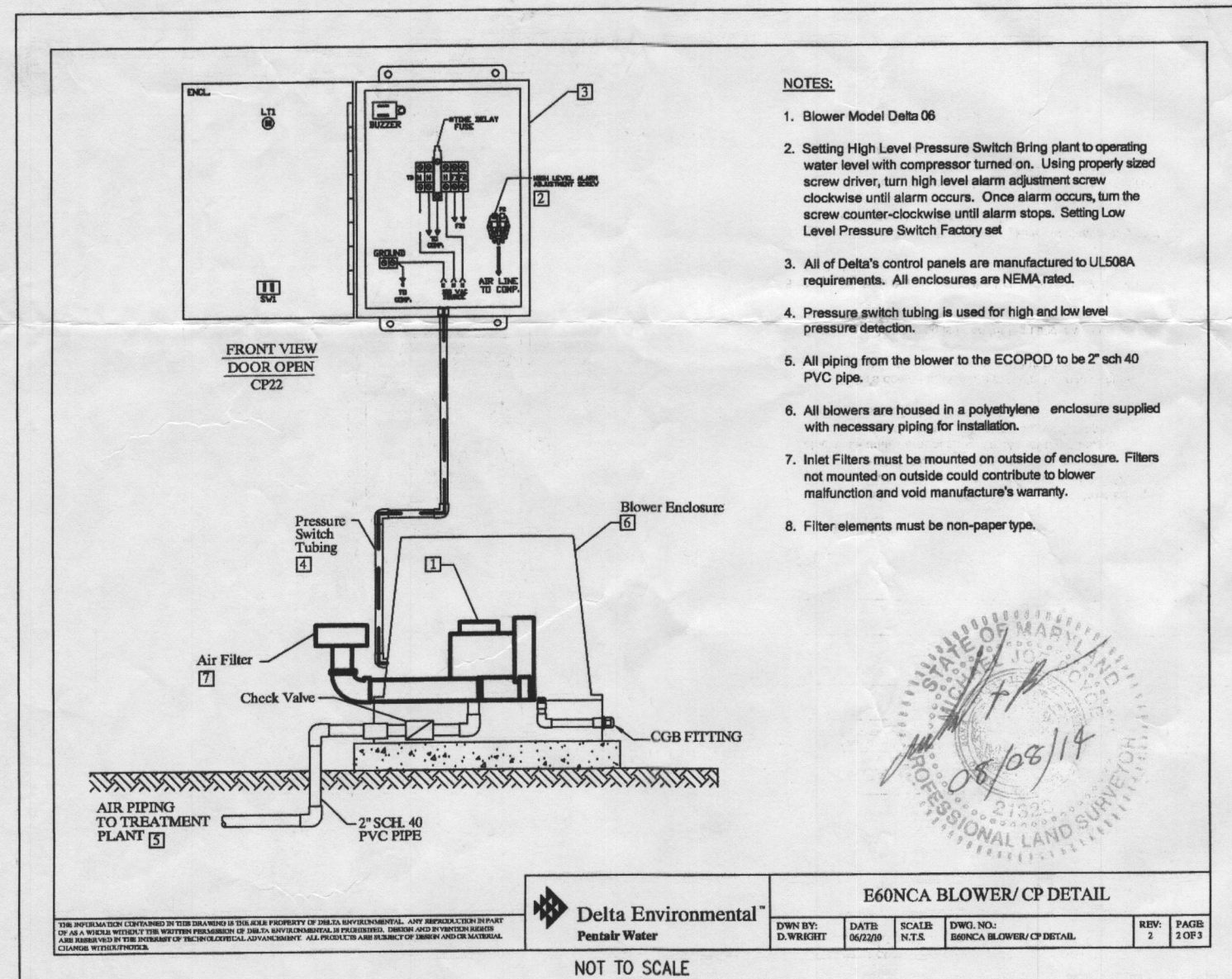
