



HEALTH

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

Date Received: _____

Permit No.: B18004116

Building Address: 5529 JACKS LANDING WAY
 City: Clarksville State: MD Zip Code: 21029
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: 805103 Subdivision: Jacks Landing
 Section: _____ Area: _____ Lot: 3
 Tax Map: 34 Parcel: 0414 Grid: 0003
 Zoning: RR-DEO Map Coordinates: 4833-D8 Lot Size: _____

Existing Use: Single Family Residence
 Proposed Use: Single Family Residence
 Estimated Construction Cost: \$ \$300,000
 Description of Work: New Single Family Home

Occupant/Tenant Name: Vacant
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height: ft	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories:	Depth Width
Gross area, sq. ft./floor:	1 st floor:
Area of construction (sq. ft.):	2 nd floor:
Use group:	Basement:
Construction type:	<input checked="" type="checkbox"/> Finished Basement
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Unfinished Basement
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Crawl Space
<input type="checkbox"/> Masonry	<input type="checkbox"/> Slab on Grade
<input checked="" type="checkbox"/> Wood Frame	No. of Bedrooms: <u>5</u>
<input type="checkbox"/> State Certified Modular	<u>Multi-family Dwelling</u>
Roadside Tree Project Permit #	No. of efficiency units:
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No. of 1 BR units:
Roadside Tree Project Permit #	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

Property Owner's Name: LYONEL + PREETI BENJAMIN
 Address: 2127 ROCKWELL AVE.
 City: CATONSVILLE State: MD Zip Code: 21228
 Phone: _____ Fax: _____
 Email: lybenjamin@yahoo.com

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Same As Above
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: Caruso Homes On Your Lot
 Contact Person: Robert Oliff
 Address: 2120 Baldwin Ave Suite 200
 City: Bowie State: MD Zip Code: 21114
 License No.: 6848
 Phone: 301-832-5429 Fax: _____
 Email: roliff@carusohomes.com

Engineer/Architect Company: Architecture Collaborative, Inc
 Responsible Design Prof.: Roger Cicconi
 Address: 8334 Main Street
 City: Ellicott City State: MD Zip Code: 21043
 Phone: 410-465-7500 Fax: _____
 Email: rcicconi@archcol.com

Utilities	
Electric:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<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	
<u>Heating System</u>	
<input checked="" type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input checked="" 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>G18000306</u>
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 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.

Robert Oliff
 Applicant's Signature
 roliff@carusohomes.com
 Email Address
 Director Of COYL
 Title/Company

Robert Oliff
 Print Name
DEC 10 2018
 Date

LICENSES & PERMITS
 DIVISION

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

AGENCY	DATE	SIGNATURE OF APPROVAL
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Officials		
<input checked="" type="checkbox"/> PSZA (Zoning)		
<input checked="" type="checkbox"/> PSZA (Engineering)		
<input checked="" type="checkbox"/> Health	<u>12/24/18</u>	<u>H. OSWALD</u>

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>750.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ <u>50</u>
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check #	<u>101</u>

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

**HOWARD COUNTY
DEPARTMENT OF INSPECTIONS, LICENSES & PERMITS**

Permission is hereby granted by the Howard County Department of Inspections, Licenses & Permits for an entrance permit:

Owner Lyonel Benjamin and Preeti Bahl Phone 410-977-0864

Address 5529 Jacks Landing Way, Clarksville, MD 21029

New Building Address 5529 Jacks Landing Way, Clarksville, MD 21029

For what use: Entrance To New Single family Residence to Enter onto a Private Driveway

Name of Contractor or Builder Caruso Homes On Your Lot III LLC

Address 2120 Baldwin Ave, Suite 200, Crofton MD 21114

The applicant hereby certifies and agrees as follows: (1) that he is the owner or the duly authorized agent of the owner to make this application; (2) that he has read all of the information set forth and that the same is correct; (3) that the permit, when issued, may be declared void should said information be incorrect; (4) that he will comply with all rules and regulations of Howard County Bureau of Highways; (5) that he will perform no work on the entrance not specifically described in this permit.

It must be noted that a use & occupancy permit will not be issued until entrance is completed to Bureau of Highways Standards & Specifications.

It is agreed and understood by the acceptance of this permit, the following conditions will be followed.

- A. The construction of the entrance or approach will, in no way, change the grade/and or alignment of any existing drainage ditches or structures. In the event same are damaged or destroyed, they shall be replaced to the satisfaction of the Howard County Department of Public Works representative.
- B. The right-of-way, affected by this permit, will be left in a neat and clean condition and no excess material will be permitted to remain on or adjacent to the right-of-way. Shoulders and flow-line areas disturbed shall be shaped up according to the Howard County Bureau of Highways Standards and Specifications. (For Driveway and Flow-line area.)

In consideration of the issuance of this permit, the applicant agrees that if he fails to comply with the above set-out standards and thereby causes damage to the Howard County Road System, that the applicant will be responsible to Howard County for such damage to its road system.

Sign Robert Oliff
(Name of applicant)

Address 2120 Baldwin Ave, Suite 200, Crofton MD 21114

Date 12/07/2018 Approved _____

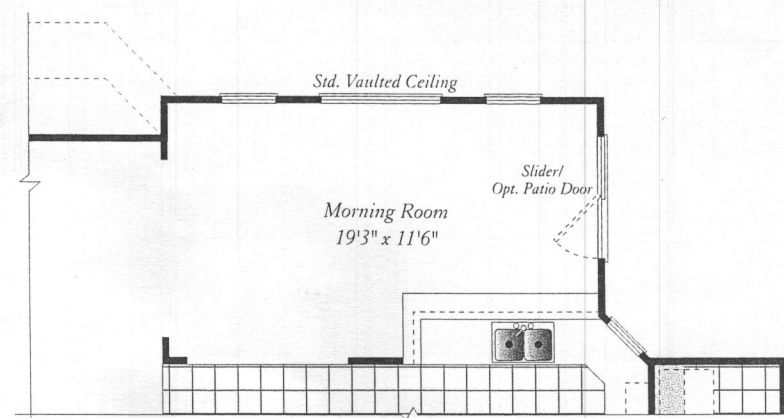
ATTENTION: The permit, when issued, is valid for period not to exceed six months.

