
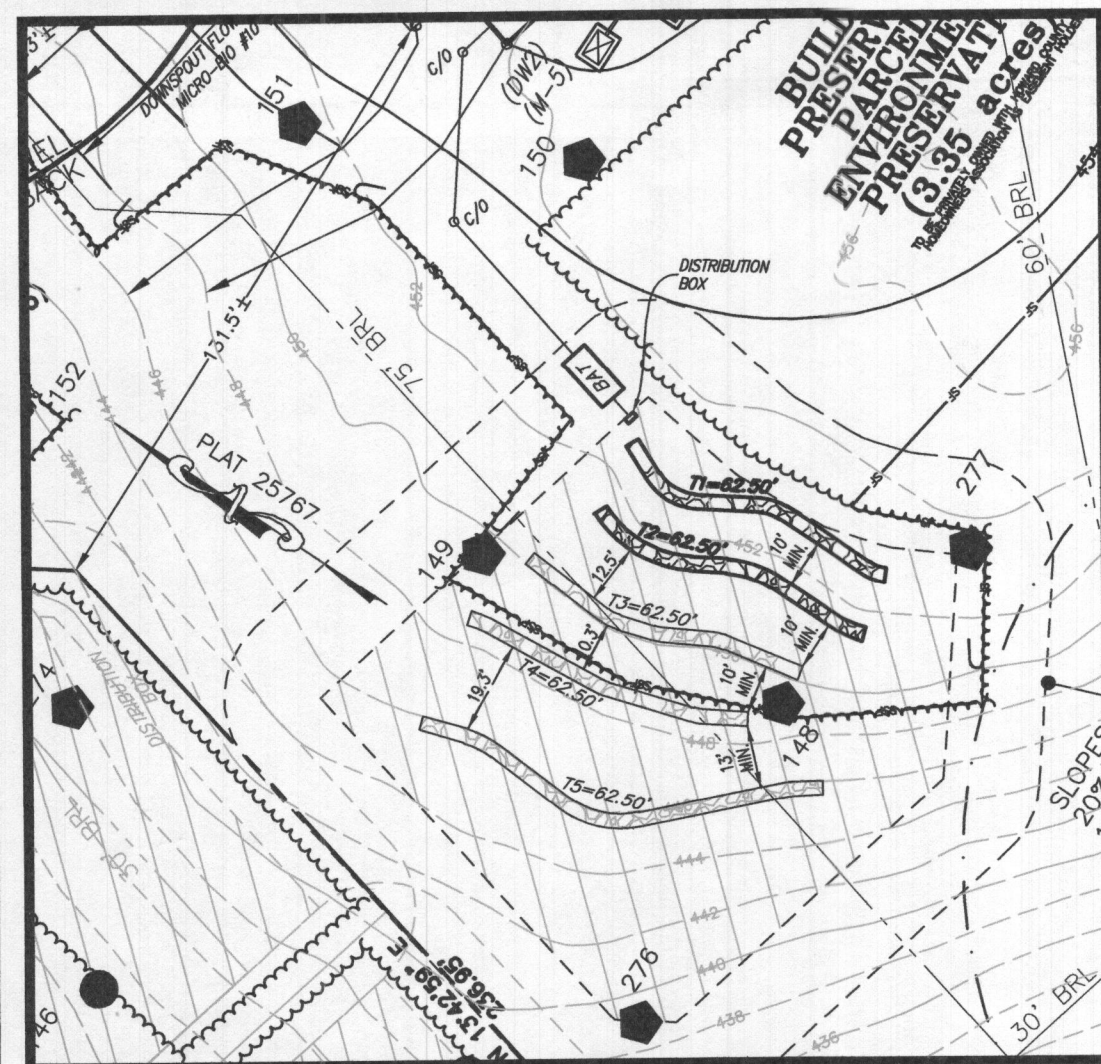


PERMIT NUMBER: B 22003321

DATE ACCEPTED:

