



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.: B1900057

Building Address: 5525 Jackson Landing Way
 City: Laurel State: MD Zip Code: 20724
 Suite/Apt. #: _____ SDP/WP/BA #: _____
 Subdivision: _____
 Lot: 4 Tax Map: _____ Parcel: _____

Existing Use: SFA
 Proposed Use: SFD
 Estimated Construction Cost: \$ 4500

Description of Work: install 1,000 gallon propane tank and gas line from tank 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: Amr sharma Vyas
 Address: 3586 Laurel View Drive
 City: Laurel State: MD Zip Code: 20724
 Phone: 301-771-6561 Fax: _____
 Email: _____

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Lyle Graham
 Address: 2321 Lincoln Way East
 City: New Oxford State: PA Zip Code: 17350
 Phone: 717-577-5800 Fax: _____
 Email: Lgraham@AcroEnergy.com

Contractor Company: Acro Energy
 Contact Person: Rich Dancy
 Address: 2321 Lincoln Way East
 City: New Oxford State: PA Zip Code: 17350
 License No.: 7109
 Phone: 717-998-4311 Fax: _____
 Email: Rj.dancy@acroenergy.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:	1st floor:	
Area of construction (sq. ft.):	2nd floor:	
Use group:	Basement:	
	<input type="checkbox"/> Finished Basement	
	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
Construction type:	<input type="checkbox"/> Slab on Grade	
	<input type="checkbox"/> Reinforced Concrete	
	<input type="checkbox"/> Structural Steel	
	<input type="checkbox"/> Masonry	
<input type="checkbox"/> Wood Frame	No. of Bedrooms:	
<input type="checkbox"/> State Certified Modular	Multi-family Dwelling	
	No. of efficiency units:	
	No. of 1 BR units:	
	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 type="checkbox"/> No	Roof:	
<input type="checkbox"/> 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 checked="" 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:	

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: _____
 Email Address: Lgraham@Acroenergy.com
 Title/Company: _____

Print Name: Lyle Graham
 Date: 3/6/19

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>3/18/19</u>	<u>R-KT</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	\$
Permit Fee	\$ <u>15</u>
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check #	<u>1466</u>

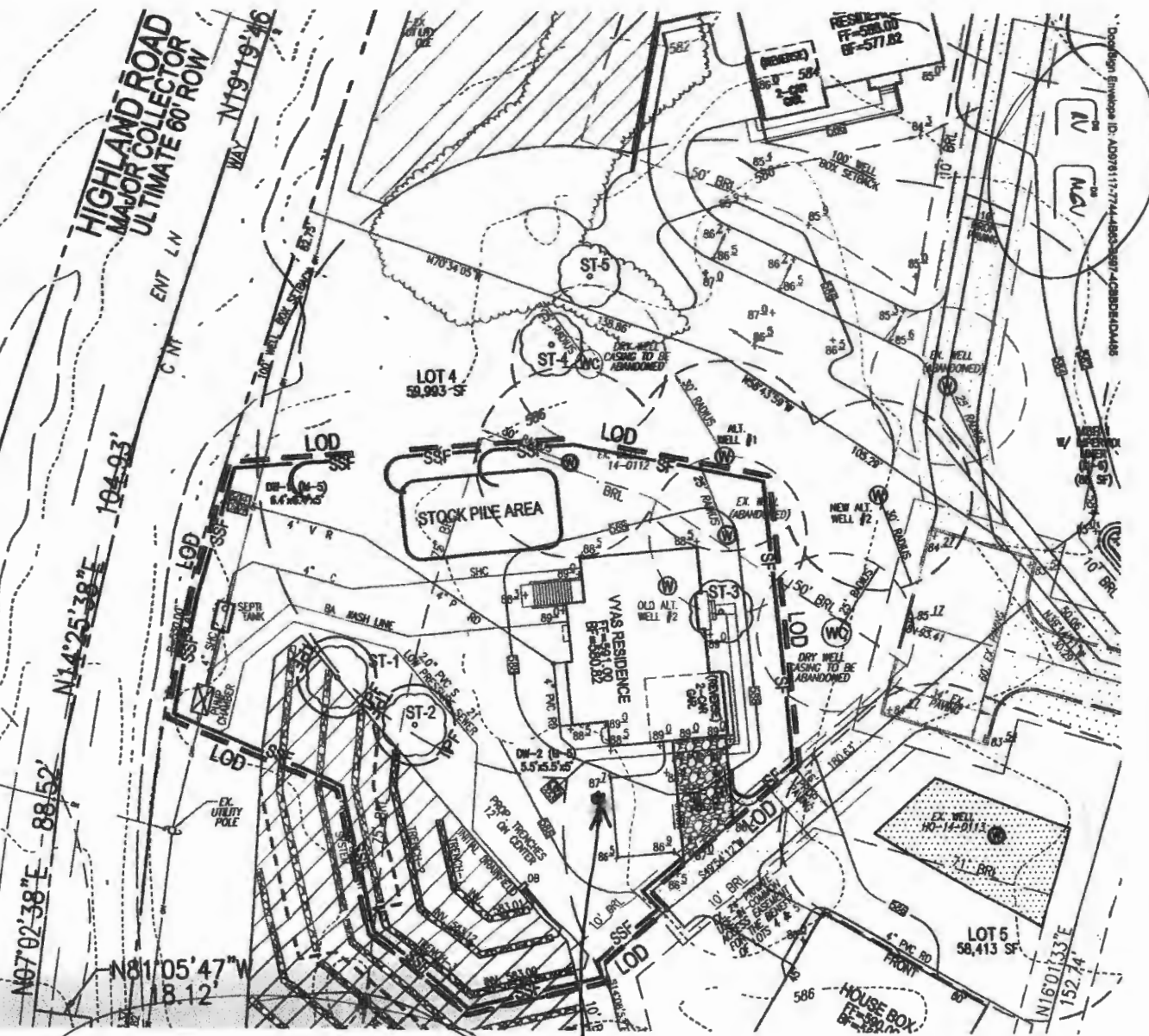
Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA

* Mail

Mac
GgB

S. CLAWSON
Y P. CLAWSON
PARCEL: 385
ON ESTATES
AT: 4435
79 / F. 192
LOT: 1
.05 AC.
RESIDENTIAL
ID: RR-DEO

HIGHLAND ROAD
MAJOR COLLECTOR
ULTIMATE 60' ROW



Approved for UPT
B19000576
Lht 3/18/19

1000 gallon underground propane tank
70ft left
150ft Rear
120ft well
80ft Front
80ft Septic
1cft

DocuSign Envelope ID: A0978117-7144-8803-9891-4C3B38164048

Williams, Jeffrey

From: Williams, Jeffrey
Sent: Monday, October 22, 2018 1:34 PM
To: 'Robert Oliff'; 'Gregory B Phillips'
Cc: Gary Evans
Subject: RE: B18003388 Jacks Landing lot 4

That floor plan revision looks good to me. Can you please submit a revision to the building permit with this new set with the listed revisions being the cased opening in the library and no windows in those two rooms. Make sure the revised sets are labeled for both the building reviewer and the Health Dept. Thanks.

Jeff

From: Robert Oliff [mailto:roliff@carusohomes.com]
Sent: Friday, October 19, 2018 4:11 PM
To: Williams, Jeffrey; 'Gregory B Phillips'
Cc: Gary Evans
Subject: RE: B18003388 Jacks Landing lot 4

Good afternoon Jeff, attached please find the information you have requested for lot 4 at Jacks Landing. Adjustments to the plan have been made to show the rooms in question are not to be considered a bedroom. These adjustments include the first floor library doors being removed and a cased opening will be put in its place, the hobby room and den will not have any windows in the foundation wall. It was my understanding that the R/O system was previously approved please note that if a better system comes out while we are constructing the home we will make arrangements to switch the system to the better system. Jeff I appreciate you working with us on obtaining the permits as I'm sure you know the owners and we are anxious to get this home started so please consider the release of the permit. Please use this email as confirmation of what Caruso Homes intends to build. If any further concerns arise please allow us to deal with it at time of Use and Occupancy.

Thank you for your prompt attention with this matter.
Sincerely,

Robert Oliff

Director of Custom Home Division
Caruso Homes On Your Lot LLC.
2120 Baldwin Avenue, Suite 200
Crofton, Maryland 21114
Office# 667-307-4270
Cell# 301-832-5429
roliff@carusohomes.com

From: Williams, Jeffrey [mailto:jewilliams@howardcountymd.gov]
Sent: Friday, October 19, 2018 8:21 AM
To: 'Gregory B Phillips' <gphillips@mred.us>
Cc: Robert Oliff <roliff@carusohomes.com>; Gary Evans <gevans@carusohomes.com>
Subject: RE: B18003388 Jacks Landing lot 4

I don't reference the model in my memo. I'll have to go back through the file to find the model and certification letter that Liberty Pure gave me. I'll let you know what that is and you can choose to provide me with a written acknowledgement that you will be installing that model if that's the model you want to go with.

As to the bedrooms, the first floor library is showing double doors. If the floorplans are revised with DILP to show a 4' wide opening with no doors, then it will meet our exemption in the code and not be a bedroom. A better print of the plans with exterior side views will provide me with better info on the basement rooms. If the hobby room and den down there do not have windows of any size, then they do not meet our bedroom definition despite having the full bath nearby. If either of them have a window of any size, then they would count as bedrooms unless you make some adjustments to meet an exemption (remove door and widen opening to 4' or reduce bath down to powder room with no tub/shower rough in.) Thanks

Jeff

From: Gregory B Phillips [<mailto:gphillips@mred.us>]

Sent: Thursday, October 18, 2018 10:21 PM

To: Williams, Jeffrey

Cc: roliff@carusohomes.com; Gary Evans

Subject: Re: B18003388 Jacks Landing lot 4

Jeff,

Thank you for your comments dated today.

I have attached your May 25, 2016, summary of conditions. In that memo you call out on page two the specs for a Liberty Pure Whole House RO System. Based on that memo why can't we all agree that the U&O is contingent on the installation of the system based on your May 25, 2016, memo? The company is still in business and ready to work with us on lots 4 & 5.

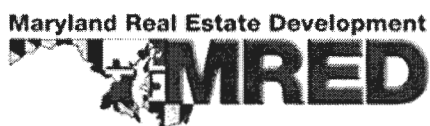
Secondly, I am working with a number of international families that have a certain cultural need for full baths on the main living level. In the past we were instructed not to install door frames and closets to void the "bedroom" condition. In this case we are installing an 8 bedroom trench system to cover 4 bedrooms of waste and double the trench length to cover the R/O system.

We are happy to comply with all conditions to cause this home to be a 4 bedroom unit going forward.

Regards,

Gregory Phillips
Maryland Real Estate Development
6100 Day Long Lane
Suite 100
Clarksville, Maryland 21029

Direct 410.977.0864
gphillips@MRED.US



On Oct 18, 2018, at 9:27 PM, Amrish Vyas <amrishvyas@gmail.com> wrote:

Hello,

Did you all see the memo sent by Jeff Williams. The R/O system details have been asked by him several times. Do we have that yet? Also, can we address the other comments ASAP and send back to him so that there is no more delays in the building permit issuance?

Thank you.

Amrish

=====

Amrish Vyas

📞 (301) 338-VYAS (8927)

📠 (877) 246-5066

✉ amrishvyas@gmail.com

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From: "Williams, Jeffrey" <jewilliams@howardcountymd.gov>

Date: Thursday, October 18, 2018 at 11:25 AM

To: Amrish Vyas <amrishvyas@gmail.com>, "Robert Oliff (roliff@carusohomes.com)" <roliff@carusohomes.com>, "Rob Vogel (rvogel@vogeleng.com)" <rvogel@vogeleng.com>

Subject: B18003388 Jacks Landing lot 4

Please see the attached memo with comments on the building permit for Jacks Landing lot 4.

Jeff Williams
Program Supervisor, Well & Septic Program
Bureau of Environmental Health
Howard County Health Dept.
[410-313-4261](tel:410-313-4261)
jewilliams@howardcountymd.gov

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<B18003388 Jacks Landing lot 4.pdf>

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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.: **B18003388**

Building Address: 5525 Jacks Landing Way
 City: Clarksville State: MD Zip Code: 21029
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: 605103 Subdivision: Jacks Landing
 Section: _____ Area: _____ Lot: 4
 Tax Map: 34 Parcel: 0414 Grid: 0003
 Zoning: RR-DEO Map Coordinates: 4933-06 Lot Size: 1.377 AC

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: <u>n</u>	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories: _____	<u>Depth</u>	<u>Width</u>
Gross area, sq. ft./floor: _____	1 st floor: <u>32</u>	<u>60'</u>
	2 nd floor: <u>32</u>	<u>60'</u>
Area of construction (sq. ft.): _____	Basement: <u>32</u>	<u>60'</u>
	<input checked="" type="checkbox"/> Finished Basement	
Use group: _____	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Craw Space	
<u>Construction type:</u>	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms: <u>4</u>	
<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: _____	
<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	

Property Owner's Name: Amrish and Mansi Vyas
 Address: 3586 Laurel View Way
 City: Laurel State: MD Zip Code: 20724
 Phone: 301-331-6561 Fax: _____
 Email: amrishvyas@gmail.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
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 checked="" 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 THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERFORMED AND POSTING NOTICES.