First Floor

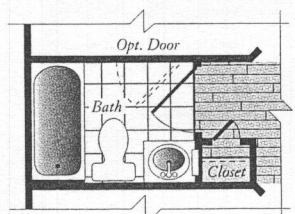
SIMPLIFIED FLOOR PLAN
LOT 2
5528 JACKS LANDING



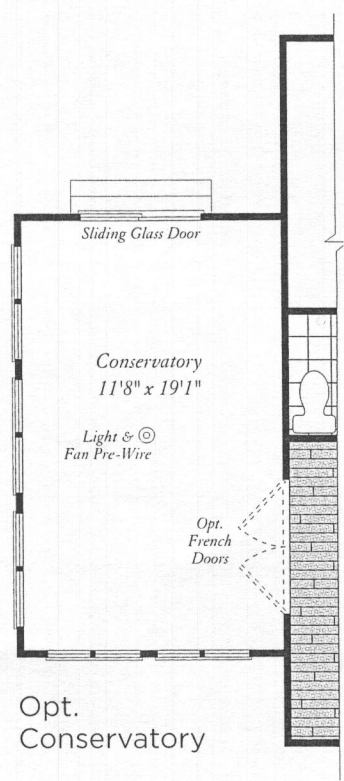
B18004116
HEALTH DEPT



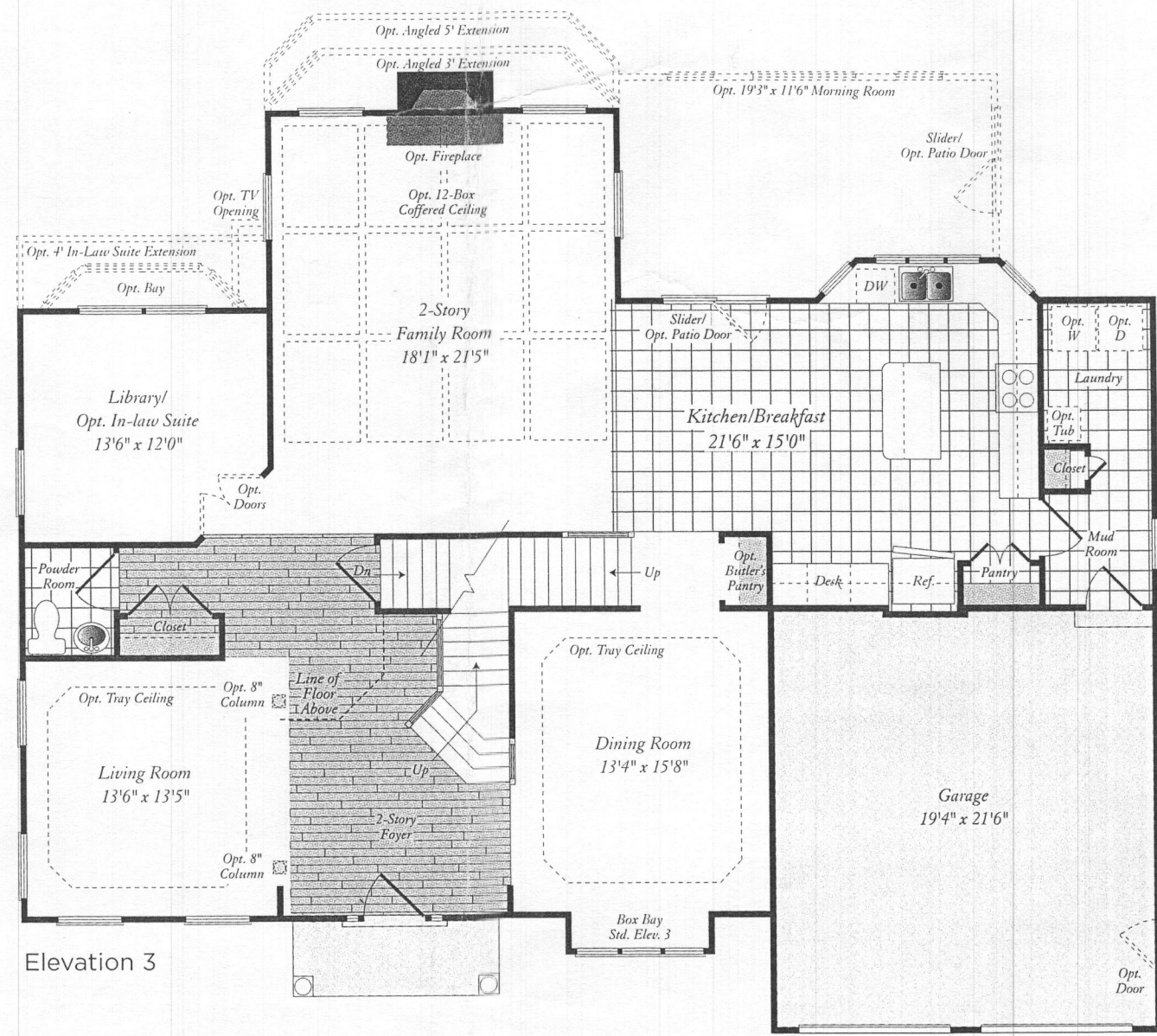
Opt. Morning Room



Opt. Full Bath



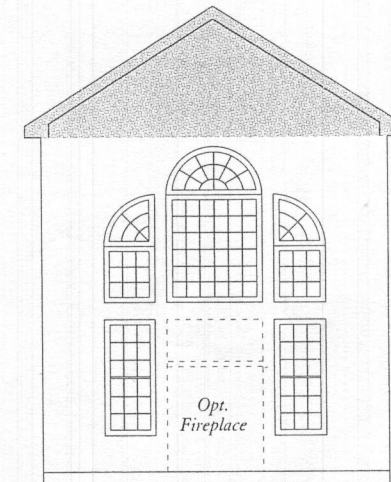
Opt. Conservatory



Elevation 3



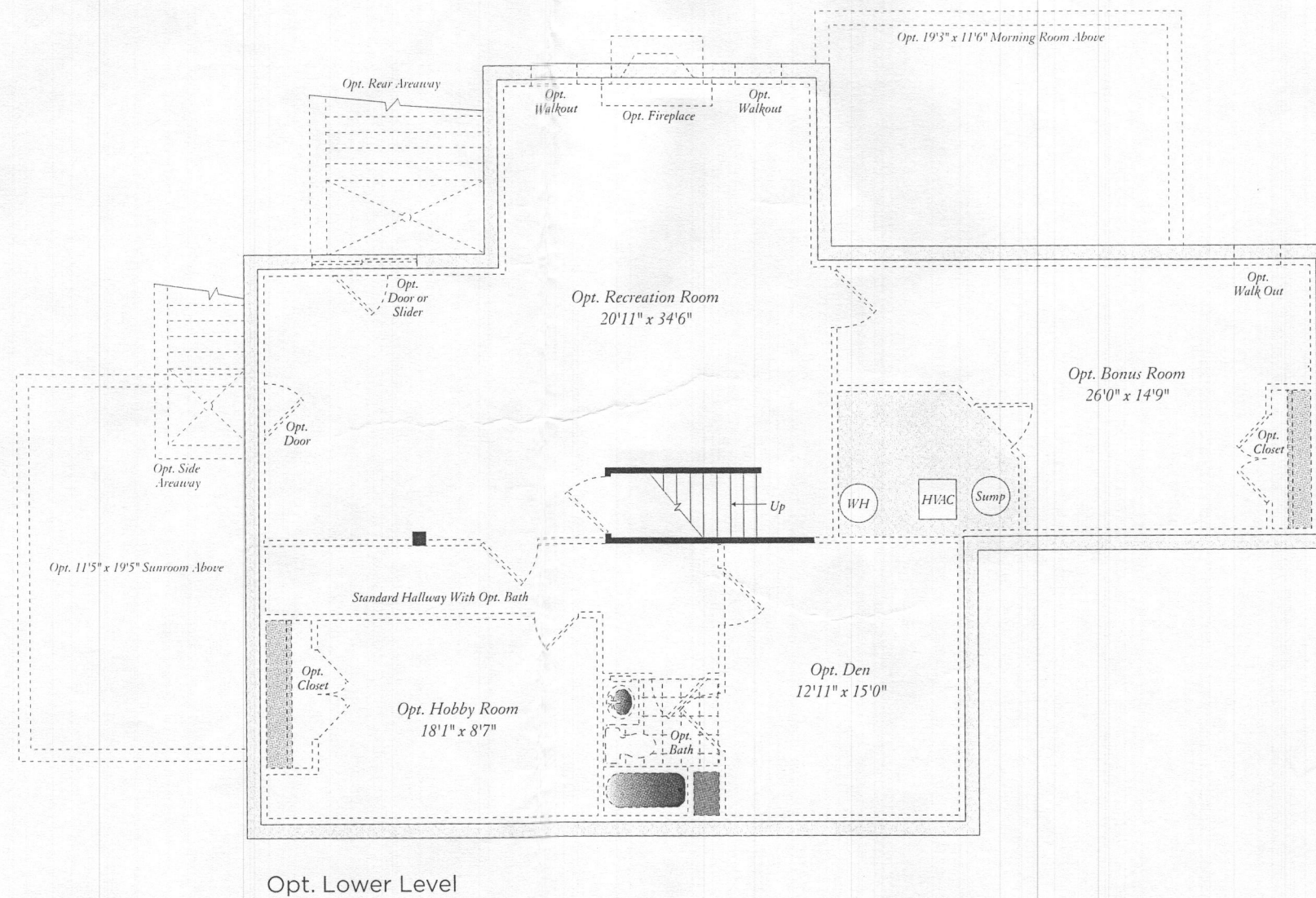
Opt. 5' Family Room Extension



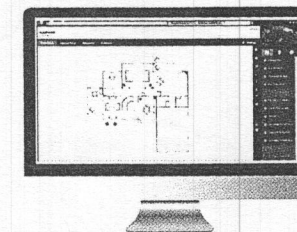
Opt. Deluxe Family Room Window Package

Basement

SIMPLIFIED FLOOR PLAN
LOT 2
5528 JACKS LANDING



THE **Kingsport**

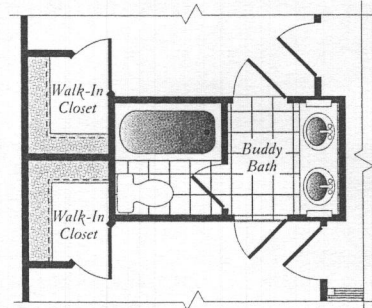


To see more options or build your own floor plan
Visit our Floor Plan Designer
<http://contradovip.com/caruso/kingsport/>

