



Health

## 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.: B19002063

Building Address: 13465 CHAROLAIS COURT  
City: HIGHLAND State: MD Zip Code: 20777  
Suite/Apt. # \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
Census Tract: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: 2  
Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_ Grid: \_\_\_\_\_  
Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: SFD  
Proposed Use: SFD W/PROPANE TANK  
Estimated Construction Cost: \$ 4,000  
Description of Work: INSTALL 1000 GAL UNDERGROUND PROPANE TANK

Occupant/Tenant Name: OWNER  
Was tenant space previously occupied? ☐ Yes ☐ No  
Contact Name: \_\_\_\_\_  
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:	<u>Depth</u> <u>Width</u>
Gross area, sq. ft./floor:	1 <sup>st</sup> floor:
	2 <sup>nd</sup> floor:
Area of construction (sq. ft.):	Basement:
	<input type="checkbox"/> Finished Basement
Use group:	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
<u>Construction type:</u>	<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 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:
<u>Roadside Tree Project Permit</u>	Footings:
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:
<u>Roadside Tree Project Permit #</u>	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Property Owner's Name: BAHA MAJID  
Address: 5103 SPRING OAKS LANE  
City: ELLCOTT CITY State: MD Zip Code: 21043  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

**Applicant's Name & Mailing Address, (If other than stated herein)**  
Applicant's Name: MICHELLE CLANCY  
Address: PO BOX 310  
City: PERRY HALL State: MD Zip Code: 21128  
Phone: 443-610-7514 Fax: \_\_\_\_\_  
Email: MICHELLE@APPLIEDANDAPPROVED.COM

Contractor Company: TECH AIR  
Contact Person: DENNIS FEAGA  
Address: 1560 A-D CATON CENTER DRIVE  
City: BALTIMORE State: MD Zip Code: 21227  
License No.: 81215  
Phone: 410-984-5681 Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

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

Utilities	
Electric: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Gas: <input checked="" type="checkbox"/> Yes <input 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 type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
<u>Sprinkler System:</u>	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
<u>Grading Permit Number:</u>	
<u>Building Shell Permit Number:</u>	

RECEIVED  
JUN 21 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.

Applicant's Signature: MICHELLE CLANCY  
MICHELLE@APPLIEDANDAPPROVED.COM  
Email Address  
PERMITS  
Title/Company

Print Name: MICHELLE CLANCY  
Date: 6/24/19

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>7/2/19</u>	<u>RST</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? ☐ 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	\$ <u>110.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	# <u>7202</u>

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





# 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: 9/19/18

Permit No.: B18003293

Building Address: 13465 Charolais Ct  
City: Highland State: MD Zip Code: 20777  
Suite/Apt. #: SDP/WP/BA #:  
Subdivision: Kang Property  
Lot: Tax Map: 34 Parcel: 74

Existing Use: Vacant  
Proposed Use: SFD

Estimated Construction Cost: \$ 300,000

Description of Work: 2 story Colonial 5 Bedroom  
4.5 Bath unfinished Basement  
4 Car Garage

Occupant/Tenant Name:

Was tenant space previously occupied? ☐ Yes ☐ No

Contact Name:

Address:

City: State: Zip Code:

Phone: Fax:

Email:

Property Owner's Name: Bala + Zora Majid  
Address: 513 W. ...  
City: ... State: MD Zip Code: 21784  
Phone: 410 977-2188 Fax:  
Email:

Applicant's Name & Mailing Address, (If other than stated herein)

Applicant's Name:

Address:

City: State: Zip Code:

Phone: Fax:

Email:

Contractor Company: Viking Development Corp

Contact Person: Cary ...

Address: 513 W. ...

City: ... State: MD Zip Code: 21784

License No.: 1185

Phone: 410 977-2188 Fax:

Email: cary@vikingcustomhomes.com

Engineer/Architect Company: Add works

Responsible Design Prof.:

Address:

City: ... State: MD 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: 3636 94
Area of construction (sq. ft.):	2nd floor: 3636 94
Use group:	Basement: 36 94
Construction type:	<input type="checkbox"/> Finished Basement
<input type="checkbox"/> Reinforced Concrete	<input checked="" 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 type="checkbox"/> Wood Frame	No. of Bedrooms: 5
<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:
	Footings:
	Roof:
	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities
Electric: <input type="checkbox"/> Yes <input checked="" 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 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 PERMITTED AND POSTING NOTICES.

Applicant's Signature: Cary ...

Print Name: Cary ...

