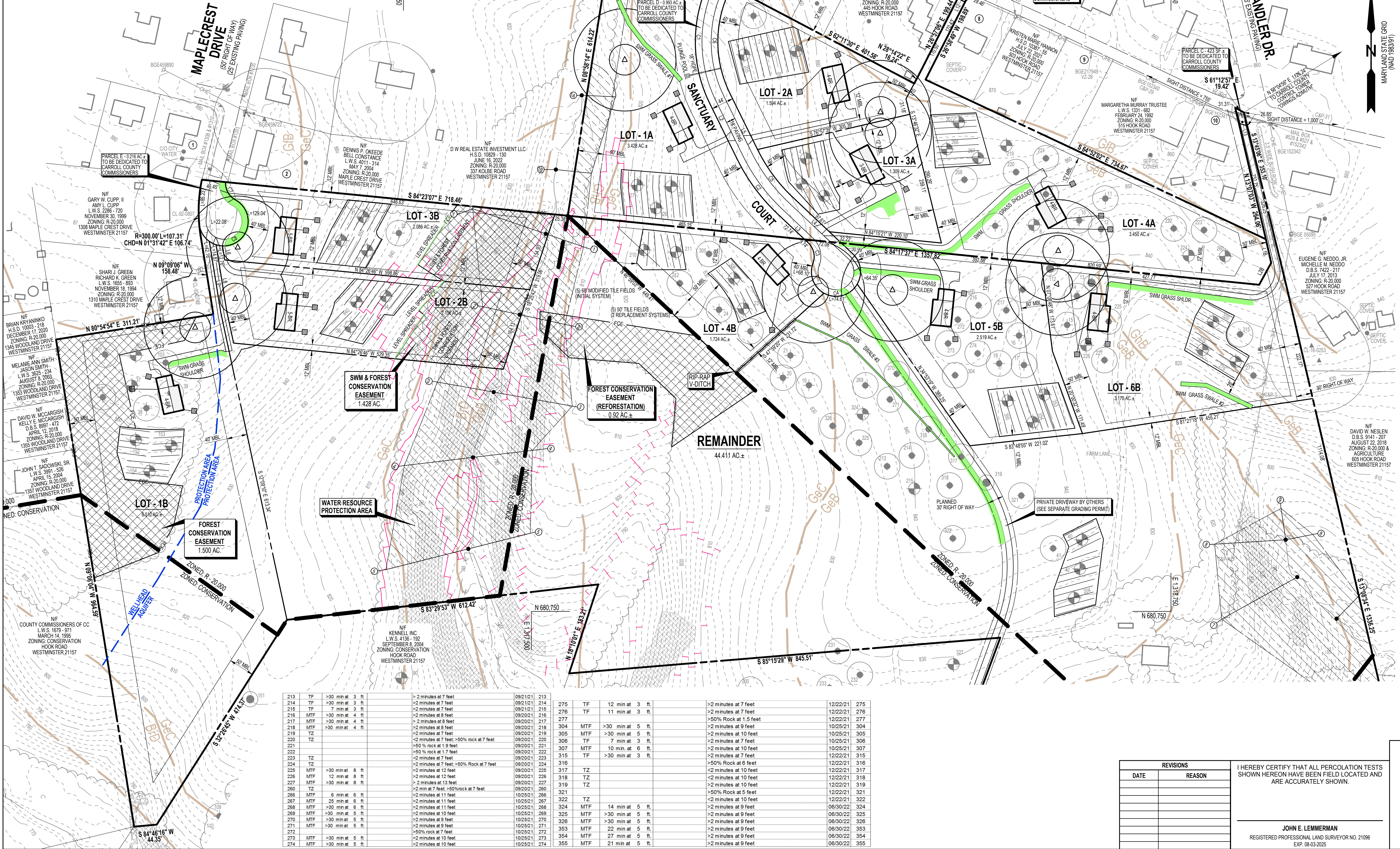


EXISTING FORESTED WATER RESOURCE PROTECTION EASEMENT											
LEFT / WEST				TRANSECT				RIGHT / EAST			
TOTAL	WETLANDS	STEEP SLOPES	SLOPE BUFFER	AVG. SLOPE	BASE	BASE	AVG. SLOPE	SLOPE BUFFER	STEEP SLOPES	WETLANDS	TOTAL
-	-	-	-	-	-	1A	50'	8%	16'	0'	0'
-	-	-	-	-	-	1B	50'	10%	20'	0'	70'
151'	0'	53'	48'	24%	50'	1	50'	14%	28'	0'	78'
74'	0'	0'	24'	12%	50'	2	50'	20%	40'	0'	90'
112'	0'	18'	44'	22%	50'	3	50'	24%	48'	55'	156'
135'	0'	41'	44'	22%	50'	4	50'	18%	36'	31'	117'
166'	0'	72'	44'	22%	50'	5	50'	20%	40'	35'	125'
-	-	-	-	-	-	6	50'	4%	8'	0'	58'
169'	0'	67'	52'	26%	50'	7	-	-	-	-	-
139'	0'	37'	52'	26%	50'	8	50'	2%	4'	0'	54'
-	-	-	-	-	-	9	50'	6%	12'	0'	62'

