



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: 11-1-13

Permit No.: B13004109

Building Address: 2025 DROVERS LN.
 City: Cooksville State: MD Zip Code: 21723
 Suite/Apt. #: - SDP/WP/BA #: GP-0986
 Census Tract: - Subdivision: VISTA RIDGE
 Section: - Area: - Lot: 20
 Tax Map: 8 Parcel: 176 Grid: 23
 Zoning: - Map Coordinates: 4682-H9 Lot Size: -

Property Owner's Name: DR Horton Inc.
 Address: 1356 Beverly Rd. Ste 300
 City: McLean State: VA Zip Code: 22101
 Phone: 571-723-0813 Fax: 800-551-5015
 Email: -

Existing Use: VACANT LOT
 Proposed Use: NEW SFD
 Estimated Construction Cost: \$ -
 Description of Work: Somerset - Elev. H w/4' fam. ROOM EXT, Rear Sunroom, 2 stories, 3 car w/BSMT, 4 BRMS, 3 FB, 1HB, FP
 Occupant or Tenant: Full BSMT to Rec. RM
 Was tenant space previously occupied? Yes Exercise RM, Home theatre and Full Bath
 Contact Name: -
 Address: -
 City: - State: - Zip Code: -
 Phone: - Fax: -
 Email: -

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Vicky Meyer
 Address: 1602 Pinnacle Rd
 City: TOWSON State: MD Zip Code: 21286
 Phone: 410-296-6900 Fax: -
 Email: mdBldgPermits@comcast.net

Contractor Company: DR Horton, Inc.
 Contact Person: Melanie Cooke
 Address: 1356 Beverly Rd. Ste 300
 City: McLean State: VA Zip Code: 22101
 License No.: 535
 Phone: 571-723-0813 Fax: 800-551-5015
 Email: M.L.Cooke@DRHorton.com

Engineer/Architect Company: Benchmark Engineering
 Responsible Design Prof.: JOHN CAMEY
 Address: 8480 Balto. N'L Pike
 City: Elkridge State: MD Zip Code: 21043
 Phone: 410-465-6105 Fax: -
 Email: -

Commercial Building Characteristics	Residential Building Characteristics
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories:	Depth Width
Gross area, sq. ft./floor:	1 st floor:
	2 nd floor:
Area of construction (sq. ft.):	Basement:
	<input checked="" type="checkbox"/> Finished Basement
Use group:	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Craw Space
Construction type:	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:
<input type="checkbox"/> Structural Steel	<u>Multi-family Dwelling</u>
<input type="checkbox"/> Masonry	No. of efficiency units:
<input checked="" type="checkbox"/> Wood Frame	No. of 1 BR units:
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
	Footings:
	Roof:
	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities
<u>Water Supply</u>
<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Private
<u>Sewage Disposal</u>
<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Private
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
Gas: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>Heating System</u>
<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:
<u>Sprinkler System:</u>
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Grading Permit Number: <u>G12000277</u>
Building Shell Permit Number: <u>-</u>

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 Signature: Vicky Meyer
 Email Address: mdBldgPermits@comcast.net
 Title/Company: Agent