Email Address: cary@vikingcustomhomes.com

Date: 9-19-18

Title/Company: Viking Custom Homes

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	10/9/18	RB

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	\$ 100
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ 50
Add'l per Fee	\$
Total Fees	\$ 12604
Sub- Total Paid	\$
Balance Due	\$
Check	# 12592

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





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1/18  
Date  
5-bedroom SFD

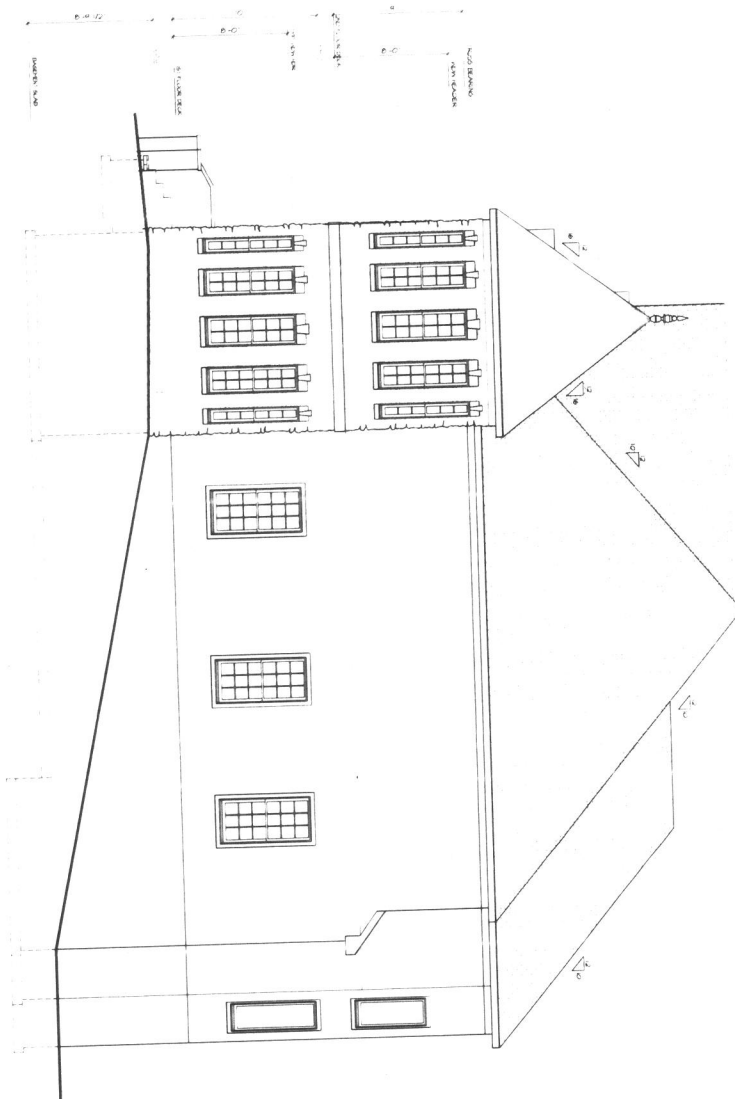


<div style="font-size: 2em; font-weight: bold;">A-3</div>	<div style="font-size: 0.8em;">SHEET NO.</div>	<div style="font-size: 1.2em; font-weight: bold;">VIKING CUSTOM HOMES</div> <div style="font-size: 1.5em; font-weight: bold;">THE MAJID RESIDENCE</div>	<div style="font-size: 1.5em; font-weight: bold;">SECOND FLOOR PLAN</div>	<div style="font-size: 0.8em;">SUBMITTALS</div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; font-size: 0.7em;"> <div style="font-size: 0.7em;">DUE DATE</div> <div style="font-size: 0.7em;">11-10-2010</div> </td> <td style="width: 50%; font-size: 0.7em;"> <div style="font-size: 0.7em;">DRAWN BY</div> <div style="font-size: 0.7em;">11-10-2010</div> </td> </tr> <tr> <td style="font-size: 0.7em;"> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> </td> <td style="font-size: 0.7em;"> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> </td> </tr> </table>	<div style="font-size: 0.7em;">DUE DATE</div> <div style="font-size: 0.7em;">11-10-2010</div>	<div style="font-size: 0.7em;">DRAWN BY</div> <div style="font-size: 0.7em;">11-10-2010</div>	<div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div>	<div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div> <div style="font-size: 0.7em;">11-10-2010</div>	<div style="font-size: 0.8em; font-weight: bold;">RESIDENTIAL DESIGN</div> <div style="font-size: 0.7em;"> 332 WEST PATRICK STREET / HUNTSVILLE, MO / 67340  (716) 351-0151 (716) 351-0152  (716) 351-0153 (716) 351-0154 </div>
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<div style="font-size: 0.7em;">© Copyright 2010. All rights reserved. No part of this document may be reproduced without written permission of the copyright owner.</div>			332 WEST PATRICK STREET / HUNTSVILLE, MO / 67340 (716) 351-0151 (716) 351-0152 (716) 351-0153 (716) 351-0154						

