



Permit No.: B19000723

(simplified ECP APPROVED)

Building Address: 13750 Lakeside Drive
 City: Clarksburg State: MD Zip Code: 21029
 Suite/Apt. # _____ SDP/WP/BA #: GP.19.058
 Subdivision: Burkston Pines
 Lot: 9 Tax Map: 0034 Parcel: 0396

Existing Use: Vacant
 Proposed Use: SFH
 Estimated Construction Cost: \$ \$715,000.00

Description of Work:
new home construction (SFH)

Occupant/Tenant Name: na
 Was tenant space previously occupied? Yes No

Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Property Owner's Name: Adewale & Celestina Adelaye
 Address: 7159 Somerset Ct.
 City: Hanover State: MD Zip Code: 21076
 Phone: 301.379.7575 Fax: _____
 Email: _____

Applicant's Name & Mailing Address, (if other than stated herein)
 Applicant's Name: Craftmark Homes, D. Pastva
 Address: 1355 Beverly Road
 City: McLean State: VA Zip Code: 22101
 Phone: 703.748.5866 Fax: _____
 Email: D.Pastva@craftmarkhomes.com

Contractor Company: same as above / Craftmark Homes, VA
 Contact Person: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 License No.: 15349658 451
 Phone: _____ Fax: _____
 Email: _____

Engineer/Architect Company: Sill Engineering Group LLC
 Responsible Design Prof.: Paul M. Sill
 Address: 11130 Doudale Ct.
 City: Macrotank State: MD Zip Code: 21101
 Phone: 443.325.5076 Fax: 410.696.2022
 Email: lori@silengineering.com

Commercial Building Characteristics	Residential Building Characteristics
Height: <u>31' 1 1/2"</u>	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories: <u>2</u>	Depth Width
Gross area, sq. ft./floor: <u>9119 sq. ft.</u>	1st floor: <u>98' x 53' 6"</u>
Area of construction (sq. ft.): <u>4158 sq. ft.</u>	2nd floor: <u>84' x 51' 10"</u>
Use group: <u>SFH</u>	Basement: <u>98' 9" x 54'</u>
	<input checked="" type="checkbox"/> Finished Basement
	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
	<input type="checkbox"/> Slab on Grade
Construction type:	No. of Bedrooms:
<input type="checkbox"/> Reinforced Concrete	
<input type="checkbox"/> Structural Steel	Multi-family Dwelling
<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:
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:
Roadside Tree Project Permit # _____	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

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

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 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: [Signature]
 Email Address: D.Pastva@craftmarkhomes.com

Print Name: Daniel Pastva
 Date: 2.8.19

Title/Company: _____

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>4/5/19</u>	<u>[Signature]</u>

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

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Coverage for New Town Zone: _____
SDP Red line approval date: _____

Filing Fee	\$	<u>100</u>
Permit Fee	\$	
Tech Fee	\$	
Excise Tax	\$	
PSFS	\$	
Guaranty Fund	\$	
Add'l per Fee	\$	
Total Fees	\$	
Sub- Total Paid	\$	
Balance Due	\$	
Check	#	<u>8869027</u>

RECEIVED
 MAR 13 2019
 Yellow: PSZA, Engineering
 LICENSES & PERMITS DIVISION



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: _____

Permit No.: B/19003284

Building Address: 13750 LAKESIDE DRIVE
 City: CLARKSVILLE State: MD Zip Code: 21029
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: _____
 Section: _____ Area: _____ Lot: 9
 Tax Map: _____ Parcel: _____ Grid: _____
 Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: SFD
 Proposed Use: SFD W/TANK
 Estimated Construction Cost: \$ 4,000
 Description of Work:
INSTALL 1000 GAL UNDERGROUND PROPANE TANK
 Occupant/Tenant Name: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Property Owner's Name: ADEWALE ADELEYE
 Address: 13750 LAKESIDE DRIVE
 City: CLARKSVILLE State: MD Zip Code: 21029
 Phone: _____ Fax: _____
 Email: _____
 Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: APPLIED & APPROVED
 Address: PO BOX 310
 City: PERRY HALL State: MD Zip Code: 21128
 Phone: 443-610-7514 Fax: _____
 Email: MICHELLE@APPLIEDANDAPPROVED.COM

Contractor Company: J.E. FEAGA & SONS
 Contact Person: DENNIS FEAGA
 Address: 1625 HENRYTON ROAD
 City: MARRIOTTSVILLE State: MD Zip Code: 21104
 License No.: 81215 *not tech dir
 Phone: 410-442-5534 Fax: _____
 Email: _____

Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height:	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
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Construction type:	<input type="checkbox"/> Slab on Grade
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<input 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:
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

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

RECEIVED
 SEP 30 2019
 LICENSES & PERMITS
 DIVISION

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.