Test #	Test Type	Percolation Rate	Percolation Rate	Comments	Date	Test #
1	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	1
2	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	2
3	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	3
4	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	4
5	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	5
6	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	6
7	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	7
8	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	8
9	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	9
10	MTF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	10
11	MTF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	11
12	MTF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	12
13	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	13
14	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	14
15	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	15
16	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	16
17	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	17
18	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	18
19	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	19
20	TF	>30 min at 3 ft	>2 minutes at 7 feet		10/28/20	20



LEGEND

LIMITS OF DISTURBANCE

SOIL CLASSIFICATION

PROPERTY LINE

INTERMITTENT STREAM

CLEAN OUT

UTILITY POLE

SWM DRYWELL

TELEPHONE BOX

ELECTRIC BOX/TRANSFORMER

FIRE HYDRANT

WATER VALVE

FAILED PERC TEST

PROPOSED PERC TEST

PASSED PERC TEST

OBSERVATION HOLE/ TREATMENT ZONE

EXISTING WELL

PROPOSED WELL

>25% SLOPES

15%-25% SLOPES

STONE CONSTRUCTION EASEMENT

VICINITY MAP

SCALE: 1" = 200'

ENVIRONMENTAL HEALTH DEPARTMENT NOTES

- THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS SHOWN HEREON.
- BEFORE ISSUANCE OF A SEPTIC PERMIT, IT MUST BE DEMONSTRATED THAT THERE IS ADEQUATE AREA FOR AN INITIAL AND TWO REPLACEMENT SEPTIC SYSTEMS IN ACCORDANCE WITH COMAR 26.04.02.04 (EFFECTIVE 11/18/85).
- IF GRAVITY FLOW TO SEWAGE DISPOSAL AREA CANNOT BE ENSURED, A PUMPED SEWAGE DISPOSAL SYSTEM WILL BE REQUIRED.
- A PERCOLATION TEST IS ONLY ONE OF THE CRITERIA USED IN CONSIDERING A LOT FOR INSTALLATION OF A SEPTIC SYSTEM. ADDITIONAL TESTING CAN BE REQUIRED AND MAY BE SUBJECT TO SCHEDULING DURING THE SEASONAL WET WEATHER PERIOD. THE ENTIRE LOT IS EVALUATED WHEN APPLICATION FOR A SEPTIC PERMIT IS MADE. ADDITIONAL PROPERTY HISTORY, PERCOLATION TEST METHODOLOGY, ADJOINING WELLS AND SEPTIC SYSTEMS, PROPOSED NUMBER OF BEDROOMS, HISTORY OF FAILING SEPTIC SYSTEMS AND WELLS, DESIGN, SOIL AND GEOLOGICAL CONDITIONS, AND TOPOGRAPHY IN THE IMMEDIATE AREA ARE THEN USED TO DETERMINE IF THE LOT IS SUITABLE FOR THE UNDERGROUND DISPOSAL OF SEWAGE. ISSUANCE OF A SEPTIC SYSTEM PERMIT CONSTITUTES LOT APPROVAL BY THE HEALTH DEPARTMENT.

SEPTIC MINOR SUBDIVISION (CARROLL COUNTY CODE § 155.031(M))			
TAX PARCEL #	# LOTS CREATED SINCE 10-01-2012	# LOTS PROPOSED	TOTAL # LOTS SINCE 10-01-2012
P-146	0	4	4
P-11	0	6	6

