



Building Permit Application

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

DL P 2019 JUN 27 12:00

Date Received: _____

Permit No.: B/19002/139

EC/OK ARH 4/15/19

Building Address: 12241 WINDY CREEK WAY
 City: CURTIS CITY State: MD Zip Code: 21042
 Suite/Apt. #: _____ SDP/WP/BA #: F-13-026 (HEAT)
 Subdivision: WINDY CREEK
 Lots: 1 Tax Map: 28 Parcel: 1

Existing Use: _____
 Proposed Use: REPAIR RETAINING WALL
 Estimated Construction Cost: \$ _____
 Description of Work: REPAIR RETAINING WALL
HEIGHT 67" HIGH
TO 27' WIDE
BLACK

Occupant/Tenant Name: 86 Long
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Property Owner's Name: ZAHARA KUAN
 Address: 1000 CUMBER LANE
 City: CURTIS CITY State: MD Zip Code: 21029
 Phone: 400-531-2907 Fax: _____
 Email: ZEHANSAJ@HOTMAIL.COM

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

Contractor Company: C. S. S. S. S. S. S.
 Contact Person: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 License No.: _____
 Phone: _____ Fax: _____
 Email: _____

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

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input checked="" type="checkbox"/> SF Dwelling	<input type="checkbox"/> SF Townhouse
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 checked="" type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
Construction type:	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	No. of 1 BR units:	
<input type="checkbox"/> Masonry	No. of 2 BR units:	
<input type="checkbox"/> Wood Frame	No. of 3 BR units:	
<input type="checkbox"/> State Certified Modular	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:	
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: ZEHANSAJ@HOTMAIL.COM
 Email Address: _____
 Title/Company: _____

Print Name: ZAHARA KUAN
 Date: 6/27/2019

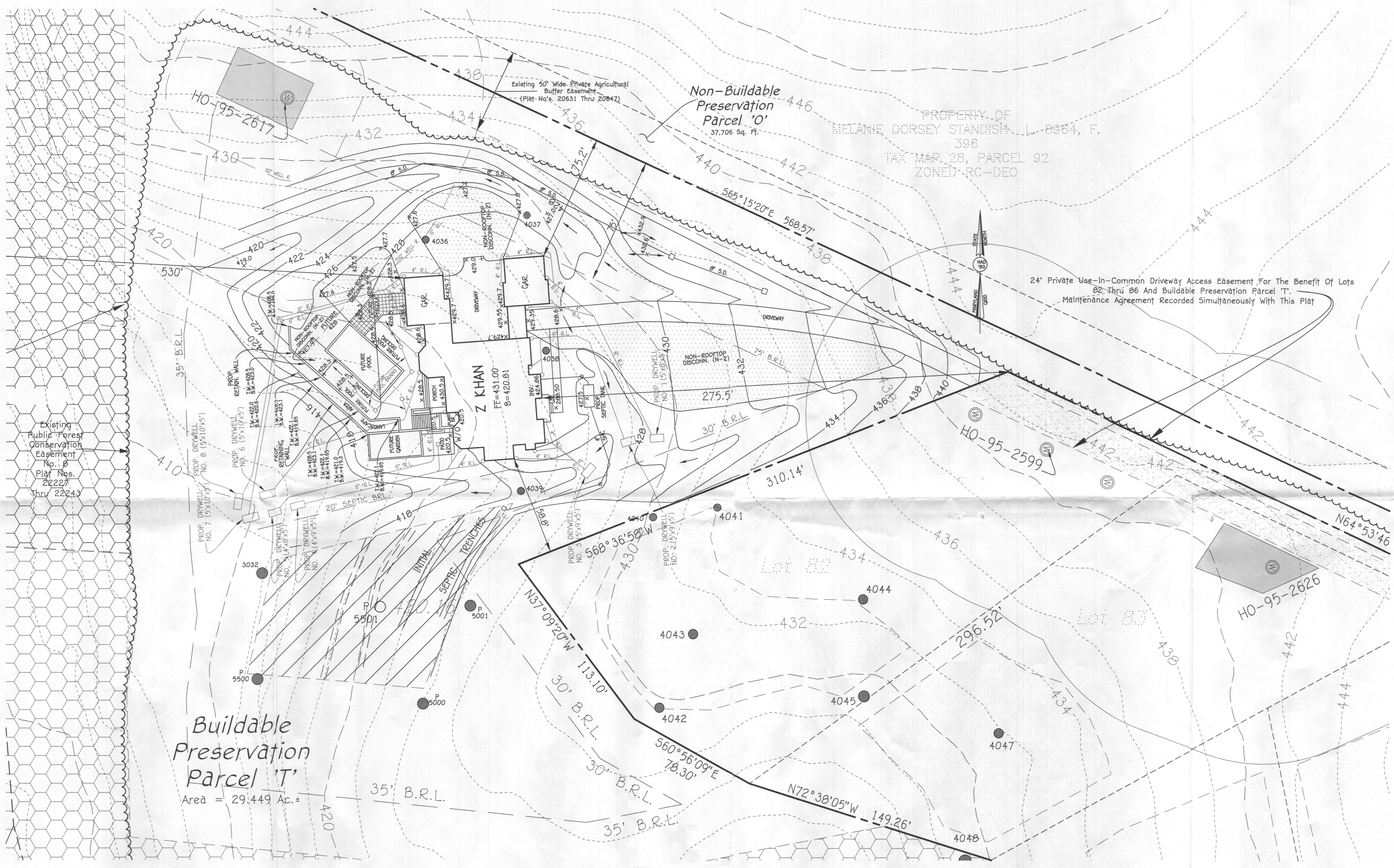
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>7-18-19</u>	<u>Bernard</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 checked="" 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	\$ <u>550</u>
Sub- Total Paid	\$ _____
Balance Due	\$ _____
Check	# _____



Existing Public Forest Conservation Easement No. 8 Plat Nos. 22227 thru 22243

Buildable Preservation Parcel 'T'
Area = 29.449 Ac.±

Non-Buildable Preservation Parcel 'O'
37,706 Sq. Ft.