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RIGHT SIDE ELEVATION



A-5

VIKING CUSTOM HOMES  
THE MAJID RESIDENCE

RIGHT SIDE  
ELEVATION

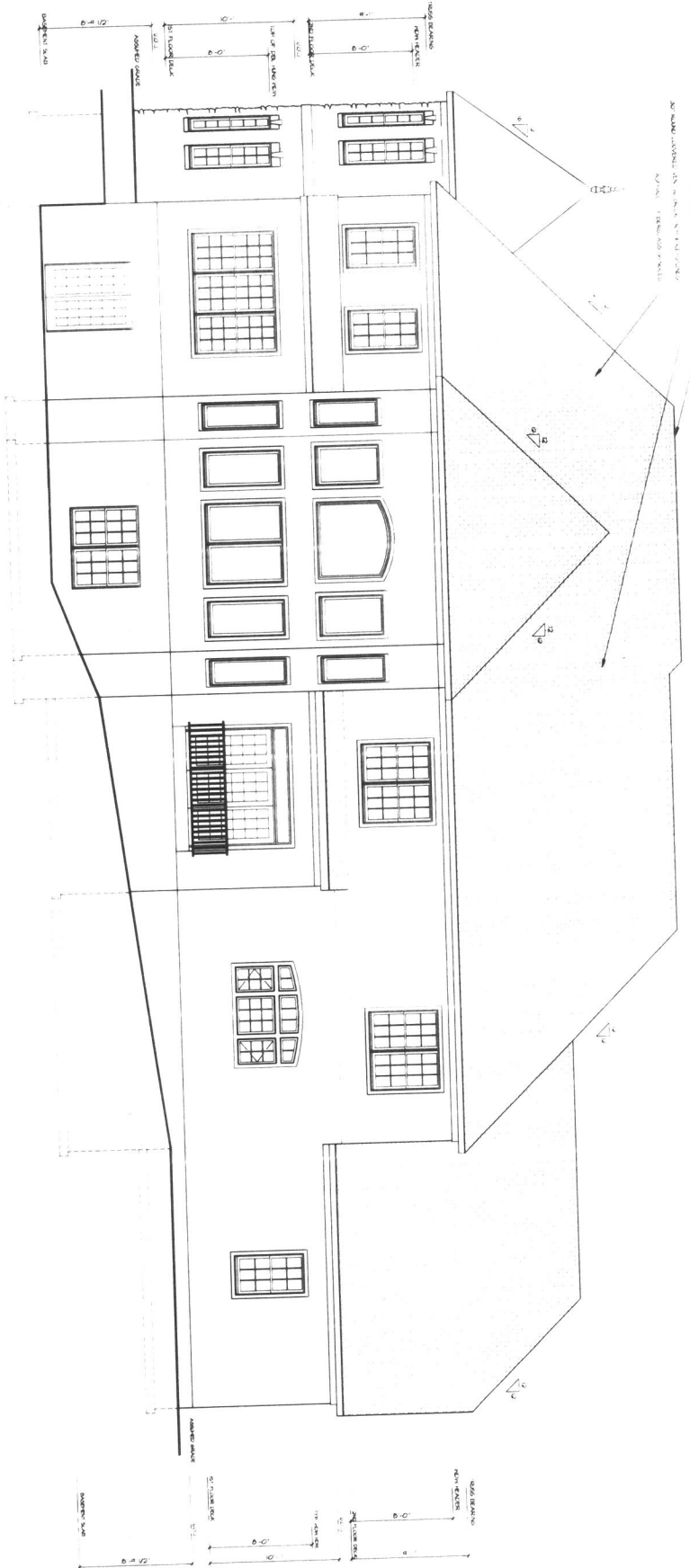
SUBMITTALS

REV	DATE	DESCRIPTION
1-01	2001	REVISIONS
2-01	2001	REVISIONS
3-01	2001	REVISIONS
4-01	2001	REVISIONS
5-01	2001	REVISIONS
6-01	2001	REVISIONS
7-01	2001	REVISIONS
8-01	2001	REVISIONS
9-01	2001	REVISIONS
10-01	2001	REVISIONS



322 WEST PATRICK STREET / FREDERICK, MD / 20701  
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REAR ELEVATION

Scale: 1/4" = 1'-0"

A-6

VIKING CUSTOM HOMES  
THE MAJID RESIDENCE

REAR  
ELEVATION

SUBMITTALS

REV	DATE	DESCRIPTION
1-0	01/10/2010	ISSUED FOR PERMIT
2-0	02/10/2010	REVISED PERMIT PLANS
3-0	03/10/2010	REVISED PERMIT PLANS
4-0	04/10/2010	REVISED PERMIT PLANS
5-0	05/10/2010	REVISED PERMIT PLANS
6-0	06/10/2010	REVISED PERMIT PLANS
7-0	07/10/2010	REVISED PERMIT PLANS
8-0	08/10/2010	REVISED PERMIT PLANS
9-0	09/10/2010	REVISED PERMIT PLANS
10-0	10/10/2010	REVISED PERMIT PLANS