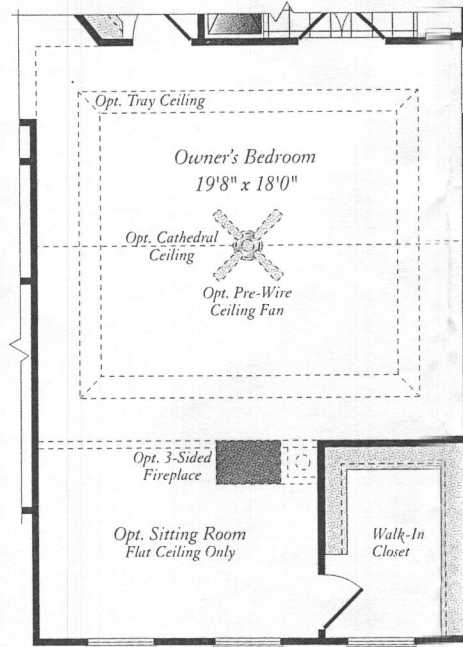
B1800411

Second Floor

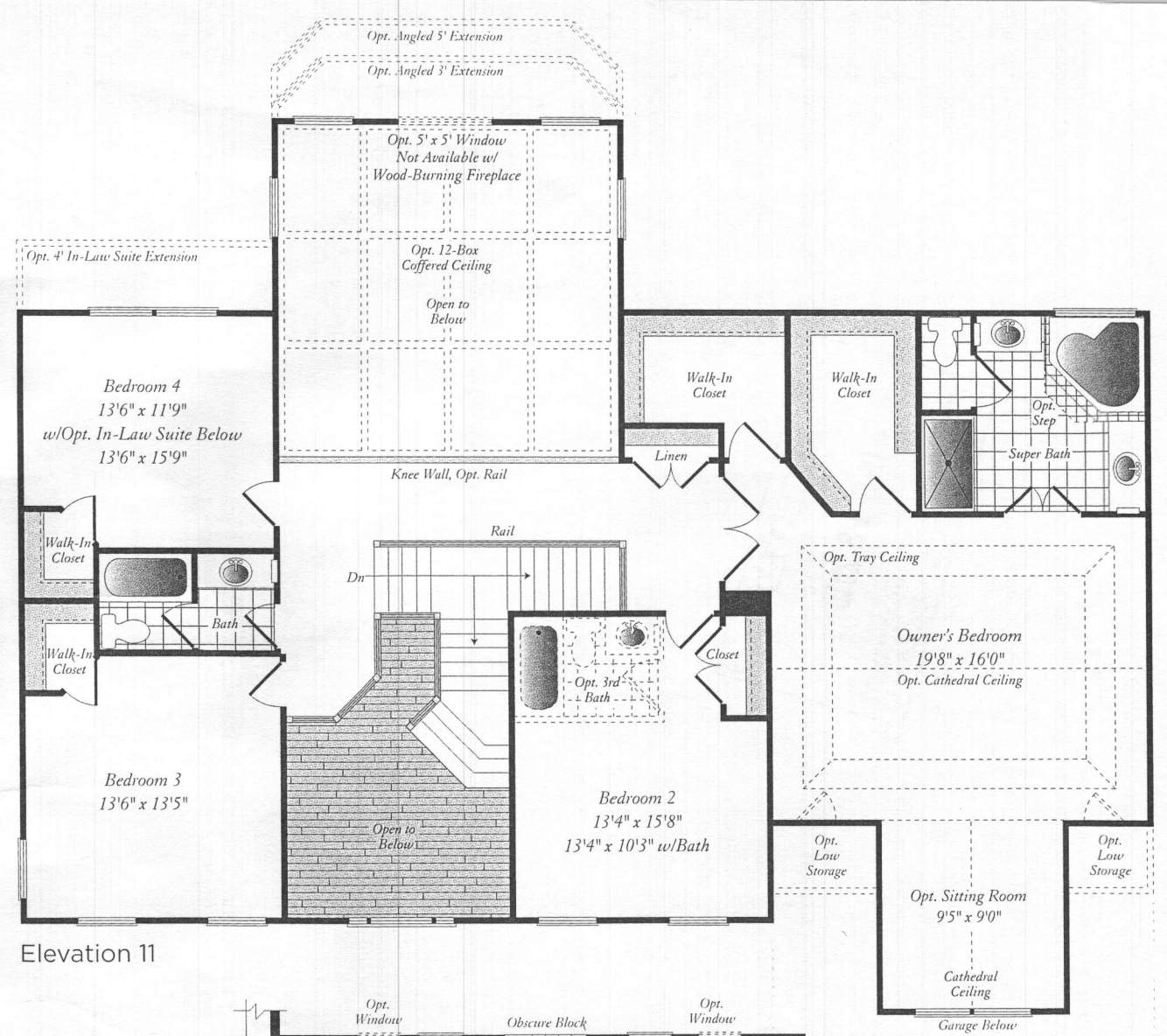
SIMPLIFIED FLOOR PLAN
LOT 2
5528 JACKS LANDING