Print Name: Vicky Meyer
 Date: 11/1/13
 d# 441785

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		<u>Vicky Meyer</u>

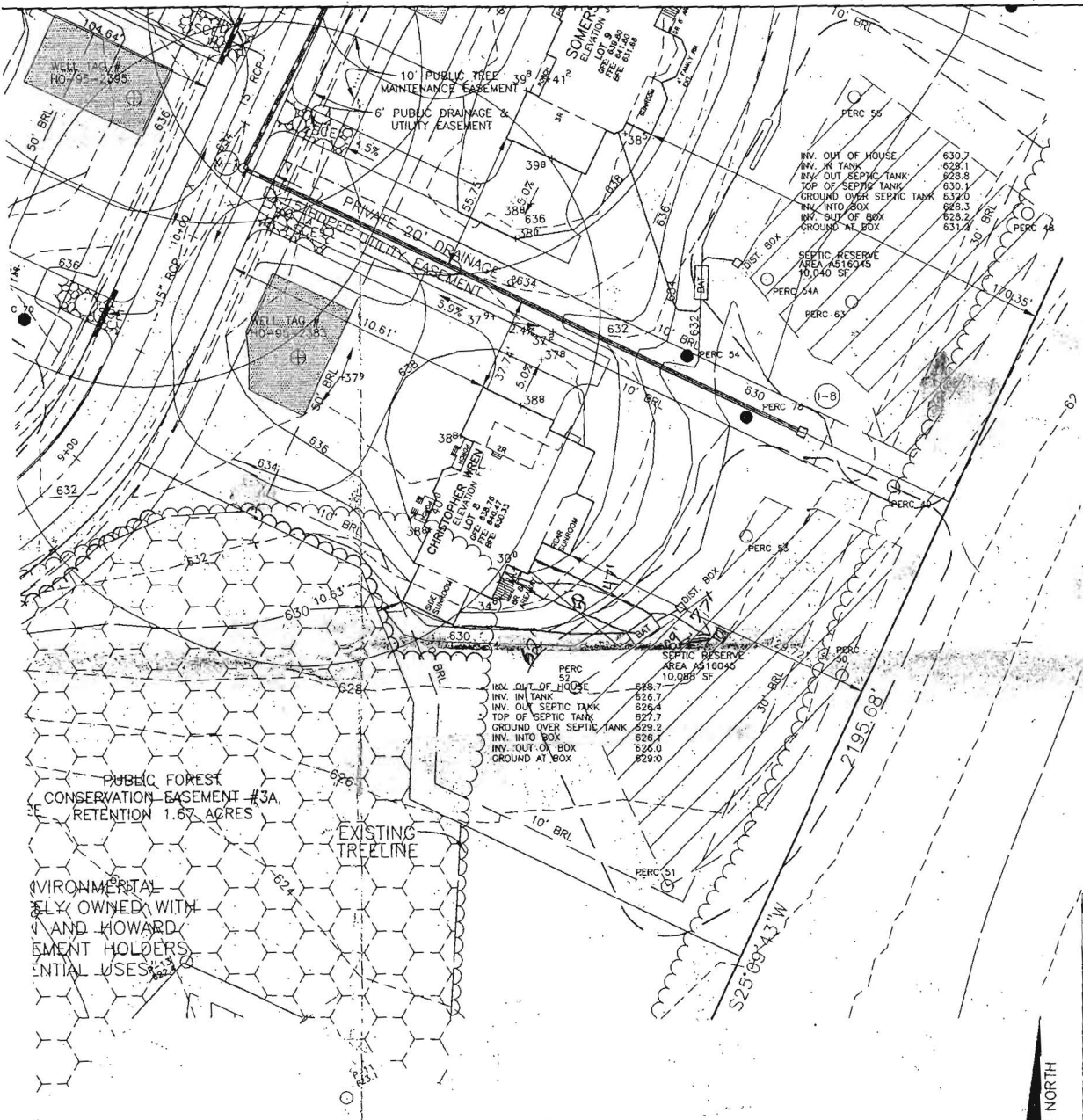
Is Sediment Control approval required for this insurance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION

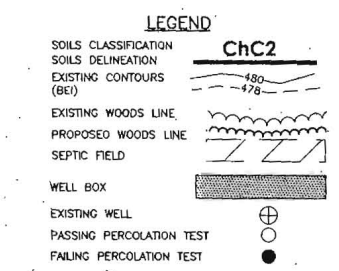
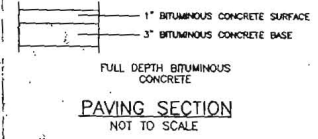
Front: -
 Rear: -
 Side: -
 Side SE: -

