

PERMIT NUMBER: B 70003126

DATE ACCEPTED:

SEP 10 2020

LICENSES & PERMITS DIVISION

# RESIDENTIAL BUILDING PERMIT APPLICATION



HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4  
www.howardcountymd.gov

## BUILDING SITE ADDRESS REQUIRED

Street Address: <b>14914 Victory Lane</b>		Unit:
City: <b>Glenelg</b>	State: <b>MD</b>	Zip Code: <b>21737</b>
Subdivision/Village/Complex Name: <b>Meriweather Farm</b>		SDP/WP/BA #:
Lot: <b>9</b>	Tax Map:	Parcel:
		Grading Permit #:

## DESCRIPTION OF WORK REQUIRED

Existing Use: <b>SFD</b>	Proposed Use: <b>SFD w/ pool</b>	Estimated Cost: <b>\$50,000</b>
Trade Work to Be Completed (Separate Permits Required): <input type="checkbox"/> Mechanical (HVAC) <input checked="" type="checkbox"/> Electrical <input type="checkbox"/> Plumbing <input type="checkbox"/> None		
<b>Construction for Inground Concrete Swimming Pool 38' X 18' PER PLAN</b>		

## PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): <b>Chris Murn</b>		Primary Residence: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Owner's Street Address: <b>14914 Victory Lane</b>		
City: <b>Glenelg</b>	State: <b>MD</b>	Zip Code: <b>21737</b>
Phone: <b>443-472-2846</b>	Email: <b>cmurn@murnproperties.com</b>	

## APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: <b>Blackwell Engineering</b>		Contact Name: <b>Mary Baldwin</b>
Street Address: <b>8751 Buckland Mill Road</b>		
City: <b>Gainesville</b>	State: <b>VA</b>	Zip Code: <b>20155</b>
Phone: <b>703 928 7659</b>	Email: <b>mary.baldwin@blackwellgrp.com</b>	

## CONTRACTOR INFORMATION REQUIRED

Business Name: <b>ARS Building Services, LLC</b>		License #: <b>134916</b>
Licensee's Name: <b>Adam Silverman</b>		
Street Address: <b>340 Tamber Lane</b>		
City: <b>Grasonville</b>	State: <b>MD</b>	Zip Code: <b>21638</b>
Phone: <b>703-740-12312</b>	Email: <b>canadianwatersconstruction@yahoo.com</b>	

## ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: <b>Blackwell Engineering</b>		Name: <b>William Channing Blackwell</b>
Street Address: <b>8751 Buckland Mill Road</b>		
City: <b>Gainesville</b>	State: <b>VA</b>	Zip Code: <b>20155</b>
Phone: <b>703 754 8702</b>	Email: <b>channing@blackwell-engineering.com</b>	

## BUILDING CHARACTERISTICS REQUIRED

Primary Structure: <input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> SF Duplex <input type="checkbox"/> Mobile Home <input type="checkbox"/> Multi-Family Dwelling (MF*)		Condo: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Utilities: <input checked="" type="checkbox"/> Electric <input checked="" type="checkbox"/> Gas	Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private (Well)	Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private (Septic)
Heating System: <input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane <input type="checkbox"/> Other:		Roadside Tree Project: <input type="checkbox"/> No <input type="checkbox"/> Yes: #
Sprinkler System: <input type="checkbox"/> NFPA 13 <input type="checkbox"/> NFPA 13R <input type="checkbox"/> NFPA 13D <input type="checkbox"/> None		Fire Alarm System: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Voice Evac

## ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options:					
# of Bedrooms (SF):	# of efficiency units (MF*):	# of 1 BR (MF*):	# of 2 BR (MF*):	# of 3 BR (MF*):	
# Rooms:	# Full Baths:	# Half Baths:	# Fireplaces:		
Garage/Carport Info: <input type="checkbox"/> Attached Garage <input type="checkbox"/> Detached Garage <input type="checkbox"/> Integral Garage <input type="checkbox"/> Carport <input type="checkbox"/> None					
Basement/Foundation Info: <input type="checkbox"/> Slab on Grade <input type="checkbox"/> Post & Pier <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Finished Basement: <input type="checkbox"/> Full or <input type="checkbox"/> Partial					
1st Fl Width:	1st Fl Depth:	2nd Fl Width:	2nd Fl Depth:	Bsmt Width:	Bsmt Depth:
Energy Method: <input type="checkbox"/> Prescriptive <input type="checkbox"/> Performance <input type="checkbox"/> UA Alternative <input type="checkbox"/> ERI		Gross Area:	sq ft	Occupiable Area:	sq ft