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SCALE 1000000

A-7

20417

LEFT SIDE  
ELEVATION

## SUBMITTALS

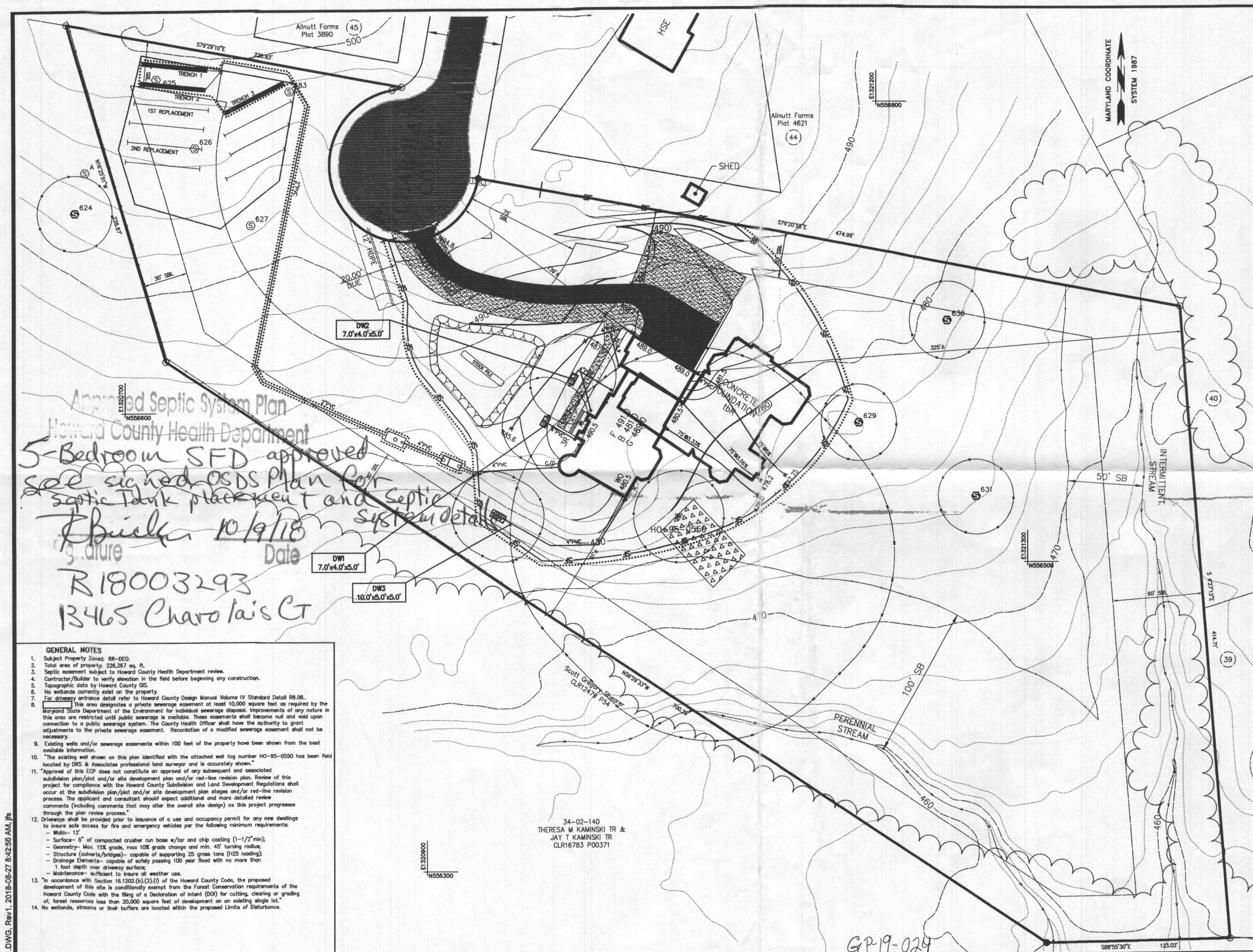
SSU DATE	DRAIN BY	REMARKS
9-1-0	DW	FRESHWATER PLANE
9-6-0	DW	REVISED FRESHWATER PLANE
9-8-0	DW	REVISED FRESHWATER PLANE
4-2-0	DW	PRESSURE DRAINAGE
4-6-0	DW	PORT-1 ST



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(V) 301.695.9121 (E) DESIGN@CADDWORKS.NET  
(H) 301.695.6848 (W) WWW.CADDWORKS.NET

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# GENERAL NOTES

- Subject Property Zoned: RR-DEO.
- Total area of property: 228,267 sq. ft.
- Septic easement subject to Howard County Health Department review.
- Contractor/Builder to verify elevation in the field before beginning any construction.
- Topographic data by Howard County D.S.
- No wetlands currently exist on the property.
- For driveway entrance detail refer to Howard County Design Manual Volume IV Standard Detail R8.06.
- This area designates a private sewerage easement at least 10,000 square feet as required by the Maryland State Department of the Environment for individual sewerage disposal. Improvements of any nature in this area are restricted until public sewerage is available. These easements 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 sewerage easement. Recordation of a modified sewerage easement shall not be necessary.
- Existing wells and/or sewerage easements within 100 feet of the property have been shown from the best available information.
- The existing well shown on this plan identified with the attached well tag number HO-95-0550 has been field located by DRS & Associates professional land surveyor and is accurately shown.
- Approval of this SEP does not constitute an approval of any subsequent and associated subdivision plan/plot and/or site development plan and/or red-line revision plan. Review of this project for compliance with the Howard County Subdivision and Land Development Regulations shall occur at the subdivision plan/plot and/or site development plan stages and/or red-line revision process. The applicant and consultant should expect additional and more detailed review comments (including comments that may alter the overall site design) as this project progresses through the plan review process.
- Driveways shall be provided prior to issuance of a use and occupancy permit for any new dwellings to insure safe access for fire and emergency vehicles per the following minimum requirements:
  - Width- 12'
  - Surface- 6" of compacted crusher run base w/tar and chip coating (1-1/2" min);
  - Geometry- Max. 15% grade, max 10% grade change and min. 45' turning radius;
  - Structure (culverts/bridges)- capable of supporting 25 gross tons (H25 loading);
  - Drainage Elements- capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface;
  - Maintenance- sufficient to insure all weather use.
- In accordance with Section 16.1202(b)(2)(i) of the Howard County Code, the proposed development of this site is conditionally exempt from the Forest Conservation requirements of the Howard County Code with the filing of a Declaration of Intent (DOI) for cutting, clearing or grading of, forest resources less than 20,000 square feet of development on an existing single lot.
- No wetlands, streams or their buffers are located within the proposed Limits of Disturbance.

