

Record Detail * (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Misc/Tanks	B23000520	02/20/2023

Description of Work

SFD/Install 500 gallon underground propane tank

[check spelling](#)

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type	
530	WATERSVILLE	RD	
Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-77.09612	39.35637
City	State	Zip Code	Primary
MOUNT AIRY	MD	21771	Yes

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
1037853	18	53662	162300	162300	0	RURAL

Legal Description

LOT 2, 1.232 A. [] 530 WATERSVILLE RD [] HAY MEADOW OVERLOOK

[check spelling](#)

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	2	604001	5				
Plan Area	State Tax Id		Subdivision Name				
	1404593627		Hay Meadow Overlook				
Section	Area		Tax Map				
			2				
Grid	Zoning District		ADC Map				
2-21	RC-DEO		4691-E3				
SDP No.	Final Plan No.		WP File No.				
	F-09-110						
Record Plat No.	WS Contract No.		FDP No.		Primary		
21739-2174					Yes		
Owner Occupied	Year Built		Historic District				
☐ Yes ☒ No			☐ Yes ☒ No				
Historic District Registry No.	Stat Area		Flood Plain				
	4-01		☐ Yes ☒ No				
Building No							

Owner * (This section is required.)

Search Reset Clear

Name *

DORSEY BUILDERS INC

Address Line 1

13090 OLD FREDERICK RD

Approved
2/24/23
RA

Address Line 2

Address Line 3

Mail City	Mail State	Mail Zip Code
SYKESVILLE	MD ☐	21784
Phone	Primary	
443-315-3657	Yes ☐	
E-mail		

Cell Number	Fax Number
-------------	------------

Professionals (This section is not required.)

License # *	Business Name			
20100079809	MID ATLANTIC COOPERATIVE SOLUTIONS DBA AERO ENERGY			
License Type *	First Name	Middle Name	Last Name	
Propane Gs ☐	3ICHARD	THOMAS	JARCY	
Primary	Address Line 1			
Yes ☐	230 LINCOLN WAY EAST			
	Address Line 2			
	City	State	ZIP Code	
	NEW OXFORD	PA	17350-0000	
	Phone 1	Phone 2	Fax	
	2406744592			
	E-mail			
	RJARCY@AEROENERGY.COM			

Applicant (This section is not required.)

Search	As Owner	As Lic. Prof	As Contact
--------	----------	--------------	------------

Type *	First Name	MI	Last Name	
Applicant ☐	steve		dannenfeldt	
Relationship	Full Name			
Applicant ☐	steve dannenfeldt			
Primary	Organization Name			
Yes ☐	Aero Energy			
	Street Address			
	230 lincoln way East			
	Address Line 2			
	City	State	Zip Code	
	New Oxford	PA ☐	17350	
	Phone	Cell	Fax	
	717-577-5923			
	E-mail *			
	sdannenfeldt@aeroenergy.com			

Addtl Info

Est Construction Cost *	Housing Units *	Number of Buildings *	Public Owned
6000	0	0	No ☐
Construction Type			
329 - Structures Other Than Buildings (Retaining Walls/Tents)			

TANK INFORMATION

RESIDENTIAL TANK INFORMATION

Capital Project-No Fee *	Capital Project Number	Fee Exempt *	Roadside Tree Project Permit *	Roadside Tree Permit #
☐ Yes ☒ No		☐ Yes ☒ No	☐ Yes ☒ No	
Existing Use *	Number of Tanks Installed *	Number of Tanks Removed *		
SFD ☐	1 ☐	0 ☐		
Water Supply	Sewage Disposal	Expiration Date	Relocate Existing Tank *	

Private ▼ Private ▼ 8/23/2023  0

Submit Cancel

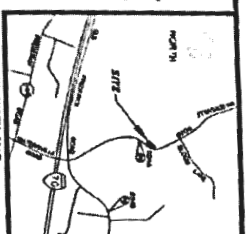
GENERAL NOTES
 1. CONSULT THE 1997 ZONING MAP FOR THE PROJECT AREA.
 2. THE PROJECT AREA IS ZONED R-1 (RESIDENTIAL SINGLE-FAMILY).
 3. THE PROJECT AREA IS LOCATED IN THE CITY OF KAWAHAH, HAWAII.

LOT 3
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

SOIL TABLE

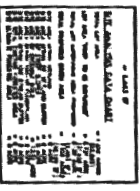
UNIT NO.	SOIL DESCRIPTION	TITLE	INTERNAL E-FACTOR
1	1.00 ACRES (21,780 S.F.)	1	6.0
2	2.00 ACRES (43,560 S.F.)	2	6.0

DESIGN SPECIFICATIONS
 1. THE PROJECT AREA IS TO BE DEVELOPED FOR RESIDENTIAL SINGLE-FAMILY USE.
 2. THE PROJECT AREA IS TO BE DEVELOPED IN ACCORDANCE WITH THE 1997 ZONING MAP.
 3. THE PROJECT AREA IS TO BE DEVELOPED IN ACCORDANCE WITH THE HAWAIIAN ZONING ACT.



LEGEND
 1. LOT 1
 2. LOT 2
 3. LOT 3
 4. LOT 4
 5. LOT 5
 6. LOT 6
 7. LOT 7
 8. LOT 8
 9. LOT 9
 10. LOT 10

GENERAL NOTES
 1. THE PROJECT AREA IS TO BE DEVELOPED FOR RESIDENTIAL SINGLE-FAMILY USE.
 2. THE PROJECT AREA IS TO BE DEVELOPED IN ACCORDANCE WITH THE 1997 ZONING MAP.
 3. THE PROJECT AREA IS TO BE DEVELOPED IN ACCORDANCE WITH THE HAWAIIAN ZONING ACT.