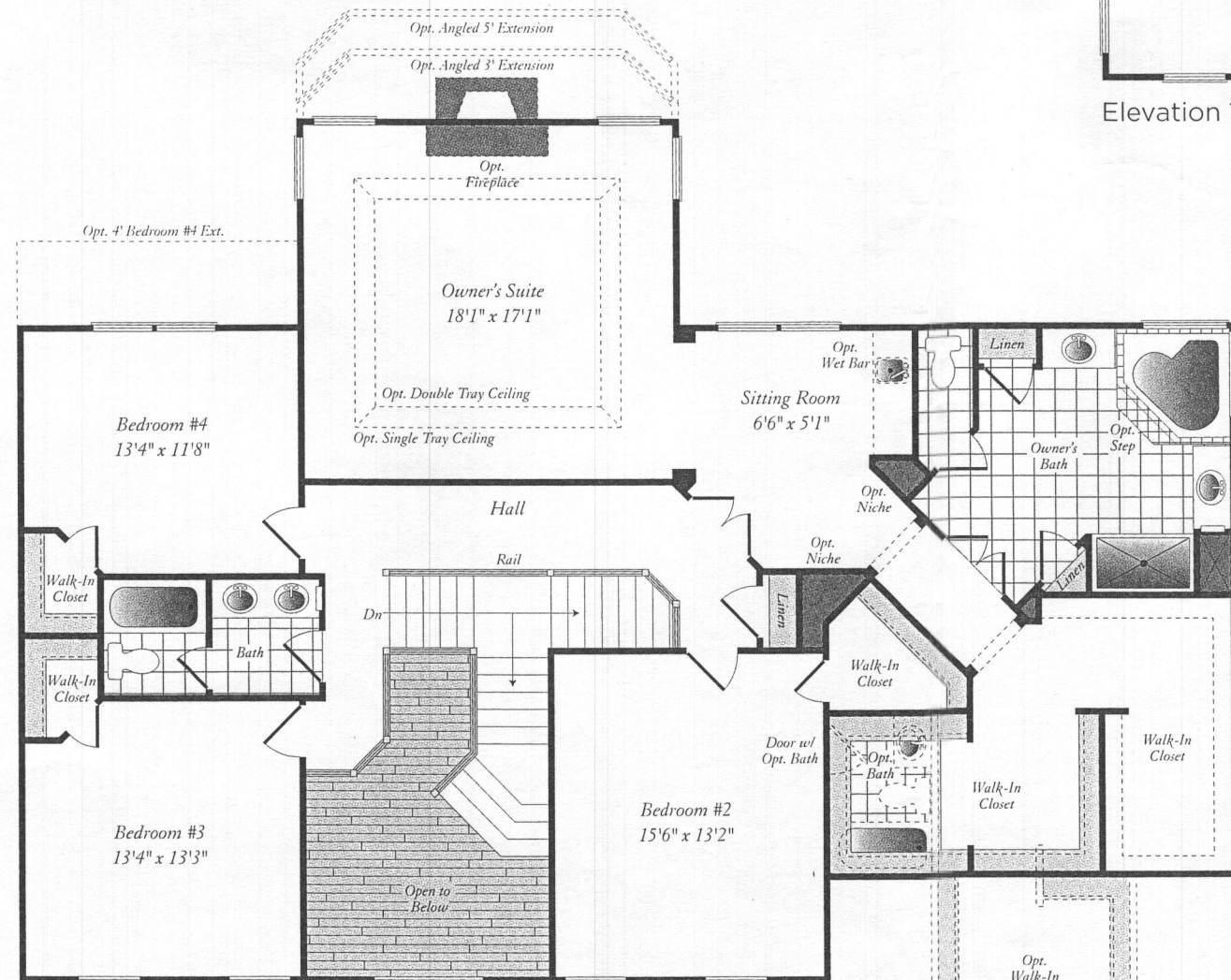
Opt. Buddy Bath
Standard w/3rd Bath



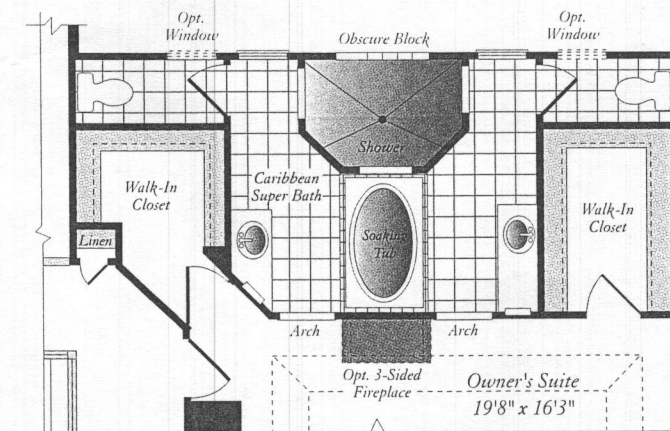
Opt. Owner's Bedroom
with 2-Car Garage



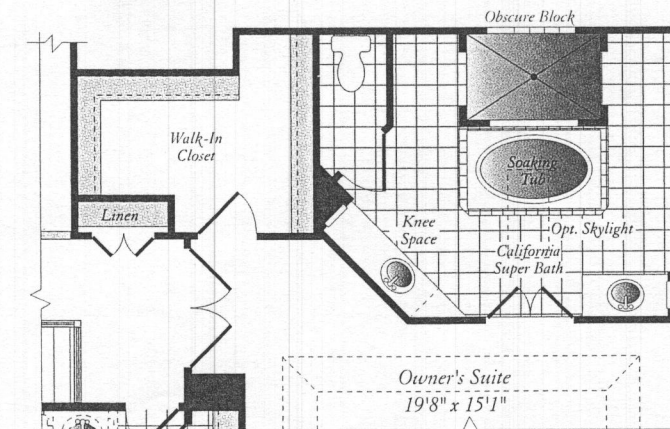
Elevation 11



Alternate Second Floor



Opt. Caribbean Super Bath



Opt. California Super Bath



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.: B19001471

Building Address: 5529 Jacks Landing Way
City: Clarksville State: MD Zip Code: 21029
Suite/Apt. # _____ SDP/WP/BA #: _____
Subdivision: _____
Lot: _____ Tax Map: _____ Parcel: _____

Existing Use: SFO
Proposed Use: SFO
Estimated Construction Cost: \$ 5000
Description of Work: Install 1-100gal underground propane tank and gas line to house

Occupant/Tenant Name: _____
Was tenant space previously occupied? Yes No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Property Owner's Name: Lyndela Preeti Benjamin
Address: 2127 Rockville Ave
City: Catonsville State: MD Zip Code: 21228
Phone: 410-977-0864 Fax: _____
Email: _____

Applicant's Name & Mailing Address, (if other than stated herein)
Applicant's Name: Kon Strick House
Address: 2301 Meola Way East
City: New Oxford State: PA Zip Code: 17350
Phone: 717-577-7227 Fax: _____
Email: KStrickhouse@aeroenergy.com

Contractor Company: Aero Energy
Contact Person: Rich Jarcy
Address: 2301 Meola Way East
City: New Oxford State: PA Zip Code: 17350
License No.: 79809
Phone: 800-998-4311 Fax: _____
Email: Rjarcy@aeroenergy.com

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	
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 st floor:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<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	Multi-family Dwelling	
<input type="checkbox"/> Structural Steel	No. of efficiency units:	
<input type="checkbox"/> Masonry	No. of 1 BR units:	
<input type="checkbox"/> Wood Frame	No. of 2 BR units:	
<input type="checkbox"/> State Certified Modular	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 type="checkbox"/> No
Gas:	<input 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 type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:	<u>X</u>
Sprinkler System:	
<input 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 HIS 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] Print Name: Kon Strick House
Email Address: KStrickhouse@aeroenergy.com Date: 5-7-19
Title/Company: Sales