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

RECEIVED
 Robert Oliff
 Print Name
 7/23/2018
 Date
 SEP 26 2018
 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>11/20/18</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
Lot Coverage for New Town Zone:	
SDP/Red-line approval date:	

Filing Fee	\$ <u>100.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ <u>50</u>
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$ <u>13253</u>
Check	#

Williams, Jeffrey

From: Gregory Phillips <gphillips@mred.us>
Sent: Tuesday, October 23, 2018 3:57 PM
To: Williams, Jeffrey
Cc: roliff@carusohomes.com; Gary Evans; Rob Vogel (rvogel@vogeleng.com); Barbara Evans; Ken Knode
Subject: Re: B18003388 Jacks Landing lot 4

Jeff,

Thanks for meeting with me at the counter today.

Besides the email sent from Kevin at Liberty Pure please find copies of screen shots from my plan update at the county.

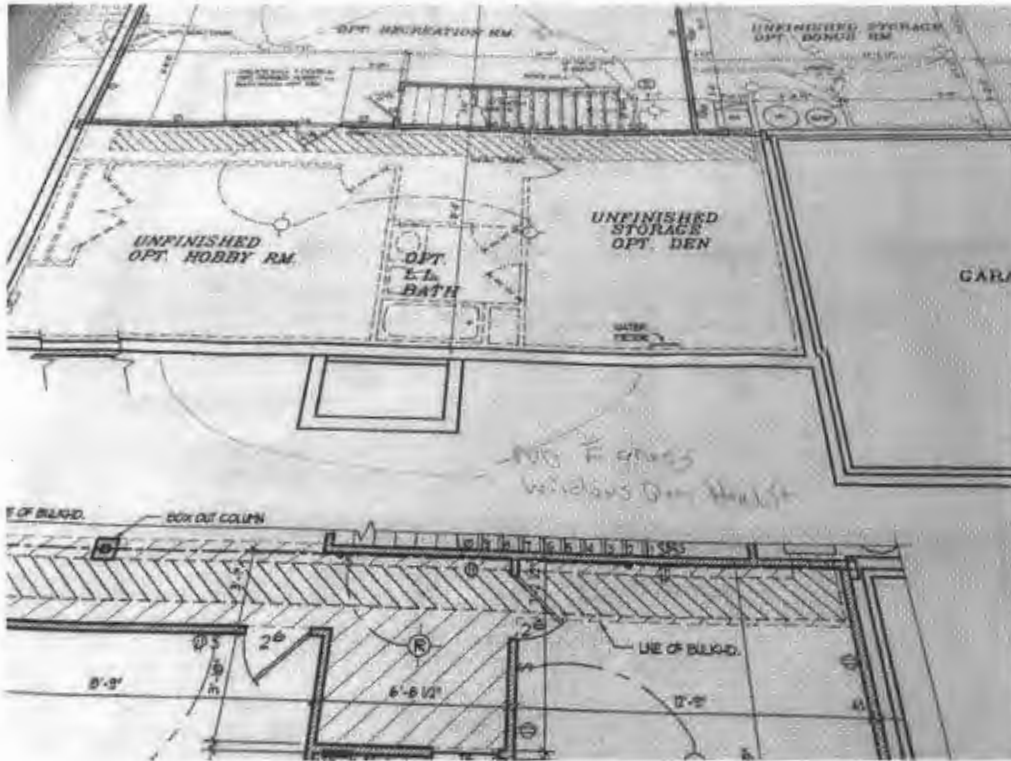
I now believe you now have all that you have asked for to release the building permit on this lot. If not please advise.

Regards,

Gregory Phillips
Maryland Real Estate Development
6100 Day Long Lane
Suite 100
Clarksville, Maryland 21029

Direct 410.977.0864
gphillips@MRED.US





On Oct 23, 2018, at 1:54 PM, Williams, Jeffrey <jewilliams@howardcountymd.gov> wrote:

See the attached letter from Liberty Pure during the perc certification process. As you can see, they certified that they have custom equipment that can achieve the contaminant reduction with a 1:1 ratio or better, but they did not specify a particular model or configuration for this lot. If you wish to go with Liberty Pure, you will need to contact them to produce a system that can achieve these things. You will need to submit to me a letter from Liberty Pure listing the specific units chosen along with a certification that the unit will reduce the contaminants with a 1:1 cleanwater/backwash ratio or better. The certification letter must specify the current raw water contamination levels, the levels they are certifying the treated water to be, and the exact ratio they are certifying with this unit. The letter shall also state the volume and frequency of backwash episodes expected from the particular unit. I will need this info before I can approve the building permit or the OSDS plan.

The OSDS plan must include details of the backwash line and how it will tie into the OSDS system.
Jeff

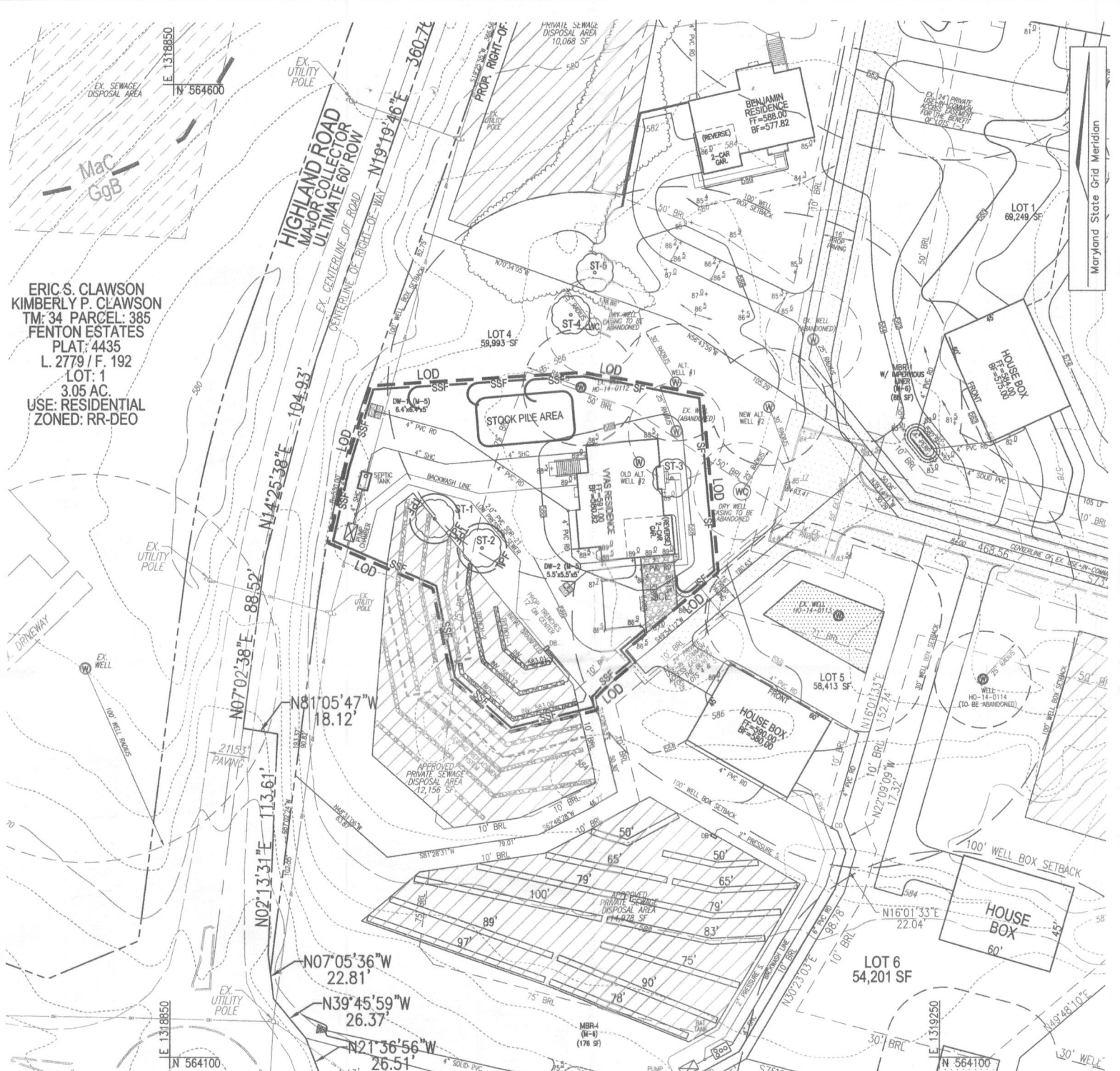
From: Robert Oliff [<mailto:roliff@carusohomes.com>]
Sent: Friday, October 19, 2018 4:11 PM
To: Williams, Jeffrey; 'Gregory B Phillips'
Cc: Gary Evans
Subject: RE: B18003388 Jacks Landing lot 4

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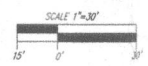
GENERAL NOTES

- EXISTING ZONING: RR-DEO
- SPZ REFERENCES: PLAT 23952-23955, F-08-101, SP-06-014, G8-09-05E, WP-13-184, WP-10-25, WP-11-093, WP-12-096, WP-13-112
- SITE ANALYSIS DATA:
 - TOTAL AREA OF SITE: 1.38 AC.
 - EXISTING IMPERVIOUS AREA: 0.13 AC.
 - EXISTING GREEN AREA: 1.25 AC.
 - EXISTING FORESTED AREA: 0.00 AC.
 - EXISTING SITE USE: VACANT
- AREA OF PLAN SUBMISSION: 1.38 AC.
 - LIMIT OF DISTURBANCE: 0.61 AC.
 - IMPERVIOUS AREA (WITHIN THE LOD): 0.10 AC.
 - REVEGETATED AREA (WITHIN THE LOD): 0.51 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 TRAIL BOUNDARY SURVEY PREPARED BY ROBERT H. VOGEL ENGINEERING, INC., DATED NOVEMBER 2013.
- SOIL TYPES SHOWN HEREON ARE FROM THE USDA WEB SOIL SURVEY.
- NO METADAMS, 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-3), ROOFTOP DISCONNECTS (N-1) AND PERVIOUS PAVEMENT (A-3). THE FACILITIES WILL BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNER. REFERENCE 2010 MDX STORMWATER DESIGN MANUAL, CHAPTER 5.
- THE LOT SHOWN HEREON COMPLIES 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.

ERIC S. CLAWSON
KIMBERLY P. CLAWSON
TM: 34 PARCEL: 385
FENTON ESTATES
PLAT: 4435
L. 2779 / F. 192
LOT: 1
3.05 AC.
USE: RESIDENTIAL
ZONED: RR-DEO



GRADING AND SEDIMENT CONTROL PLAN
SCALE: 1"=30'



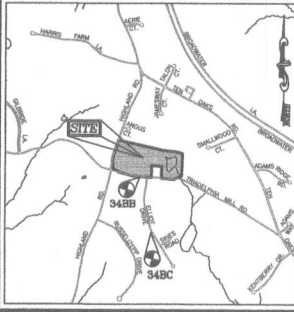
NOTE: LOCATE STOCKPILE AS SHOWN HEREON OR AS DIRECTED BY THE SEDIMENT CONTROL INSPECTOR. STOCKPILES EXCEEDING 15 FEET IN HEIGHT SHALL BE BENCHED.

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

NOTE: STOCKPILING WILL BE PERMITTED ON LOT 4 ONLY.