MICHELLE CLANCY
 Print Name
9/30/19
 Date

MICHELLE@APPLIEDANDAPPROVED.COM
 Email Address

PERMITS
 Title/Company

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

FOR OFFICE USE ONLY

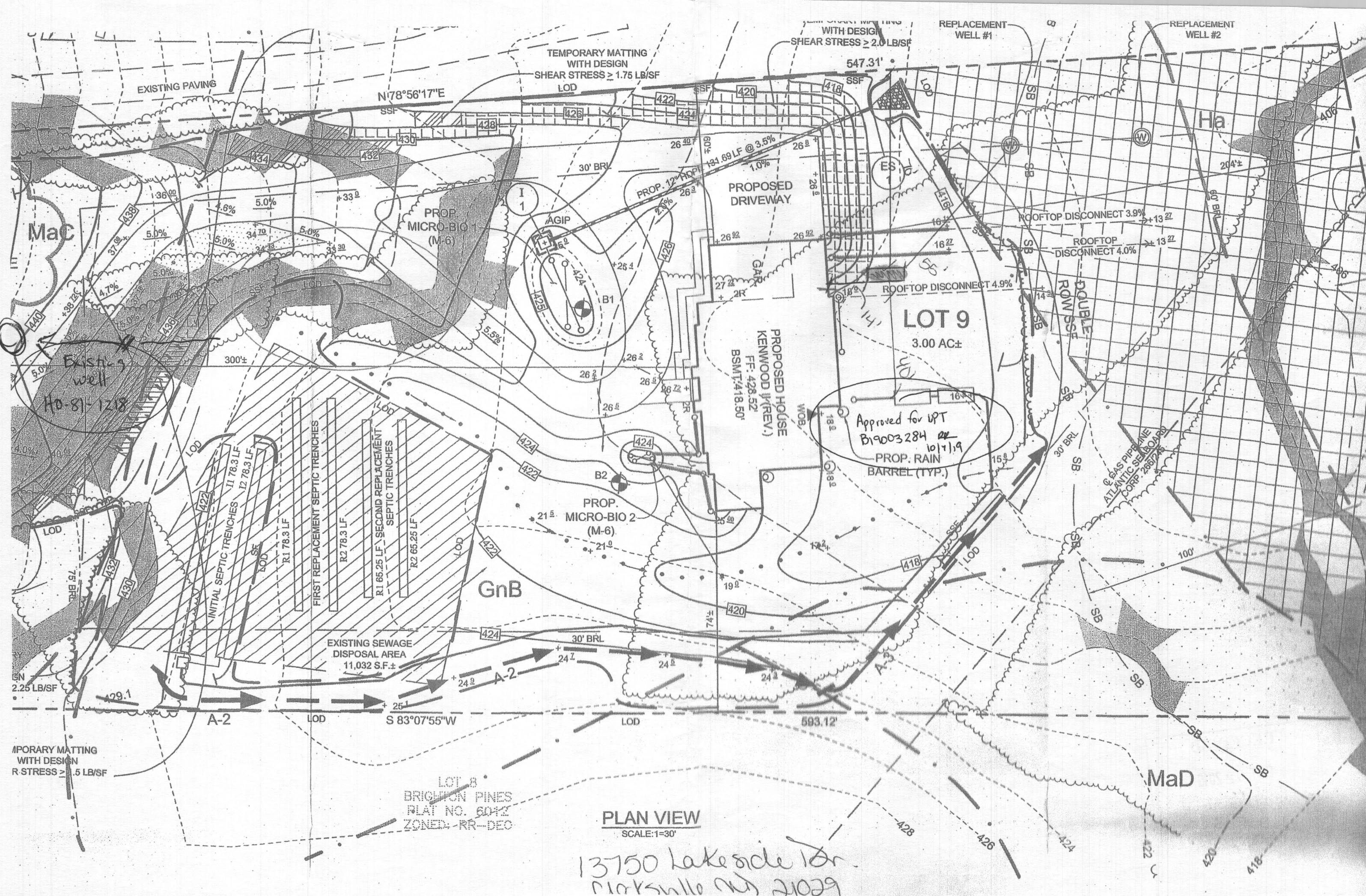
AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>10/7/19</u>	<u>RA</u>