PROJECT INFORMATION

PROJECT NO.	DATE
PROJECT NAME	DATE
PROJECT LOCATION	DATE
PROJECT OWNER	DATE
PROJECT DESIGNER	DATE
PROJECT REVIEWER	DATE



DESIGNER'S CERTIFICATION
 I, the undersigned, being a duly licensed Professional Engineer in the State of Hawaii, do hereby certify that I am the author of the design and that the design is in accordance with the laws and regulations of the State of Hawaii.

DATE
 2/24/23

PROJECT LOCATION
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

PROJECT OWNER
 N.J.R. & ASSOCIATES
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

PROJECT DESIGNER
 N.J.R. & ASSOCIATES
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

PROJECT REVIEWER
 N.J.R. & ASSOCIATES
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

PROJECT LOCATION
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

PROJECT OWNER
 N.J.R. & ASSOCIATES
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

Approved for LP tank
 B2300520
 2/24/23

SHEET INDEX

SHEET NO.	SHEET DESCRIPTION
1	GENERAL NOTES
2	GRADING PLAN
3	WATER MAIN PLAN
4	SEWER MAIN PLAN
5	STORM MAIN PLAN
6	UTILITY PLAN
7	LANDSCAPE PLAN
8	CONCRETE PLAN
9	IRONING PLAN
10	FINAL PLAN

PROJECT LOCATION
 1.00 ACRES (21,780 S.F.)
 2.00 ACRES (43,560 S.F.)

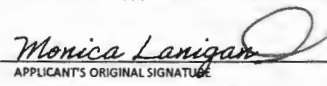
RECEIVED

PERMIT NUMBER: B

22003851

DATE ACCEPTED:

OCT 06 2022

 RESIDENTIAL BUILDING PERMIT APPLICATION HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS DIVISION 3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4 www.howardcountymd.gov			
BUILDING SITE ADDRESS REQUIRED			
Street Address: 530 Watersville Road		Unit:	
City: Mount Airy	State: MD	Zip Code: 21771	
Subdivision/Village/Complex Name:		SDP/WP/BA #:	
Lot: 2	Tax Map: 2	Parcel: 18	Grading Permit #: GP-23-021
DESCRIPTION OF WORK REQUIRED			
Existing Use: Vacant Lot		Proposed Use: Single Family Detached	
Trade Work to Be Completed (Separate Permits Required):		Estimated Cost: \$600,000	
☒ Mechanical (HVACR) ☒ Electrical ☒ Plumbing ☐ None			
SED/MODEL 3 can front load condenser 4000 3' 1/2" Bohn 13.49 PPH 3' Lake Family front porch			
PROPERTY OWNER INFORMATION REQUIRED			
Owner(s) Name(s) (As it appears on tax records): Russell Moore and Lydia Moore		Primary Residence: ☒ Yes ☐ No	
Owner's Street Address: 808 Harvest Terrace			
City: New Market	State: MD	Zip Code: 21774	
Phone: (301) 542-9318	Email:		
APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION			
Business Name: Caruso Homes On Your Lot III, LLC		Contact Name: Monica Lanigan	
Street Address: 2120 Baldwin Avenue, Suite 200			
City: Crofton	State: MD	Zip Code: 21114	
Phone: 301-261-0277 (ext. 4224)	Email: mlanigan@carusohomes.com		
CONTRACTOR INFORMATION REQUIRED			
Business Name: Caruso Homes On Your Lot III, LLC		License #: 8233	
Street Address: 2120 Baldwin Avenue, Suite 200			
City: Crofton	State: MD	Zip Code: 21114	
Phone: 301-261-0277	Email: mlanigan@carusohomes.com		
ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE			
Business Name:		Name:	
Street Address:			
City:	State:	Zip Code:	
Phone:	Email:		
BUILDING CHARACTERISTICS REQUIRED			
Primary Structure: ☒ SF Dwelling ☐ SF Townhouse ☐ SF Duplex ☐ Mobile Home ☐ Multi-Family Dwelling (MF*)		Condo: ☐ Yes ☒ No	
Utilities: ☒ Electric ☐ Gas	Water Supply: ☐ Public ☒ Private (Well)	Sewage Disposal: ☐ Public ☒ Private (Septic)	
Heating System: ☐ Electric ☐ Natural Gas ☒ Propane ☐ Other:		Roadside Tree Project: ☒ No ☐ Yes: #	
Sprinkler System: ☐ NFPA 13 ☐ NFPA 13R ☒ NFPA 13D ☐ None		Fire Alarm System: ☒ Yes ☐ No ☐ Voice Evac	
ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)			
Model Name & Options: R13 804			
# of Bedrooms (SF): 4	# of efficiency units (MF*):	# of 1 BR (MF*):	# of 2 BR (MF*):
# Rooms: 11	# Full Baths: 4	# Half Baths: 1	# Fireplaces: 0
Garage/Carport Info: ☒ Attached Garage ☐ Detached Garage ☐ Integral Garage ☐ Carport ☐ None			
Basement/Foundation Info: ☐ Slab on Grade ☐ Post & Pier ☒ Unfinished Basement ☐ Finished Basement: ☒ Full or ☐ Partial			
1 st FI Width:	1 st FI Depth:	2 nd FI Width:	2 nd FI Depth:
Energy Method: ☐ Prescriptive ☐ Performance ☒ UA Alternative ☐ ERI		Gross Area: 3668 sq ft	Occupiable Area: 3696 sq ft
AGREEMENT/ DISCALIMER REQUIRED			
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 ORIGINAL SIGNATURE		10/6/22 DATE SIGNED	
FOR OFFICE USE ONLY			
CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY			
AGENCIES REQUIRED/APPROVALS:			
☒ DPZ	☒ DED	☒ Health	☒ SHA
SUBMITTAL FEES: \$150.00		PAYMENT: #10571	
		ACCEPTED BY: 7	