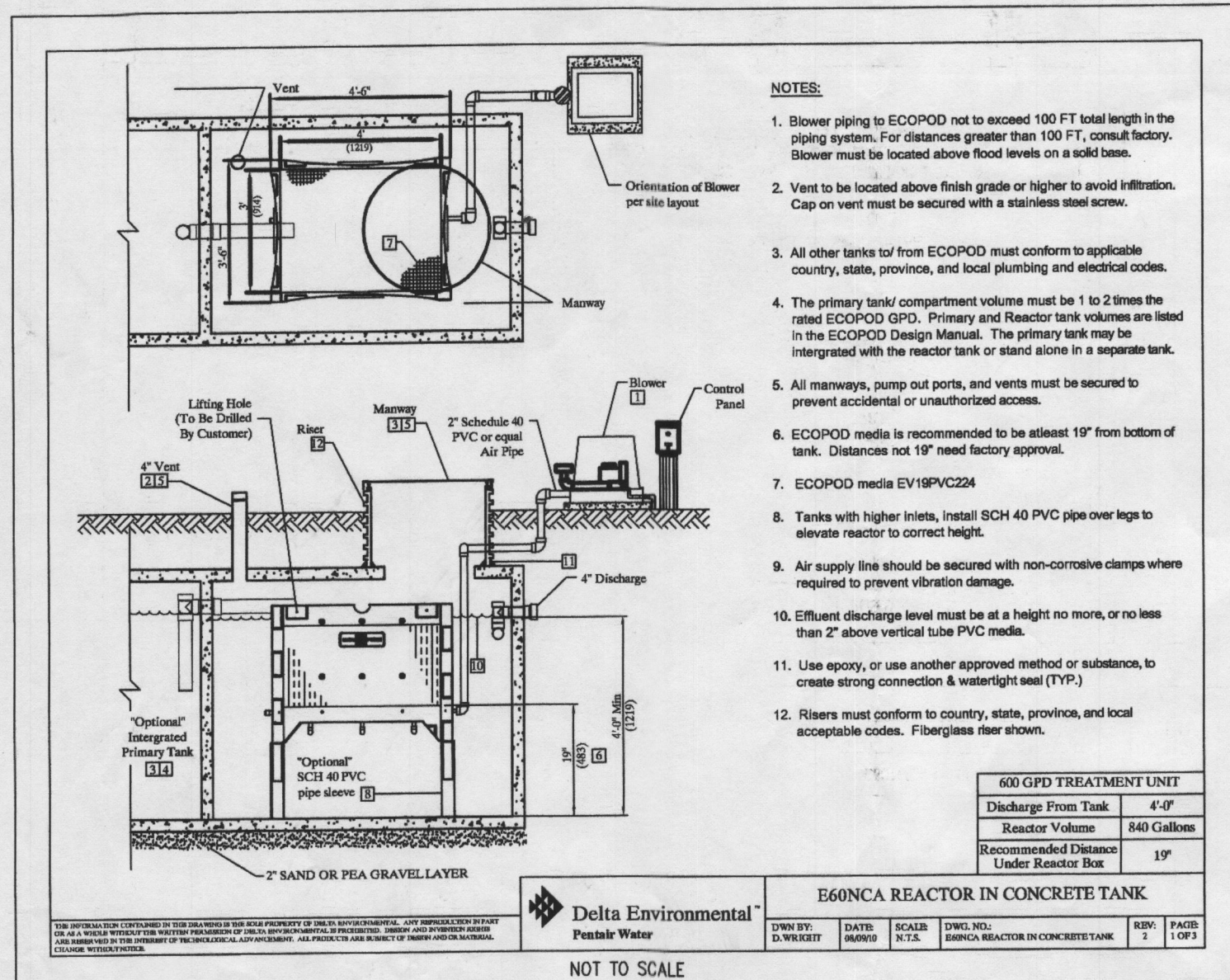
App rate-0.6, eff depth-7', bottom-8'