		RESIDENTIAL BUILDING PERMIT APPLICATION		AUG 24 2022	
HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS					
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043			PHONE: (410) 313-2455		
www.howardcountymd.gov			DIVISION #4 PERMITS		
BUILDING SITE ADDRESS REQUIRED					
Street Address: 10529 Pudding Lane				Unit:	
City: Ellicott City		State: MD		Zip Code: 21042	
Subdivision/Village/Complex Name: Kings Forrest				SDP/WP/BA #:	
Lot: 37	Tax Map:	Parcel:	Grading Permit #:		
DESCRIPTION OF WORK REQUIRED					
Existing Use: Vacant Lot		Proposed Use: SFD		Estimated Cost: \$ 300,000	
Trade Work to Be Completed (Separate Permits Required): <input type="checkbox"/> Mechanical (HVACR) <input type="checkbox"/> Electrical <input type="checkbox"/> Plumbing <input type="checkbox"/> None					
New two-story Kalorama "Modern Farmhouse" with 2-car garage, 2-car side attached garage, Grand Multi-gen suite, luxury covered deck, prep kitchen, expanded closet, finished third floor walkout with half bath, unfinished lower level.					
PROPERTY OWNER INFORMATION REQUIRED					
Owner(s) Name(s) (As it appears on tax records): Toll Mid Atlantic Lp. Co. Inc. Contact: Summer Riley				Primary Residence: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Owner's Street Address: 250 Gibraltar Road					
City: Horsham		State: PA		Zip Code: 19044	
Phone: (410) 872-9105		Email: sriley1@tollbrothers.com			
APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION					
Business Name: Decatur Building Services			Contact Name: Jim Kerwin		
Street Address: PO Box 552					
City: Woodbine		State: MD		Zip Code: 21797	
Phone: (410) 309-7792		Email: jim@decaturbuildingservices.com			
CONTRACTOR INFORMATION REQUIRED					
Business Name: Toll Brothers			Contact Name: Summer Riley		
Licensee's Name: Toll Mid Atlantic Lp. Co. Inc.			License #: 8220		
Street Address: 6731 Columbia Gateway Drive, Suite 120					
City: Columbia		State: MD		Zip Code: 21046	
Phone: (410) 872-9105		Email: sriley1@tollbrothers.com			
ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE					
Business Name:			Name:		
Street Address:					
City:		State:		Zip Code:	
Phone:		Email:			
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 checked="" type="checkbox"/> Electric <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane <input type="checkbox"/> Other:				Roadside Tree Project: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes: #	
Sprinkler System: <input type="checkbox"/> NFPA 13 <input type="checkbox"/> NFPA 13R <input checked="" type="checkbox"/> NFPA 13D <input type="checkbox"/> None			Fire Alarm System: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Voice Evac		
ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)					
Model Name & Options: Kalorama "Modern Farmhouse" 2 car + 2 car side garage, grand multi-gen suite, covered deck, 3rd floor walkout					
# of Bedrooms (SF): 6		# of efficiency units (MF*):		# of 3 BR (MF*): ULL.	
# of 1 BR (MF*):		# of 2 BR (MF*):		# of 3 BR (MF*):	
# Rooms: 15		# Full Baths: 6		# Half Baths: 2	
# Fireplaces: 1					
Garage/Carport Info: <input checked="" 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 checked="" type="checkbox"/> Unfinished Basement <input type="checkbox"/> Finished Basement: <input type="checkbox"/> Full or <input type="checkbox"/> Partial					
1st Fl Width: 104		1st Fl Depth: 63		2nd Fl Width: 67	
2nd Fl Depth: 63		Bsmt Width: 82		Bsmt Depth: 63	
Energy Method: <input type="checkbox"/> Prescriptive <input checked="" type="checkbox"/> Performance <input type="checkbox"/> UA Alternative <input type="checkbox"/> ERI			Gross Area: 11,500 sq ft		
Occupiable Area: 10,904 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.					
APPLICANT'S ORIGINAL SIGNATURE			DATE SIGNED		
[Signature]			8/24/2022		
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		<input checked="" type="checkbox"/> SHA		<input checked="" type="checkbox"/> CID	
SUBMITTAL FEES: 140		PAYMENT: Toll Bros # 00170030		ACCEPTED BY: [Signature]	

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 1/8/23.



ENLARGEMENT
SCALE: 1"=40'

INITIAL TRENCH DATA:

BOTTOM MAX. DEPTH (8')

TRENCH 1 (T1): 62.50 L.F.

GROUND ABOVE = 452.40'

INV. IN = 449.90'

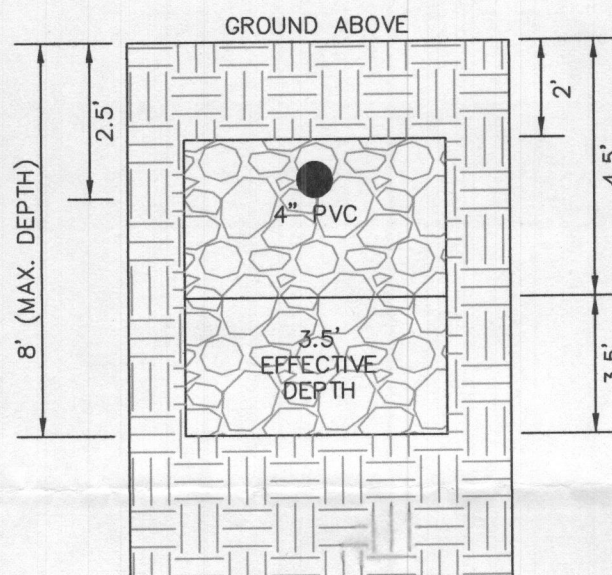
BOTTOM TRENCH = 444.40'

TRENCH 2 (T2): 62.50 L.F.