RECEIVED
MAY 08 2019
LICENSES & PERMITS
DIVISION

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

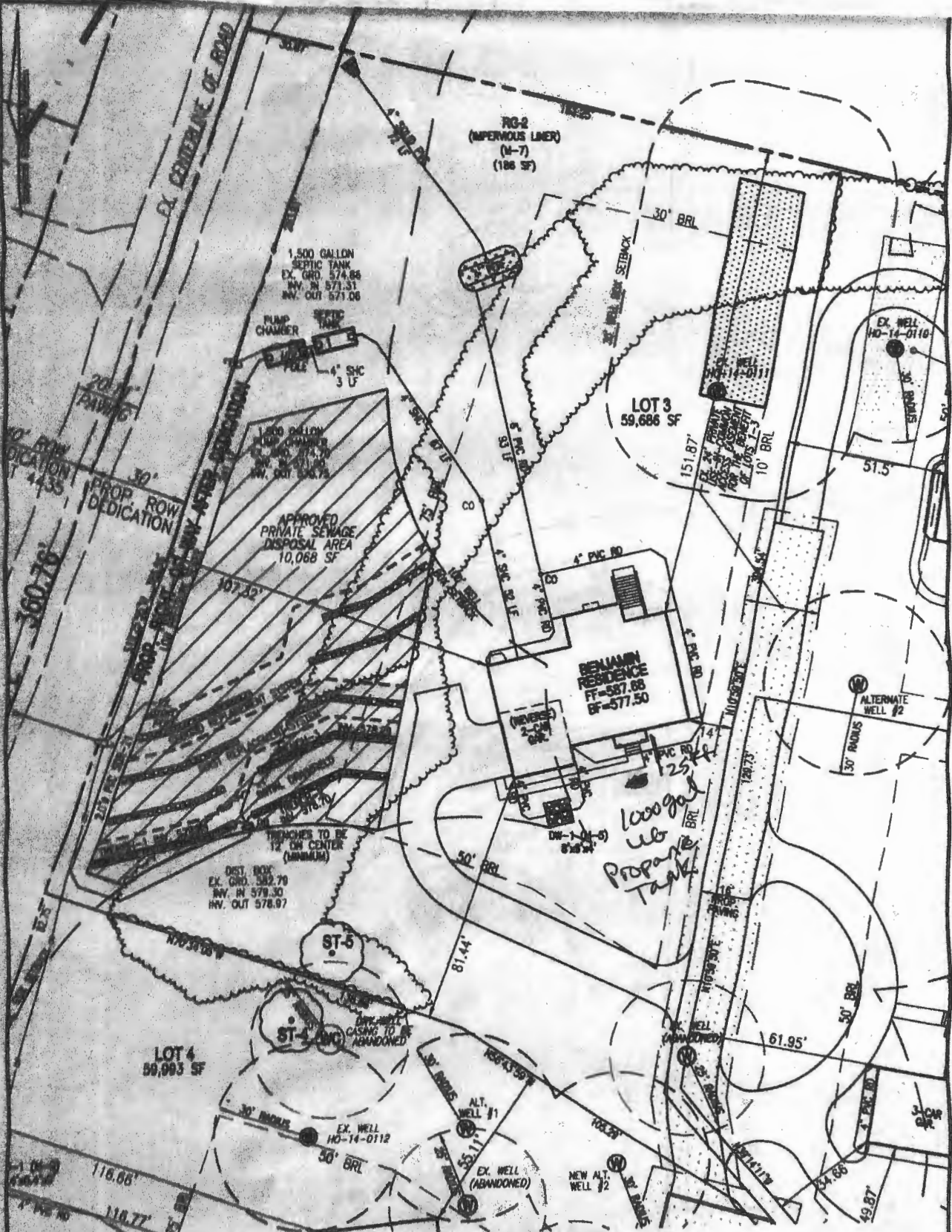
AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>5/24/19</u>	<u>[Signature]</u>

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

DP2 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:	

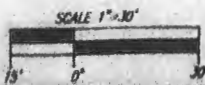
Filing Fee	\$	
Permit Fee	\$	<u>110</u>
Tech Fee	\$	
Excise Tax	\$	
PSFS	\$	
Guaranty Fund	\$	
Add'l per Fee	\$	
Total Fees	\$	
Sub- Total Paid	\$	
Balance Due	\$	
Check	#	<u>1475</u>

Well 180 Frank's Well 255 FT
 Septic 150 FT
 Well 180 House 25 FT



ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 5800 N. FINE ROAD, SUITE Y10
 CLARKSVILLE, MD 21031
 TEL: 410-461-7666
 FAX: 410-461-8991

LAYOUT PLAN
 SCALE: 1"=30'



OWNER
 PREETI BENJAMIN
 LYONEL BENJAMIN
 2127 ROCKWELL AVE.
 CATONSVILLE, MD 21228
 (301) 832-4526

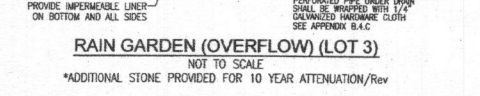
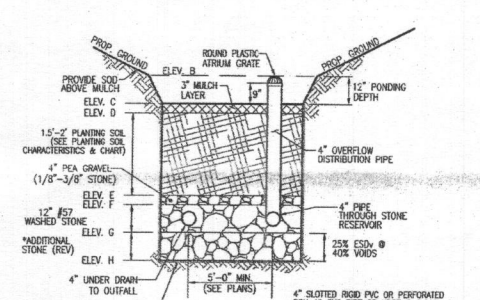
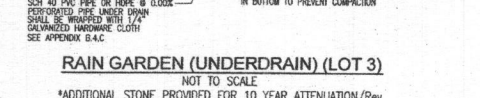
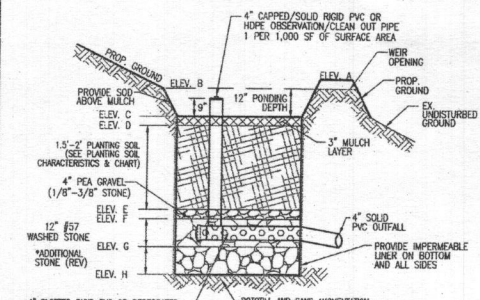
BUILDER
 CARUSO HOMES
 C/O GARY EVANS
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 832-4526