1. CONTACT MISS-UTILITY 72 HOURS BEFORE ANY TRENCHING
(800) 257 - 7777.

DIVERSION FENCE END SECTION PEAK DISCHARGE CALCULATIONS

$PE = 1.0^*$
 $A = 20,900 \text{ SF.}$
 $IMPRV = 0X$
 $R_V = 0.05 + (0.009)/(0) = 0.05$
 $Q_0 (\text{RUNOFF VOLUME}) = P^2 \cdot R_V$
 $A = 1.0^* \cdot 0.05 = 0.05 \text{ WATERSED INCHES}$
 $Q_0 (\text{PEAK DISCHARGE}) = Q \cdot A \cdot (Mile^2) \cdot G$
 $Q = \text{UNIT PEAK DISCHARGE cfs/mi}^2/\text{inch}$
 $Q = 950 \text{ cfs/mi}^2/\text{inch (FROM TR-55)}$
 $A = 20,900 \text{ SF} = 0.00075 \text{ Square Mile}$
 $Q_0 = Q \cdot A \cdot (Mile^2) \cdot G$
 $Q = 950 \cdot 0.00075 \cdot 0.05 = 0.04 \text{ cfs}$
 $C = 0.25 \text{ (SUBURBAN, GOOD SOIL \& LOW SLOPE)}$
 $TC = 15 \text{ min. (RATIONAL METHOD)}$
 $t (2 \text{ YEARS}) = 3.2 \text{ hr/hr}$
 $A = 20,900 \text{ SF} = 0.480 \text{ Acres}$
 $C_0 = C_A \cdot 0.25 \cdot 3.2 \cdot 0.480 = 0.384 \text{ CFS}$

COMPUTATION FOR SHEAR STRESS

UNIT WEIGHT OF WATER, $w = 62.4$
 DEPTH OF FLOW, $d = 0.50'$
 AVERAGE SLOPE OF CHANNEL, ft/ft, $s = 0.048$
 SHEAR STRESS $= w \times d \times s$
 SHEAR STRESS $= 62.4 \times 0.50 \times 0.048 = 1.50 \text{ lbs/ft}^2$
 PERMISSIBLE SHEAR STRESS, VEGETATED $= 8 \text{ lbs/ft}^2$
 $(1.50 < 8) \checkmark$

LEGEND:

-  EX. ROAD SIGN
 EX. UTILITY POLE
 EX. GUY ANCHOR
 EX. WOOD POST
 EX. MAILBOX
 EX. DECIDUOUS
 EX. OVERHEAD UTILITY LINE
 EX. WATER WELL
 PROP. SPOT ELEVATION
 EX. CONTOUR
 PROP. CONTOUR
 PROP. MDR DRAINAGE AREA
 PROP. SUPER SILT FENCE
 PROP. SILT FENCE
 PROP. DIVERSION FENCE
 PROP. LIMIT OF DISTURBANCE
 EX. EDGE WOODED AREA
 EX. PRIVATE SEPTIC RESERVE
 PROP. WELL RESERVE BOX
 EX. PUBLIC SIGHT DISTANCE AND UTILITY EASEMENT
 PROP. STABILIZED CONSTRUCTION ENTRANCE
 EX. PASSING PERCOLATION TEST LOCATION

GENERAL NOTES

1. ZONING RC-60D - PRIVATE; PROPOSED WATER - PRIVATE.
2. PROPOSED SEWER - PRIVATE; PROPOSED WATER - PRIVATE.
3. THE ZONING IS BASED ON A FIELD RUN SURVEY AND TOPOGRAPHIC SURVEY PERFORMED BY MNR & ASSOCIATES IN MAY OF 2002.
4. THERE IS NO CATCHMENT AREA FOR STREAMS OR THEIR BUFFERS ON THIS SITE.
5. THERE ARE NO CRITICAL HABITATS OF RARE, THREATENED OR ENDANGERED SPECIES ON SITE.
6. TOTAL AREA WITHIN LOD = 34,328.507 SQ. FT.
7. REMAIN OF SOUTH BRANCH PARCHMENT.
8. REVIEW OF THIS PLAN FOR COMPLIANCE WITH THE ZONING AND SUBDIVISION AND LAND DEVELOPMENT REGULATIONS SHALL OCCUR AT THE PERMIT STAGE; AND THEREFORE, THIS PLAN IS SUBJECT TO ADDITIONAL AND MORE DETAILED COMMENTS AS THIS PLAN PROGRESSES THROUGH THE PERMIT PROCESS.
9. EXISTING PRACTICE SPECIFIC PERCOLATION TESTS WITH ADEQUATE INFILTRATION RATES ARE LOCATED WITHIN 50' OF THE PROPOSED STORM WATER MANAGEMENT FACILITY, THEREFOR, NO ADDITIONAL INFILTRATION TESTS ARE REQUIRED.
10. PREVIOUS HUNTER COUNTY FIELD NUMBERS: F-09-10, F-10-09 AND SP-08-01.
11. THE CONTRACTOR SHALL NOTIFY MISSISSIPPI AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EROSION CONTROL BEING DONE.
12. THE CONTRACTOR SHALL MAINTAIN POSITIVE SLOPE AWAY FROM THE FOUNDATION OF THE HOUSE.

= 5,463 SF.