All minimum setbacks met? Yes No
 Is Entrance Permit Required? Yes No
 Historic District? Yes No
 Lot Coverage for New Town Zone: -
 SDP/Red-line approval date: -

Filing Fee	\$ 180.00
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ 50.00
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# 441785



SOILS LEGEND		
MAP SYMBOL	SOIL GROUP	SOIL TYPE
GnB2	C	GLENVILLE, SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
MgC2	B	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
* INDICATES HYDRIC SOILS TAKEN FROM SOILS SURVEY, ISSUED JULY 1968, MAP NO. 33		



BUILDING PERMIT PLAN NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR VISTA RIDGE, PLAT Nos. 22430-22435. REFER TO THE PLANS FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND CONDITIONS.
2. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT, UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS AND TOPOGRAPHIC INFORMATION PROVIDED BY ACCUBIO, INC. ON OR ABOUT JUNE 27, 2013.
4. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
5. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS EXCEPT AS MARKED.
6. THE EXISTING WELL SHOWN ON THIS PLAN, HO-95-2383, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC., AND IS ACCURATELY SHOWN.
7. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
8. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT OR WELL BOX SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
9. STORMWATER MANAGEMENT FOR THIS LOT WAS DESIGNED TO BE PROVIDED BY BOTH POND #1, A POCKET POND, AND IN POND #2, A MICROBODOL END POND.
10. THERE IS NO DRIVEWAY CULVERT REQUIRED FOR THIS LOT, THE DRIVEWAY INTERSECTS DROVERS LANE CLOSE TO THE HIGH POINT OF THE ROAD.
11. THIS PLAN HAS BEEN REVISED TO REFLECT THE LIMITS OF GRADING AS SHOWN ON C-08-176.

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.
 License No. 28554 Expiration Date: 7/27/15

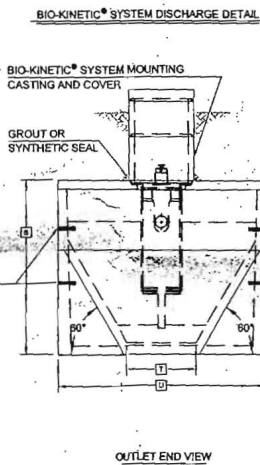
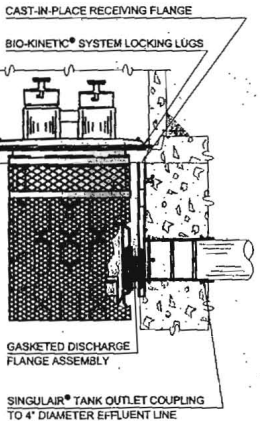
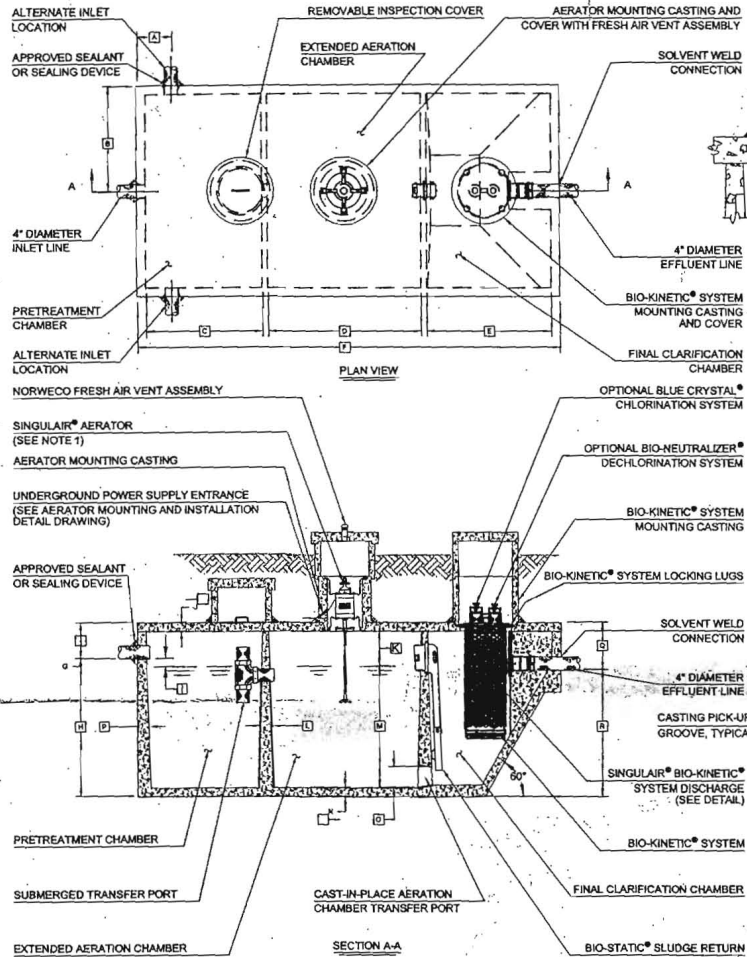
PUBLIC FOREST CONSERVATION EASEMENT #3A, RETENTION 1.67 ACRES