PLOT PLAN
JACK'S LANDING - LOT 3
 5529 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 1.37 AC

SCALE: AS SHOWN
 DRAWN BY: JHR
 CHECKED BY: JHR
 DATE: DECEMBER 2008

GENERAL NOTES

- EXISTING ZONING: RR-DEO
- DPZ REFERENCES: PLAT 23952-23955, F-99-101, SF-06-014, BA-89-45E, WP-15-104, WP-10-25, WP-11-093, WP-12-096, WP-13-112
- SITE ANALYSIS DATA:
 - TOTAL AREA OF SITE: 4.24 AC.
 - EXISTING IMPERVIOUS AREA: 0.16 AC.
 - EXISTING GREEN AREA: 4.08 AC.
 - EXISTING FORESTED AREA: 0.00 AC.
 - EXISTING SITE USE: UPGRADE
- AREA OF PLAN SUBMISSION: 4.24 AC.
 - LIMIT OF DISTURBANCE: 2.22 AC.
 - IMPERVIOUS AREA (WITHIN THE LOD): 0.51 AC.
 - REVEGETATED AREA (WITHIN THE LOD): 1.71 AC.
 - PROPOSED SITE USE: SFD RESIDENTIAL
- THE EXISTING TOPOGRAPHY SHOWN HEREON IS BASED ON CURRENT HOWARD COUNTY GIS DATA AND HAS BEEN FIELD VERIFIED TO BE ACCURATE.
- THE PROJECT BOUNDARY SHOWN HEREON IS BASED ON A FIELD RUN BOUNDARY SURVEY PREPARED BY ROBERT H. VOGEL ENGINEERING, INC., DATED NOVEMBER 2013.
- SOIL TYPES SHOWN HEREON ARE FROM THE USDA WEB SOIL SURVEY.
- NO WETLANDS, STREAMS, FLOODPLAIN, STEEP SLOPES OR ASSOCIATED BUFFERS EXIST WHICH MAY AFFECT THE CONSTRUCTION OF THE PROPOSED DWELLING ON LOT 4.
- STORM WATER MANAGEMENT TO BE PROVIDED FOR THIS DEVELOPMENT BY ENVIRONMENTAL SITE DESIGN UTILIZING DRYWELL FACILITIES (M-5), RAIN GARDEN FACILITIES (M-7) AND NON-ROOFTOP DISCONNECTS (M-2). THE FACILITIES WILL BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNER. REFERENCE 2010 MDC STORMWATER DESIGN MANUAL, CHAPTER 5.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- FOREST CONSERVATION REQUIREMENTS FOR THIS PROJECT WERE PREVIOUSLY ADDRESSED UNDER F-08-101.
- AN ENVIRONMENTAL RESOURCES ASSESSMENT WAS PERFORMED BY BRAY HILL, LLC, DATED JANUARY 2006.



RAIN GARDEN FACILITY ELEVATIONS (M-7) (LOT 3)

FACILITY	A	B	C	D	E	F	G	H	MINIMUM FINISH	OUTFALL	FACILITY SIZE
RG-2 (M-7)	574.80	574.50	573.50	573.25	571.75	571.40	570.42	569.50	570.75	570.30	186 SF

PROVIDE AN IMPERVIOUS LAYER WITH THIS FACILITY.

SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP	K-FACTOR	ERODIBLE
GgB	GLENNELC LOAM, 3 TO 8 PERCENT SLOPES	B	.20	NO
McC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	C	.24	NO

NOTES:
 - SOILS INFORMATION FROM USDA WEB SOIL SURVEY WEBSITE
 - HOWARD COUNTY SOILS MAP NUMBER 16 - CLARKSVILLE, MD
 HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR K GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT

RAIN GARDEN FACILITY ELEVATIONS (M-7) (LOT 1)

FACILITY	A	B	C	D	E	F	G	H	MINIMUM FINISH	OUTFALL	FACILITY SIZE
RG-1 (M-7)	574.80	574.50	573.50	573.25	571.25	570.92	569.92	569.00	570.25	569.50	178 SF