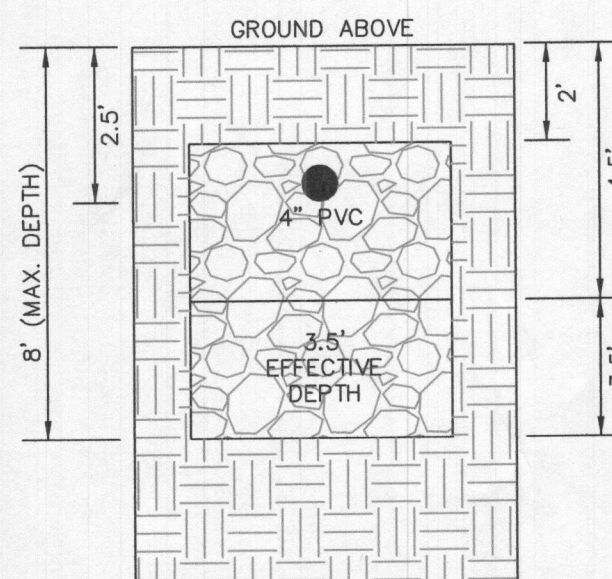
GROUND ABOVE = 451.50'

INV. IN = 449.00'

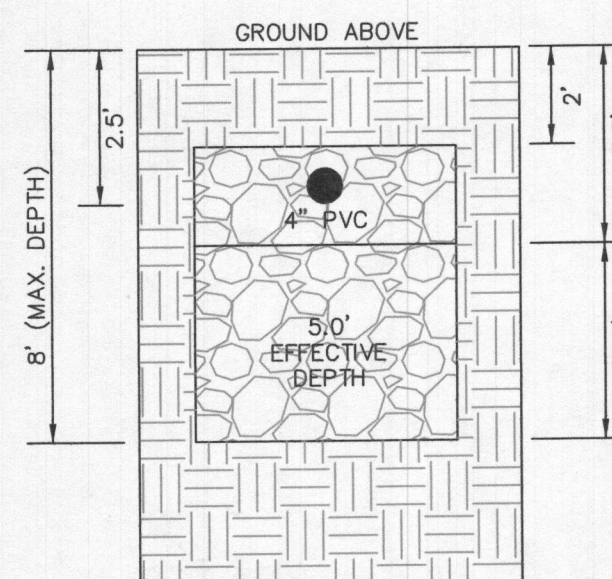
BOTTOM TRENCH = 443.50'



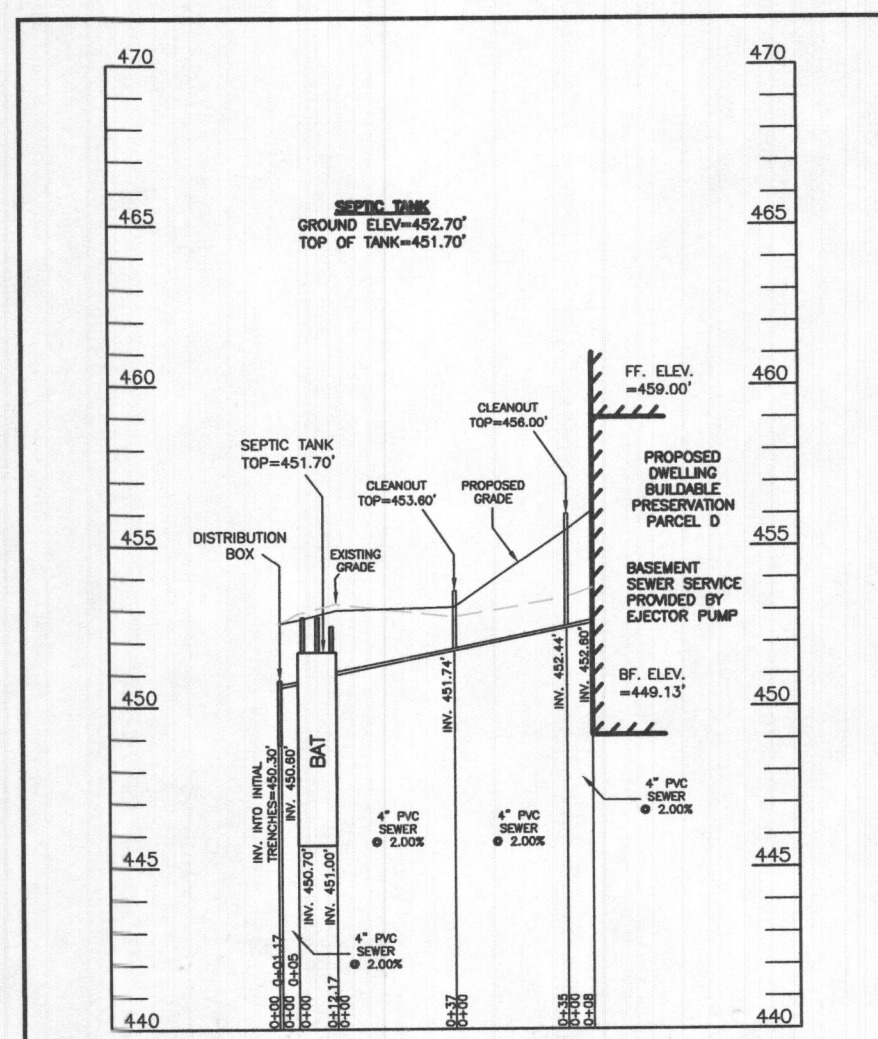
INITIAL SYSTEM
TRENCH DETAIL (T1) AND (T2)
(NOT TO SCALE)