ENVIRONMENTAL ESTATE OWNED WITH AND HOWARD EMENT HOLDERS INTIAL USES

PLAN VIEW
1" = 30'

BENCHMARK
ENGINEERS & LAND SURVEYORS & PLANNERS
ENGINEERING, INC.
6480 BALTIMORE NATIONAL PIKE A SUITE 315
ELLICOTT CITY, MARYLAND 21043
PHONE: 410-465-8105 FAX: 410-465-8844
BENGEI-CIVILENGINEERING.COM

<p>OWNER/BUILDER: DR HORTON, INC. 1356 BEVERLY ROAD SUITE 300 McLEAN, VA 22101 PHONE: 571-723-0813 FAX: 800-551-8015</p>	<p>PROJECT: VISTA RIDGE LOT 8</p> <p>LOCATION: 2028 DROVERS LANE COOKSVILLE, MD 21723 TAX MAP No. 8 - BLOCK No. 23 - PARCEL No. 178 4TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND</p> <p>TITLE: BUILDING PERMIT PLAN AND-BAT SITE PLAN</p> <p>HOUSE TYPE: CHRISTOPHER WREN</p> <p>DATE: OCTOBER 15, 2013 PROJECT NO. 1635</p> <p>DESIGN: JMC DRAFT: JMC SCALE: 1" = 30' DRAWING 1 OF 2</p>
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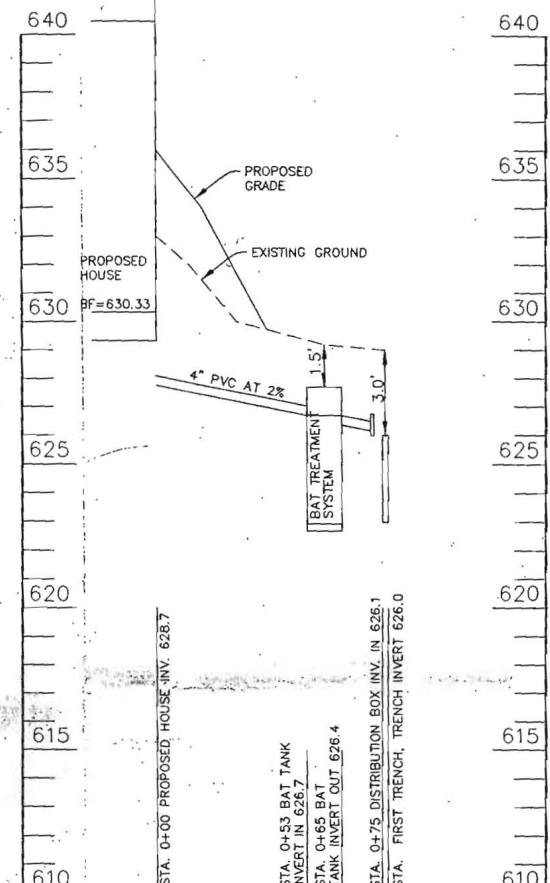
NOTE: TOTAL SYSTEM CAPACITY: 1,300 GALLONS.
RATED CAPACITY: 750 GALLONS PER DAY
PER MANUFACTURER.