BENCHMARKS

HOWARD COUNTY BENCHMARK 348B (CONC. MON.)
N 563,899.232 E 131950.973 ELEV. 559.29
SOUTH SIDE TRADLEPHIA MILL ROAD, APPROX. 13' EAST
OF CENTERLINE OF DRIVEWAY FOR HOUSE # 13295.
HOWARD COUNTY BENCHMARK 348C (CONC. MON.)
N 562,546.600 E 1319,851.319 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 TREE LINE
- - - EXISTING WOOD FENCE
- - - EXISTING METAL FENCE
- - - EXISTING UTILITY POLE
- - - EXISTING 10' CONTOUR
- - - EXISTING 2' CONTOUR
- - - SOILS
- - - EXISTING USE-IN-COMMON ACCESS EASEMENT
- W (circle) EXISTING WELL LOCATION
- W (circle) APPROVED WELL LOCATION (FIELD LOCATED)
- W (circle) PROPOSED ALTERNATE WELL LOCATION
- WC (circle) EXISTING DRY WELL CASING (TO BE ABANDONED)
- EXISTING PRIVATE SIA
- APPROVED PRIVATE SIA
- APPROVED WELL BOX
- - - PROPOSED 10' CONTOUR
- - - PROPOSED 2' CONTOUR
- - - PROPOSED SPOT ELEVATION
- ST-1 (circle) EXISTING SPECIMEN TREE
- LOD (circle) LIMIT OF DISTURBANCE
- SCS (circle) STABILIZED CONSTRUCTION ENTRANCE
- SSS (circle) SUPER SALT FENCE
- SF (circle) SALT FENCE
- PROPOSED TREE PROTECTION FENCE

OWNER
MANSI G. VYAS
C/O GARY EVANS
3586 LAUREL VIEW CT.
LAUREL, MD 20724
(301) 832-4526

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

NO.	REVISION	DATE

GRADING PLAN
SOILS MAP, GRADING, EROSION AND
SEDIMENT CONTROL PLAN
JACK'S LANDING - LOT 4
5525 JACKS LANDING WAY
CLARKSVILLE, MD 21029
1.38 AC.
(PLAT: 23952-23955)

L. 19178 / F. 281
TAX MAP: 34 GRID: 03
5TH ELECTION DISTRICT

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

PARCEL: 414
ZONING: RR-DEO
HOWARD COUNTY, MARYLAND



DESIGNER'S 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.

DESIGNER'S SIGNATURE: ROBERT H. VOGEL
DATE: 9/4/18
MD REGISTRATION NO. 16193
R.L.S. OR R.L.A. (circle one)

PROFESSIONAL CERTIFICATE
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A SOIL CONSERVATION PROFESSIONAL CERTIFIED UNDER THE LAWS OF THE STATE OF MARYLAND. MY EXPIRATION DATE IS 08-27-2018.

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

1 SHEET OF 2

SPECIMEN TREE CHART

NO.	SIZE	COMMON NAME	COMMENTS
ST-1	40" DBH	ELM	TO REMAIN
ST-2	40" DBH	ELM	TO REMAIN
ST-3	42" DBH	OAK	TO BE REMOVED
ST-4	38" DBH	OAK	TO REMAIN

SOILS LEGEND

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

SOILS INFORMATION FROM USDA WEB SOIL SURVEY WEBSITE
- HOWARD COUNTY SOILS MAP NUMBER 16 - CLARKSVILLE, MD

NOTE: 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

OWNER/DEVELOPER CERTIFICATION
I/WE CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS APPROVED GRADING 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 PRIOR TO BEGINNING THE PROJECT. I CERTIFY RIGHT-OF-ENTRY FOR PERIODIC ON-SITE EVALUATION BY HOWARD COUNTY, THE HOWARD SOIL CONSERVATION DISTRICT AND/OR MDE.

OWNER/DEVELOPER SIGNATURE: CAROL M. VYAS
DATE: 9/6/18

DESIGNER'S 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.

DESIGNER'S SIGNATURE: ROBERT H. VOGEL
DATE: 9/4/18
MD REGISTRATION NO. 16193
R.L.S. OR R.L.A. (circle one)

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

HOWARD SOIL CONSERVATION DISTRICT
DATE: _____

Williams, Jeffrey

From: Williams, Jeffrey
Sent: Tuesday, October 23, 2018 1:54 PM
To: 'Robert Oliff'; 'Gregory B Phillips'
Cc: Gary Evans; Rob Vogel (rvogel@vogeleng.com)
Subject: RE: B18003388 Jacks Landing lot 4
Attachments: Jacks landing lot 4 liberty pure ro letter.pdf

See the attached letter from Liberty Pure during the perc certification process. As you can see, they certified that they have custom equipment that can achieve the contaminant reduction with a 1:1 ratio or better, but they did not specify a particular model or configuration for this lot. If you wish to go with Liberty Pure, you will need to contact them to produce a system that can achieve these things. You will need to submit to me a letter from Liberty Pure listing the specific units chosen along with a certification that the unit will reduce the contaminants with a 1:1 cleanwater/backwash ratio or better. The certification letter must specify the current raw water contamination levels, the levels they are certifying the treated water to be, and the exact ratio they are certifying with this unit. The letter shall also state the volume and frequency of backwash episodes expected from the particular unit. I will need this info before I can approve the building permit or the OSDS plan.

The OSDS plan must include details of the backwash line and how it will tie into the OSDS system.
Jeff

From: Robert Oliff [mailto:roliff@carusohomes.com]
Sent: Friday, October 19, 2018 4:11 PM
To: Williams, Jeffrey; 'Gregory B Phillips'
Cc: Gary Evans
Subject: RE: B18003388 Jacks Landing lot 4

Good afternoon Jeff, attached please find the information you have requested for lot 4 at Jacks Landing. Adjustments to the plan have been made to show the rooms in question are not to be considered a bedroom. These adjustments include the first floor library doors being removed and a cased opening will be put in its place, the hobby room and den will not have any windows in the foundation wall. It was my understanding that the R/O system was previously approved please note that if a better system comes out while we are constructing the home we will make arrangements to switch the system to the better system. Jeff I appreciate you working with us on obtaining the permits as I'm sure you know the owners and we are anxious to get this home started so please consider the release of the permit. Please use this email as confirmation of what Caruso Homes intends to build. If any further concerns arise please allow us to deal with it at time of Use and Occupancy.

Thank you for your prompt attention with this matter.
Sincerely,

Robert Oliff
Director of Custom Home Division
Caruso Homes On Your Lot LLC.
2120 Baldwin Avenue, Suite 200
Crofton, Maryland 21114
Office# 667-307-4270
Cell# 301-832-5429
roliff@carusohomes.com

From: Williams, Jeffrey [mailto:jewilliams@howardcountymd.gov]
Sent: Friday, October 19, 2018 8:21 AM
To: 'Gregory B Phillips' <gphillips@mred.us>
Cc: Robert Oliff <roliff@carusohomes.com>; Gary Evans <gevans@carusohomes.com>
Subject: RE: B18003388 Jacks Landing lot 4

I don't reference the model in my memo. I'll have to go back through the file to find the model and certification letter that Liberty Pure gave me. I'll let you know what that is and you can choose to provide me with a written acknowledgement that you will be installing that model if that's the model you want to go with.

As to the bedrooms, the first floor library is showing double doors. If the floorplans are revised with DILP to show a 4' wide opening with no doors, then it will meet our exemption in the code and not be a bedroom. A better print of the plans with exterior side views will provide me with better info on the basement rooms. If the hobby room and den down there do not have windows of any size, then they do not meet our bedroom definition despite having the full bath nearby. If either of them have a window of any size, then they would count as bedrooms unless you make some adjustments to meet an exemption (remove door and widen opening to 4' or reduce bath down to powder room with no tub/shower rough in.) Thanks

Jeff

From: Gregory B Phillips [mailto:gphillips@mred.us]
Sent: Thursday, October 18, 2018 10:21 PM
To: Williams, Jeffrey
Cc: roliff@carusohomes.com; Gary Evans
Subject: Re: B18003388 Jacks Landing lot 4

Jeff,

Thank you for your comments dated today.

I have attached your May 25, 2016, summary of conditions. In that memo you call out on page two the specs for a Liberty Pure Whole House RO System. Based on that memo why can't we all agree that the U&O is contingent on the installation of the system based on your May 25, 2016, memo? The company is still in business and ready to work with us on lots 4 & 5.

Secondly, I am working with a number of international families that have a certain cultural need for full baths on the main living level. In the past we were instructed not to install door frames and closets to void the "bedroom" condition. In this case we are installing an 8 bedroom trench system to cover 4 bedrooms of waste and double the trench length to cover the R/O system.

We are happy to comply with all conditions to cause this home to be a 4 bedroom unit going forward.

Regards,

Gregory Phillips
Maryland Real Estate Development
6100 Day Long Lane
Suite 100
Clarksville, Maryland 21029

Direct 410.977.0864
gphillips@MRED.US



On Oct 18, 2018, at 9:27 PM, Amrish Vyas <amrishvyas@gmail.com> wrote:

Hello,

Did you all see the memo sent by Jeff Williams. The R/O system details have been asked by him several times. Do we have that yet? Also, can we address the other comments ASAP and send back to him so that there is no more delays in the building permit issuance?

Thank you.

Amrish

=====

Amrish Vyas

📞 (301) 338-VYAS (8927)

📠 (877) 246-5066

✉️ amrishvyas@gmail.com

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From: "Williams, Jeffrey" <jewilliams@howardcountymd.gov>

Date: Thursday, October 18, 2018 at 11:25 AM

To: Amrish Vyas <amrishvyas@gmail.com>, "Robert Oliff (roliff@carusohomes.com)" <roliff@carusohomes.com>, "Rob Vogel (rvogel@vogeleng.com)" <rvogel@vogeleng.com>

Subject: B18003388 Jacks Landing lot 4

Please see the attached memo with comments on the building permit for Jacks Landing lot 4.

Jeff Williams
Program Supervisor, Well & Septic Program
Bureau of Environmental Health
Howard County Health Dept.
410-313-4261
jewilliams@howardcountymd.gov

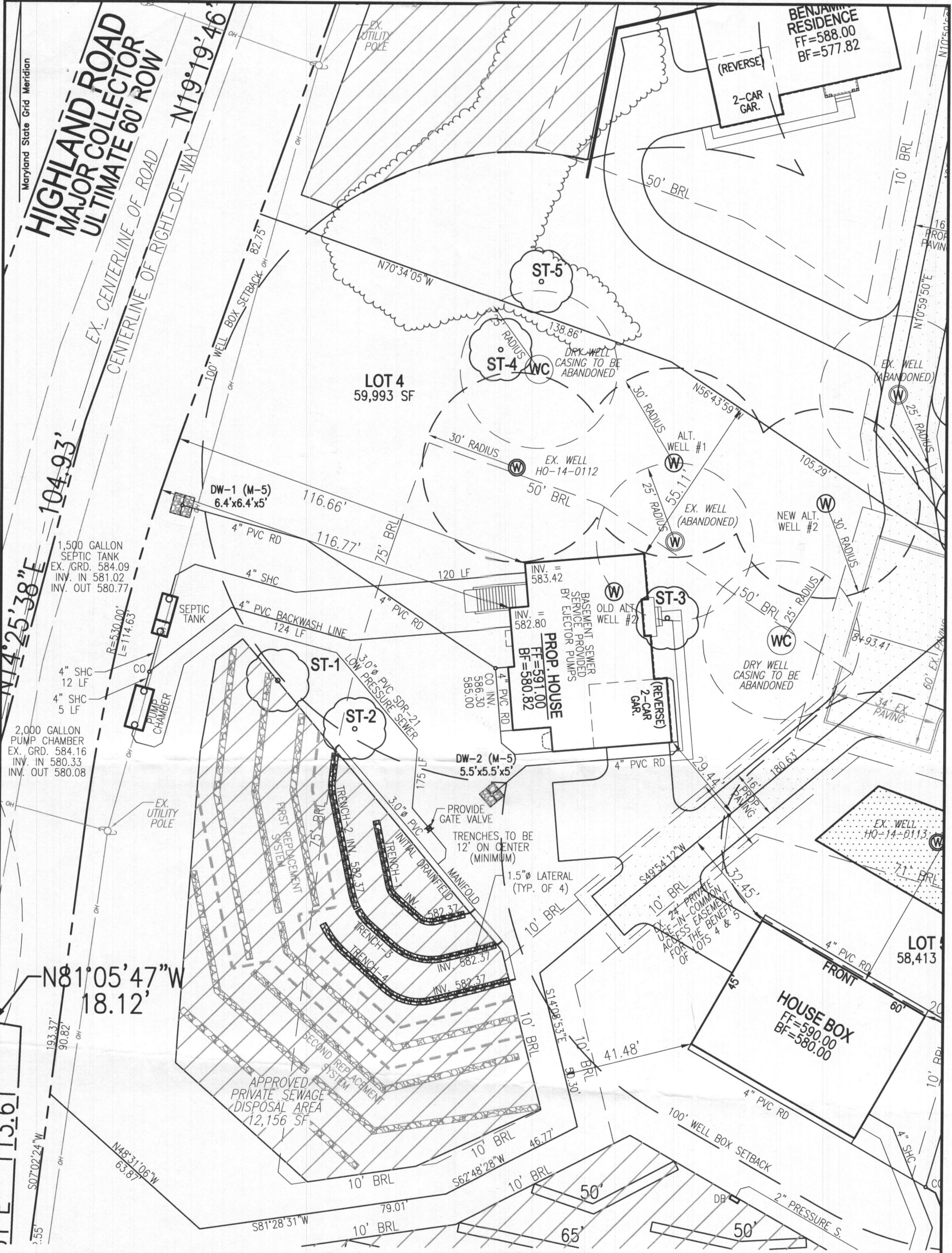
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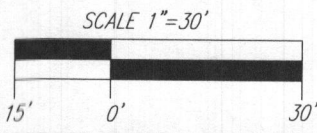
<B18003388 Jacks Landing lot 4.pdf>