## ENGINEER'S CERTIFICATE

This Development is approved for soil erosion and sediment control by the Howard County Soil Conservation District.

Approved: *[Signature]* 9/18/18  
 Date

"I hereby certify that this plan for erosion and sediment 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."

*[Signature]* 2018-09-18  
 Date

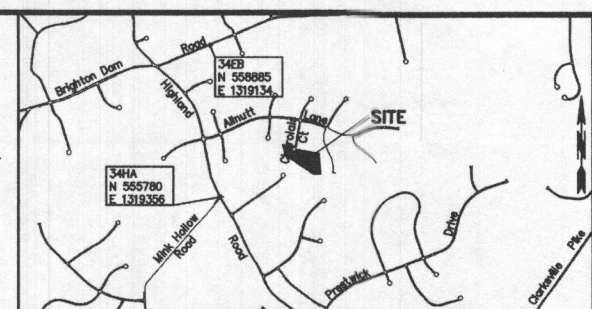
## DEVELOPER'S CERTIFICATION

"I/we certify that all development and construction will be done according to this plan and that any 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."

*[Signature]* 9-18-18  
 Date

"I certify that the information shown hereon is based on field work performed by me or under my direct supervision, and is correct, to the best of my knowledge and belief."

*[Signature]* 2018-09-18  
 Date



VICINITY MAP SCALE: 1"=2000'

LEGEND	
Existing	Proposed
Feature separation distance in feet	Feature separation distance in feet
Forest	Ind. Contours
Ind. Contours	Int. Contours
Lot Line	Lot Line
Plot Outline	Limits of Disturbance
Septic Area	Septic Area
Stream	Stream
Stream Buffer	Stream Buffer
Blt. Conc. Pav.	Blt. Conc. Pav.
Well Area	Well Area
Structure	Structure
Well	Well
Existing	Proposed
Clean Out, Sewer/Drain	Clean Out, Sewer/Drain
Deciduous Tree	Deciduous Tree
Dry Well	Dry Well
Electric Transformer	Electric Transformer

## ABBREVIATIONS

B	Basement floor elevation or Book	G	Garage floor elevation
CLR	County Land Record	Inv	Invert
Co	Clean out/County	SBL	Set Back Line
EL	Elevation	to R	to be Removed
F	First floor elevation	WO	Walkout

## DESIGN NARRATIVE

Kang Property is a 5.19438 acre lot located at the end of Charolais Court, 650 feet south of the intersection of Charolais Court and Alnutt Lane at 13465 Charolais Court, Highland, MD 20777 and shown on Howard County Tax Map 034 Block 15 Parcel 0074. The adjoining Record Plat has Charolais Drive, however all other researched sources has it as Charolais Court. The property conforms to current zoning, RR-DEO Rural Residential, an existing foundation on site is to be razed and a new residential home proposed that meets current regulations. Access to Charolais Court from Kang Property is provided with an proposed driveway to the southern end of the cul-de-sac.

## STORMWATER MANAGEMENT NARRATIVE

Kang Property is a redevelopment project, however does not meet the 40% impervious area requirement per Howard County Code. The site is 228,267 square feet, site improvements are entirely located in Hydrologic Soil Group A, with a proposed impervious area of 8,854 square feet or 3.9% impervious. Stormwater Management requirement is a PE of 1.0 inches and will be addressed for the proposed improvements using Non-Structural and Micro-Scale Practices; rooftop-runoff will be treated using N-1 Disconnection of Rooftop Runoff and M-5 Dry Wells, sidewalks and driveway will utilize N-2 Disconnection of Non-Rooftop Runoff. Howard County Code of Ordinances Section 18 Subtitle 9 - Stormwater Management will be addressed using Environmental Site Design to the Maximum Extent Practicable (ESD to the MEP).

## FOREST STAND DELINEATION NARRATIVE

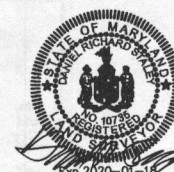
Kang Property has a small forested area on the southern side of the lot which is part of a larger forested element, however no disturbance is located near the forested area. The high point elevation of 500 feet on the northwest corner and drains to the low point of 466 on the southern side. The proposed forest disturbance is less than 20,000 square feet, per Howard County Code of Ordinances Section 16.1202 (b)(2)(i), exempt from the requirements of Subtitle 12 - Forest Conservation.