1ST REPLACEMENT SYSTEM
TRENCH DETAIL (T3) AND (T4)
(NOT TO SCALE)



2ND REPLACEMENT SYSTEM
TRENCH DETAIL (T5)
(NOT TO SCALE)



SEPTIC SYSTEM PROFILE
SCALE = HORIZONTAL: 1"=5'
VERTICAL: 1"=5'

SEWAGE DISPOSAL SYSTEM DATA (6 BDRM):

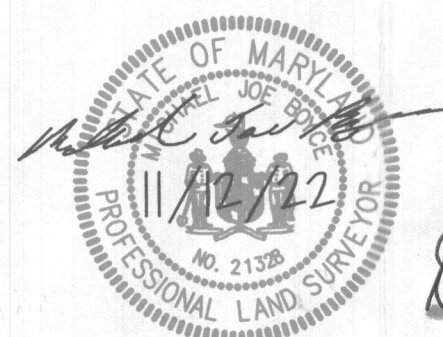
PROPOSED INVERT AT FOUNDATION WALL: 452.60'
1. EX. GRADE OVER TANK: 453.20'
PROPOSED GRADE OVER TANK: 452.70'
INVERT IN: 451.00' INVERT OUT: 450.70'

2. DISTRIBUTION BOX
EXISTING GRADE OVER TANK: 452.60'
PROPOSED GRADE OVER TANK: 452.60'
INVERT IN: 450.60' INVERT OUT: 450.30'

3. INITIAL TRENCH DESIGN (6 BDRM x 150 GPD/BDRM = 900 GPD)
900 GPD ÷ 1.2 APP. RATE = 750 SF
USE 3' WIDE TRENCH WITH 66" GRAVEL BELOW PIPE
10' MIN. SPACING BETWEEN TRENCH EDGES
750 SF ÷ 3' WIDTH = 250 LF x 0.50 (SIDEWALL REDUCTION) = 125 LF MIN.
USE 2 62.50' LONG TRENCHES = 125 LF

4. 1ST REPLACEMENT TRENCH DESIGN (6 BDRM x 150 GPD/BDRM = 900 GPD)
900 GPD ÷ 1.2 APP. RATE = 750 SF
USE 3' WIDE TRENCH WITH 66" GRAVEL BELOW PIPE
10' MIN. SPACING BETWEEN TRENCH EDGES
750 SF ÷ 3' WIDTH = 250 LF x 0.50 (SIDEWALL REDUCTION) = 125 LF MIN.
USE 2 62.50' LONG TRENCHES = 125 LF

5. 2ND REPLACEMENT TRENCH DESIGN (6 BDRM x 150 GPD/BDRM = 900 GPD)
900 GPD ÷ 1.2 APP. RATE = 750 SF
USE 3' WIDE TRENCH WITH 66" GRAVEL BELOW PIPE
13' MIN. SPACING BETWEEN TRENCH EDGES
750 SF ÷ 3' WIDTH = 250 LF x 0.36 (SIDEWALL REDUCTION) = 90 LF MIN.
USE 1 90' LONG TRENCHES = 90 LF