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 ENGINEERS • SURVEYORS • PLANNERS
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 ELLICOTT CITY, MD 21043 FAX: 410.461.8961

LAYOUT PLAN
 SCALE: 1"=30'



OWNER
 MANSI G. VYAS
 AMRISH J. VYAS
 3586 LAUREL VIEW CT.
 LAUREL, MD 20724
 (301) 832-4526

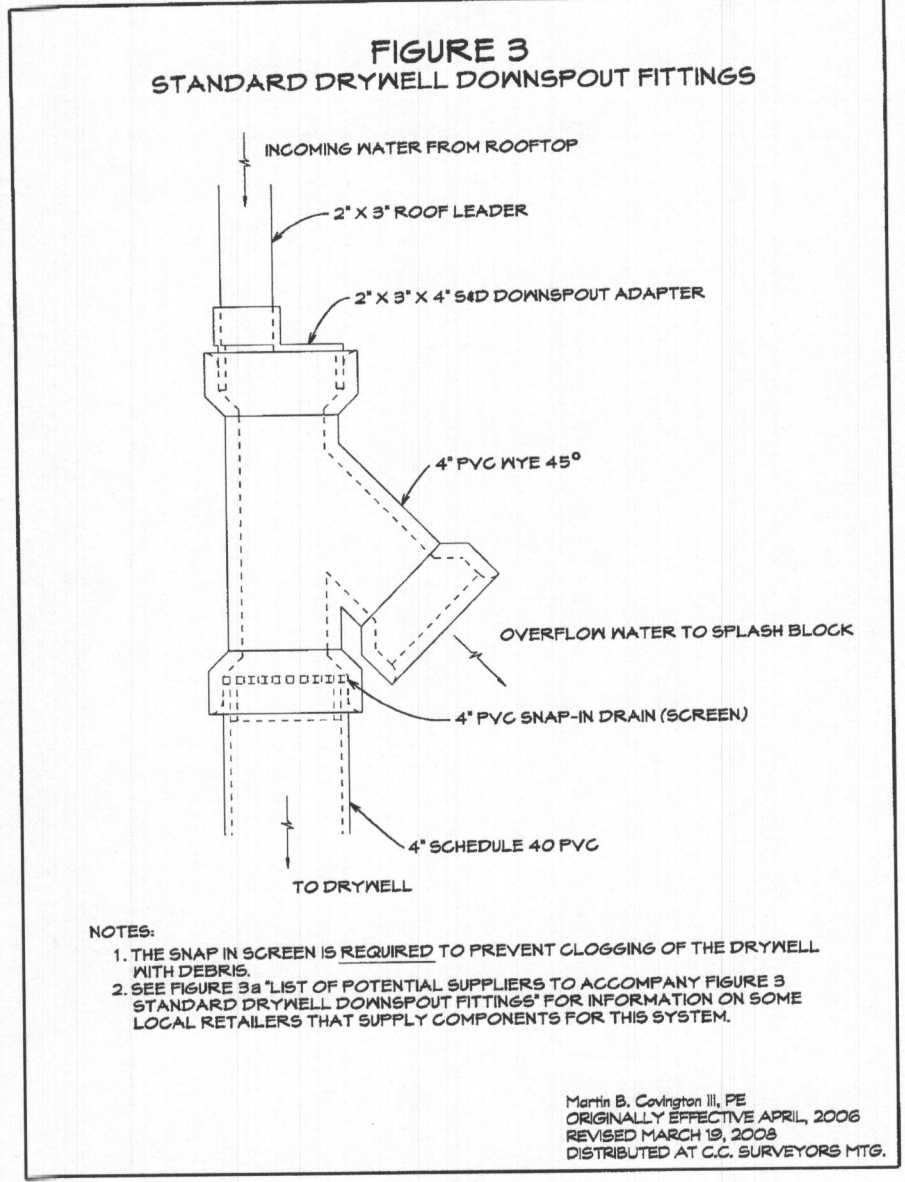
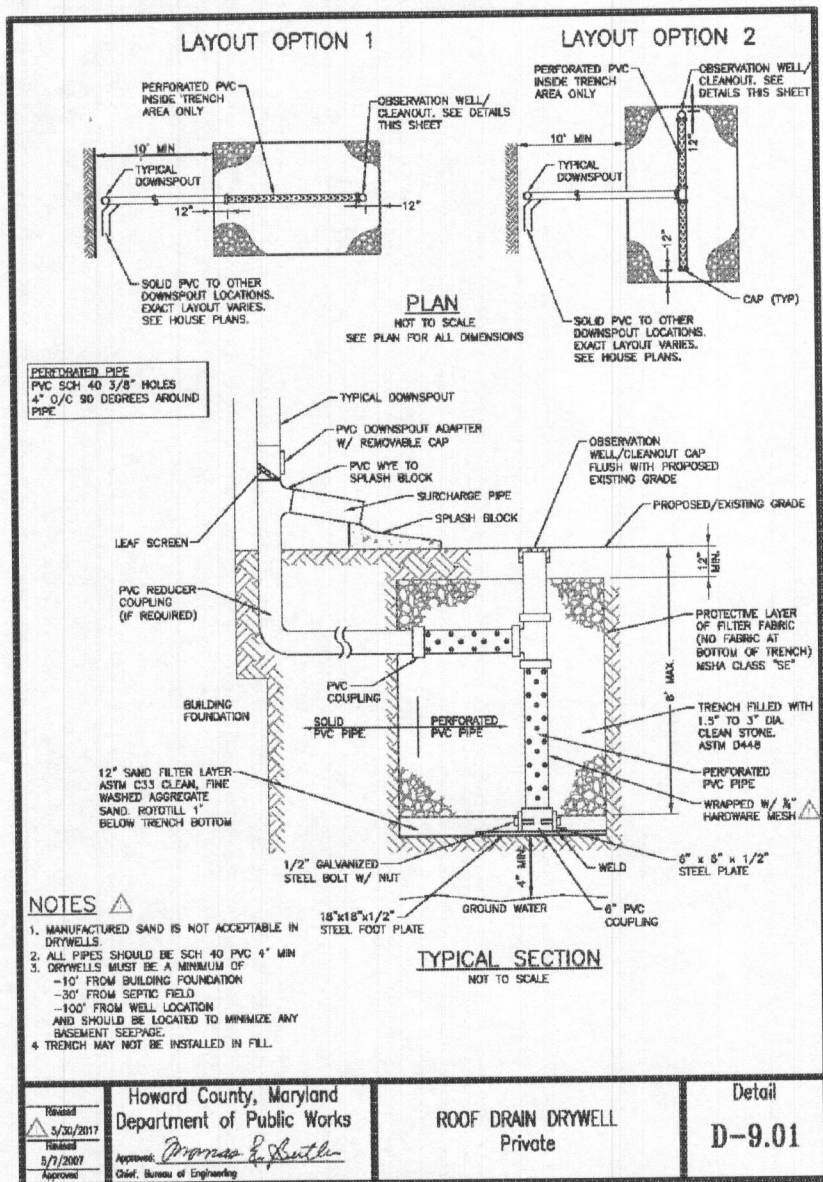
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 CARUSO HOMES
 C/O GARY EVANS
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 832-4526

SCALE AS SHOWN
 DRAWN BY JMR
 CHECKED BY RHV
 DATE SEPTEMBER 2018
 W. O. # 13-31
 SHEET# 1 OF 4

L. 18178 / F. 281
 TAX MAP: 34 GRID: 03
 5TH ELECTION DISTRICT

PLOT PLAN
JACK'S LANDING - LOT 4
 5525 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 1.38 AC.
 (PLAT: 23952-23955)
 REF: GP-19-012

PARCEL: 414
 ZONED: RR-DEO
 HOWARD COUNTY, MARYLAND



PROVIDE FILTER FABRIC ON ALL DRYWELL FACILITIES. ONLY THE SIDES OF THE DRYWELLS ARE TO BE WRAPPED IN FILTER FABRIC. FILTER FABRIC AT THE BOTTOM OF THE FACILITY WILL CAUSE THE DRYWELL TO FAIL, AND THEREFORE SHALL NOT BE INSTALLED.

SWM COMPUTATIONS

LOD AREA: 26,734 SF
 IMP. AREA: 4,105 SF
 $I: 4,105/26,734 = 15.4\% (20\%)$
 $R_v: (0.009)(20) + 0.05 = 0.185$
 SOILS: GgB (B)
 $P_e: 1.2"$
 $ESD_v: (1.2)(0.185)(26,734)/12 = 494 \text{ CF (REQ.)}$

ESD_v PROVIDED

ROOFTOP DISCONNECTION

ROOFTOP DISCONNECT CREDIT (#1) (N-1)
 $ESD_v = (0.95)(1.0)(500)/12 = 40 \text{ CF}$

ROOFTOP DISCONNECT CREDIT (#2) (N-1)
 $ESD_v = (0.95)(1.0)(370)/12 = 29 \text{ CF}$

ROOFTOP DISCONNECT CREDIT (#3) (N-1)
 $ESD_v = (0.95)(1.0)(247)/12 = 20 \text{ CF}$

DRYWELLS

USE 100% IMPERVIOUS $R_v=0.95$
 $ESD_v = (0.95)(1.2)(\text{ROOF AREA})/12$
 $ESD_v/0.4 \text{ VOIDS} = \text{STONE VOLUME}$

DRYWELL #1
 $ESD_v = (0.95)(1.2)(843)/12 = 80.1 \text{ CF}$
 $80.1/0.4 = 200 \text{ CF (REQ.)}$
 $6.4' \times 6.4' \times 5' = 205 \text{ CF (PROV.)}$

DRYWELL #2
 $ESD_v = (0.95)(1.2)(617)/12 = 58.6 \text{ CF}$
 $58.6/0.4 = 147 \text{ CF (REQ.)}$
 $5.5' \times 5.5' \times 5' = 151 \text{ CF (PROV.)}$

PERVIOUS PAVEMENT

SURFACE AREA: 455 SF
 $(\text{SURFACE AREA})(0.196) = (455)(0.196) = 89 \text{ CF}$
 ADDITIONAL DEPTH: $(455)(1)(0.3) = 136 \text{ CF}$
 PROVIDED: 225 CF

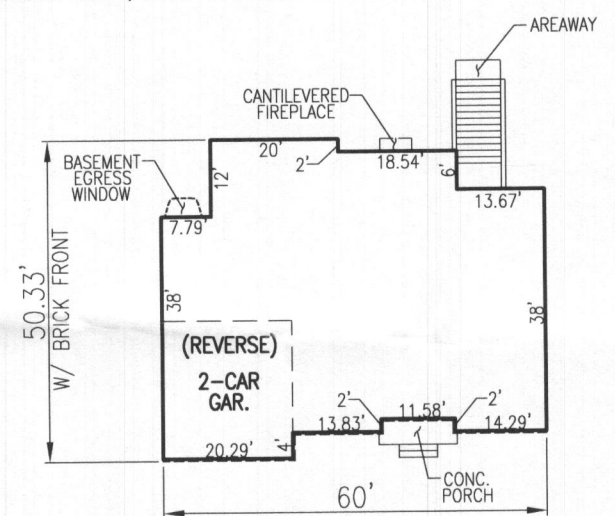
TOTAL ESD_v PROVIDED: 670 CF

OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED STORMWATER DRY WELLS (M-5)

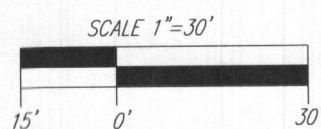
1. THE MONITORING WELLS AND STRUCTURES SHALL BE INSPECTED ON A QUARTERLY BASIS AND AFTER EVERY LARGE STORM EVENT.
2. WATER LEVELS AND SEDIMENT BUILD UP IN THE MONITORING WELLS SHALL BE RECORDED OVER A PERIOD OF SEVERAL DAYS TO INSURE TRENCH DRAINAGE.
3. A LOG BOOK SHALL BE MAINTAINED TO DETERMINE THE RATE AT WHICH THE FACILITY DRAINS.
4. WHEN THE FACILITY BECOMES CLOGGED SO THAT IT DOES NOT DRAIN DOWN WITHIN A SEVENTY-TWO (72) HOUR TIME PERIOD, CORRECTIVE ACTION SHALL BE TAKEN.
5. THE MAINTENANCE LOG BOOK SHALL BE AVAILABLE TO HOWARD COUNTY FOR INSPECTION TO INSURE COMPLIANCE WITH OPERATION AND MAINTENANCE CRITERIA.
6. ONCE THE PERFORMANCE CHARACTERISTICS OF THE INFILTRATION FACILITY HAVE BEEN VERIFIED, THE MONITORING SCHEDULE CAN BE REDUCED TO AN ANNUAL BASIS, UNLESS THE PERFORMANCE DATA INDICATES THAT A MORE FREQUENT SCHEDULE IS REQUIRED.

OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED DISCONNECTION OF ROOFTOP RUNOFF (N-1), & DISCONNECTION OF NON-ROOFTOP RUNOFF (N-2)

1. MAINTENANCE OF AREAS RECEIVING DISCONNECTED RUNOFF IS GENERALLY NO DIFFERENT THAN THAT REQUIRED FOR OTHER LAWN OR LANDSCAPED AREAS. THE OWNER SHALL ENSURE THE AREAS RECEIVING RUNOFF ARE PROTECTED FROM FUTURE COMPACTION OR DEVELOPMENT OF IMPERVIOUS AREA. IN COMMERCIAL AREAS, FOOT TRAFFIC SHOULD BE DISCOURAGED AS WELL.



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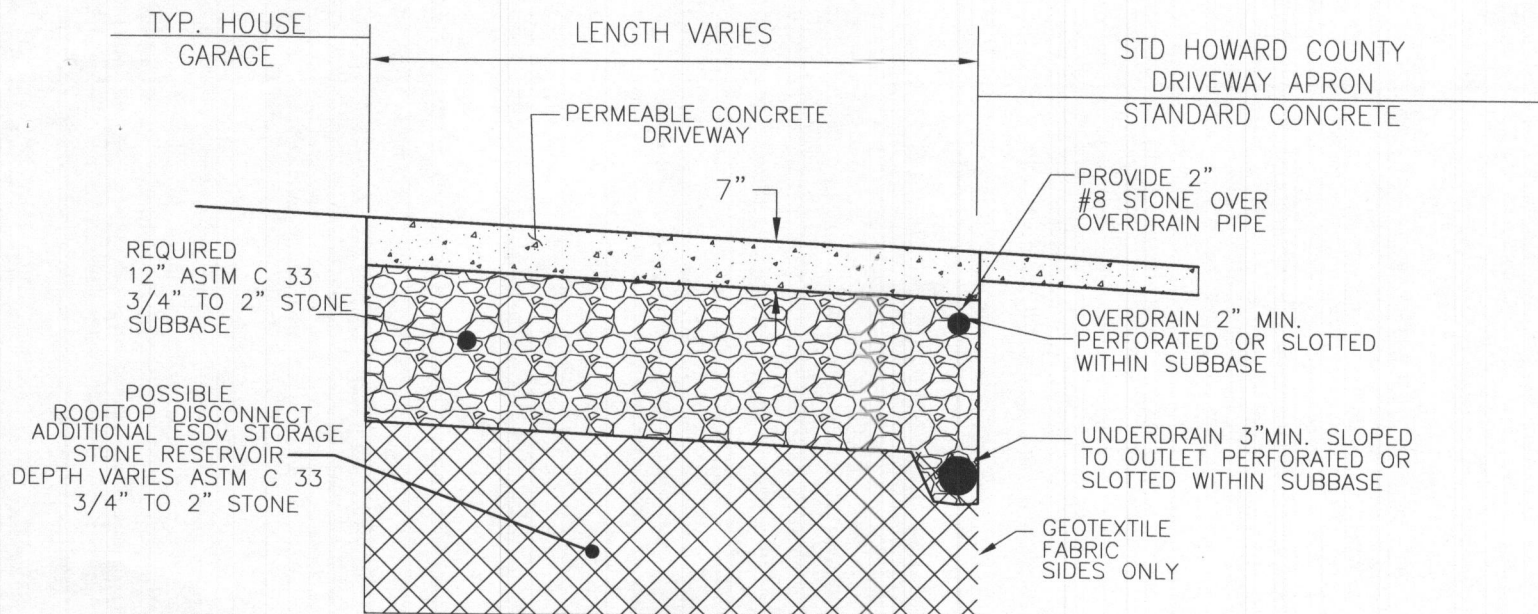
BUILDER
 CARUSO HOMES
 C/O GARY EVANS
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 832-4526

SCALE AS SHOWN
 DRAWN BY JMR
 CHECKED BY RHV
 DATE SEPTEMBER 2018
 W. O. # 13-31
 SHEET# 3 OF 4

L. 18178 / F. 281
 TAX MAP: 34 GRID: 03
 5TH ELECTION DISTRICT

PLOT PLAN
JACK'S LANDING - LOT 4
 5525 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 1.38 AC.
 (PLAT: 23952-23955)
 REF: GP-19-012

PARCEL: 414
 ZONED: RR-DEO
 HOWARD COUNTY, MARYLAND



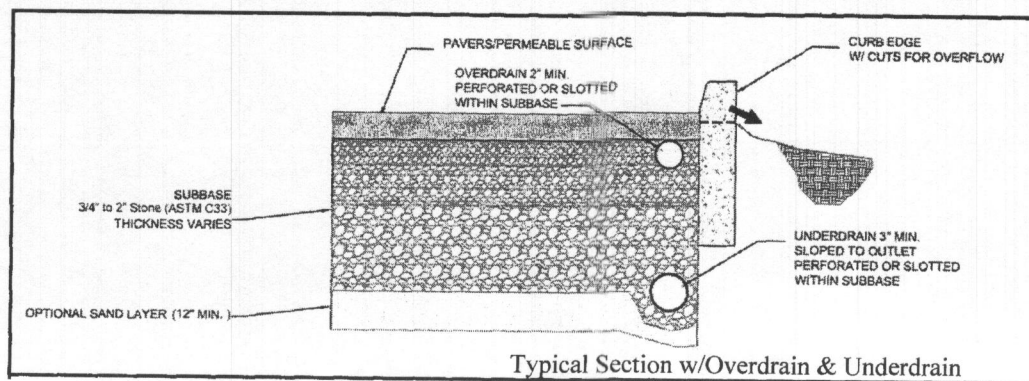
NOTE:

1. PAVEMENT CROSS SECTION TO BE CONFIRMED BY GEOTECHNICAL ENGINEER
2. UNDERDRAIN SHALL BE LOCATED SUCH THAT IT CAN DAYLIGHT TO THE CURB INTO A BIO-RETENTION FACILITY OR TO THE REAR OF THE LOT
3. OVERDRAIN SHALL COMBINE WITH UNDERDRAIN OR DAYLIGHT AS DETAILED FOR UNDERDRAIN, SEE NOTE 2.

DETAIL - PERMEABLE CONCRETE DRIVEWAY - 5% OR LESS

NOT TO SCALE

ALL PERMEABLE CONCRETE THICKNESS, MIX AND SUB-BASE TO BE DETERMINED BY GEOTECHNICAL ENGINEER ONSITE.



PERMEABLE SURFACE TYPICAL SECTION

NOT TO SCALE

OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED PERMEABLE PAVEMENT (A-2)

1. PAVEMENT SURFACES SHOULD BE SWEEPED AND VACUUMED (IF POROUS CONCRETE) TO REDUCE SEDIMENT ACCUMULATION AND ENSURE CONTINUED SURFACE POROSITY. SWEEPING SHOULD BE PERFORMED AT LEAST TWICE ANNUALLY WITH A COMMERCIAL CLEANING UNIT. WASHING OR COMPRESSED AIR UNITS SHOULD NOT BE USED TO PERFORM SURFACE CLEANING.
2. DRAINAGE PIPES, INLETS, STONE EDGE DRAINS AND OTHER STRUCTURES WITHIN OR DRAINING TO THE SUBBASE SHOULD BE CLEANED OUT AT REGULAR INTERVALS.
3. DEICERS SHOULD BE USED IN MODERATION. DEICERS SHOULD BE NON-TOXIC AND BE APPLIED EITHER AS CALCIUM MAGNESIUM ACETATE OR AS PRETREATED SALT. SNOW PLOWING SHOULD BE DONE CAREFULLY WITH BLADES SET ONE-INCH ABOVE THE SURFACE. PLOWED SNOW PILES AND SNOWMELT SHOULD NOT BE DIRECTED TO PERMEABLE PAVEMENT.

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BUILDER
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SCALE AS SHOWN
 DRAWN BY JMR
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 DATE SEPTEMBER 2018
 W. O. # 13-31
 SHEET# 4 OF 4

L. 18178 / F. 281
 TAX MAP: 34 GRID: 03
 5TH ELECTION DISTRICT

PLOT PLAN
JACK'S LANDING - LOT 4
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 HOWARD COUNTY, MARYLAND

First Floor



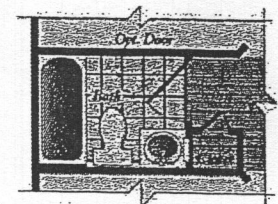
BUILDER
 CARUSO HOMES
 C/O JESSICA SMOOER
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 (301) 261-0277

OWNER
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 LAUREL, MD 20724
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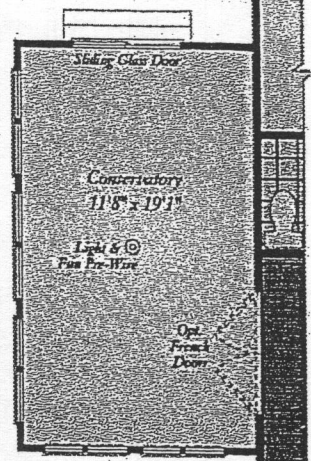
JACK'S LANDING - LOT 4
 5625 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 1.38 AC.
 (PLAT: 23952-23855)

L-18178 / F-281
 TAX MAP 34 GRID 03
 5TH ELECTION DISTRICT

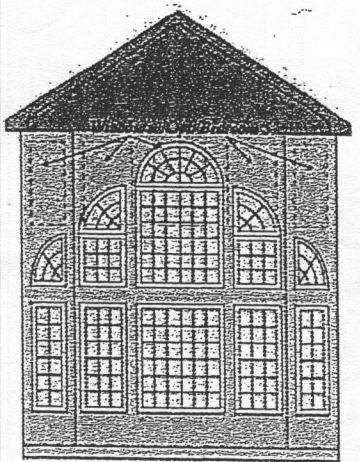
PARCEL 414
 TOWNSHIP 18, RANGE 10
 HOWARD COUNTY, MARYLAND