SITE ANALYSIS DATA CHART

TOTAL LOT AREA	= 1,232 ACRES (53,862)
LOT AREA "PROP. TO BE DISTURBED"	= 0.721 ACRES (31,428 SF.)
TOTAL LOT IMPERVIOUS AREA PROPOSED	= 0.089 ACRES (5,463 SF.)
TOTAL PROPOSED GREEN AREA	= 1,106 ACRES (48,199 SF.)
SITE AREA WITHIN WETLAND	= 0 ACRES
SITE AREA WITHIN 25' WETLAND BUFFER	= 0 ACRES
SITE AREA OF STEEP SLOPES	= 0 ACRES
SITE AREA OF UNSTABLE SOILS	= 0.332 ACRES
SITE AREA WITHIN 100-YR FLOODPLAIN	= 0 ACRES
SITE AREA WITHIN 100' STREAM BUFFER	= 0 ACRES
SITE TOTAL EXISTING PROPOSED AREA	= 0 ACRES
SITE TOTAL PROPOSED AREA	= 0 ACRES

DESIGN CERTIFICATION

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

DESIGN CERTIFICATION

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

DESIGNER'S SIGNATURE _____ DATE SEP. 8, 2022
M. NAIN ROSHAN MD R.L.S. REGISTRATION No. 11048

REVISIONS

REVISIONS		
No.	DESCRIPTION	DATE
1		

GRAPHIC SCALE 1"=20'

A horizontal graphic scale bar. The left end is labeled '10'' and the right end is labeled '0''. The bar is divided into two equal segments by a vertical line at the '0'' mark. The left segment is solid black, and the right segment is white with a black outline.

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS
 WERE PREPARED OR APPROVED BY ME AND
 THAT I AM A DULY LICENSED
 PROFESSIONAL LAND SURVEYOR UNDER THE
 LAWS OF THE STATE OF MARYLAND.


 SEP. 6, 2022 LICENSE NUMBER: 11049

OWNERS/DEVELOPER CERTIFICATION

I/WE HEREBY CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION, OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS APPROVED EROSION AND SEDIMENT CONTROL PLAN, INCLUDING INSPECTING AND MAINTAINING CONTROLS, AND THAT THE RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF TRAINING AT A MARYLAND DEPARTMENT OF ENVIRONMENT (MDE) APPROVED TRAINING PROGRAM FOR THE CONTROL ON EROSION AND SEDIMENT PRIOR TO BEGINNING THE PROJECT. I CERTIFY RIGHT-OF-ENTRY FOR GEOTECHNICAL ON-SITE EVALUATION BY HOWARD COUNTY, THE HOWARD SOIL CONSERVATION DISTRICT AND/OR MDE.

 ORDER / DEVELOPER SIGNATURE
 G. G. 22-1183 m26
 PRINT NAME & TITLE

DEVELOPER

CARUSO HOMES
2120 BALDWIN AVENUE, Ste 200
CROFTON, MD 21144
(301) 261-0277

OWNER
RUSSELL J MOORE
808 HARVEST TERRACE
NEW MARKET, MD 21774
(410) 977-0864

PLAN PREPARED BY:



NJR & ASSOCIATES
 Land Surveying and Planning
 2770 TERRAPIN RUN
 WEST FRIENDSHIP, MD 21794
 TEL: (240) 508-3300

SHEET INDEX

SHEET 1 OF 3	GRADING, SEDIMENT & EROSION CONTROL PLAN
SHEET 2 OF 3	SITE DETAILS AND NOTES
SHEET 3 OF 3	EROSION AND SED. CONTROL NOTES AND DETAILS

GRADING PLAN

GRADING, SEDIMENT & EROSION CONTROL PLAN

HAY MEADOW OVERLOOK

LOT 2
PLAT No. 21740
530 WATERSVILLE ROAD, MOUNT AIRY, MD, 21771
TAX MAP 2, GRID 15, PARCEL 18
4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

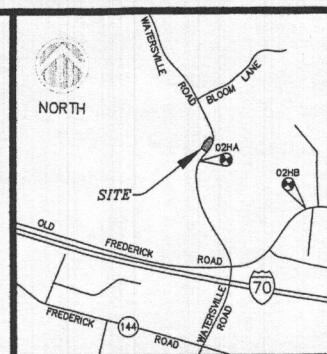
SCALE: 1" = 20'	JOB NO.: 3696	DATE : JUNE 2, 2022	SHEET : 1 OF 3
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SOIL TABLE				
SYMBOL	NAME/DESCRIPTION	TYPE	HYDROLIC	K-FACTOR
OcC	OCCOQUAN LOAM 8 to 15 percent slopes	B	No	0.37