- GENERAL NOTES**
- TITLE REFERENCE PARCEL 146:
 - OWNER: KENNELL INC.
 - DEED REFERENCE: LIBER L.W.S. 4136, FOLIO 198
 - DATE: SEPTEMBER 8, 2004
 - GRANTOR: KENNETH M. BARNES & MARY ELLEN BARNES
 - TITLE REFERENCE PARCEL 11:
 - OWNER: KENNELL INC.
 - DEED REFERENCE: LIBER L.W.S. 4136, FOLIO 204
 - DATE: SEPTEMBER 5, 2004
 - GRANTOR: KENNETH M. BARNES & MARY ELLEN BARNES
 - LOCATION AND DISTANCE TO THE NEAREST EXISTING OR PROPOSED POTABLE WATER SUPPLY = 200 FEET ± (CITY OF WESTMINSTER)
 - LOCATION AND DISTANCE TO THE NEAREST EXISTING FIRE HYDRANT OR WATER SUPPLY USED FOR FIRE PROTECTION = 200 FEET ± (CITY OF WESTMINSTER)
- DATA BLOCK**
- ZONING DISTRICT - R-20,000
 - SOILS TAKEN FROM M.N.R.C.S. WEB SOIL SURVEY.
 - NUMBER OF LOTS PROPOSED - 10
 - TOTAL AREA OF LOTS: 27,896 AC ±
 - TOTAL AREA OF OTHER PARCELS = 1,264 AC ±
 - PARCEL A = 1,517 SQ. FT.
 - PARCEL B = 459 SQ. FT.
 - PARCEL C = 423 SQ. FT.
 - PARCEL D = 0.993 AC.
 - PARCEL E = 0.216 AC.
 - TOTAL AREA OF SUBDIVISION: 29,133 AC ±
 - NEW ROADS:
 - SANCTUARY COURT = 900' ±
 - MAPLE CREST DRIVE = 120' ±
 - BREAKDOWN OF DWELLING UNITS BY TYPE:
 - SINGLE-FAMILY: 10
- FOREST CONSERVATION**
- FOREST CONSERVATION ORDINANCE IS TO BE ADDRESSED BY ON-SITE RETENTION AND PLANTING.
 - EXISTING FOREST TO BE REMOVED = 0.92 ACRES.
 - FOREST STAND DELINEATION IS BEING COMPLETED ON THE ENTIRE KENNELL, INC. PROPERTY TO ACCOMMODATE THIS SUBDIVISION, A GRADING PERMIT APPLICATION AND FUTURE OFF-CONVEYANCES.
- LANDSCAPING**
- THERE ARE NO RESIDENTIAL PARKING LOTS
 - NO LOTS HAVE REAR OR SIDE YARDS ADJACENT TO PUBLIC STREETS.
 - NO LANDSCAPING IS REQUIRED. ANY LANDSCAPING / SCREENING PROVIDED IS OPTIONAL.

WATER RESOURCE PROTECTION

- THERE ARE NO TIER-II WATERS ON SITE.
- SITE IS IN TIER-II CATCHMENT FOR BEAVER RUN 2.
- THE SITE IS IN AN AQUIFER PROTECTION AREA AND PARTIALLY IN A WELLS HEAD PROTECTION AREA (MULTIPLE MANAGEMENT AREA) AND IS SUBJECT TO VARIABLE WIDTH STREAM BUFFERS.

CONCEPT PLAN OF THE SANCTUARY

SOUTH OF HOOK ROAD EAST OF MARYLAND ROUTE 97
7TH ELECTION DISTRICT, CARROLL CO. MD
TAX MAP: 52, GRID: 8, PARCELS 146 & 11

TITLE REFERENCE P.146	OWNER/DEVELOPER
KENNELL INC. L.W.S. 4136 - 198 SEPTEMBER 8, 2004	KENNELL INC. 6200 CANDLE COURT SYKESVILLE, MD 21784 443-827-3307
TITLE REFERENCE P.11	KENNELL INC. L.W.S. 4136 - 204 SEPTEMBER 5, 2004

142 EAST MAIN STREET WESTMINSTER, MD 21157
410-849-2040
WWW.RTFSURVEYING.COM

CHECKED BY: _____ DATE: _____
DRAWN BY: _____ AR _____ DATE: 11-02-2023
SCALE: 1" = 100'

RTF JOB#: 19-19A COUNTY FILE#: P-22-0102 SHEET: 2 OF 5

REVISIONS		DATE	REASON	BY
NO.	DESCRIPTION			
1	ISSUED FOR PERCOLATION TESTS	11-02-2023	JOHN E. LEMMERMAN	1
2	ISSUED FOR PERCOLATION TESTS	11-02-2023	JOHN E. LEMMERMAN	2
3	ISSUED FOR PERCOLATION TESTS	11-02-2023	JOHN E. LEMMERMAN	3
4	ISSUED FOR PERCOLATION TESTS	11-02-2023	JOHN E. LEMMERMAN	4
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