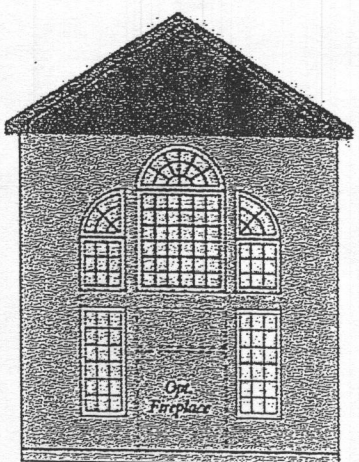
Opt. Full Bath



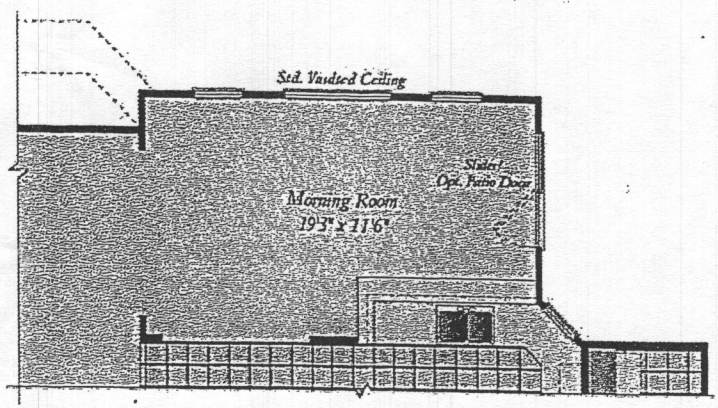
Opt. Conservatory



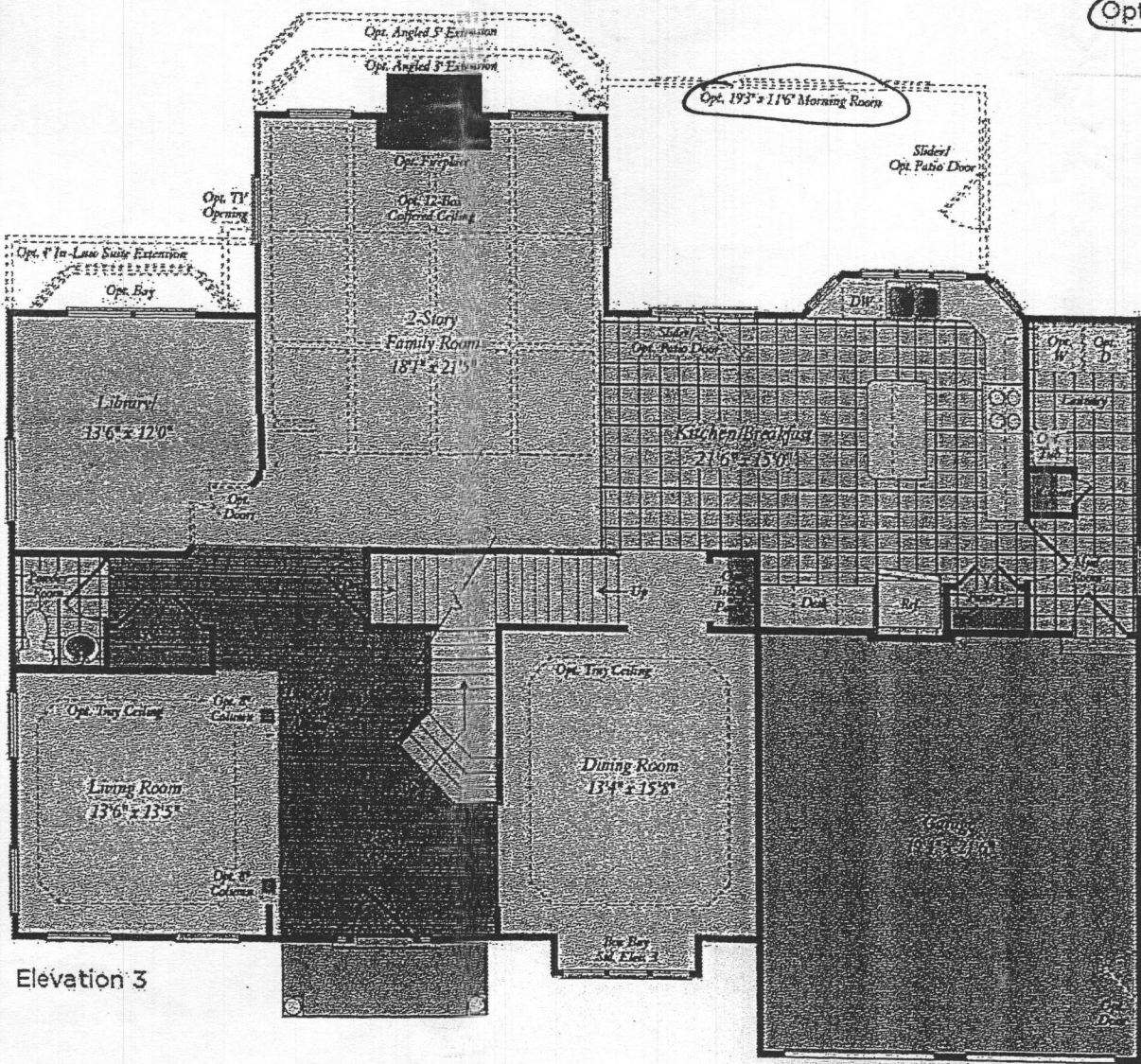
Opt. 5' Family Room Extension



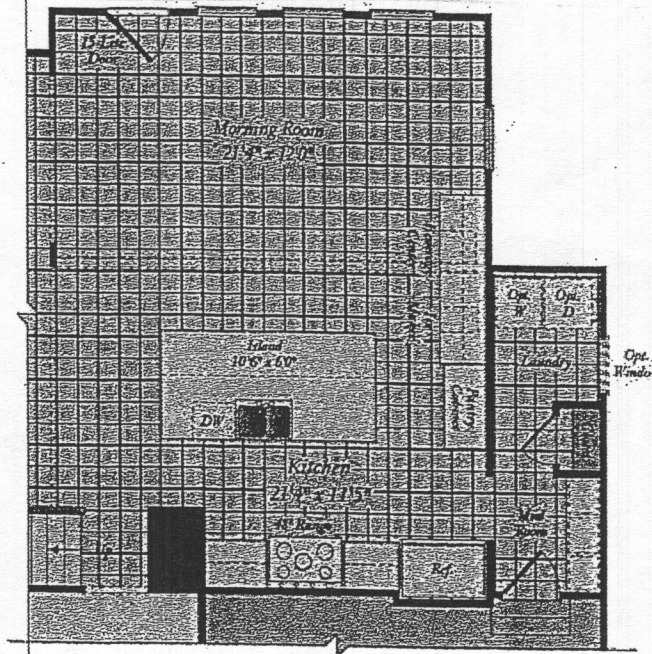
Opt. Deluxe Family Room Window Package



Opt. Morning Room



Elevation 3



Opt. Deluxe Kitchen

HEALTH DEPT

OWNER
 MANSI G. VYAS
 AMRISH J. VYAS
 3586 LAUREL VIEW CT.
 LAUREL, MD 20724
 (301) 261-0277

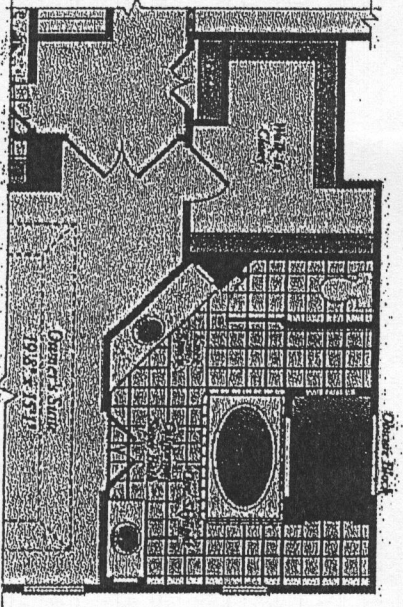
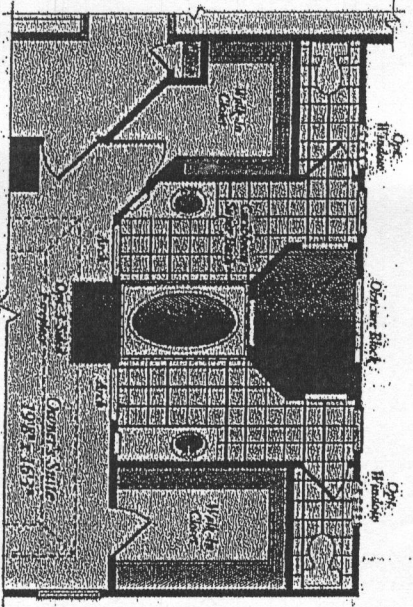
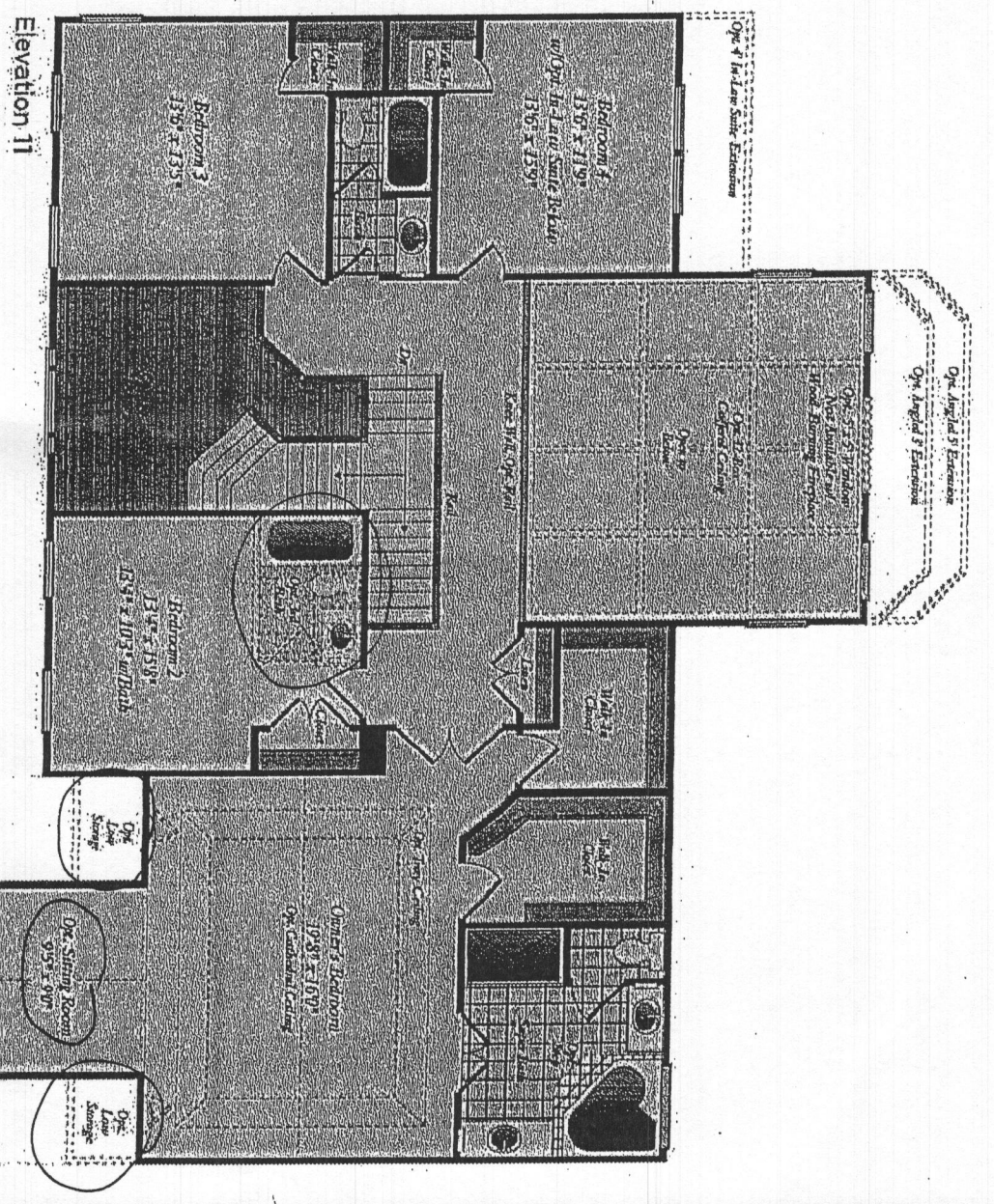
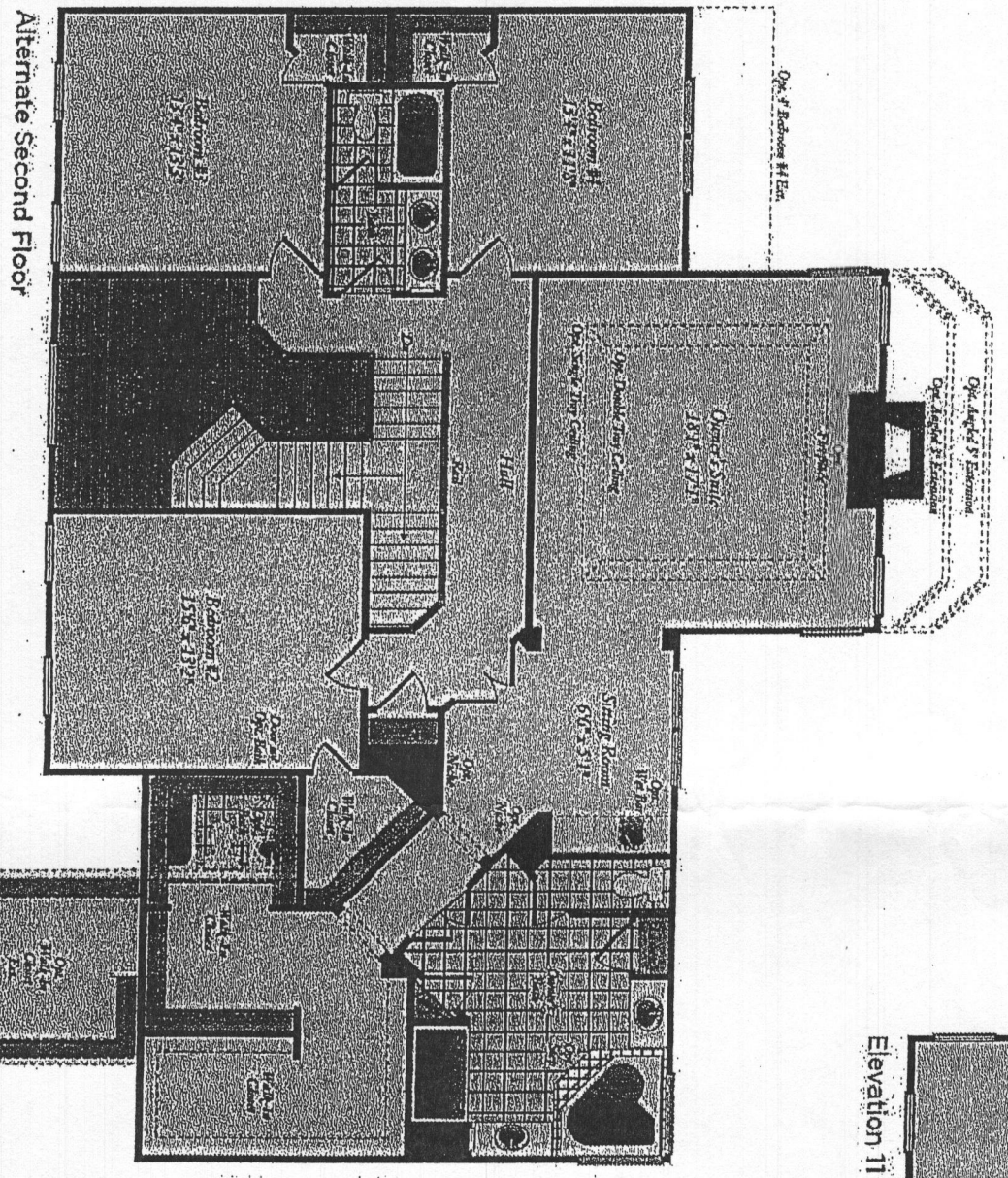
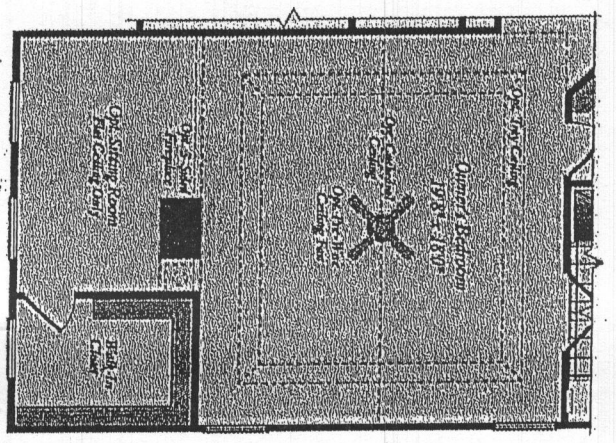
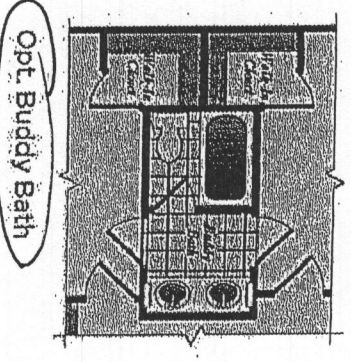
BUILDER
 CARUSO HOMES
 C/O JESSICA SMOGER
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 261-0277