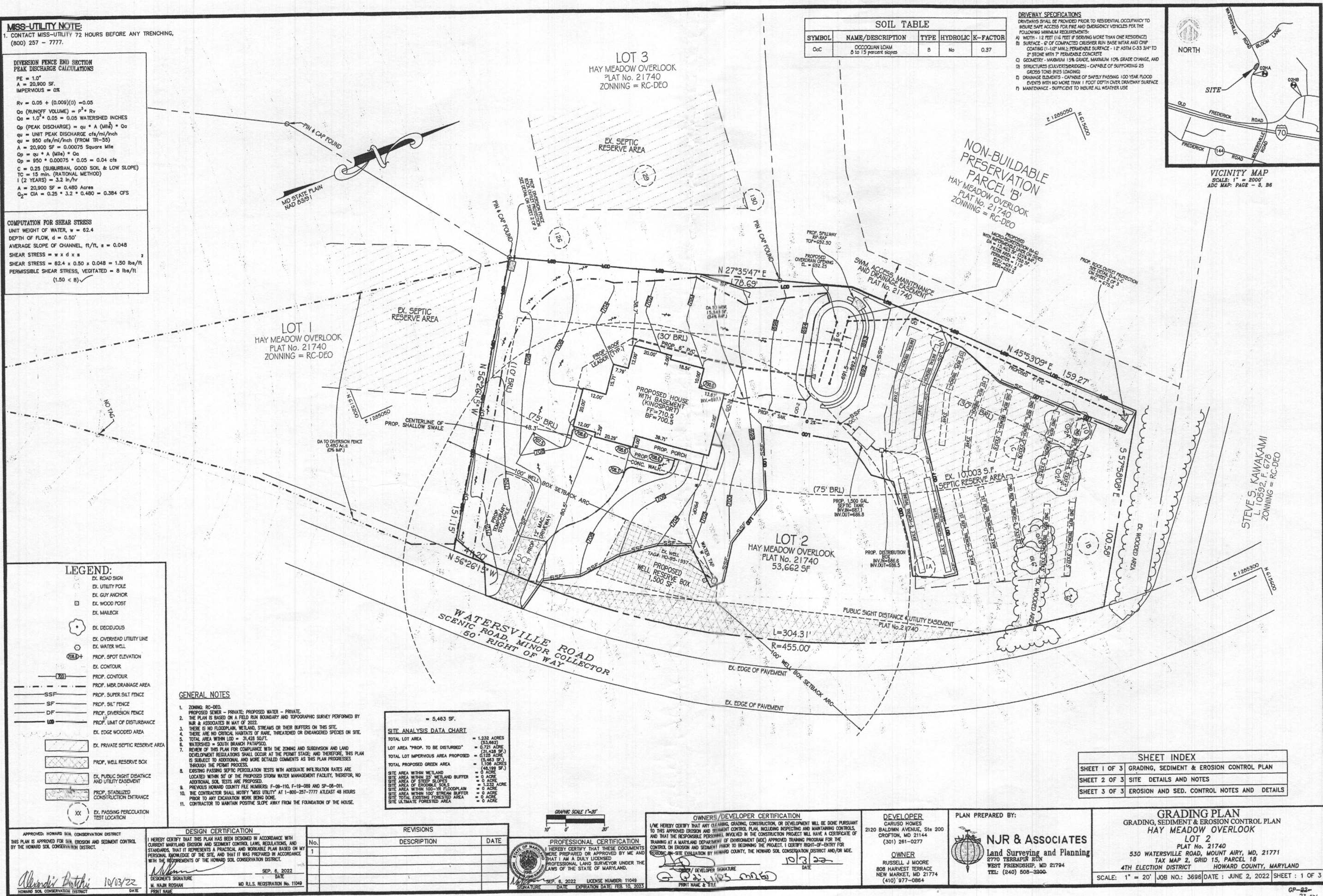
DRIVEWAY SPECIFICATIONS

DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES FOR THE FOLLOWING MINIMUM REQUIREMENTS:

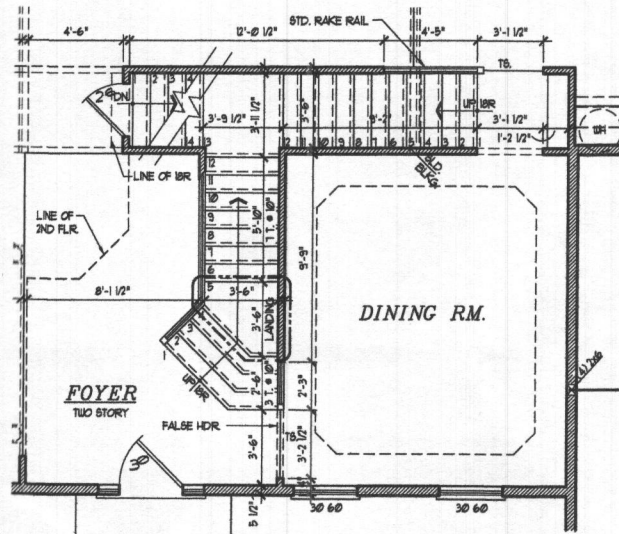
- A) WIDTH - 12 FEET (16 FEET IF SERVING MORE THAN ONE RESIDENCE)
- B) SURFACE - 6" OF COMPACTED CRUSHED RUBBER BASE WITH CHIP COATING (1 1/2" MIN); PERMEABLE SURFACE - 12" ASTM C-33 3/4" 2" STONE WITH 7" PERMEABLE CONCOURSE
- C) GROUND - MINIMUM 1/4" GRADE, MAXIMUM 10% GRADE CHANGE, AND
- D) STRUCTURES (CURBS/EDGES) - CAPABLE OF SUPPORTING 25 DROVE TONS (425 LOADS)
- E) GRADE SLOPES - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD EVENTS WITH NO MORE THAN 1" FOOT DEPTH OVER DRIVEWAY SURFACE
- F) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE



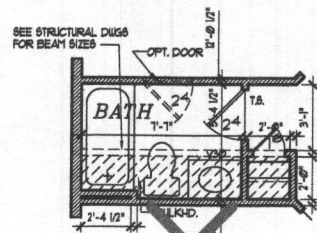
VICINITY MAP
SCALE: 1" = 2000'
ADC MAP: PAGE - 3, B6



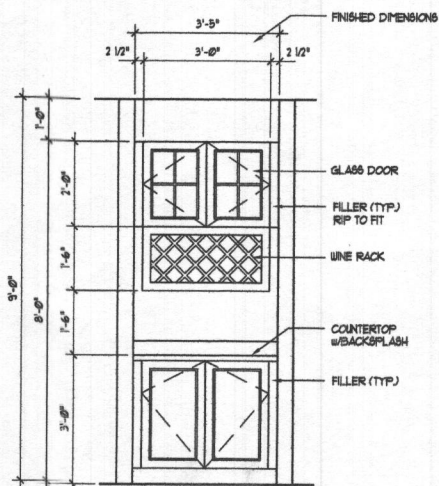
9' Ceilings Basement, 1st and 2nd Floors



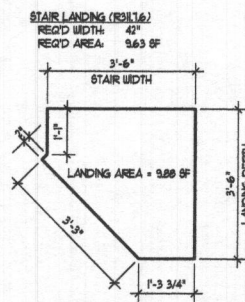
~~STAIR W/OPT. 10' CL'G.~~
SCALE: 1/4" = 1'-0"