PROPERTY OF
MELANIE DORSEY STANDISH, L. 8864, F.
396
TAX MAP 28, PARCEL 82
ZONED RC-DEO

24' Private Use-In-Common Driveway Access Easement For The Benefit Of Lots 82 Thru 86 And Buildable Preservation Parcel 'T'.
Maintenance Agreement Recorded Simultaneously With This Plat

Approved Septic System Plan
Howard County Health Department
Rana Bernard 10-16-18
Signature Date
B18003236

PLAN
SCALE: 1" = 30'

OWNER/DEVELOPER
CABIN CUSTOM HOMES
10548 GORMAN ROAD
LAUREL, MARYLAND 20723
410-818-7382

**PERMIT SITE PLAN
WALNUT CREEK
PHASE THREE
BUILDABLE PRESERVATION PARCEL 'T'**
12241 HAYLAND FARM WAY
(A Resubdivision of Buildable Bulk Parcel 'H' - Walnut Creek, Phase Two) &
(A Revision to Non-Buildable Preservation Parcels 'L' and 'M' - Walnut Creek, Phase Two)
ZONED: RC-DEO
TAX MAP No. 28 GRID Nos. 4, 5, 10-12, 17, AND 18 PARCEL No. 49
FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE: AUGUST 28, 2018
SHEET 1 OF 1

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 461-2999



By the Developer:
 I/We Certify That All Development And/Or Construction Will Be Done According To These Plans, And That Any Responsible Personnel Involved In The Construction Project Will Have A Certificate Of Attendance As A Department Of The Environment Approved Training Program For The Control Of Sediment And Erosion Before Beginning The Project. I Shall Engage A Registered Professional Engineer To Supervise Pond Construction And Provide The Howard Soil Conservation District With An "As-Built" Plan Of The Pond Within 90 Days Of Completion. I Also Authorize Periodic On-Site Inspections By The Howard Soil Conservation District.

Signature of Developer: *Timothy Feaga* 3/29/17
 Printed Name Of Developer: **TIMOTHY FEAGA**

By the Engineer:
 I Certify That This Plan, As Shown On These Plans, Construction, Erosion And Sediment Control Represents A Practical And Workable Plan Based On My Personal Knowledge Of The Site Conditions. This Plan Was Prepared In Accordance With The Requirements Of The Howard Soil Conservation District. I Have Notified The District Of My Intent To Engage A Registered Professional Engineer To Supervise Pond Construction And Provide The Howard Soil Conservation District With An "As-Built" Plan Of The Pond Within 90 Days Of Completion.

Signature of Engineer: *Alfred M. Vitucci* 3/29/17
 Printed Name Of Engineer: **ALFRED M. VITUCCI**

These Plans For Small Pond Construction, Soil Erosion And Sediment Control Meet The Requirements Of The Howard Soil Conservation District.

Signature: *John A. ...* 3/29/17
 No. of Soil Conservation District: **3/29/17**

Approved: Department of Public Works
 Signature: *...* 4/10/2017
 Chief, Bureau of Highways

Approved: Department of Planning And Zoning
 Signature: *...* 4-18-17
 Chief, Division of Land Development

Signature: *...* 4.17.17
 Chief, Development Engineering Division

AS-BUILT CERTIFICATION
 I Herby Certify That The Facility Shown On This Plan Was Constructed As Shown On The "As-Built" Plans And Meets The Approved Plans And Specifications.

Signature: _____ P.E. No. _____
 Date: _____

Certify Means To State Or Declare A Professional Opinion Based Upon Onsite Inspections And Material Tests Which Are Conducted During Construction. The Onsite Inspections And Material Tests Are Those Inspections And Tests Deemed Sufficient And Appropriate Commonly Accepted Engineering Standards. Certify Does Not Mean Or Imply A Guarantee By The Engineer Nor Does An Engineer's Certification Relieve Any Other Party From Meeting Requirements Imposed By Contract, Employment, Or Other Means, Including Meeting Commonly Accepted Industry Practices.

REVISIONS (CONT.)

NO.	DESCRIPTION	DATE
1	REVISED LOTS 84-86 & 90 AND ADDED STORM DRAIN BETWEEN LOTS 100 AND 101	9/14/15
2	REVISE LOT TO MATCH HOME BUILDER'S PLANS; REVISE LOT LINES AND LOT NUMBERS, PER LATEST RECORD PLATS	3/01/17
3	REV. HOUSE & GRADING ON LOT 92	5/18/18
4	REV. HOUSE, GRADING, & SWIM FOR BLDG PRES. PAR. 'T'	8/22/18
5	REV. GRADING AT LOT 100 (ADD TO LOT 83 AT MATCHLINE)	11/11/18

NOTE:
 WITHIN THE 50'/60' WIDE AGRICULTURAL BUFFER EASEMENT LOCATED ALONG THE NORTHERN PROPERTY BOUNDARY, NO PRIMARY OR ACCESSORY STRUCTURES SHALL BE PERMITTED, AND WITHIN THE EASEMENT AREA, THE EXISTING HEDGEROW VEGETATION SHALL BE PRESERVED AND SUPPLEMENTED WITH A TYPE "A" LANDSCAPE BUFFER WHERE INSUFFICIENT VEGETATION EXISTS.