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

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$ <u>11000</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	# <u>7249</u>

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA



PLAN VIEW
SCALE: 1"=30'

13750 Lakeside Dr.
Parkville MO 21029

LOT 8
BRIGHTON PINES
PLAT NO. 6042
ZONED: RR-DEC

TEMPORARY MATTING
WITH DESIGN
SHEAR STRESS ≥ 1.5 LB/SF

EXISTING
2.25 LB/SF

EXISTING
well
Ho 81-1218

Mac

Ha

MaD

LOT 9
3.00 AC±

PROPOSED HOUSE
KENWOOD (REV.)
FF: 428.52'
BSM: 418.50'

PROP.
MICRO-BIO
(M-6)

PROP.
MICRO-BIO 2
(M-6)

GnB

EXISTING SEWAGE
DISPOSAL AREA
11,032 S.F.±

Approved for UPT
B19003284
10/1/19
PROP. RAIN
BARREL (TYP.)

8" GAS PIPELINE
ATLANTIC SEAFOOD
CORP. 266/246

REPLACEMENT
WELL #1

REPLACEMENT
WELL #2

TEMPORARY MATTING
WITH DESIGN
SHEAR STRESS ≥ 1.75 LB/SF

WITH DESIGN
SHEAR STRESS ≥ 2.0 LB/SF

EXISTING PAVING

PROPOSED
DRIVEWAY

ROOFTOP DISCONNECT 3.9%

ROOFTOP DISCONNECT 4.0%

ROOFTOP DISCONNECT 4.9%

INITIAL SEPTIC TRENCHES
I1 78.3 LF
I2 78.3 LF

FIRST REPLACEMENT SEPTIC TRENCHES
R1 85.25 LF
R2 85.25 LF

SECOND REPLACEMENT SEPTIC TRENCHES
R1 85.25 LF
R2 85.25 LF

A-2

LOD

S 83°07'55"W

LOD

593.12'

N 78°56'17"E

547.31'

204'±

300'±

26.4'

26.4'

26.4'

26.4'

26.4'

26.4'