## FLOODPLAIN NARRATIVE

Kang Property is located in the Middle Potomac Watershed, Basin Code 02131106 and no flood plain or adjacent to the boundary lines as shown on Federal Emergency Management Agency Flood Insurance Rate Map Number 24027C01300 bearing an effective date of November 06, 2013.

## Site Analysis Data Chart

Existing Conditions	
Site Use.....	Residential Lot
Forest Area.....	0.00 SqFt
Impervious Area.....	14,041.94 SqFt
Green Area.....	212,225.06 SqFt
Wetlands.....	0.00 SqFt (within Limits of Disturbance)
Floodplains.....	0.00 SqFt
Lot Area.....	228,267.00 SqFt
Construction Phase	
Forest Cleared.....	0.00 SqFt
Impervious Area.....	8,854.00 SqFt
Green Area Disturbed.....	49,218.00 SqFt
Limits of Disturbance.....	58,072.00 SqFt
Developed Conditions	
Forest Retained.....	14,041.94 SqFt
Impervious Area.....	8,854.00 SqFt
Green Area.....	203,371.06 SqFt
Lot Area.....	228,267.00 SqFt



## SIMPLIFIED ENVIRONMENTAL CONCEPT PLAN

## SITE PLAN KANG PROPERTY

13465 CHAROLAIS COURT HOWARD COUNTY, MARYLAND

**BUILDER** **OWNER**  
 Viking Development Corp. *[Signature]*  
 815 Windsor Drive  
 Sykesville, MD 21784  
 410-977-2188

MAP 34 BLOCK 15 PARCEL 74  
 Account Number 438888  
 5TH ELECTION DISTRICT

ZONED RR-DEO COUNTY LAND RECORD 18248 PAGE 47

## D.R.S. & ASSOCIATES LAND DESIGN CONSULTANTS

52 WINTERS STREET WESTMINSTER, MARYLAND 21157  
 410-848-4060 410-876-6040 F. 410-848-8818

REV. NO.	DATE	BY	DESCRIPTION	DATE: 2018-05-25
1	2018-08-17	DRS/jfs	Per HCS2D 2018-07-12, HPCZCd 2018-07-16	SCALE: 1"=30'
				SHT. NO.: 1 OF 3
				DWG.: ST01-01

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ms  
0  
(45)  
500

Approved for UPTD  
B19002063  
RFA 1/2/19

Allnutt Farms  
Plat 4621  
(44)

SHED

DW2  
7.0'x4.0'x5.0'

DW1  
1'x4.0'x5.0'

DW3  
10.0'x5.0'x5.0'

STOCK PILE

HO 495-0550

Scott Gregory Shearer  
CLR12478 P54

1"=30'

13465 CHAROLAIS CT.



**COMPLETE THIS FORM WHEN DROPPING OFF ANY  
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY  
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 6/01/2015

To: DAN SWINDER  
(Person's Name and Division)

From: MIKADA DESIGN GROUP (301) 704 3776  
(Your Name, Company Name and Telephone Number)

Subject: Project name ~~FIRE STATION~~ SF Residence  
Project site address ~~6285 WASHINGTON~~ 13465 Charolais Dr.  
Permit # B15000426 SDP # \_\_\_\_\_  
Other information pertinent to this project \_\_\_\_\_

☒ Please check the attachments below that you are submitting with this transmittal:

- ☐ Letter of response to address plan review comment letter
- ☒ Revised plans and/or revised details: When submitting for a complete re-review, **duplicate sets shall be submitted.**
- ☐ Letter Summarizing Changes
- ☐ Energy conservation calculations
- ☒ 2 Copies of \_\_\_\_\_ (be specific).  
☒ Health Department Request ☐ DPZ/ DED Request ☐ Applicant's Request
- ☒ Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # \_\_\_\_\_
- ☐ Other \_\_\_\_\_