From: Michael Boyce [mailto:MBOYCE@eseeng.com]
Sent: Thursday, March 13, 2014 9:27 AM
To: Williams, Jeffrey
Subject: Septic data sheets

Reminder to send the data sheets from the list I dropped off on Tuesday.

thanks

Michael Boyce
Regional Director
ESE Consultants, Inc.
7164 Columbia Gateway Dr. | Suite203 | Columbia MD 21046
P : 410-872-3058 | C: 410-365-4175
mboyce@eseeng.com



APPROVED: FOR HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION

DIRECTOR

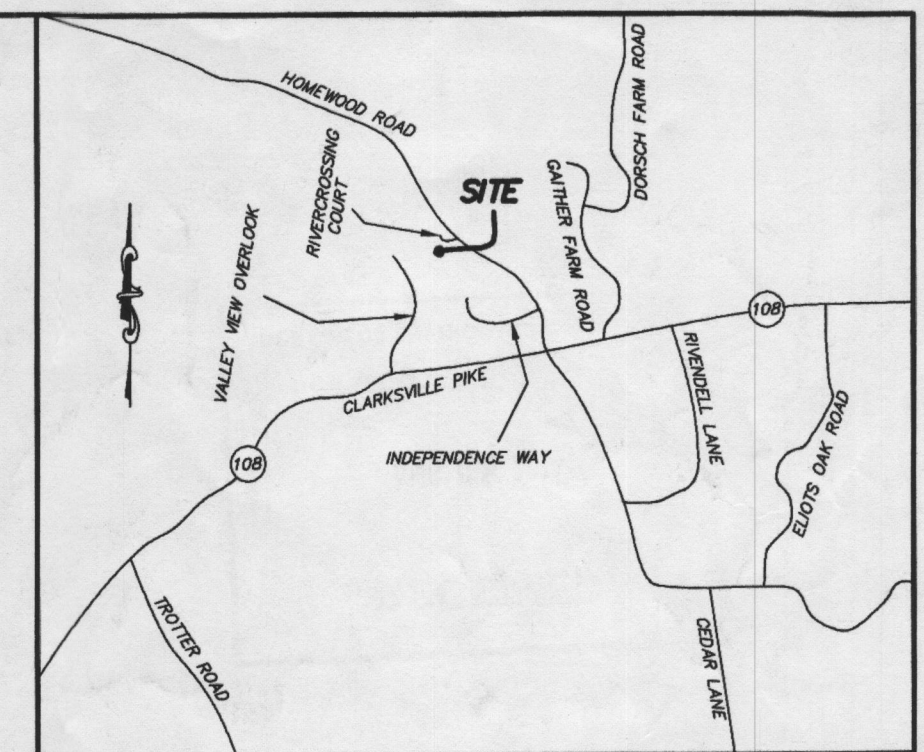
PROFESSIONAL ENGINEER

PLOT PLAN FOR BAT INSTALLATION
LOT 71
HOMEWOOD CROSSING
LIBER 9808, FOLIO 204
PLAT No. 18243
TAX No. 05-443369
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
ADDRESS: 4807 RIVERCROSSING COURT
ELLICOTT CITY, MARYLAND