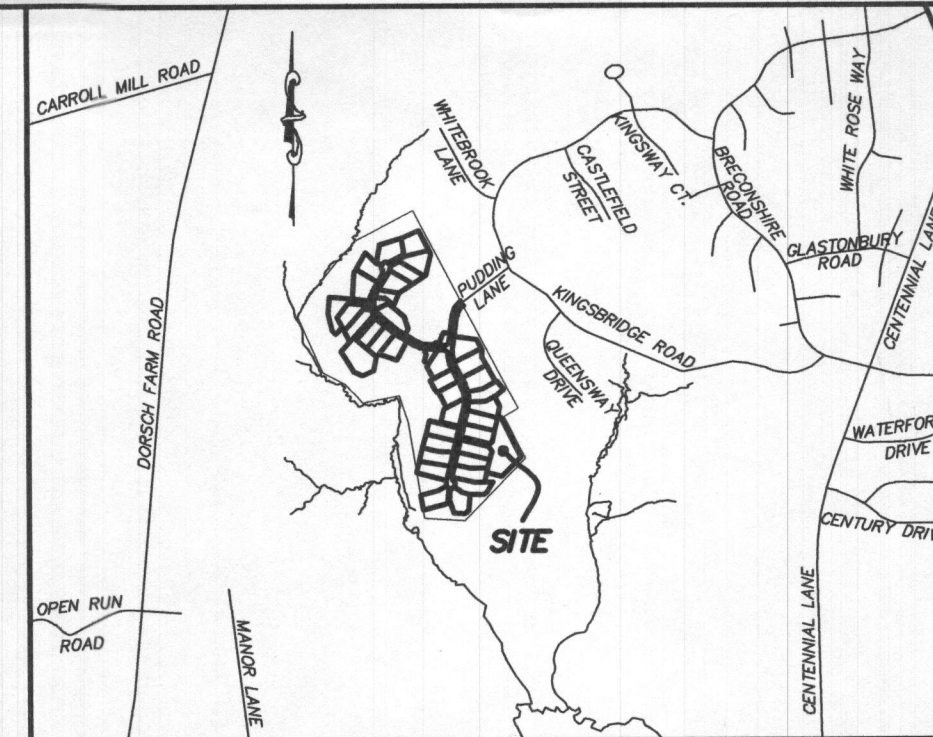
Approved Septic System Plan
Howard County Health Department
Signature: *Joe Berman*
Date: 12-6-22

- LEGEND:
- SEWAGE DISPOSAL AREA
 - WELL BOX AREA
 - PROPOSED TREE

WELL LOCATION CERTIFICATION:

THE EXISTING WELL SHOWN FOR BUILDABLE PRESERVATION PARCEL D (TAG NO. HO-18-0186) HAS BEEN FIELD LOCATED AND IS ACCURATELY SHOWN HEREON.