JACK'S LANDING - LOT 4
 5525 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 1.38 AC.
 (PLAT: 23952-23955)

L 18178 / F. 281
 TAX MAP: 34 GRID: 03
 5TH ELECTION DISTRICT

PARCEL: 414
 ZONED: RR-503
 HOWARD COUNTY, MARYLAND

Second Floor



Basement

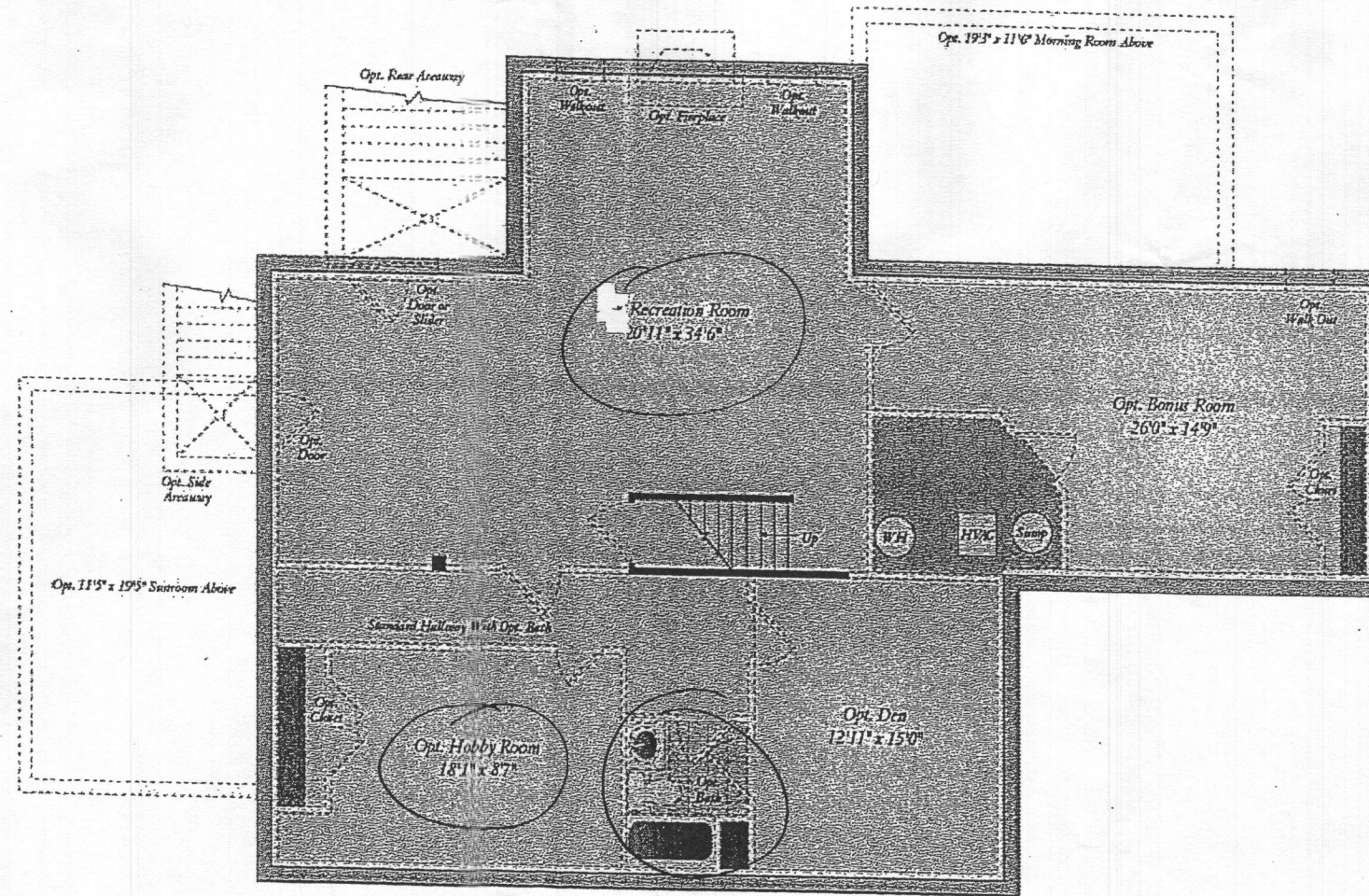
BUILDER
 CARUSO HOMES
 C/O JESSICA SMOOGER
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 261-0277

OWNER
 MANI G. VYAS
 AMRISH J. VYAS
 3586 LAUREL VIEW CT.
 LAUREL, MD 20724
 (301) 261-0277

JACK'S LANDING - LOT 4
 5525 JACKS LANDING WAY
 CLARKSVILLE, MD 21029
 1.38 AC.
 (PLAT: 23962-23965)

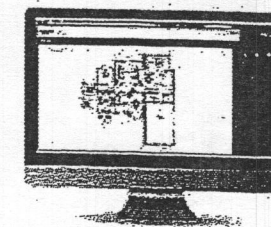
PARCEL: 414
 ZONING: R1-100
 HOWARD COUNTY, MARYLAND

L 18178 / F 281
 TAX MAP: 34 GRID: 03
 5TH ELECTION DISTRICT



Opt. Lower Level

THE **Kingsport**



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 Visit our Floor Plan Designer
<http://contradovip.com/caruso/kingsport/>

Second Floor

BUILDER

CARUSO HOMES
C/O JESSICA SMOOR
2120 BALDWIN AVE., #200
CROFTON, MD 21114
(301) 261-0277

OWNER

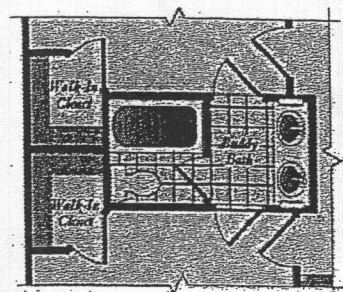
MANI G. VIAS
AMRISH J. VIAS
3586 LAUREL VIEW, CT.
LAUREL, MD 20724
(301) 261-0277

JACK'S LANDING - LOT 4

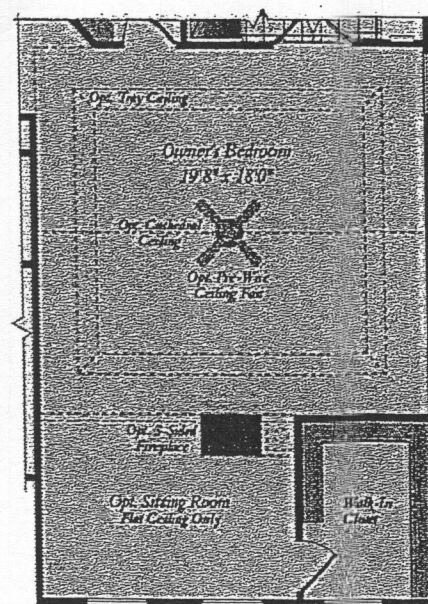
5525 JACKS LANDING WAY
CLARKSVILLE, MD 21029
1.38 AC.
(PLAT: 23952-23855)