SW SUMMARY TABLE

TYPE OF REQUIREMENT	VOLUME REQUIRED	VOLUME PROVIDED AND NOTES
Re _{vol} Recharge Vol. for Entire	10.04 acres or 1.11 acre-feet	12.38 acres w/ 3% Area Method
WQ _{vol}		
Study Point #1	0.35 acre-feet	0.35 ac. Ft. @ BMP Facility #2
CP _{vol}		
Study Point #1	0.4092 acre-feet	0.4092 ac. Ft. @ BMP Facility #2

NOTE: Both Qp (Overbank Flood Portion or 10-year storm) and Qf (Extreme Flood Volume of 100-year storm) are not required for this since this watershed area is not classified as one of the sensitive watershed areas for Howard County.

NOTE: All of the ponds for this subdivision will allow safe passage of the proposed 10-year and 100-year Q's. The ponds are also sized to do so and no emergency spillways are proposed.

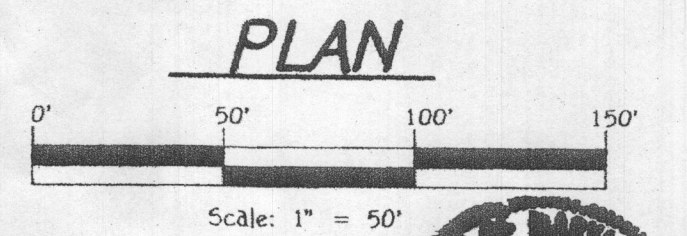
We have provided a micro-pool extend detention (P-1) pond that will provide the required WQv, CPv and Rev will be provided by storage within thide ditches of the proposed roadways for this subdivision.

TEMPORARY SEDIMENT BASIN No. 1
 INITIAL D.A. = 10.36 Ac.
 FINAL D.A. = 11.11 Ac.
 STORAGE REQUIRED
 WET = 1800 x 11.11 = 19,998 Cuf
 DRY = 1800 x 11.11 = 19,998 Cuf
 STORAGE PROVIDED
 WET = 19,998 Cuf. @ ELEV. 402.24
 DRY = 39,996 Cuf. @ ELEV. 404.21
 BOTTOM ELEV. = 401.00
 STORAGE DEPTH = 9.00'
 TOP OF EMBANKMENT = 410.00
 CLEAN OUT ELEV. = 402.07
 WEIR CREST ELEV. = 406.35
 1 YR. ORIFICE INV. = 404.00
 Q1 exist. = 0.97 c.f.s.
 Q1 prop. = 0.60 c.f.s. @ EL. = 403.95

Approved Septic System Plan
 Howard County Health Department
Bernard 7-19-19
 Signature Date
 B19002139

Owner: BV Business Trust
 15950 North Avenue
 P.O. Box 482
 Lusbon, MD 21765
 410-489-7900

Developer: Bassler Venture, LLC
 15950 North Avenue
 P.O. Box 482
 Lusbon, MD 21765
 410-489-7900



REVISIONS (cont.)

NO.	DESCRIPTION	DATE
6	REV. TO PROP. 1 RETAINING WALL ON PRES. PAR. 'T'	6/21/19

NOTE:
 THE CONTRACTOR SHALL REMOVE ALL OLD AND NEW JUNK, TRASH, DEBRIS AND OTHER UNNATURAL ITEMS FROM THE FORESTS, FLOODPLAINS, STREAMS, WETLANDS AND BUFFER AREAS.

- LEGEND**
- SSF/TP SUPER-SILT FENCE/TREE PROTECTION
 - SSF-SSF-SSF SUPER-SILT FENCE
 - SF-SF-SF SILT FENCE
 - TP-TP-TP TREE PROTECTION FENCE
 - S.C.E. STABILIZED CONSTRUCTION ENTRANCE
 - EARTH DIKE
 - L.O.D. DENOTES L.O.D. LIMITS OF DISTURBANCE
 - E.C.M. DENOTES EROSION CONTROL MATTING
 - DENOTES 25% OR GREATER SLOPES
 - DENOTES 15% - 24.9% SLOPES
 - DENOTES LOW PRESSURE SEWER BY OTHERS W/ GRINDER PUMPS
 - RIP-RAP INFLOW PROTECTION

REVISED
STREET TREE, GRADING & SEDIMENT CONTROL PLAN
WALNUT CREEK
 PHASE THREE
 Lots 89-93, 97-99, 91-114 & 180-183,
 Non-Buildable Preservation Parcels 'U', 'V', 'W' & 'X',
 Non-Buildable Parcel 'S', Buildable Preservation Parcel 'T'
 And Buildable Bulk Parcel 'U'

(A Resubdivision of Buildable Bulk Parcel 'U' - Walnut Creek, Phase Two & A Revision to Non-Buildable Preservation Parcels 'U' and 'V' - Walnut Creek, Phase Two, PHASE NO. 2222 THRU 2243)

ZONED: RC-DEO & SR-DEO
 TAX MAP No. 2B GRID Nos. 4, 5, 10-12, 17, AND 19. PARCEL No. 49
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: MARCH 23, 2017
 SHEET 9 OF 25

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 18272 BALDFORD NATIONAL PARK
 ELICOTT CITY, MARYLAND 21042
 (410) 461-2895



Signature: *Charles J. ...*
 CHARLES J. ... P.E. NO. 19204
 Date: 3/29/17

"Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 20748, Expiration Date: February 22, 2019."