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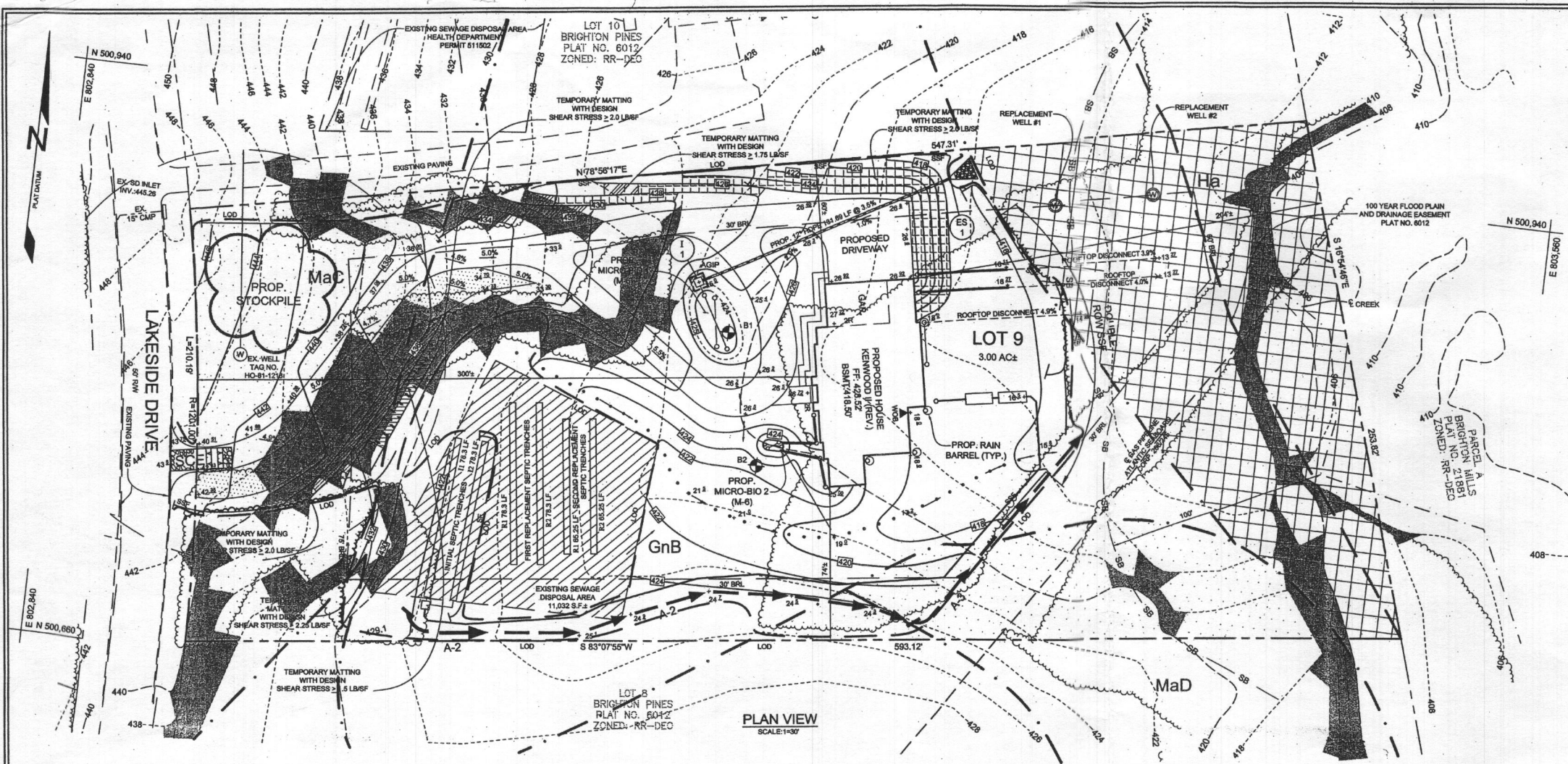
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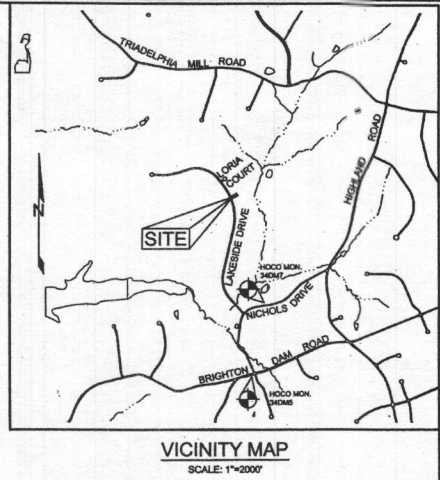


LEGEND

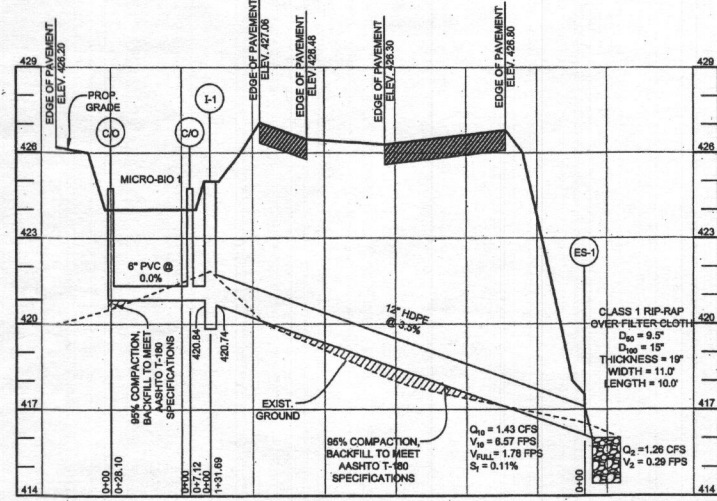
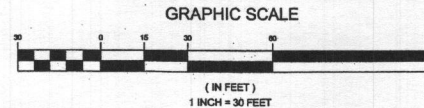
EXISTING CONTOUR
PROPOSED CONTOUR
EXISTING SPOT ELEVATION
PROPOSED SPOT ELEVATION
DIRECTION OF FLOW
EXISTING TREELINE
PROPOSED TREELINE
SOIL BOUNDARY
FLOODPLAIN
PROPOSED ROOF LEADER (4\"/>