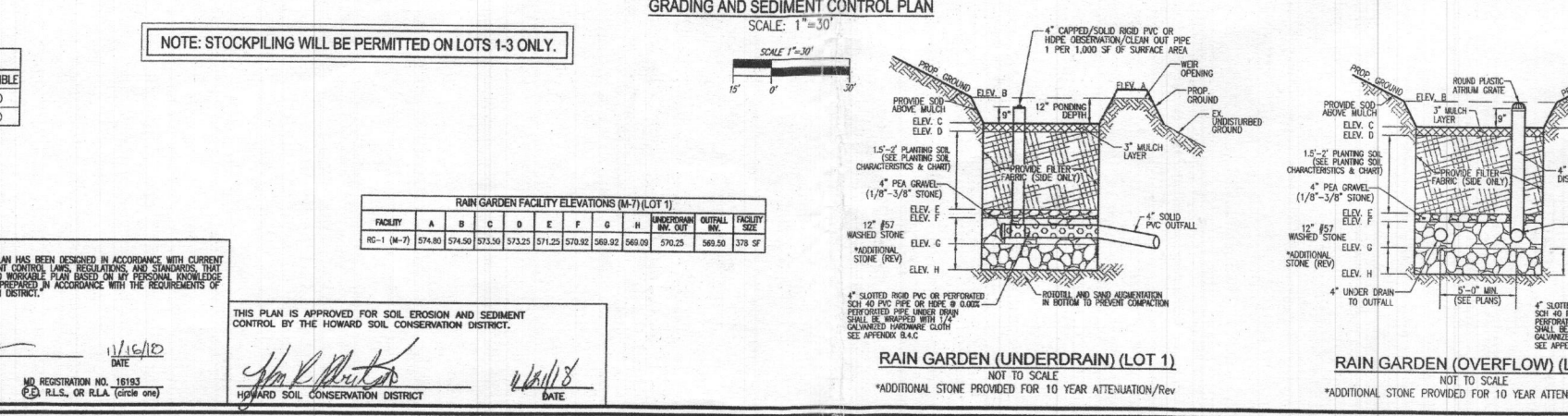
OWNER/DEVELOPER CERTIFICATION:
 I/WE CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION, OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS APPROVED DESIGN AND SEDIMENT CONTROL PLAN, INCLUDING INSPECTING AND MAINTAINING CONTROLS, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A MARYLAND DEPARTMENT OF THE ENVIRONMENT (MDE) APPROVED TRAINING PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT FROM TO EXCEEDING THE PROJECT. I CERTIFY HERE-OF UNDER PENALTY OF PERJURY OR CIVIL LIABILITY TO HOWARD COUNTY, THE HOWARD SOIL CONSERVATION DISTRICT AND/OR MDE.

DATE: 11-17-19

DESIGN CERTIFICATION:
 I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH CURRENT MARYLAND EROSION AND SEDIMENT CONTROL LAWS, REGULATIONS AND STANDARDS, THAT IT REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE, AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

DATE: 11/16/19

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



BENCHMARKS

HOWARD COUNTY BENCHMARK 348B (CONC. MON.)
 N 563,899.232 E 1319560.973 ELEV. 559.29
 SOUTH SIDE TRIANGLEHILL ROAD, APPROX. 13' EAST OF CENTERLINE OF DRIVEWAY FOR HOUSE # 13295.

HOWARD COUNTY BENCHMARK 348C (CONC. MON.)
 N 562,548.900 E 1,319,851.319 ELEV. 529.572
 SOUTH SIDE OF ELLIOTT DRIVE, EAST OF CENTERLINE FOR THE DRIVEWAY FOR HOUSE NUMBER 13318.

VICINITY MAP
 SCALE: 1"=2,000'
 ADC MAP COORDINATE: PAGE: 24; GRID: EB

LEGEND:

- PROPERTY LINE
- EXISTING RIGHT-OF-WAY LINE
- PROPOSED RIGHT-OF-WAY LINE
- ADJACENT PROPERTY LINE
- EXISTING CURB AND GUTTER
- EXISTING EDGE OF PAVING
- EXISTING TREELINE
- EXISTING WOOD FENCE
- EXISTING METAL FENCE
- EXISTING UTILITY POLE
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- SOILS
- EXISTING USE-IN-COMMON ACCESS EASEMENT
- EXISTING WELL LOCATION (FIELD LOCATED)
- APPROVED WELL LOCATION (FIELD LOCATED)
- PROPOSED WELL LOCATION
- EXISTING DRY WELL (EXISTING TO BE ABANDONED)
- EXISTING PRIVATE SDA
- APPROVED PRIVATE SDA
- APPROVED WELL BOX
- PROPOSED 10' CONTOUR
- PROPOSED 2' CONTOUR
- PROPOSED SPOT ELEVATION
- EXISTING SPECIMEN TREE
- LIMIT OF DISTURBANCE
- STABILIZED CONSTRUCTION ENTRANCE
- SUPER SILT FENCE
- SILT FENCE
- OVERSEED FENCE

NOTE: LOCATE STOCKPILES AS SHOWN HEREON OR AS DIRECTED BY THE SEDIMENT CONTROL INSPECTOR. STOCKPILES EXCEEDING 15 FEET IN HEIGHT SHALL BE BENCHED.

WARNING!
 INSTALL HIGHLY VISIBLE AND PROTECTIVE DEVICES AROUND WELLS PRIOR TO COMMENCEMENT OF GRADING OPERATIONS. MAINTAIN PROTECTIVE DEVICES THROUGHOUT DURATION OF CONSTRUCTION ACTIVITIES

OWNER - LOT 1
 ASHOK K. VELAGA
 LALITHA VALLURI
 2614 SHADYSIDE LANE
 ELLICOTT CITY, MD 21043
 (301) 832-4526

OWNER - LOT 2
 ASHOK K. PATIBANDLA
 VAHINI PATIBANDLA
 11737 STATE ROUTE 108
 CLARKSVILLE, MD 21029
 (301) 832-4526

OWNER - LOT 3
 PREETI BENJAMIN
 LYONEL BENJAMIN
 2127 ROCKWELL AVE.
 CATONSVILLE, MD 21228
 (301) 832-4526

BUILDER
 CARUSO HOMES
 C/O GARY EVANS
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 832-4526

GRADING PLAN
 SOILS MAP, GRADING, EROSION AND SEDIMENT CONTROL PLAN
 JACK'S LANDING - LOTS 1-3
 5524, 5528 & 5529 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 4.24 AC.
 (PLAT: 23952-23955)

L. 18178 / F. 281
 3RD IMP. 34 GRD. 03
 5TH ELECTION DISTRICT

ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 3300 N. RIDGE ROAD, SUITE 110, ELLICOTT CITY, MD 21043
 TEL: 410.461.7666 FAX: 410.461.8961

DESIGN BY: RHV
 DRAWN BY: JMR
 CHECKED BY: RHV
 DATE: NOVEMBER 2018
 SCALE: AS SHOWN
 W.O. NO.: 13-31

PROFESSIONAL CERTIFICATE
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A SOILS LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. MY LICENSE NUMBER IS 16193. MY EXPIRATION DATE IS 08-27-2020.

ROBERT H. VOGEL, PE No. 16193

1 SHEET OF 2