PARTIAL PLAN
OPT. FULL BATH

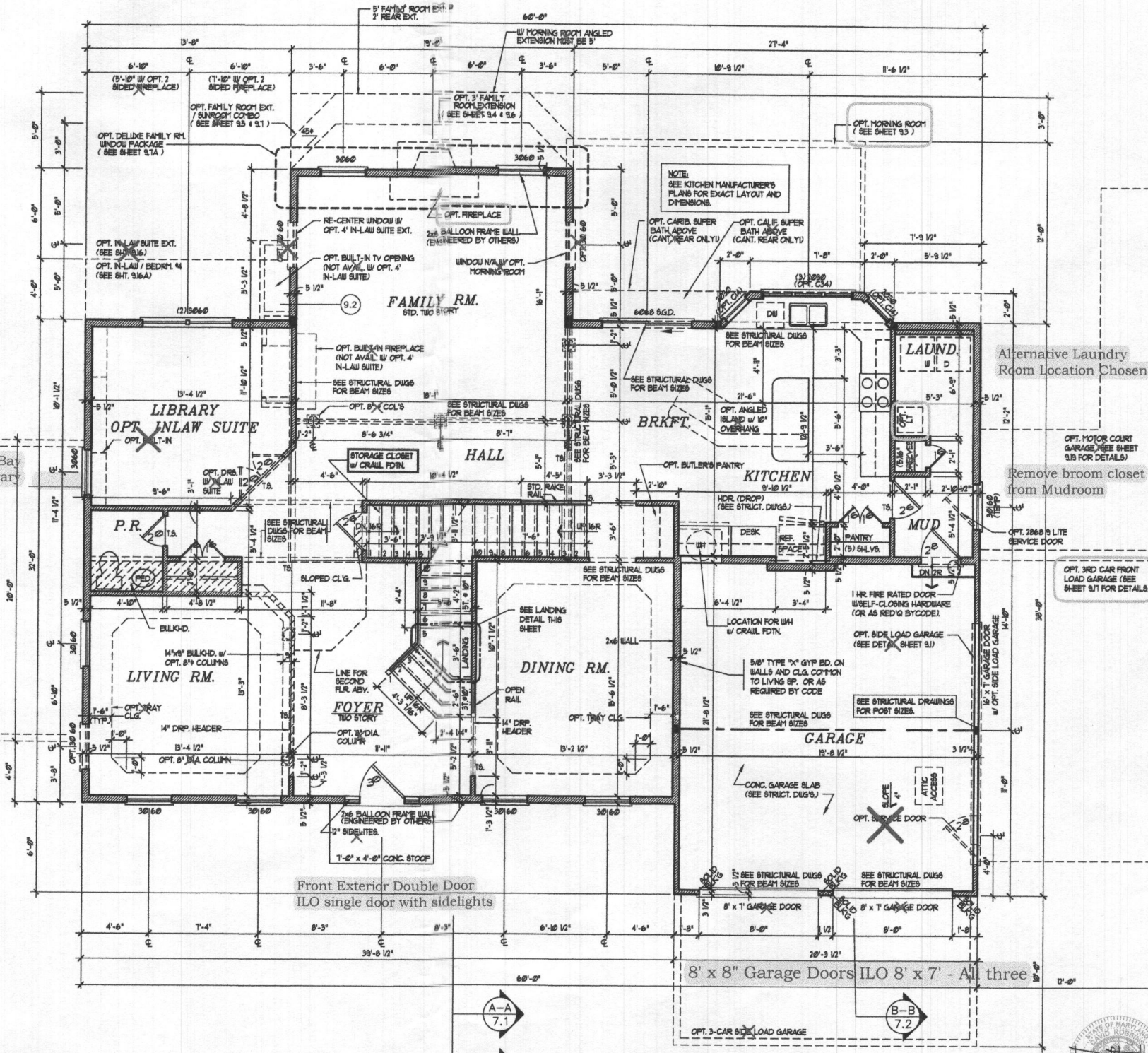


ELEVATION
 © OPT. BUTLER'S PANTRY
 SCALE: 1/2" = 1'-0"



PLAN DETAIL -
STAIR LANDING

SCALE: 1/2" = 1'-0"



FIRST FLOOR PLAN
SCALE: $1/8" - 1/4" = 1'-0"$

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Architecture Collaborative, Inc.
8334 Main Street
Ellicott City, MD 21043
www.archcol.com
Tel.: (410) 465-7500 Fax: (410) 465-0903

content	FIRST FLOOR PLAN		
scale: 1" = 8'	(3422)	W.C.	date: 06-10-21
U.N.O. 1'-8"	(17211)	G.I.	
	CARUSO HOMES		
title	KINGSPORT		

[illegible]

SHEET #

5.1

Professional Certification

I hereby certify that these documents were prepared by me, and that I am a duly licensed professional Architect under the laws of the State of Maryland.