EXISTING WELL
WALK OUT BASEMENT
MODERATE SLOPES
B' SOIL
C' SOIL
D' SOIL
AT GRADE INLET PROTECTION
SILT FENCE
SILT FENCE
LIMIT OF DISTURBANCE
STABILIZED CONSTRUCTION ENTRANCE
STREAM BUFFER
EARTH DIKE

A-2



- ### GENERAL NOTES
- SUBJECT PROPERTY ZONED RR-DEO PER 1000/13 COMPREHENSIVE ZONING PLAN.
 - TOTAL AREA OF LOT = 3.0 AC±
 - PLAT: BRIGHTON PINES, SECTION ONE, AREA ONE, PLAT NO. 6012 DEED: LIBER 18272, FOLIO 78
 - PRIVATE WATER AND PRIVATE SEWER WILL BE USED WITHIN THIS SITE.
 - THIS AREA DESIGNATES A PRIVATE SEWAGE AREA, OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECONSTRUCTION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
 - ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL AREAS WITHIN 100 FEET OF THE PROPERTY BOUNDARIES AND ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL AREAS HAVE BEEN FIELD LOCATED.
 - THE BOUNDARY SHOWN HEREON IS BASED ON A FIELD RUN BOUNDARY SURVEY PREPARED BY ADCOCK & ASSOCIATES, LLC ON OR AROUND AUGUST, 2018.
 - THE TOPOGRAPHY SHOWN HEREON HAS BEEN FIELD RUN BY ADCOCK & ASSOCIATES, LLC ON OR AROUND AUGUST, 2018. THE EXISTING TOPOGRAPHY SHOWN OUTSIDE THE SITE IS BASED ON HOWARD COUNTY AERIAL TOPOGRAPHY FLOWN IN 2011.
 - THE SOILS SHOWN HAVE BEEN TAKEN FROM THE NRCS WEB SOIL SURVEY WEBSITE.
 - THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL, WHICH IS BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENTS, NUMBERS 34045 AND 34047, WERE USED FOR THIS PROJECT.
 - THERE ARE NO HISTORIC STRUCTURES OR CEMETERIES WITHIN THE PROJECT BOUNDARY.
 - THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
 - 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 WELL (TAG #HO-81-1218) HAS BEEN FIELD LOCATED AND IS ACCURATELY SHOWN.
 - A FIELD REVIEW PERFORMED BY ECO-SCIENCE PROFESSIONALS IN NOVEMBER, 2018 HAS CONFIRMED THAT NO WETLAND, OR WETLAND BUFFERS ARE PRESENT ON THE PROPERTY.
 - THERE ARE NO CEMETERIES WITHIN THE PROJECT BOUNDARY.
 - EXISTING UTILITIES ARE LOCATED BY THE USE OF ANY OR ALL OF THE FOLLOWING: ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER PLANS AND OTHER AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF THE EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.
 - DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING REQUIREMENTS:
 - WIDTH - 12 FEET (10 FEET SERVING MORE THAN ONE RESIDENCE)
 - SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2\"/>
 - MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USER SAFE
11. THE PROPOSED IMPROVEMENTS WILL NOT RESULT IN THE CLEARING OF 20,000 SQUARE FEET OF FOREST AND THEREFORE THIS PROJECT WILL BE EXEMPT FROM THE REQUIREMENTS OF THE FOREST CONSERVATION ACT. A DECLARATION OF INTENT WILL BE FILED WITH THE DEPARTMENT OF PLANNING AND ZONING.
12. LOD=72.837 SF OR 1.8721 AC.