OK - not in
Washed off
9/13/18
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.: B18003236

Building Address: 12241 Hayland Farm Way
City: Ellicott City State: MD Zip Code: 21042
Suite/Apt. # _____ SDP/WP/BA #: GP-18-060
Census Tract: _____ Subdivision: Walnut Creek
Section: _____ Area: _____ Lot: Pres. parcel T
Tax Map: 28 Parcel: 49 Grid: _____
Zoning: R2-060 Map Coordinates: _____ Lot Size: 29.449
acres

Existing Use: Vacant lot
Proposed Use: S.F.O.
Estimated Construction Cost: \$ 519,920.00
Description of Work: 2 story, 10 room, SBR, SBA, 1 half BA, 1 FP, 5 car garage, 2 level covered porch approx. 12' x 20', fully excavated, unfinished basement.
Occupant or Tenant: _____
Was tenant space previously occupied? Yes No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Property Owner's Name: Zahid + Sadia Khan
Address: 10548 Gorman Rd.
City: Laurel State: MD Zip Code: 20723
Phone: 301-490-5317 Fax: _____
Email: Sarah@CairnCustomHomes.com

Applicant's Name & Mailing Address, (if other than stated herein)
Applicant's Name: Sarah Jahng
Address: 10548 Gorman Rd.
City: Laurel State: MD Zip Code: 20723
Phone: 301-490-5317 Fax: _____
Email: Sarah@CairnCustomHomes.com

Contractor Company: Cairn Custom Homes
Contact Person: Sarah Jahng
Address: 10548 Gorman Rd.
City: Laurel State: MD Zip Code: 20723
License No.: 7518
Phone: 301-490-5317 Fax: _____
Email: Sarah@CairnCustomHomes.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:	
Area of construction (sq. ft.):	2 nd floor:	
Use group:	Basement:	
	<input type="checkbox"/> Finished Basement	
	<input checked="" 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	<u>Multi-family Dwelling</u>	
<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:	
	Footings:	
	Roof:	
	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	
> Roadside Tree Project Permit <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Roadside Tree Project Permit # _____		

Utilities	
<u>Water Supply</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<u>Sewage Disposal</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	RECEIVED
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
<u>Heating System</u>	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	SEP 13 2018
<input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	LICENSES & PERMITS
	DIVISION
<u>Sprinkler System:</u>	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number: <u>618000225</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.

Sarah Jahng
Applicant's Signature
Sarah@CairnCustomHomes.com
Email Address
Project Coordinator - Cairn Custom Homes
Title/Company

Sarah Jahng
Print Name
9/13/18
Date

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

PLEASE WRITE NEATLY & LEGIBLY
-FOR OFFICE USE ONLY-

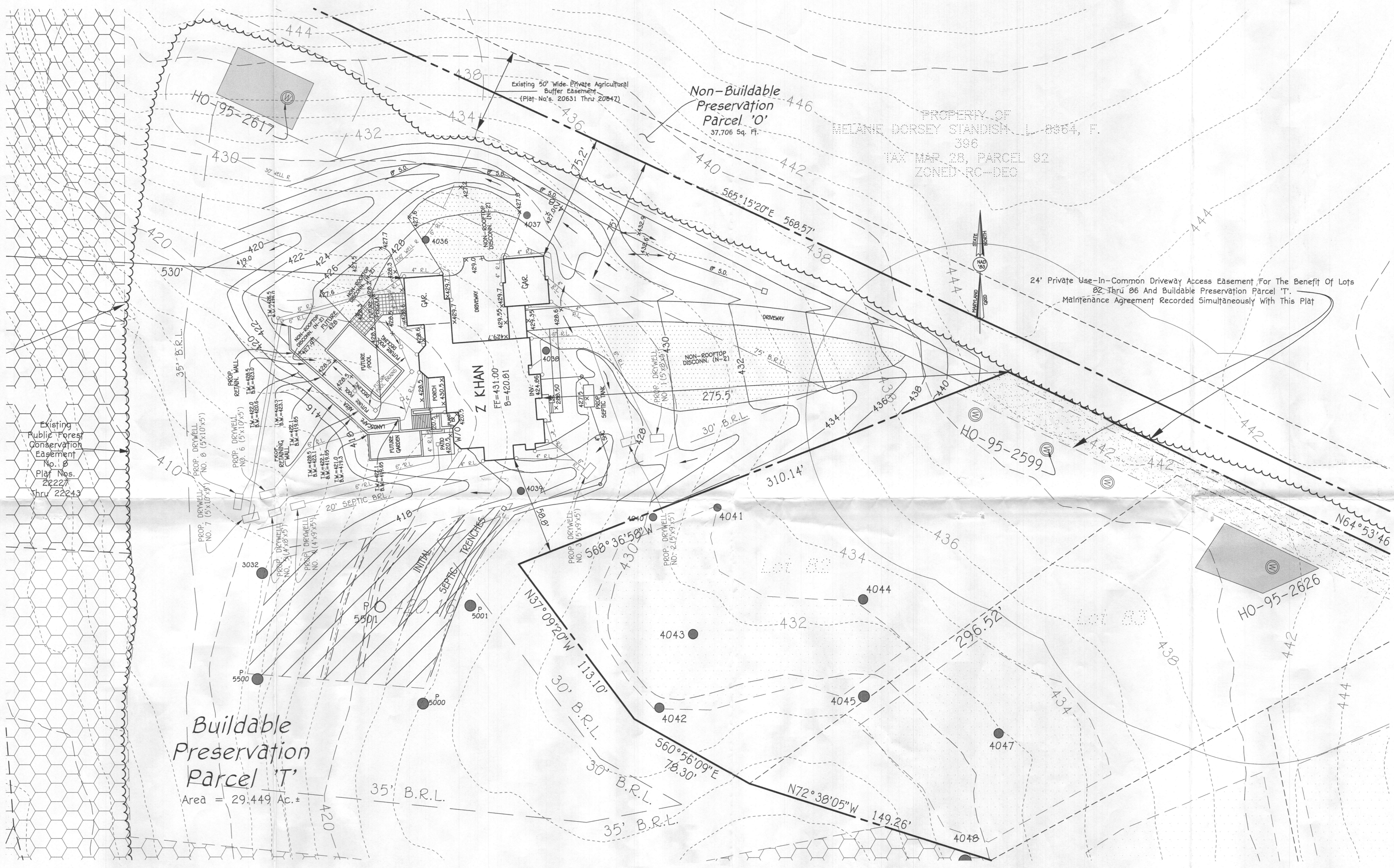
AGENCY	DATE	SIGNATURE OF APPROVAL
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Officials		
<input checked="" type="checkbox"/> PSZA (Zoning)		
<input checked="" type="checkbox"/> PSZA (Engineering)		
<input checked="" type="checkbox"/> Health	<u>10/16/18</u>	<u>Bernard</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>50.00</u>
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	# <u>6002</u>