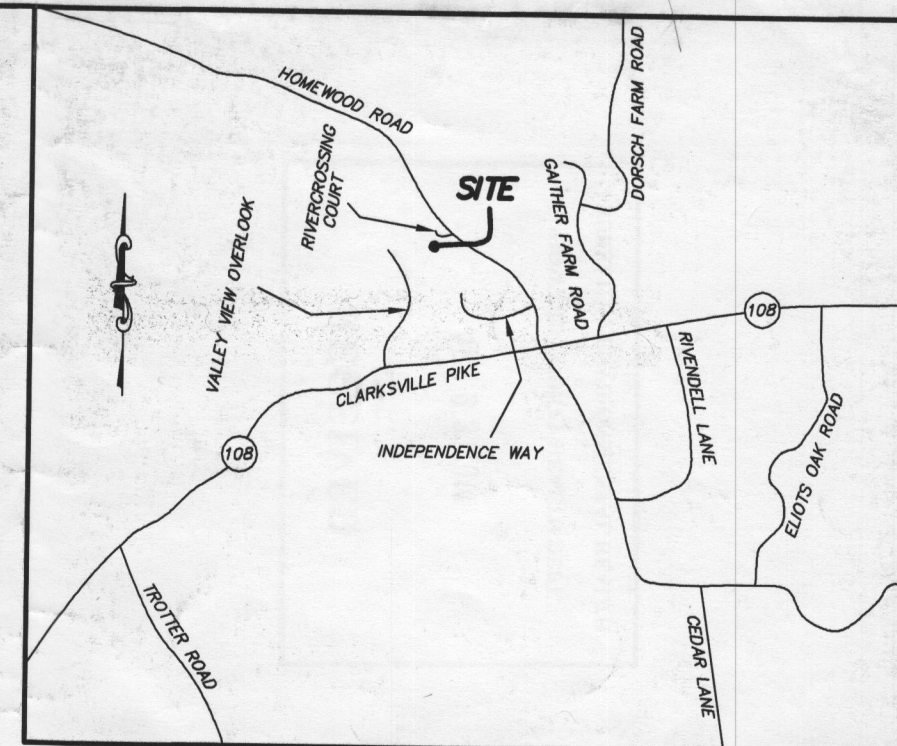
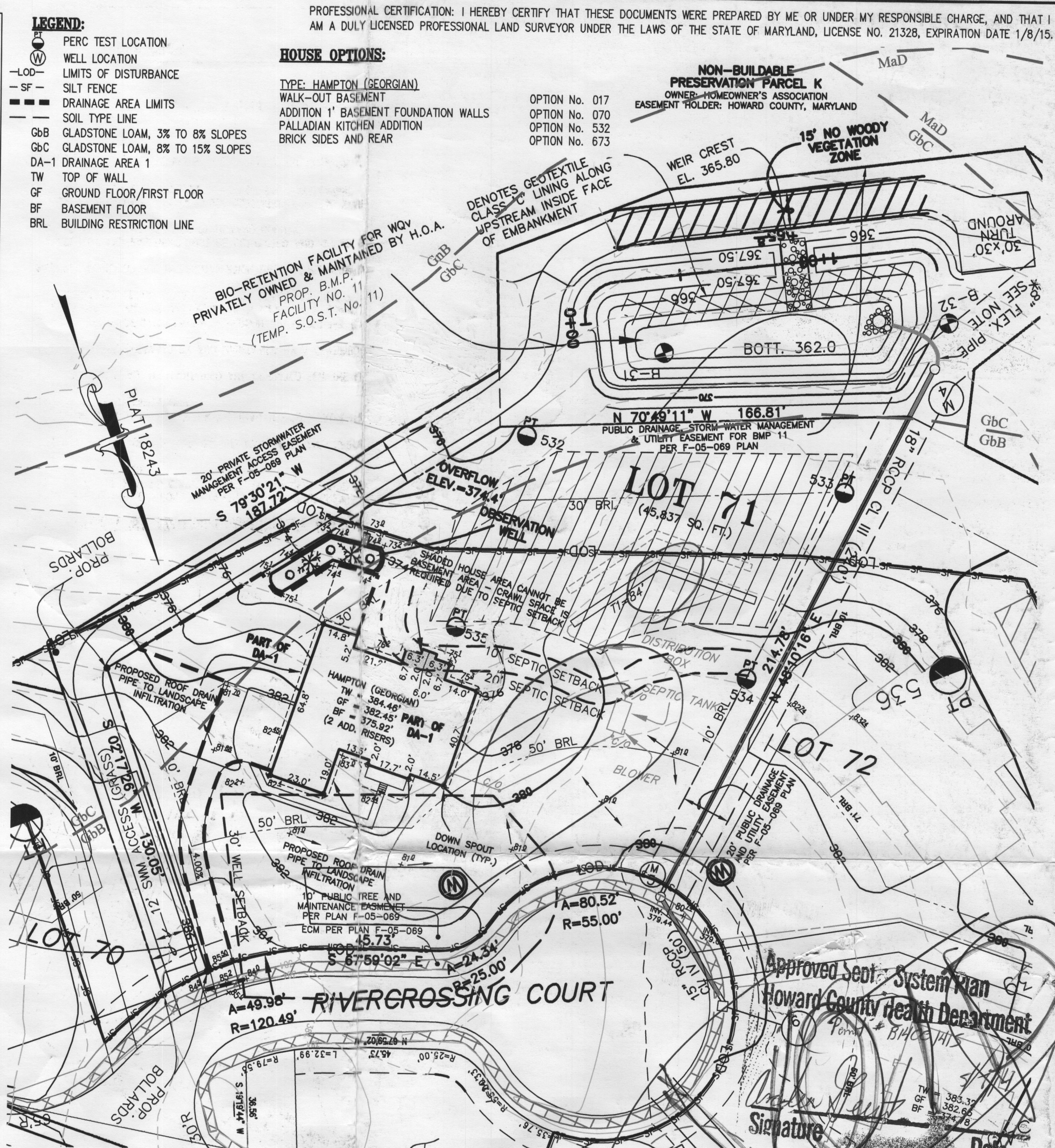