## AGREEMENT/ DISCALIMER REQUIRED

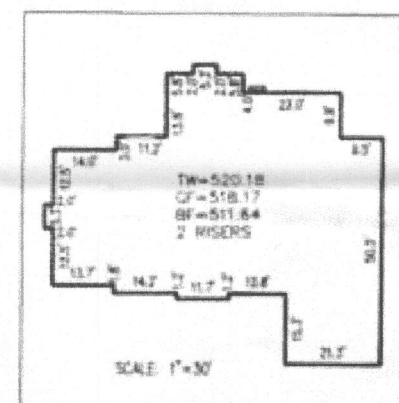
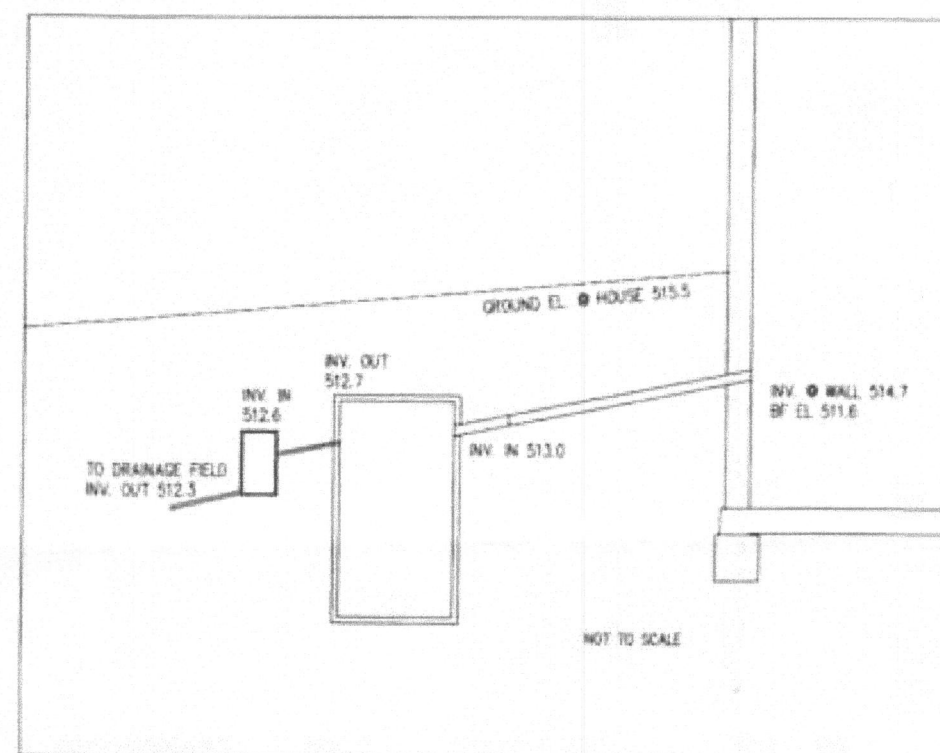
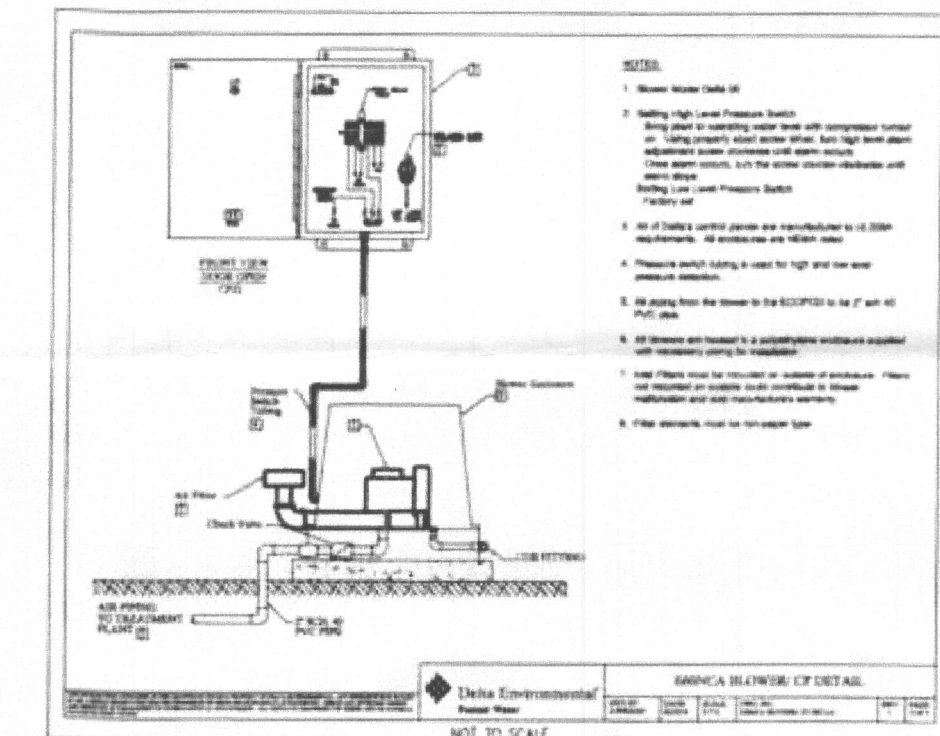