**Contact Person Information: (Required)**

Ike Okeye  
Please Print Name

Telephone No: 301 704 3776

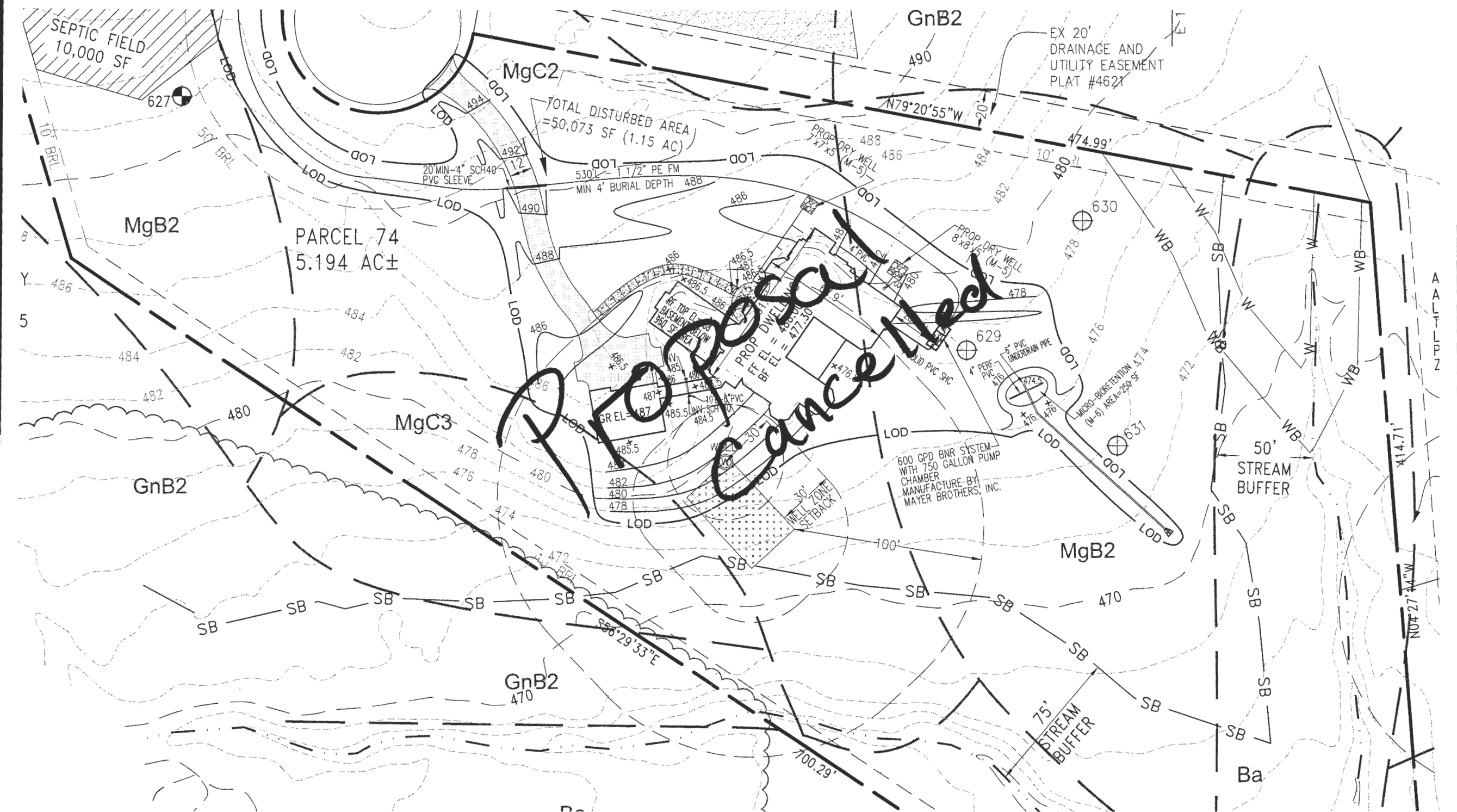
E-Mail Address: mikadadesigngroup@yahoo.com

**PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.**

Received by MP

Revision # 1





GO 7000116

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS 3430 COURT HOUSE DRIVE ELLENCOTT CITY, MD 21043 PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810 AUTOMATED INFORMATION (410) 313-3800		<b>HOWARD COUNTY</b> <b>PERMIT APPLICATION</b>		<b>PERMIT NUMBER</b> B07003359	
Building Address <u>13465 DPZ</u> <u>Charlars Ct</u> <u>Highland, MD 20777</u>			Property Owner's Name <u>George + Artemis Karvounis</u> Address <u>15216 Watergate Rd</u> City <u>Silver Spring</u> State <u>MD</u> Zip Code <u>20905</u> Home Phone <u>301 236 0512</u> Work Phone <u>301 236 91281</u> Applicant's Name & Mailing Address, (if other than stated hereon): Phone <u>301 440 5278</u> Fax <u>301 384-3990</u>		
Suite/Apt. #: _____ SDP/WP/Petition #: _____ Census Tract _____ Subdivision <u>Allnut Farm Estates</u> Section _____ Area _____ Lot _____ Tax Map <u>34</u> Parcel <u>74</u> Grid <u>15</u> Zoning _____ Map Coordinates _____ Lot size <u>5.194 ac</u>			Contractor Company <u>GK General Contracting, LLC</u> Contact Person <u>George Karvounis</u> Address <u>8202 Coastal Highway</u> City <u>Ocean City</u> State <u>MD</u> Zip Code <u>21842</u> License No. <u>4918</u> Phone <u>410-389-0881</u> Fax <u>410-289-0882</u> Engineer or Architect Company <u>Penn Lyon Homes</u> Contact Person <u>Mike Kisner</u> Address <u>Airport Road P.O. Box 27</u> City <u>Schuylkill</u> State <u>PA</u> Zip Code <u>17810</u> Phone <u>570 374-4004</u> Fax <u>570 374-6053</u>		
Existing Use <u>Vacant Lot</u> Proposed Use <u>SF Dwelling</u> Estimated Construction Cost \$ <u>600,000</u> Description of Work <u>New Home</u> <u>Full basement, 5 bedrooms, Sunroom,</u> <u>7 bath, kitchen, basement, 3 half bath</u>			Occupant or Tenant <u>George + Artemis Karvounis</u> Contact Name <u>George Karvounis</u> Address <u>15216 Watergate Rd</u> City <u>Silver Spring</u> State <u>MD</u> Zip Code <u>20905</u> Phone <u>301 440 5278</u>		