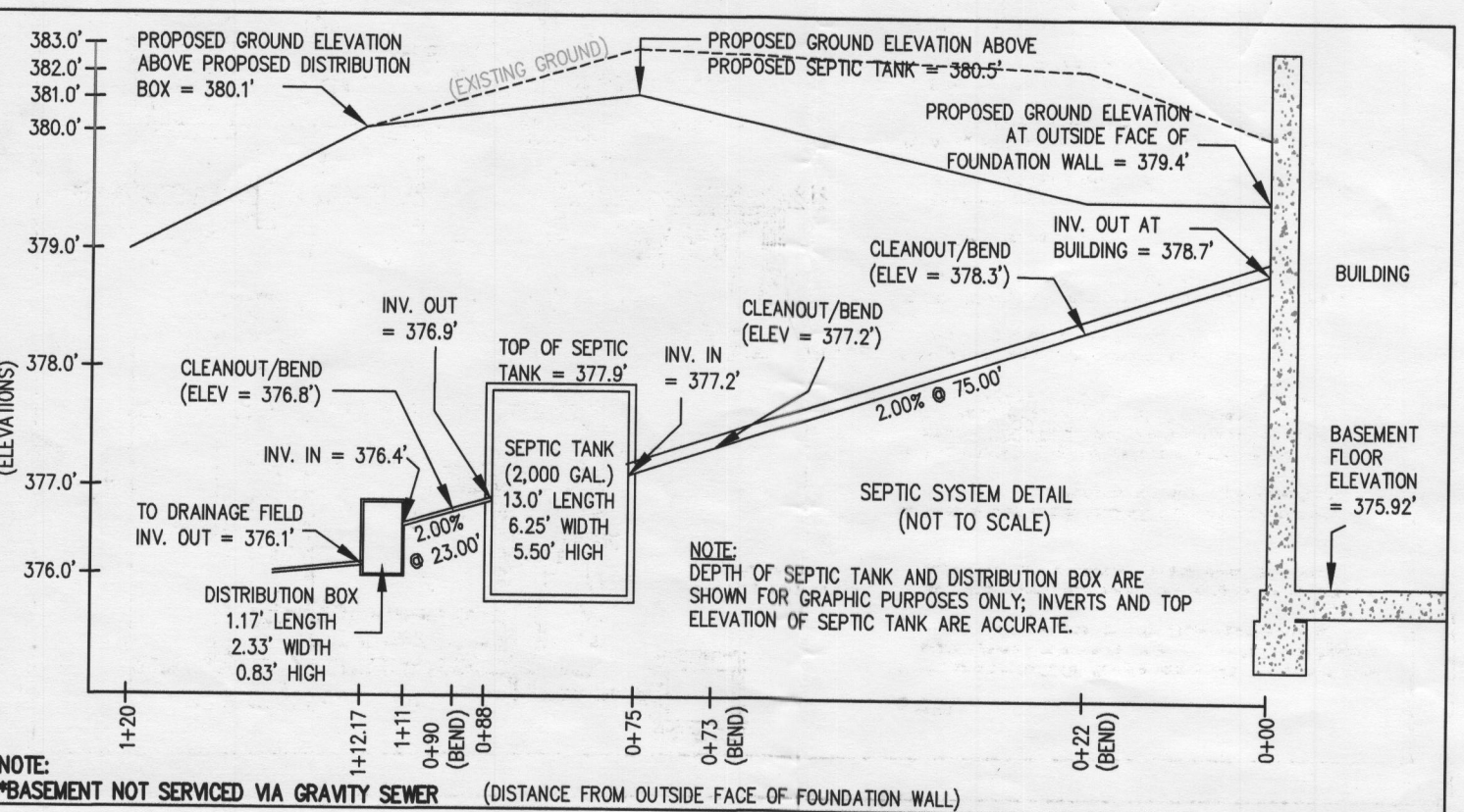