- GENERAL NOTES:**
- SINGULAR® AERATOR, AS TESTED AND ACCEPTED BY NSF, OPERATING 60 MINUTES ON / 90 MINUTES OFF.
 - FALL THROUGH SINGULAR® PLANT FROM INLET INVERT TO OUTLET INVERT IS FOUR INCHES. INLET INVERT IS TWELVE INCHES BELOW TANK TOP.
 - ON DEEPER INSTALLATIONS, PRECAST RISERS MUST BE USED TO EXTEND AERATOR MOUNTING CASTING AND BIO-KINETIC® SYSTEM MOUNTING CASTING TO GRADE.
 - TANK REINFORCED PER ACI STD. 318-05.
 - REMOVABLE COVERS ON RISERS WEIGH IN EXCESS OF SEVENTY-FIVE POUNDS EACH TO PREVENT UNAUTHORIZED ACCESS.
 - CONTACT THE LOCAL, LICENSED SINGULAR® DISTRIBUTOR FOR ELECTRICAL REQUIREMENTS.

SEE MANUFACTURER SPECIFICATIONS FOR DETAILS. WWW.NORWECO.COM

CRITICAL DIMENSIONS	
A	1'-0"
B	3'-0"
C	4'-8"
D	3'-7"
E	12'-2"
F	1'-0"
G	4'-0"
H	0'-3"
I	0'-3"
J	1'-0"
K	0'-2"
L	3'-6"
M	0'-3"
N	0'-6"
O	0'-3"
P	1'-4"
Q	3'-8"
R	5'-0"
S	2'-0"
T	6'-0"
U	0'-0"
V	
W	
X	
Y	
Z	

U.S. AND FOREIGN PATENTS PENDING. © 2007 NORWECO. LOW-PROFILE SINGULAR® BIO-KINETIC® PLANT TREATMENT SYSTEM MODEL THTL1400-010. PC-S-7001



SEWER PROFILE - LOT 8
SCALE: VERTICAL 1"=3', HORIZONTAL 1"=30'

- Required BAT Site Plan Notes**
- Any change to the location or depth 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 shall be per the manufacturer's specification, 3.0'.
 - The blower may not be located further from the tank than the manufacturer's specifications, 75'.
 - 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 consent must be completed and signed by all applicable parties, and recorded in 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.

BENCHMARK
ENGINEERS & LAND SURVEYORS & PLANNERS
ENGINEERING, INC.

8490 BALTIMORE NATIONAL PIKE A, SUITE 315
ELICOTT CITY, MARYLAND 21043
PHONE: 410-465-8105 • FAX: 410-465-8644
801081-CHLENGEERING.COM

Professional Certification: I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland. License No. 28359, Expiration Date: 7-22-2015.

FOR SEWER ONLY

BFC 10/23/2013

<p>OWNER/BUILDER: DR HORTON, INC. 1356 BEVERLY ROAD SUITE 300 MCLEAN, VA 22101 PHONE: 571-723-0813 FAX: 800-551-5015</p>	<p>PROJECT: VISTA RIDGE LOT 8</p> <p>LOCATION: 2026 DROVERS LANE COOKSVILLE, MD 21723 TAX MAP No. 93 - BLOCK No. 23 - PARCEL No. 178 4TH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND TAX ID NUMBER 04-585473</p> <p>TITLE: BUILDING PERMIT PLAN AND BAT SITE PLAN</p> <p>HOUSE TYPE: CHRISTOPHER WREN</p> <p>DATE: OCTOBER 15, 2013 PROJECT NO. 1635</p>
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