BUILDING DESCRIPTION - COMMERCIAL		BUILDING DESCRIPTION - RESIDENTIAL	
<b>Building Characteristics</b> Height: _____ No. of stories: _____ Gross area, sq. ft. per floor: _____ Use group: _____ Construction type: <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame <input type="checkbox"/> State Certified Modular	<b>Utilities</b> Water Supply: <input type="checkbox"/> Public <input type="checkbox"/> Private Sewage Disposal: <input type="checkbox"/> Public <input type="checkbox"/> Private Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/> Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/> Sprinkler system: N/A <input type="checkbox"/> <input type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> Other Suppression <input type="checkbox"/> # of Heads	<b>Building Characteristics</b> Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____ 1st floor: <u>65</u> <u>85</u> 2nd floor: <u>65</u> <u>85</u> Basement: <u>65</u> <u>85</u> Finished Basement <input checked="" type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/> No. of Bedrooms <u>5</u> Height: <u>47 total</u> Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____ Other Structure: _____ Dimensions: _____ Footings: _____ Roof Height: _____ <input checked="" type="checkbox"/> State Certified Modular <input type="checkbox"/> Manufactured Home	<b>Utilities</b> Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> ? Propane Gas <input type="checkbox"/> Sprinkler system: N/A <input type="checkbox"/> <input type="checkbox"/> NFPA #13D <input checked="" type="checkbox"/> NFPA #13R <input type="checkbox"/> Other:

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 George Karvounis  
 Title/Company GK General Contracting, LLC  
 Print Name George Karvounis  
 Date 8/13/07

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**  
 \*\* PLEASE WRITE NEATLY AND LEGIBLY. \*\*

FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#
Land Development, DPZ			Front: _____	Filing fee \$ <u>100.00</u>
State Highways			Rear: _____	Permit fee \$ _____
Building Official			Side: _____	Excise tax \$ _____
Dev. Engineering, DPZ			Side St: _____	Add'l per. fee \$ _____
Health <u>11/7/2007</u>		<u>R. Buckner</u>	All minimum setbacks met?	TOTAL FEES \$ _____
Fire Protection			YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Sediment Control approval required prior to issuance?			Is Entrance Permit required?	Balance due \$ _____
YES <input type="checkbox"/> NO <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	Check # <u>0001</u>
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Historic District?	Validation # _____
ONE STOP SHOP: <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	
of Copies- _____	White: Building Official	Green: LDD, DPZ	Lot Coverage for NewTown Zone _____	Accepted by _____
_____	_____	_____	SDP/Red-line approval date _____	_____
_____	_____	_____	Yellow: DED, DPZ	Pink: Health
_____	_____	_____	_____	Gold: SHA



# 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.: B1500426

Building Address: 13465 CHARLOIS DRIVE  
City: HIGHLAND State: MD Zip Code: 20777  
Suite/Apt. #: NA SDP/WP/BA #: \_\_\_\_\_  
Census Tract: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Section: \_\_\_\_\_ Area: 5.2M Lot: NA  
Tax Map: 0034 Parcel: 0074 Grid: 0015  
Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: Vacant lot  
Proposed Use: Single Home Residential  
Estimated Construction Cost: \$ 600,000  
Description of Work: Completion of construction on an existing foundation system.  
Occupant or Tenant: NA

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>40</u>	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories: <u>2</u>	Depth: <u>70</u> Width: <u>115</u>
Gross area, sq. ft./floor: <u>15,000</u>	1 <sup>st</sup> floor: <u>70</u> 2 <sup>nd</sup> floor: <u>70</u>
Area of construction (sq. ft.): <u>4000</u>	Basement: <u>70</u> <u>90</u>
Use group: <u>Residential</u>	<input type="checkbox"/> Finished Basement
Construction type:	<input checked="" type="checkbox"/> Unfinished Basement
<input checked="" type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Crawl Space
<input checked="" type="checkbox"/> Structural Steel	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Masonry	No. of Bedrooms:
<input checked="" type="checkbox"/> Wood Frame	<b>Multi-family Dwelling</b>
<input type="checkbox"/> State Certified Modular	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 checked="" type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Property Owner's Name: KAN INSUR, PARK CHAN WION  
Address: 9025 LAKRADOR LA  
City: ELLSWORTH CITY State: MD Zip Code: 21042  
Phone: 443 864 0424 Fax: NA  
Email: channy1964@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: OR  
Contact Person: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
License No.: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Engineer/Architect Company: Minda Design Group  
Responsible Design Prof.: AEC Consultants  
Address: 3020 I...  
City: ELLSWORTH CITY State: MD Zip Code: 21043  
Phone: 301 701 3716 Fax: 410 744 0336  
Email: minda.designgroup@yahoo.com

Utilities
<b>Water Supply</b>
<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Private
<b>Sewage Disposal</b>
<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Private
Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Heating System</b>
<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:
<b>Sprinkler System:</b>
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Grading Permit Number: <u>607000116</u>
Building Shell Permit Number: <u>G14000355</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 \_\_\_\_\_  
Email Address \_\_\_\_\_  
Title/Company \_\_\_\_\_

Print Name \_\_\_\_\_  
Date 2/3/2015

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		

☒ 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	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	#

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