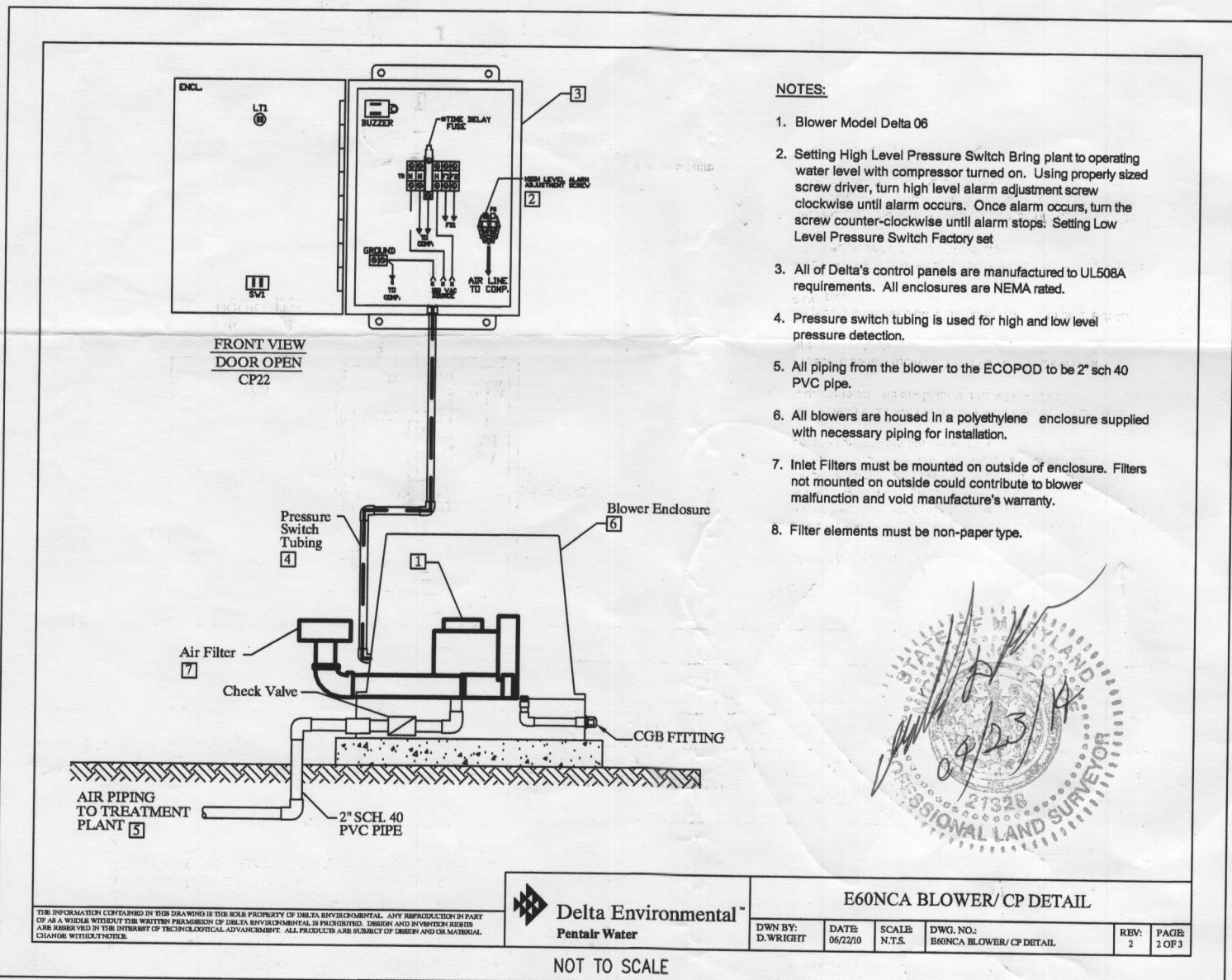
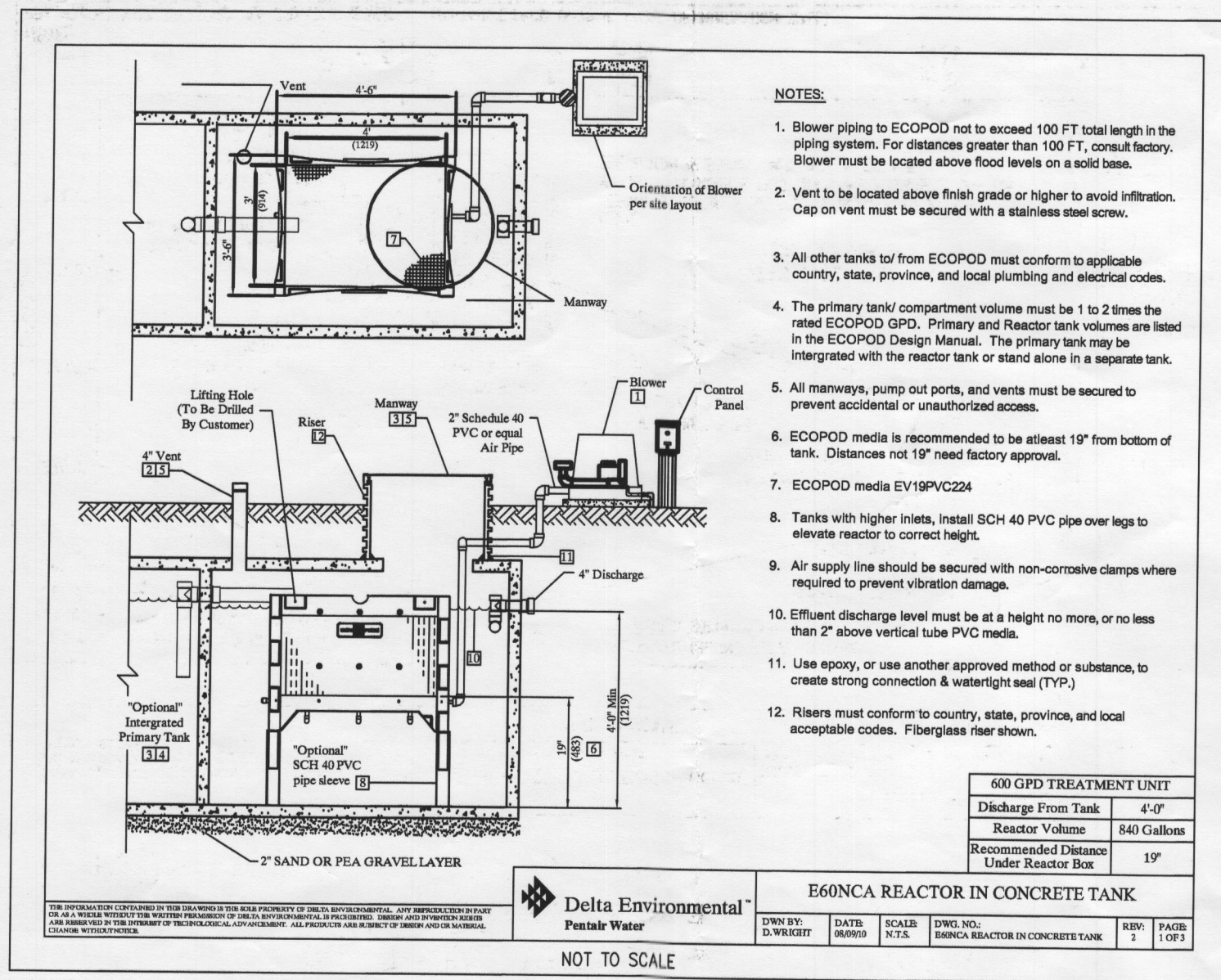
ESE Land Planning Engineering Land Surveying