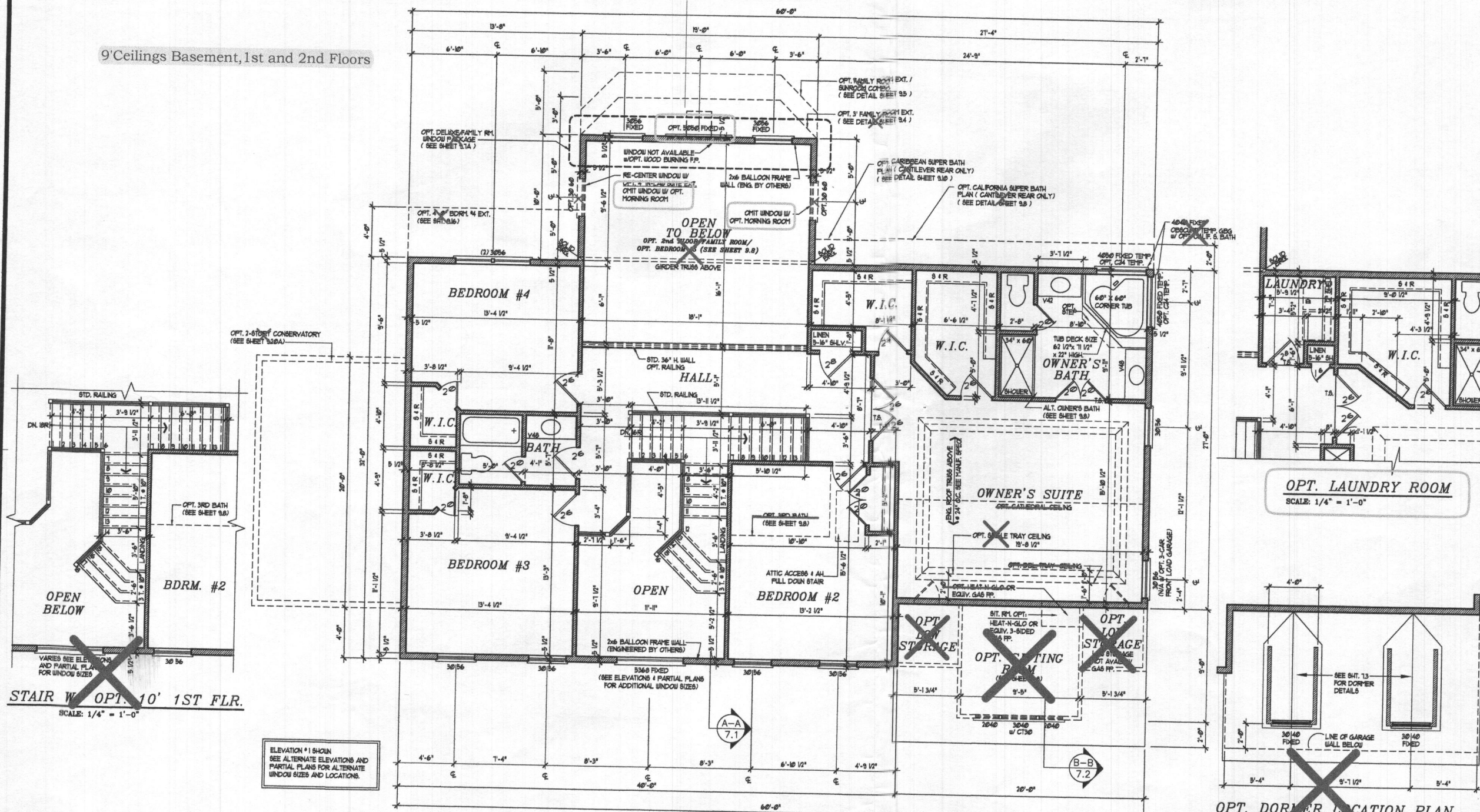
license number 5921

expiration date 04-09-2024

File Name: Z:\CLIENT\CARUSO\CA033260_KINGSPORT\SHEETS\5.1.DWG

9' Ceilings Basement, 1st and 2nd Floors

Optional Window above DV Fireplace



9' Ceilings Basement, 1st and 2nd Floors

SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

OPT. DORMER LOCATION PLAN
SCALE: 1/4" = 1'-0"

OPT. LAUNDRY ROOM
SCALE: 1/4" = 1'-0"

Professional Certification
I hereby certify that these documents
were prepared by me or under my direct
supervision and that I am a duly licensed
architect of the State of Maryland.
Signature: [Signature]
Expiration date: 04-05-2024

SHEET #
6.1

date	revision

content
SECOND FLOOR PLAN
UNO: 1" = 4' (34222)
UNO: 1" = 8' (17211)
file: ACI
date: 06-10-21
drawn: ACI
title
CARUSO HOMES
KINGSPOINT