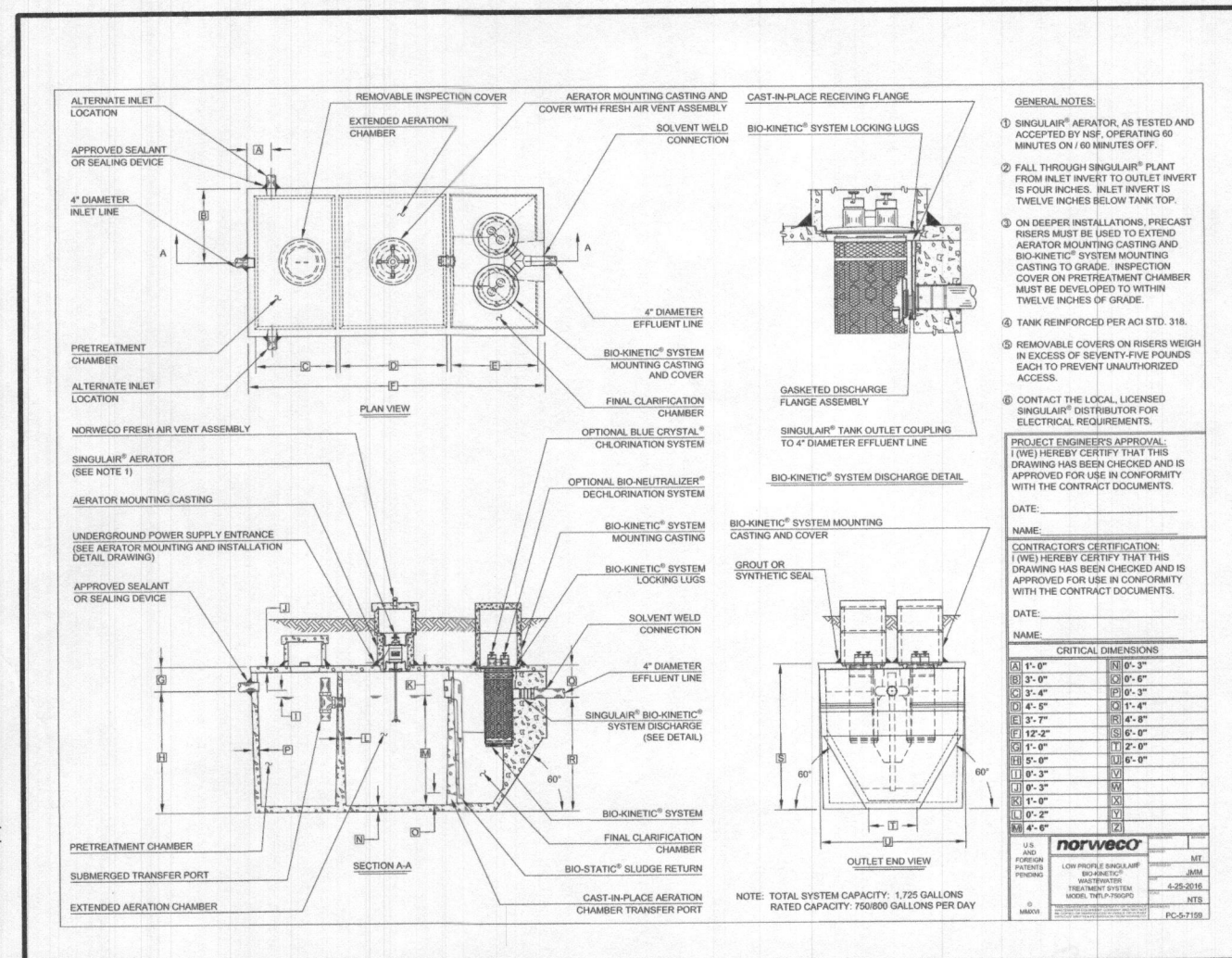
SITE PLAN FOR BAT INSTALLATION
BUILDABLE
PRESERVATION PARCEL D
(T.B.I. LOT 37)
KINGS FOREST
LIBER 20039, FOLIO 212
PLAT NO. 25767
ELECTION DISTRICT No. 2
HOWARD COUNTY, MARYLAND
ADDRESS: 10529 PUDDING LANE
ELLCOTT CITY, MARYLAND 21042