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



Existing Public Forest Conservation Easement No. 8 Plat Nos. 22227 thru 22243

Buildable Preservation Parcel 'T'
 Area = 29,449 Ac.±

PLAN
 SCALE: 1" = 30'

OWNER/DEVELOPER
 CABIN CUSTOM HOMES
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 LAUREL, MARYLAND 20723
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Approved Septic System Plan
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 WALNUT CREEK
 PHASE THREE
 BUILDABLE PRESERVATION PARCEL 'T'**

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 TAX MAP No. 28 GRID Nos. 4, 5, 10-12, 17, AND 18 PARCEL No. 49
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: AUGUST 28, 2018
 SHEET 1 OF 1



By the Developer:
 I/We Certify That All Development And/Or Construction Will Be Done According To These Plans, And That Any Responsible Personnel Involved In The Construction Project Will Have A Certificate Of Attendance As A Department Of The Environment Approved Training Program For The Control Of Sediment And Erosion Before Beginning The Project. I Shall Engage A Registered Professional Engineer To Supervise Pond Construction And Provide The Howard Soil Conservation District With An "As-Built" Plan Of The Pond Within 90 Days Of Completion. I Also Authorize Periodic On-Site Inspections By The Howard Soil Conservation District.

Signature of Developer: *Timothy Feaga* 3/29/17
 Printed Name Of Developer: **TIMOTHY FEAGA**

By the Engineer:
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Signature of Engineer: *Alfred M. Vitucci* 3/29/17
 Printed Name Of Engineer: **ALFRED M. VITUCCI**

These Plans For Small Pond Construction, Soil Erosion And Sediment Control Meet The Requirements Of The Howard Soil Conservation District.

Signature: *John A. Hester* 3/29/17
 No. of Soil Conservation District: **3/29/17**

Approved: Department of Public Works
 Signature: *Michael M. ...* 4/10/2017
 Chief, Bureau of Highways

Approved: Department of Planning And Zoning
 Signature: *Victoria S. ...* 4-18-17
 Chief, Division of Land Development

Signature: *Alfred M. Vitucci* 4-17-17
 Chief, Development Engineering Division

AS-BUILT CERTIFICATION
 I Herby Certify That The Facility Shown On This Plan Was Constructed As Shown On The "As-Built" Plans And Meets The Approved Plans And Specifications.

Signature: _____ P.E. No. _____
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NOTE: Both Qp (Overbank Flood Portion or 10-year storm) and Qr (Extreme Flood Volume of 100-year storm) are not required for this since this watershed is not classified as one of the sensitive watershed areas for Howard County.

NOTE: All of the ponds for this subdivision will allow safe passage of the proposed 10-year and 100-year Q's. The ponds are adequly sized to do so and no emergency spillways are proposed.

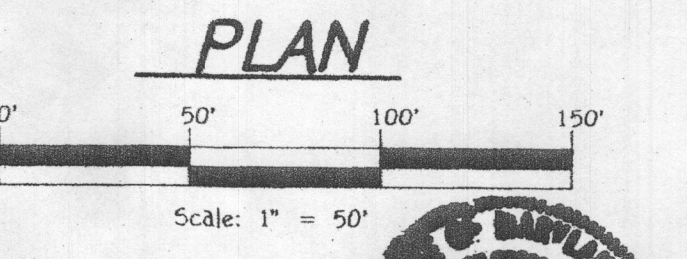
We have provided a micro-pool extend detention (P-1) pond that will provide the required WQv, CPv and Rev will be provided by storage within thide ditches of the proposed roadways for this subdivision.

TEMPORARY SEDIMENT BASIN No. 1
 INITIAL D.A. = 10.36 Ac.
 FINAL D.A. = 11.11 Ac.
 STORAGE REQUIRED
 WET = 1800 x 11.11 = 19,998 Cuf
 DRY = 1800 x 11.11 = 19,998 Cuf
 STORAGE PROVIDED
 WET = 19,998 Cuf. @ ELEV. 402.24
 DRY = 39,996 Cuf. @ ELEV. 404.21
 BOTTOM ELEV. = 401.00
 STORAGE DEPTH = 9.00'
 TOP OF EMBANKMENT = 410.00
 CLEAN OUT ELEV. = 402.07
 WEIR CREST ELEV. = 406.35
 1 YR. ORIFICE INV. = 404.00
 Q1 exist. = 0.97 c.f.s.
 Q1 prop. = 0.60 c.f.s. @ EL. = 403.95

Approved Septic System Plan
 Howard County Health Department
Bernard 7-19-19
 Signature Date
 B19002139

Owner: BV Business Trust
 15950 North Avenue
 P.O. Box 482
 Lusbon, MD 21765
 410-489-7900

Developer: Bassler Venture, LLC
 15950 North Avenue
 P.O. Box 482
 Lusbon, MD 21765
 410-489-7900



NOTE:
 THE CONTRACTOR SHALL REMOVE ALL OLD AND NEW JUNK, TRASH, DEBRIS AND OTHER UNNATURAL ITEMS FROM THE FORESTS, FLOODPLAINS, STREAMS, WETLANDS AND BUFFER AREAS.