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

DATE: 08/08/14
SCALE: 1"=40'
CHK'D: M.J.B.
JOB NO: 1214
FILE: PP LOT 71_REV 2
DRAWN: R.C.K.



- GENERAL NOTES:**
- 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.
 - PLAT REFERENCE: PLAT No. 18243.
 - 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 5/10/11.
 - 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.
 - 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.
 - TOTAL LIMIT OF DISTURBANCE: 36,032 SQ. FT. / 0.83 AC±
 - STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY PREVIOUSLY APPROVED PLAN F-05-069 AND ENVIRONMENTAL SITE DESIGN AS SHOWN HEREON.
 - 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.
 - DEVIATIONS FROM THESE PLANS AND SPECIFICATIONS WITHOUT PRIOR WRITTEN CONSENT OF THE CIVIL ENGINEER (ESE) MAY CAUSE THE WORK TO BE UNACCEPTABLE.
 - THE DIMENSIONED DISTANCES SHALL GOVERN IF SCALED AND DIMENSIONED DISTANCES ON THIS PLAN ARE FOUND TO BE IN DISAGREEMENT.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM LOT AREA AND OWNERSHIP WIDTH AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - 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.
 - 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.
 - ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - 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.
 - THE DEVELOPMENT OF THIS LOT DOES NOT REQUIRE AN ENVIRONMENTAL CONCEPT PLAN SINCE STORMWATER MANAGEMENT WAS PREVIOUSLY APPROVED UNDER F-05-069 AND ENVIRONMENTAL SITE DESIGN SHOWN HEREON.
 - A STANDARD SEDIMENT CONTROL PLAN MAY BE USED FOR DEVELOPMENT OF THIS LOT. REFERENCE GRADING PLAN GP-14-034 DATED 10/30/13.
 - THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-2464 HAS BEEN FIELD LOCATED BY ESE CONSULTANTS - PROFESSIONAL LAND SURVEYOR(S), AND IS ACCURATELY SHOWN.
 - BUILDING SETBACKS (B.R.L.'S) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.
 - CULVERT FOR DRIVEWAY PER F-05-069.



Plot Plan for BAT Installation

LOT 71

HOMEWOOD CROSSING

LIBER 9808, FOLIO 204
PLAT No. 18243
TAX No. 05-443369
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
ADDRESS: 4807 RIVERCROSSING COURT
ELLICOTT CITY, MARYLAND

ESE Land Planning
Engineering
Land Surveying

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

DATE: 04/17/14 SCALE: 1"=40' FILE: PP LOT 71
CHK'D: M.J.B. JOB NO: 1214 DRAWN: R.C.K.