VICINITY MAP
1" = 1000'

GENERAL NOTES:

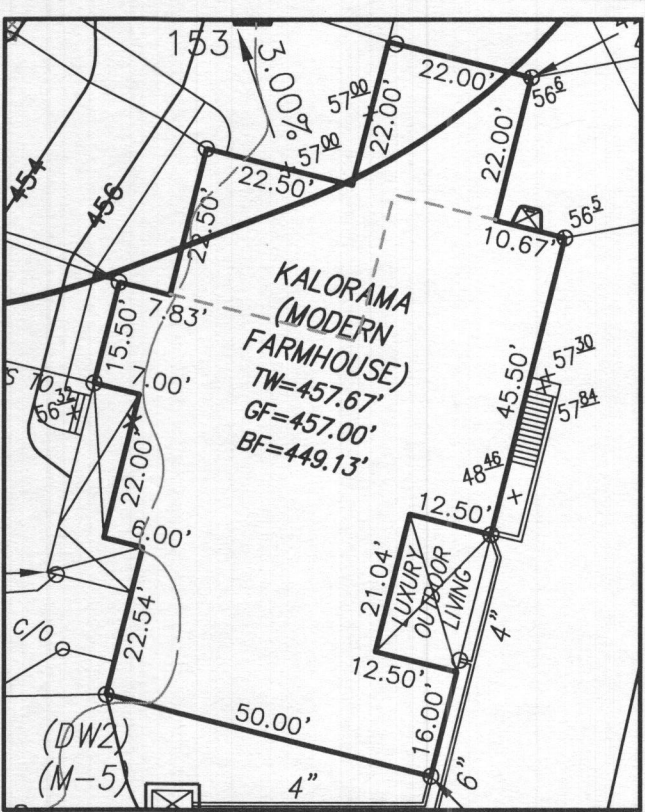
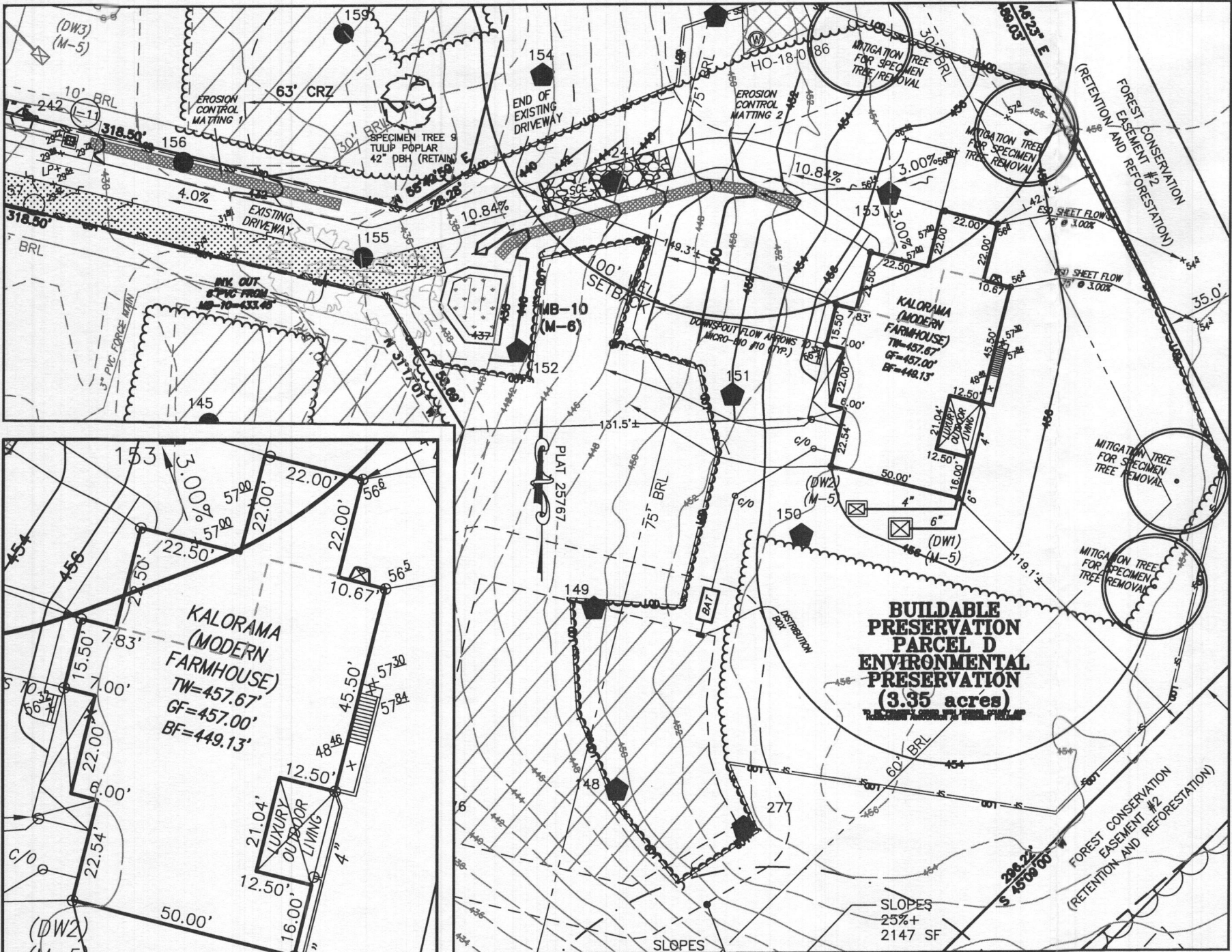
- THESE AREAS DESIGNATE A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS UNTO THE PRIVATE SEWAGE AREA. RECORDATION OF A MODIFIED SEWAGE AREA 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.
- BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.
- ANY CHANGES 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 EARTH COVER OVER THE TANK IS THREE (3) FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP, WIDTH, AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THE EXISTING TOPOGRAPHY SHOWN HEREON IS FROM HOWARD COUNTY GIS, 2' CONTOUR INTERVAL AND FIELD VERIFIED BY BENCHMARK ENGINEERING, INC., IN FEBRUARY 2014.