- LEGEND**
- SSF/TP SUPER-SILT FENCE/TREE PROTECTION
 - SSF-SSF SUPER-SILT FENCE
 - SF-SF SILT FENCE
 - TP-TP TREE PROTECTION FENCE
 - S.C.E. STABILIZED CONSTRUCTION ENTRANCE
 - EARTH DIKE
 - L.O.D. DENOTES L.O.D. LIMITS OF DISTURBANCE
 - E.C.M. DENOTES EROSION CONTROL MATTING
 - DENOTES 25% OR GREATER SLOPES
 - DENOTES 15% - 24.99% SLOPES
 - DENOTES LOW PRESSURE SEWER BY OTHERS W/ GRINDER PUMPS
 - RIP-RAP INFLOW PROTECTION

REVISD
STREET TREE, GRADING & SEDIMENT CONTROL PLAN
WALNUT CREEK
 PHASE THREE
 Lots 89-93, 97-99, 91-114 & 180-183,
 Non-Buildable Preservation Parcels 'U', 'V', 'W' & 'X',
 Non-Buildable Parcel 'S', Buildable Preservation Parcel 'T'
 And Buildable Bulk Parcel 'U'

(A Resubdivision of Buildable Bulk Parcel 'U' - Walnut Creek, Phase Two & A Revision to Non-Buildable Preservation Parcels 'U' and 'V' - Walnut Creek, Phase Two, PHASE NO. 2222 THU 224X)

ZONED: RC-DEO & SR-DEO
 TAX MAP No. 2B GRID Nos. 4, 5, 10-12, 17, AND 18; PARCEL No. 49
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 DATE: MARCH 23, 2017
 SHEET 9 OF 25

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 18272 BALDFORGE NATIONAL PARK
 ELKLOTT CITY, MARYLAND 21042
 (410) 461-2895

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 20748, Expiration Date: February 22, 2019.

Signature: *Alfred M. Vitucci* 3/29/17
 Date: 3/29/17
 ALFRED M. VITUCCI, P.E.

Bernard, Dana

From: Bernard, Dana
Sent: Friday, September 28, 2018 10:48 AM
To: 'sarah@cairncustomhomes.com'
Subject: FW: Building Permit B18003236

From: Bernard, Dana
Sent: Friday, September 28, 2018 10:47 AM
To: 'sarah@cairncustomhomes.com'
Subject: Building Permit B18003236

Sarah,

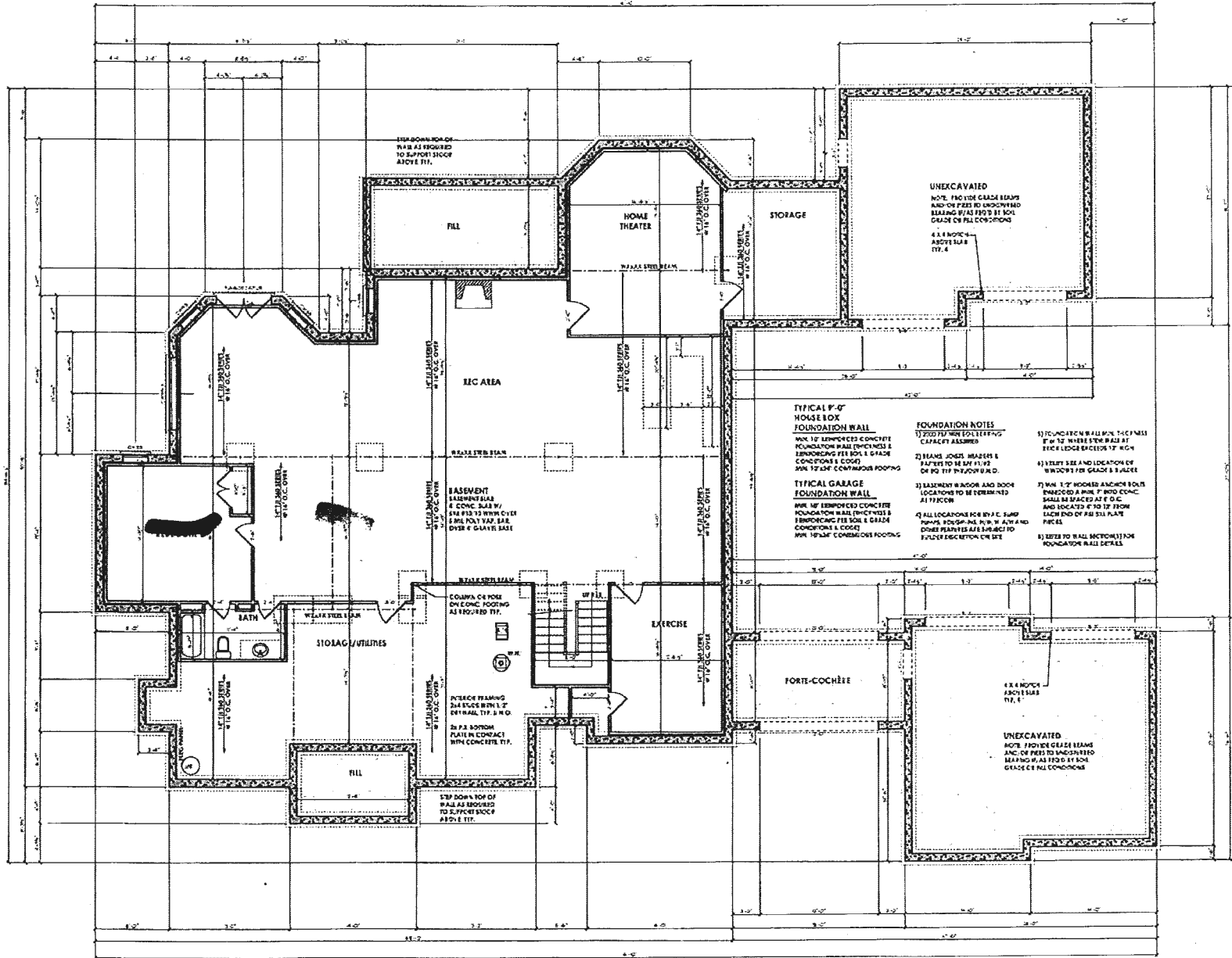
I have reviewed the floor plans and OSDS plans in support of Building Permit B18003206 for a new home at 12241 Hayland Farm Way and noted that there is a rough-in for a full bathroom in the unfinished basement. Please note this makes it very likely for one or more rooms to be considered bedrooms upon conversion of the basement to finished living space. This makes the possible bedroom count 6 bedrooms. Your OSDS plan reflects a 5 bedroom count and we are recommending you increase the number of bedrooms in your OSDS plan to reflect 6 bedrooms. If you choose not to we will approve the permit with restrictions and it will be an additional cost to the homeowner in the future. If it is adjusted now it will be more cost effective. Please let me know your plan of action and we will move forward with the building permit process.