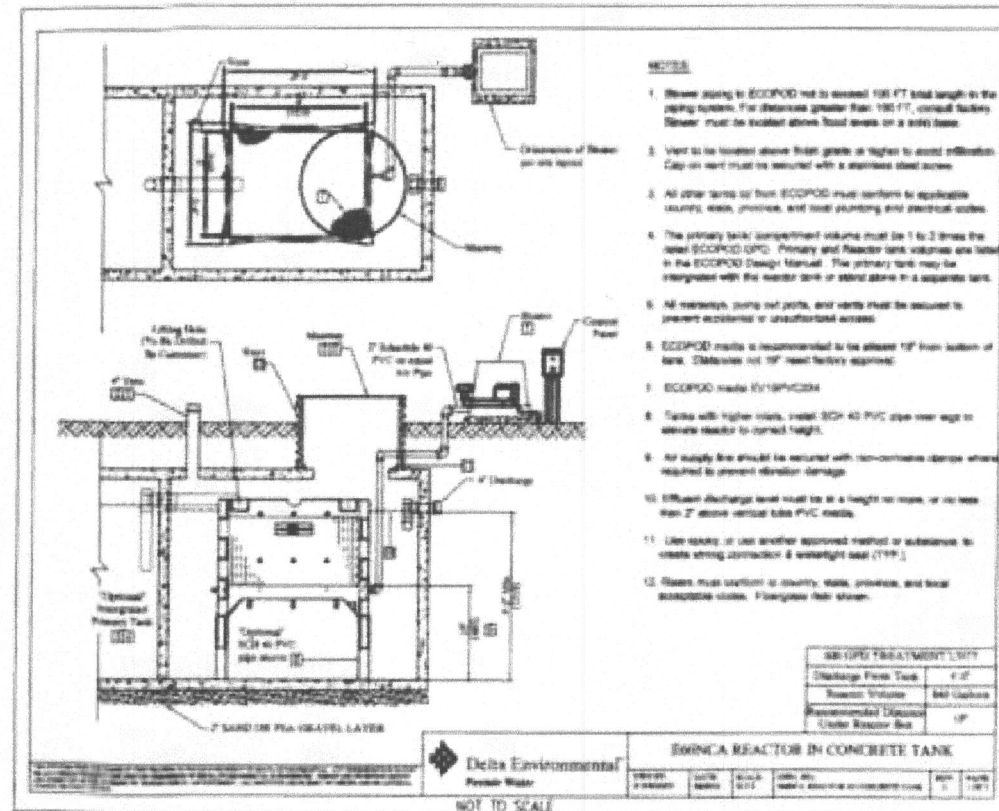
THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Mary E. Baldwin 9-8-2020  
APPLICANT'S ORIGINAL SIGNATURE DATE SIGNED

## FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:					
<input checked="" type="checkbox"/> PR	<input checked="" type="checkbox"/> DPZ	<input checked="" type="checkbox"/> DED	<input checked="" type="checkbox"/> Health <u>DBernard</u>	<input type="checkbox"/> SHA	<input type="checkbox"/> CID
SUBMITTAL FEES: <b>\$275.00</b>		PAYMENT: <b>CH#2136</b>		ACCEPTED BY: <b>DROPBOX</b>	



# SEPTIC SYSTEM (BEST AVAILABLE TECHNOLOGY (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 PER THE MANUFACTURER'S SPECIFICATION IS 3 FEET COVER.
- THE BLOWER MAY NOT BE LOCATED MORE THAN 10 FEET FROM THE TANK BASED ON THE MANUFACTURER'S SPECIFICATIONS.
- 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 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

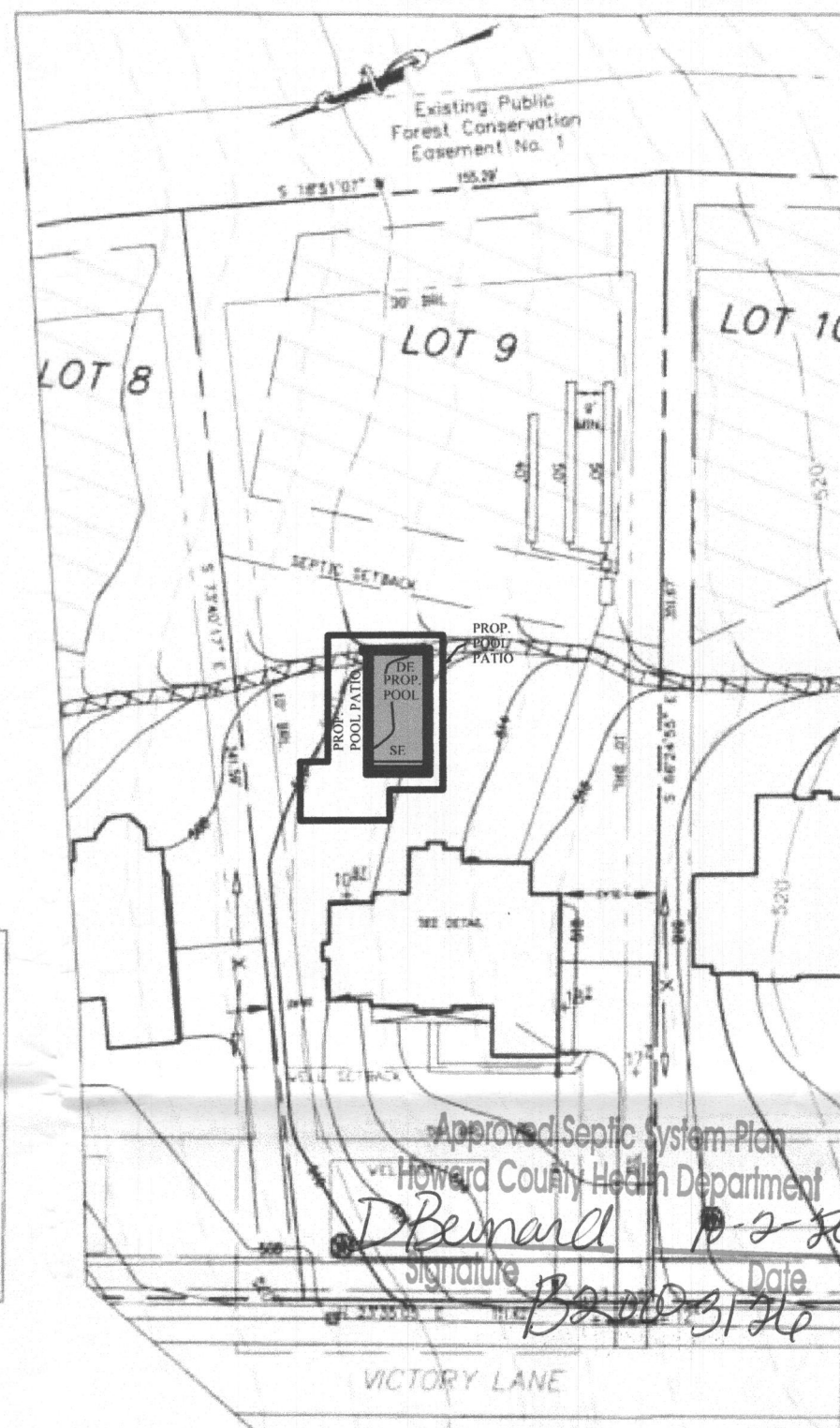
DATE

DIRECTOR

DATE

PROFESSIONAL ENGINEER

DATE



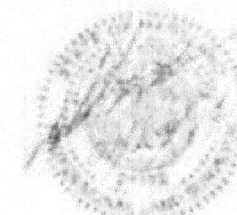
# SEWAGE DISPOSAL SYSTEM DATA (4 BORN)