PARCEL: 414
ZONED: RH-60
HOWARD COUNTY, MARYLAND

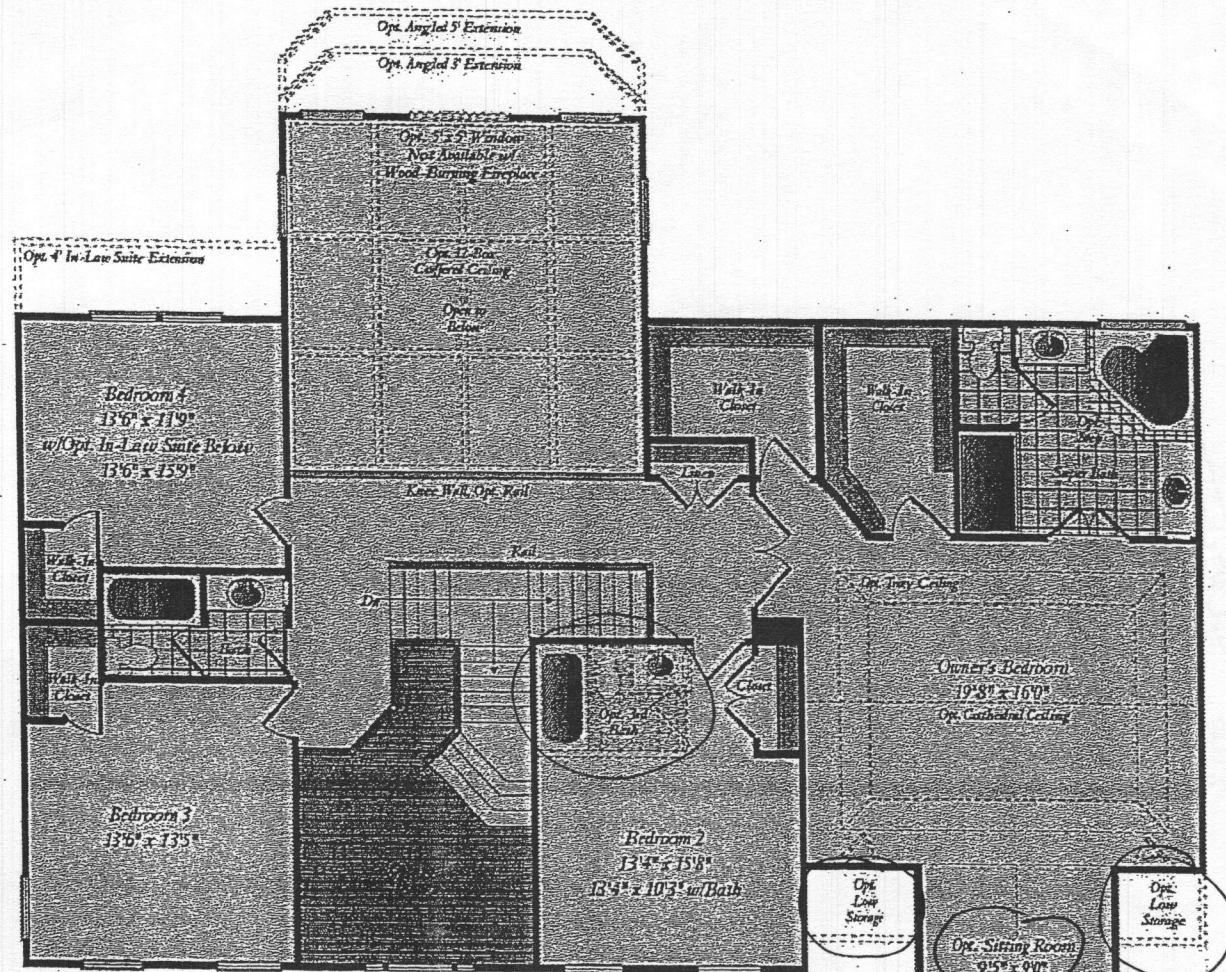
L. 1817B / F. 281
L. 1817B / F. 281
5TH ELECTION DISTRICT



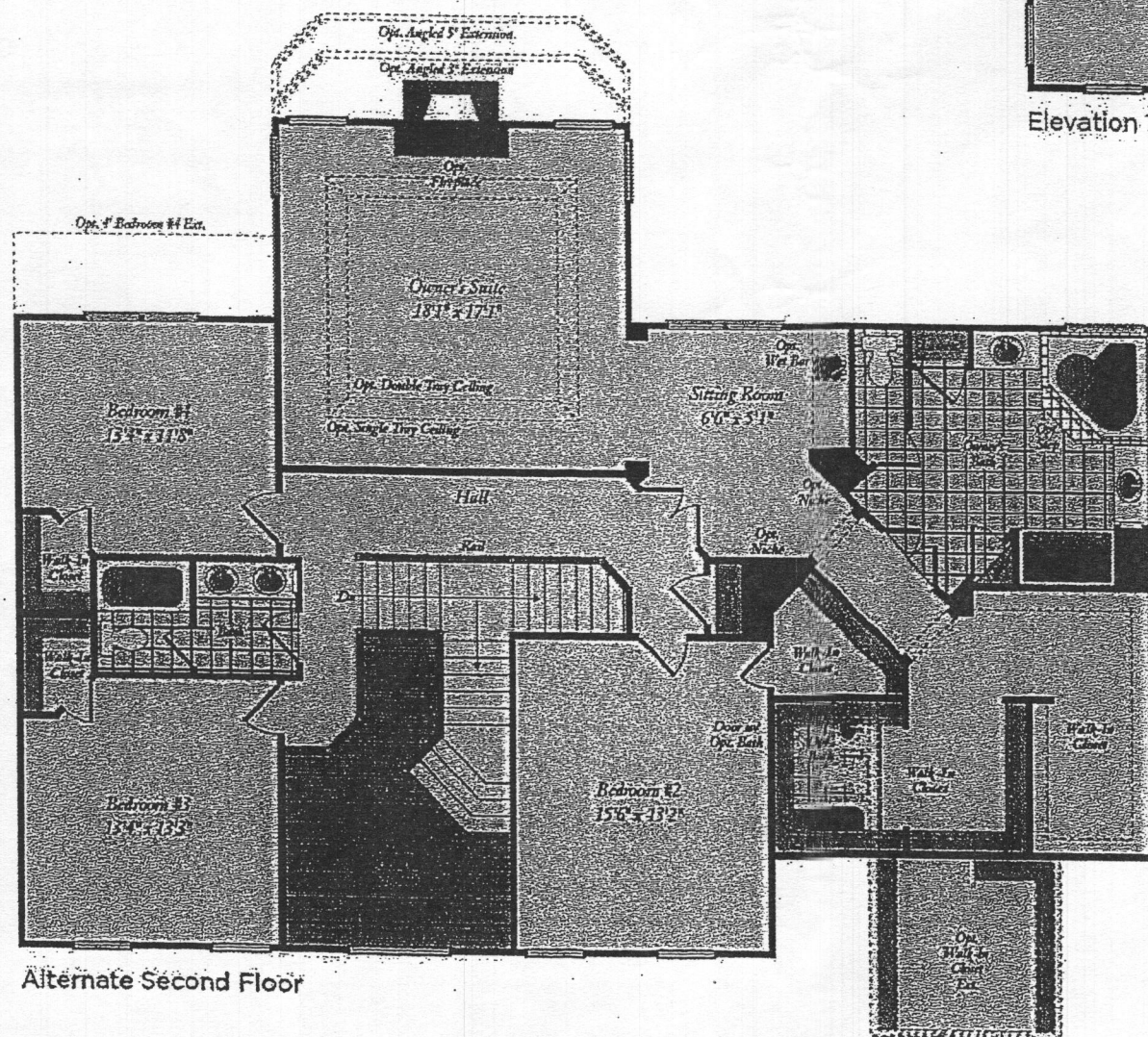
Opt. Buddy Bath



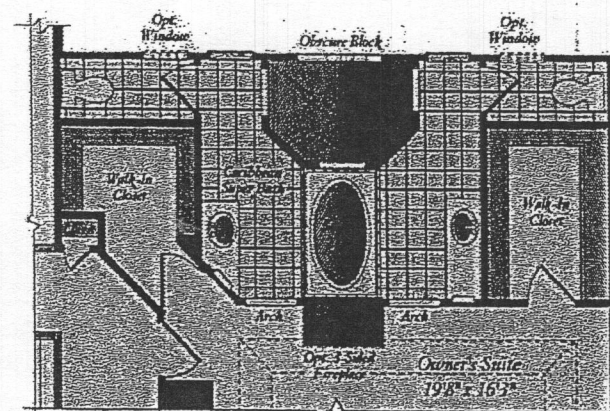
Opt. Owner's Bedroom with 2-Car Garage



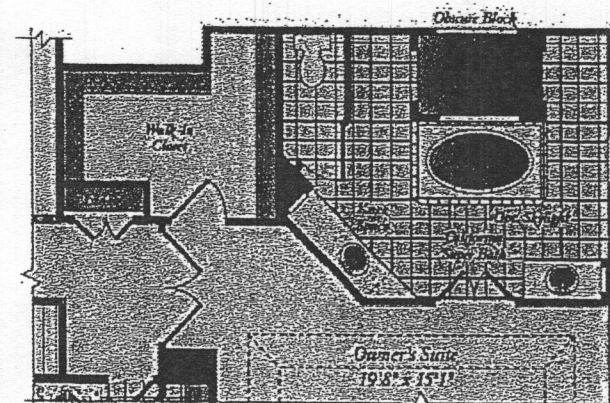
Elevation 11



Alternate Second Floor



Opt. Caribbean Super Bath



Opt. California Super Bath

Basement

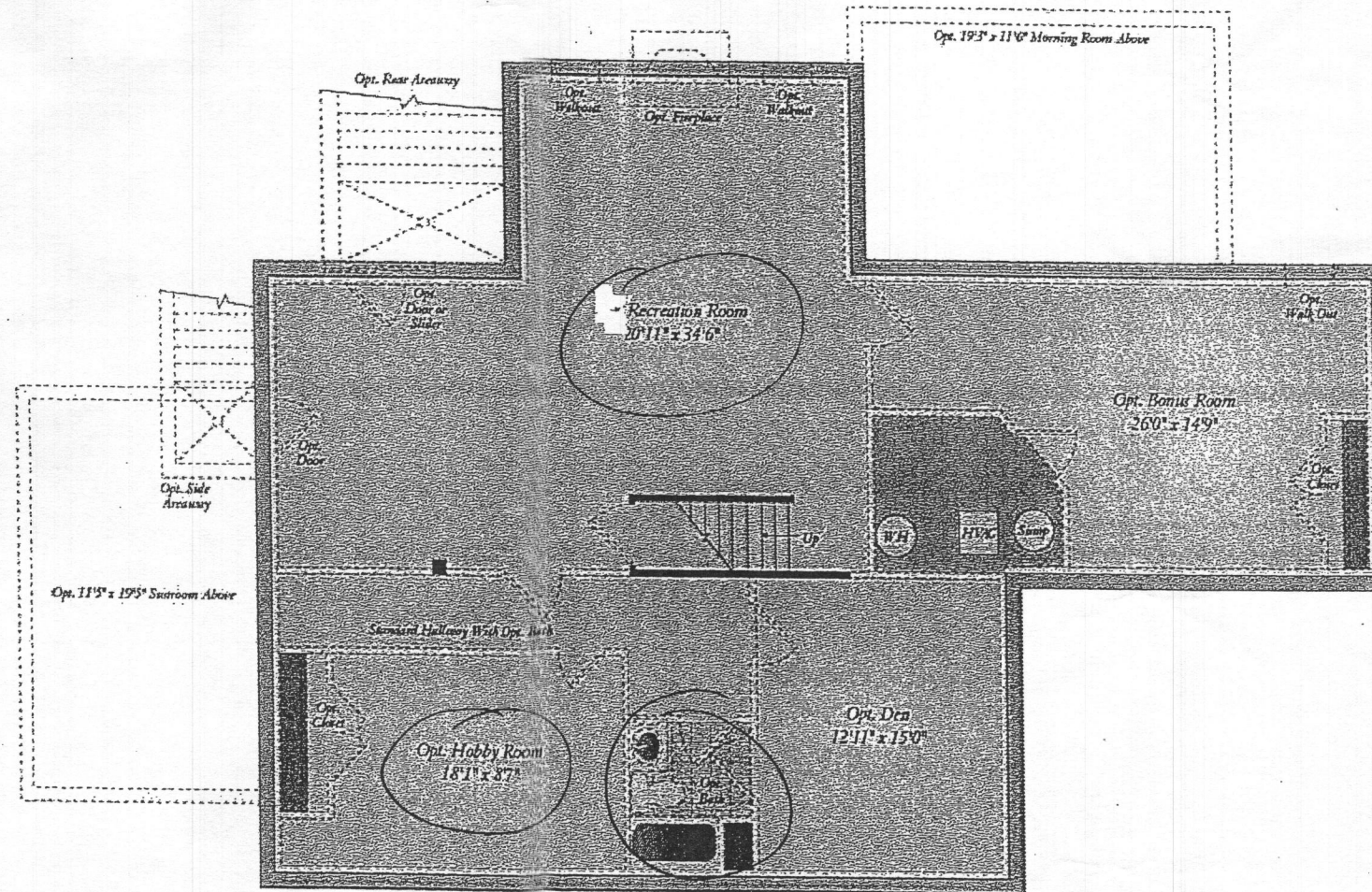
BUILDER
 CARUSO, HOWES
 C/O JESSICA SMOCKER
 2120 BALDWIN AVE., #200
 CROFTON, MD 21114
 (301) 261-0277

OWNER
 MANISH G. VIAS
 AMRISH J. VIAS
 3586 LAUREL VIEW CT.
 LAUREL, MD 20724
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JACK'S LANDING - LOT 4
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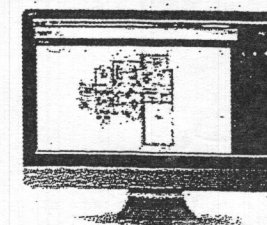
PARCEL: 414
 ZONED: RR-DEO
 HOWARD COUNTY, MARYLAND

L. 18178 / F. 281
 TAX MAP: 34 GRID: 03
 5TH ELECTION DISTRICT



Opt. Lower Level

THE **Kingsport**



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