Thank you & Have a*")
,.,.,,*") ,.,,*")
(.,. (.,. * Wonderful Day !

Dana Bernard, R.E.H.S/L.E.H.S.
Environmental Specialist II
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
E-mail: DBernard@howardcountymd.gov

HEALTHY HOME

6 BR



FOUNDATION PLAN

PROFESSIONAL CERTIFICATION
I certify that I am a duly licensed Professional Engineer in the State of Maryland and that I am the author of the design shown on this drawing.

31 MONTHS FROM DATE OF ISSUANCE
EXCEPTING AND ASSESSMENT

CONTACT:
NEVA FILES
12241 Hayland Farm Way
Ellicott City, MD 21042
410.338.0000



Khan Residence
PROPOSED RESIDENCE
12241 Hayland Farm Way Ellicott City, Maryland 21042

REVISIONS

1	
2	
3	
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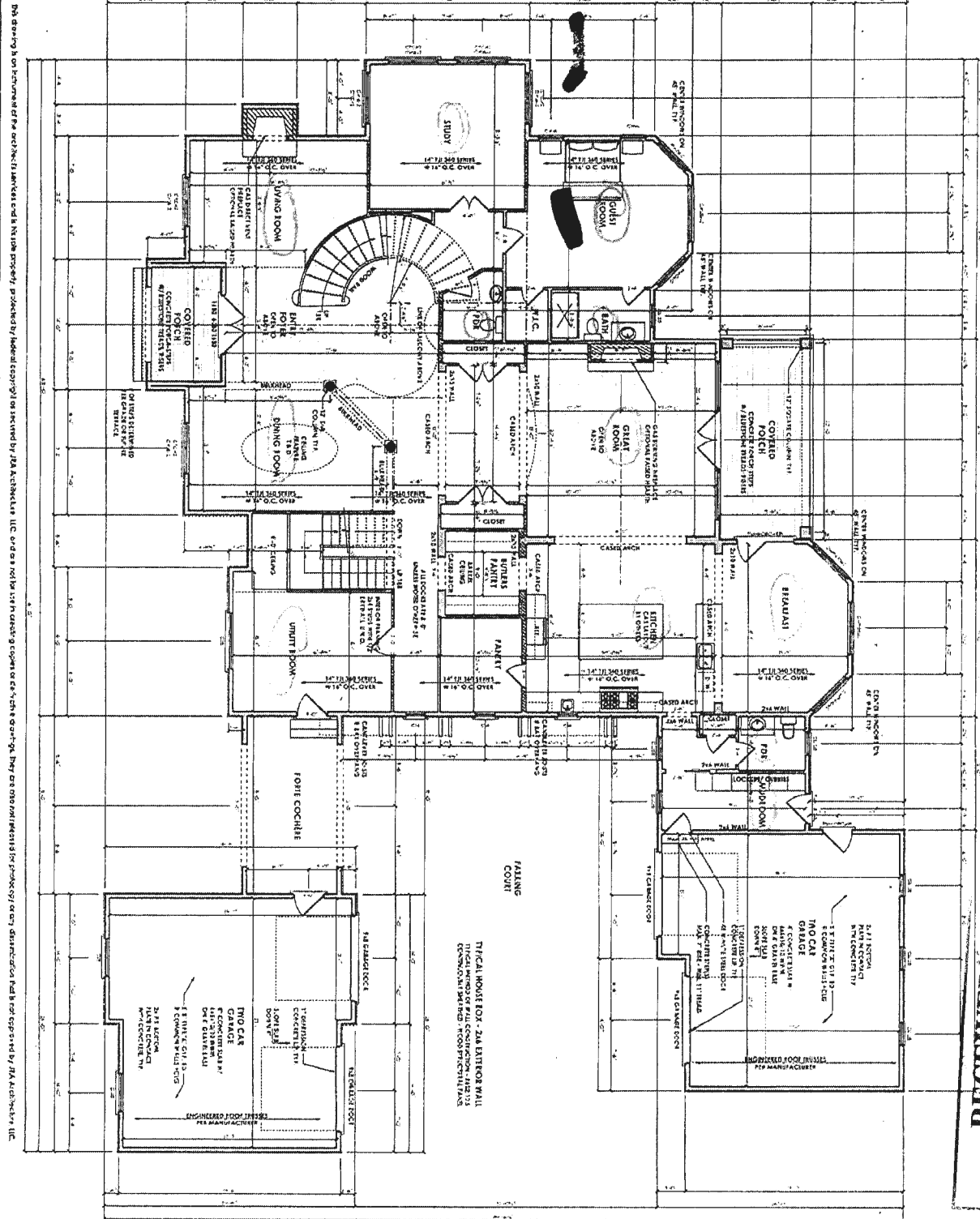
ISSUE DATES:
12/24/14