EROSION CONTROL MATTING LEGEND

TEMPORARY MATTING SHEAR STRESS ≥ 1.5 LB/SF
TEMPORARY MATTING SHEAR STRESS ≥ 1.75 LB/SF
TEMPORARY MATTING SHEAR STRESS ≥ 2.0 LB/SF
TEMPORARY MATTING SHEAR STRESS ≥ 2.25 LB/SF
PSSMC - 3.65 LB/SF

DETAIL B-4-6-C PERMANENT SOIL STABILIZATION MATTING CHANNEL APPLICATION

STANDARD SYMBOL PSSMC - 3.65 LB/SF (4\"/>

CONSTRUCTION SPECIFICATIONS

- USE MATTING THAT HAS A DESIGN VALUE FOR SHEAR STRESS EQUAL TO OR HIGHER THAN THE SHEAR STRESS DESIGNATED ON APPROVED PLANS.
- USE PERMANENT SOIL STABILIZATION MATTING MADE OF OPEN WAVE SYNTHETIC, NON-DEGRADABLE FIBERS OR BLENDS OF UNIFORM THICKNESS AND DISTRIBUTION THROUGHOUT. CHEMICALS USED IN THE MAT MUST BE NON-LEACHING AND NON-TOXIC TO VEGETATION AND NON-HARMFUL TO ANIMALS. IF PRESENT, MATTING MUST BE EXTENDED PLASTIC WITH A MAXIMUM MESH OPENING OF 3/8 INCHES AND SUFFICIENTLY BONDED OR SEWN ON 2 INCH CENTERS ALONG LONGITUDINAL AXES OF THE MATERIAL TO PREVENT SEPARATION OF THE MAT FROM THE PARALLEL MATERIAL.
- SECURE MATTING USING STEEL STAPLES OR WOOD STAPLES. STAPLES MUST BE 1/2\"/>

DETAIL B-1 STABILIZED CONSTRUCTION ENTRANCE

STANDARD SYMBOL PSSMC - 3.65 LB/SF

CONSTRUCTION SPECIFICATIONS

- PLACE STABILIZED CONSTRUCTION ENTRANCE IN ACCORDANCE WITH THE APPROVED PLAN. VEHICLES MUST TRAVEL OVER THE ENTIRE LENGTH OF THE SCE. USE MINIMUM LENGTH OF 90 FEET (90 FEET FOR SINGLE RESIDENCE LOTS, USE MINIMUM LENGTH OF 10 FEET. PLACE SCE 10 FEET MINIMUM AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
- PIPE ALL SURFACE WATER FLOWING TO OR DIVERTED THROUGH THE SCE UNDER THE ENTRANCE. MAINTAIN POSITIVE DRAINAGE. PROTECT PIPE THROUGH THE SCE WITH A MOUNTABLE BEAM WITH 4\"/>

SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP	%C FACTOR
GnB	GLENNELD LOAM, 3 TO 5 PERCENT SLOPES	B	0.24
GnS	GLENNELD SILT LOAM, 0 TO 3 PERCENT SLOPES	C	0.43
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	0.28
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES	B	0.28
HnD	HATBORO-CODORUS SILT LOAM, 0 TO 3 PERCENT SLOPES	B/D	0.37

- NOTES:
- SOIL INFORMATION HAS BEEN TAKEN FROM THE UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE, WEB SOIL SURVEY.
 - HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR 'Kc' GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT.

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

PAUL M. SILL, P.E.

3/13/19

DEVELOPER'S CERTIFICATE

I HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT EVERY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

10/14

3/12/19

DATE

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE 2011

MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

SHEET INDEX

SHEET NO.	DESCRIPTION
1	SEDIMENT AND EROSION CONTROL PLAN AND DETAILS
2	SEDIMENT AND EROSION CONTROL NOTES AND DETAILS
3	SEDIMENT AND EROSION CONTROL DRAINAGE AREA MAPS AND DETAILS

OWNER/DEVELOPER

CRAFTMARK HOMES
C/O DAVID PASTVA
1355 SEVERLY ROAD, SUITE 330
MELDEN, VA 22101
703-342-2012

SEDIMENT AND EROSION CONTROL PLAN AND DETAILS

BRIGHTON PINES
SECTION 1, AREA 1
13750 LAKESIDE DRIVE
GP-19-058
HOWARD COUNTY, MARYLAND

TAX MAP 34 GRID 7
5TH ELECTION DISTRICT

PARCEL 368

DESIGN BY: AEA
DRAWN BY: AEA
CHECKED BY: PS
SCALE: AS SHOWN
DATE: MARCH 12, 2019
PROJECT #: 18-047
SHEET #: 1 of 3

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. 32508, EXPIRATION DATE: JUNE 23, 2019