ESE CONSULTANTS
ENGINEERING • PLANNING • SURVEYING • ENVIRONMENTAL

ESE Consultants, Inc.
6731 Columbia Gateway Drive • Suite 120 • Columbia, MD 21046
T: 410-872-9105

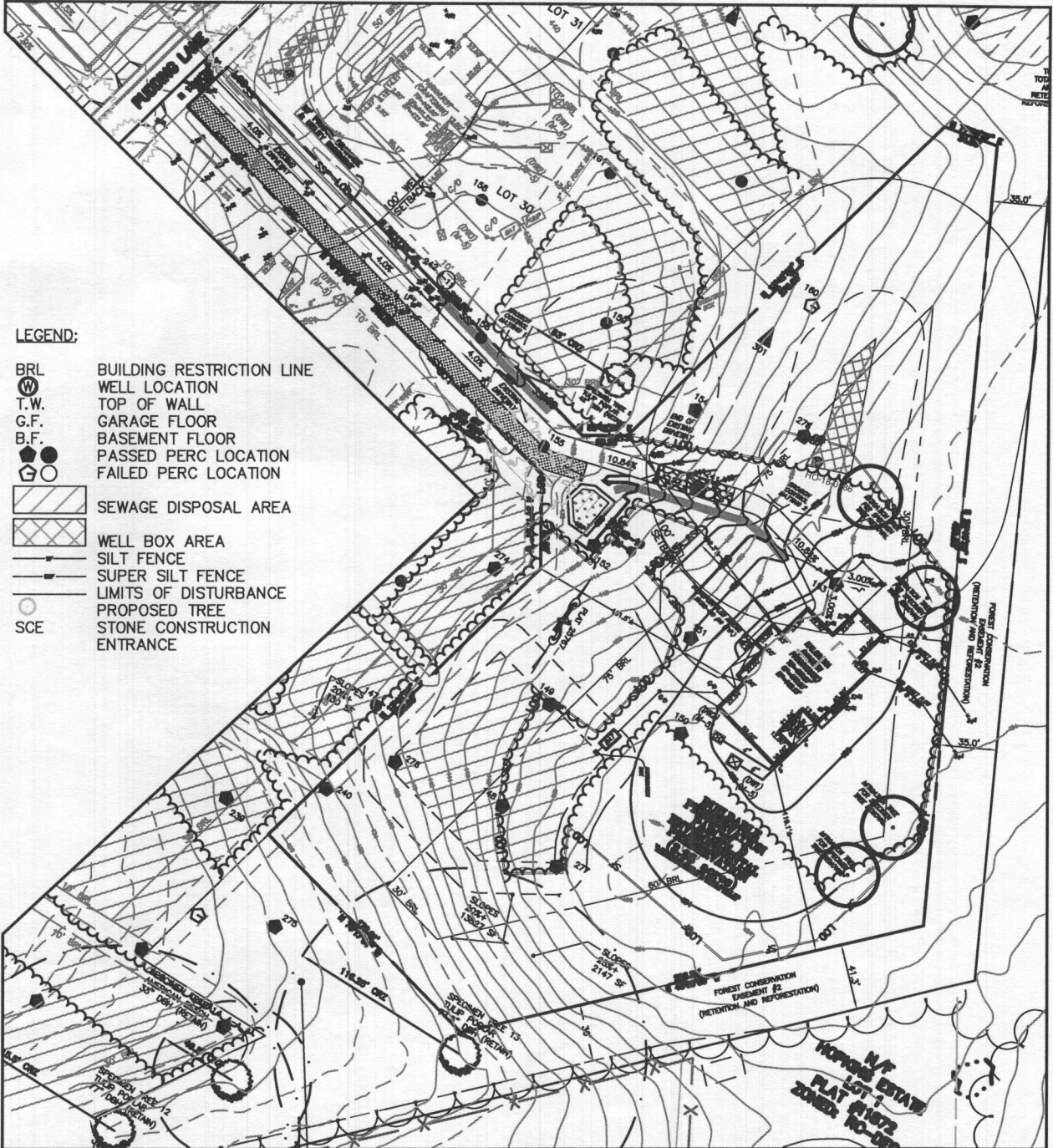
DATE: 11/12/2022 SCALE: 1"=50' FILE: BAT PARCEL D
CHK'D: M.J.B. JOB NO: 4520 DRAWN: R.C.K.



HOUSE ENLARGEMENT
NOT TO SCALE

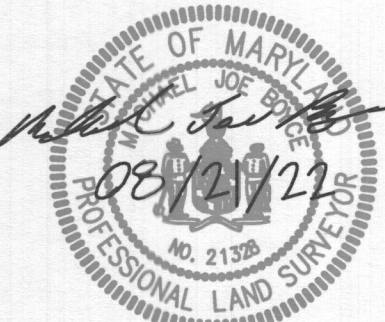
HOME SITE ENLARGEMENT
1"=50'

NOTE:
TOTAL LIMITS OF DISTURBANCE (LOD) = 73,978 SQ. FT.



OVERALL LOT
1"=100'

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



HOUSE TYPE: KALORAMA (MODERN FARMHOUSE)

- TWO CAR SIDE ENTRY GARAGE
- DAYLIGHT BASEMENT
- ADDITIONAL TWO CAR FRONT ENTRY GARAGE
- STUDY IN LIEU OF LIVING ROOM/FLEX ROOM
- GRAND MULTI-GENERATIONAL SUITE ADDITION
- EXPANDED CLOSET
- ALTERNATE KITCHEN ISLAND
- PREP KITCHEN
- LUXURY OUTDOOR LIVING SPACE
- FINISHED THIRD FLOOR W/ HALF BATH
- WET BAR ROUGH IN - LOWER LEVEL
- DAYLIGHT WINDOW/WELL
- DOUBLE WIDE DRIVEWAY TAIL

- OPTION No. 012
- OPTION No. 018
- OPTION No. 263019
- OPTION No. 263038
- OPTION No. 263075
- OPTION No. 263111
- OPTION No. 263149
- OPTION No. 263158
- OPTION No. 263165
- OPTION No. 263381
- OPTION No. 048246
- OPTION No. 543
- OPTION No. 851

WELL NUMBER: HO-18-0186

ADDRESS: 10529 PUDDING LANE
ELLCOTT CITY, MD 21042

PLOT PLAN
BUILDABLE
PRESERVATION PARCEL D
(T.B.I. LOT 37)
KINGS FOREST
LIBER 20039, FOLIO 212
PLAT NO. 25767
ELECTION DISTRICT No. 4
HOWARD COUNTY, MARYLAND

ESE CONSULTANTS
ENGINEERING • PLANNING • SURVEYING • ENVIRONMENTAL

ESE Consultants, Inc.
6731 Columbia Gateway Drive • Suite 120 • Columbia, MD 21046
T: 410-872-9105

DATE: 08/19/2022 SCALE: AS NOTED FILE: PP PARCEL D - KALORAMA M.F.
CHK'D: M.J.B. JOB NO: 3502 DRAWN: R.C.K.