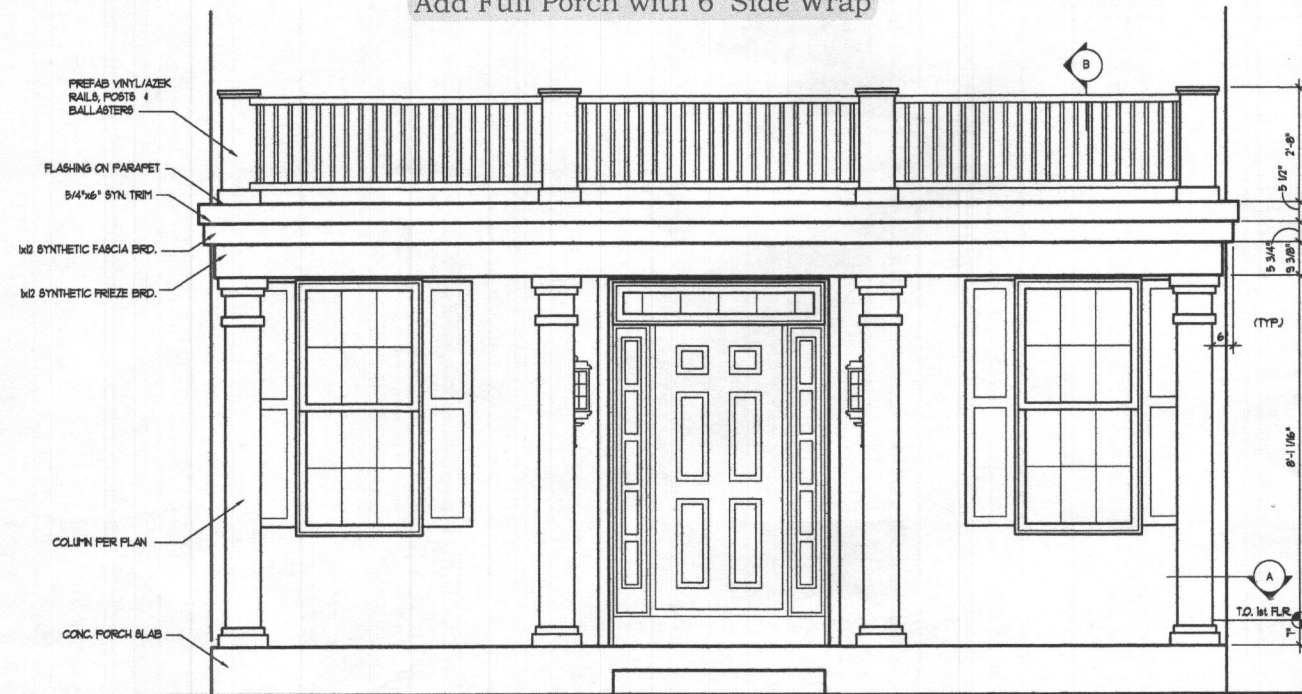
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Ellicott City, MD 21043
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Tel.: (410) 465-7500
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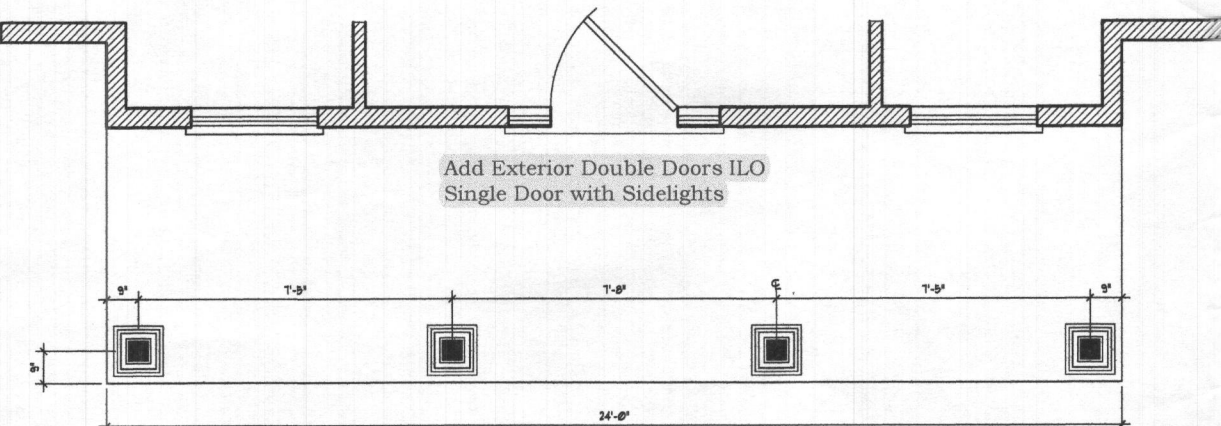
Architecture Collaborative, Inc. 5/6/2022 3:38 PM

9' Ceilings Basement, 1st and 2nd Floors

Add Full Porch with 6' Side Wrap

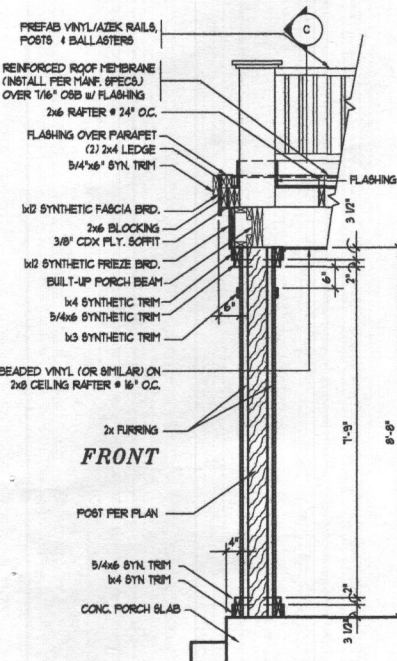


FRONT ELEVATION

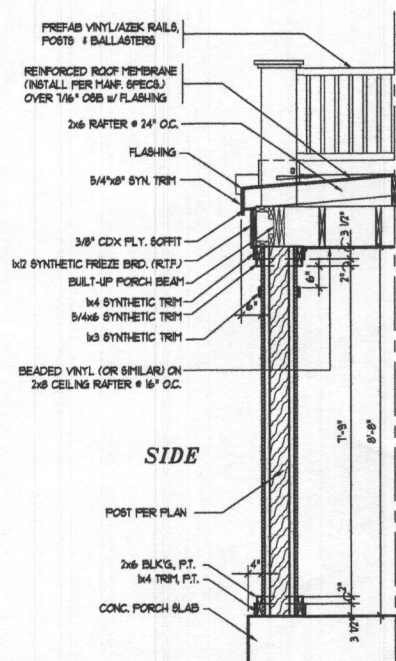


PLAN VIEW

Add Full Porch with 6' Side Wrap



CROSS SECTION



LONG SECTION

PORTICO PORCH DETAILS

SCALE: 1/4"=1/2" = 1'-0"

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content: PORTICO PORCH DETAILS
scale: 1/4"=1/2" (9/16/22) 1/8"=1' (11/21/21)
date: 06-10-21
drawn: ACI
title: CARUSO HOMES KINGSPOINT

date	revision	by

Professional Certification
I hereby certify that these documents were prepared or approved by me, and I am a duly licensed professional architect under the laws of the State of Maryland.
license number: 3821
expiration date: 04-05-2022

SHEET #
9.18