SCALE: 1/4" = 1'-0"
FOUNDATION

2.01
18 JUN 2015
Issued by: JHA

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UNFINISHED PLAN



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1st Floor

CAF

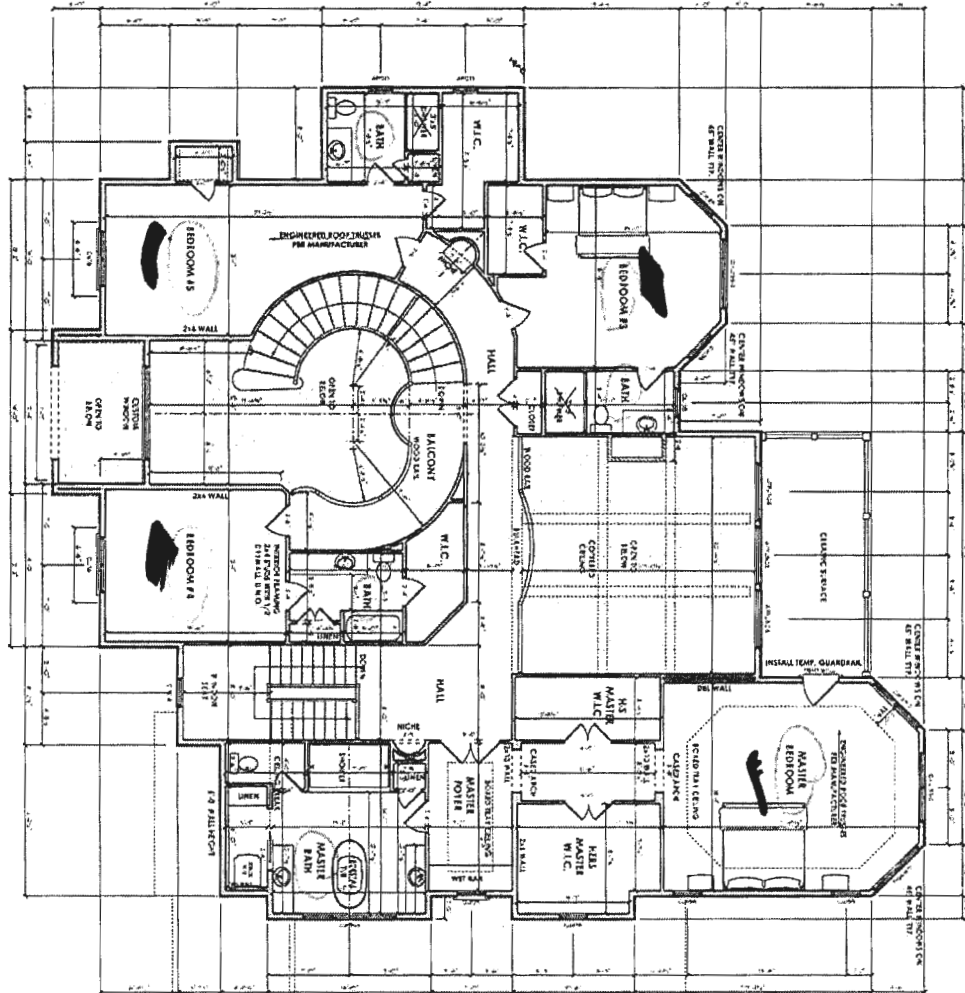
RECEIVED
SEP 19 2018
 HOWARD COUNTY HEALTH DEPT.
 FOOD PROTECTION PROGRAM

SCALE: 1/4" = 1'-0"
 FIRST FLOOR
3.01
 DATE: 09/12/18

Khan Residence
 PROPOSED RESIDENCE
 12241 Hayland Farm Way Ellicott City, Maryland 21042

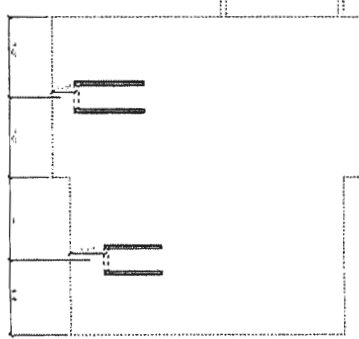
CAIRN
 CONSULTING ARCHITECTS
 12241 Hayland Farm Way
 Ellicott City, MD 21042
 TEL: 410-326-1234
 FAX: 410-326-1235
 WWW.CAIRNARCHITECTS.COM

PROJECT NO. 12241
 SHEET NO. 3.01
 DATE: 09/12/18
 DRAWN BY: JAC
 CHECKED BY: JAC
 APPROVED BY: JAC



2nd Floor

TYPICAL JOIST FOR 2x11 SPAN WALL
 TYPICAL JOIST FOR 2x11 CONCRETE WALL
 CONCRETE WALL - SEE ARCHITECTURAL



This drawing is not to be used for any other project without the written consent of the architect. It is the property of JMA Architecture, LLC and may not be used in any way without the written consent of JMA Architecture, LLC.

SCALE: 1/8" = 1'-0"
 SECOND FLOOR
3.02
 DATE: 11/17/11
 DRAWN BY: JMA

Khan Residence

PROPOSED RESIDENCE
 12241 Hayland Farm Way Ellicott City, Maryland 21042

CAIRN
 CONSULTING ARCHITECTS
 10000 Ellicott City Road
 Ellicott City, MD 21042
 TEL: 410-326-1100
 FAX: 410-326-1101
 WWW.CAIRNARCHITECTS.COM

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 12241 Hayland Farm Way
 Ellicott City, MD 21042
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