- INVERT AT FOUNDATION WALL: 517.3
- 800 GPD BORN SYSTEM W/ 750 GALLON PUMP CHAMBER  
EX. GRADE OVER TANK: 515.8  
PROPOSED GRADE OVER TANK: 515.8  
INVERT IN: 512.0  
INVERT OUT: 512.7
- DISTRIBUTION BOX  
EXISTING GRADE OVER TANK: 515.8  
PROPOSED GRADE OVER TANK: 515.8  
INVERT IN: 512.6  
INVERT OUT: 512.3
- TRENCH DESIGN (4 BORN = 100 GPD/BORN = 800 GPD)  
800 GPD + 0.8 APT RATE = 720 SF  
USE 3' WIDE TRENCH WITH 30" GRAVEL BELOW PIPE  
9" MAX SPACING BETWEEN TRENCH EDGES  
750 SF + 3' WIDE = 250 SF + 0.55+1.08 LF W/IN TRENCH  
USE 1'-40" AND 2'-50" LONG TRENCHES = 140 LF

# TYPICAL LANDSCAPE

- THREE CAR SIDE ENTRY GARAGE
- FINISHED LOWER LEVEL
- WALK-OUT BASEMENT
- EXPANDED FAMILY ROOM/GREAT ROOM
- CONSERVATORY ELITE ADDITION
- ADD 1' TO HEIGHT OF BASEMENT
- OPTIONAL BATH FOR FINISHED LOWER LEVEL
- SOLARIUM ADDITION
- PLAYROOM ABOVE ELITE ADDITION
- WOOD BURNING FIREPLACE - FAMILY ROOM
- WOOD BURNING FIREPLACE - CONSERVATORY

- OPTION No. 001
- OPTION No. 010
- OPTION No. 017
- OPTION No. 023
- OPTION No. 030
- OPTION No. 070
- OPTION No. 383
- OPTION No. 501
- OPTION No. 520
- OPTION No. 150007
- OPTION No. 3000005



SITE PLAN FOR BAT INSTALLATION  
LOT #9  
**MERIWETHER FARM**  
LIBER 11566, FOLIO 64  
PLAT No. 21751  
TAX No.  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
ADDRESS: 14914 VICTORY LANE  
GLENELG MD

**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: 1/29/14  
CHK'D: MAB

SCALE: 1"=40'  
JOB# 3184

FILE: LOT 9  
DRAWN: JLN



# GENERAL NOTES

- THE SUBJECT PROPERTY IS ZONED RC-DEE PER THE 2/2/04 COMPREHENSIVE ZONING PLAN AND PER COM-UTE ZONING REGULATIONS DATED 7/26/06.
- PLAT REFERENCE: PLAT #01751.
- 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 9/21/12.
- 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 (410-313-1801) AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "WISD UTILITY" AT 1-800-257-7777 AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- TOTAL LIMIT OF DISTURBANCE: 33,832 SQ FT / 0.76 AC.
- STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY PREVIOUSLY APPROVED FDB-189.
- 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.
- LOCATIONS FROM THESE PLANS AND SPECIFICATIONS WITHOUT PRIOR WRITTEN CONSENT OF THE CHIEF 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 DIMENSIONED 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 UNITS. 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 INTO 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 UNDER STORMWATER MANAGEMENT WAS PREVIOUSLY APPROVED UNDER F DB-189.
- A STANDARD SEGMENT CONTROL PLAN MAY BE USED FOR DEVELOPMENT OF THIS LOT. REFERENCE GRADING PLAN DATED 12/18/13.
- THE EXISTING WELLS SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER NO-90-2007) HAS BEEN FIELD LOCATED BY ESE CONSULTANTS - PROFESSIONAL LAND SURVEYORS, AND IS ACCURATELY SHOWN.
- BUILDING SETBACKS (S.B.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "X" HAVE AN ACCURACY OF 8.0' FOOT.
- CULVERT FOR DRIVEWAY PER F DB-189.